

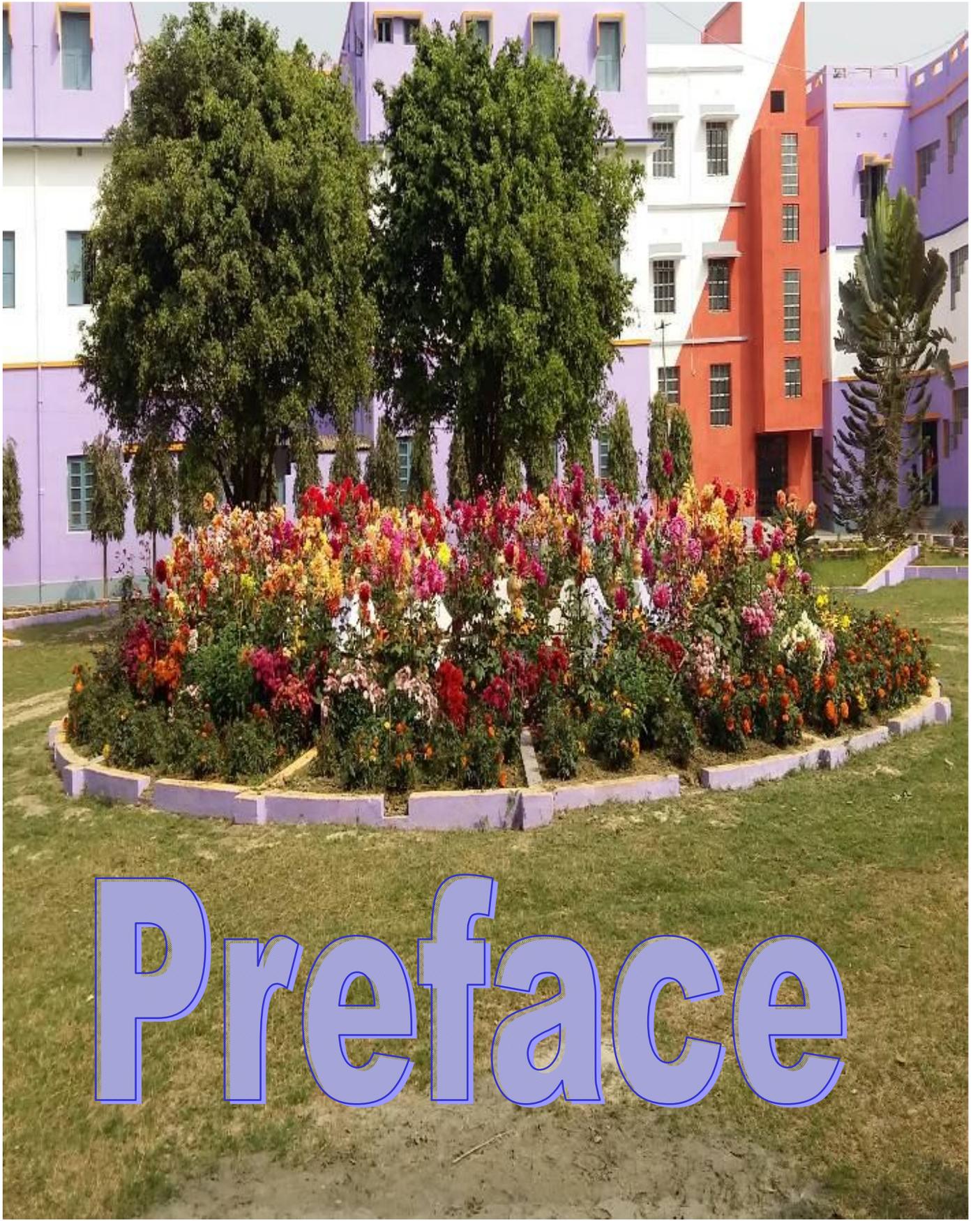
Gobardanga Hindu College



Self Study Report

*For submission to the National Assessment and Accreditation Council (NAAC),
Bangalore 560072
India*





Preface

PREFACE

Gobardanga Hindu College, a Govt. Sponsored co-educational Degree College affiliated to the West Bengal State University, Barasat, North 24Pgs. West Bengal, India, is an institution to reckon with. The college has contributed significantly to the history of the education system of Bengal. Gobardanga Hindu College has played a vital role in the life of the



people in the vicinity. Previously, educated and renowned persons along with a number of college teachers of **Doulatpur College**, presently in Bangladesh, under the compulsion of the National War of Independence, came to the then India and established this college on 27th November, 1947, immediately after independence with a view to enlighten the young generation with the broader Indian milieu and culture.

This college, in course of its different social activities apart from academic affairs, is trying to attain its noble aims and objectives and has been accredited by NAAC at level “A” in 2005. This glorious academy seeks precious advices and suggestions from the NAAC Authority to step forward to further glory and glow of wisdom. The pragmatic perusal of previous experience has led us to self-questioning of our present academic achievement and future progress. Socrates professed, “Know Thyself ”and hence we want to know ourselves through the master-mind of the NAAC only to be in tune with global status of modern methodology.

The College aims to educate the common masses and to enlighten the area with the concept of the best cultural tradition of our country. Its rural location supports the cause of socially and economically backward students to be based upon a firm foundation of humanitarian world view. The Mission of our college is the Expansion of modern scientific education system along with value - oriented curriculum and to provide liberal and pragmatic vision of life.

This college has about ten acres of land which enables our campus to become a green campus. We have twenty one Departments together with Career counseling cell, Remedial/SSC Coaching, Digital Classroom, Boys and Women's Hostel, Common Rooms and a resourceful central library. Some of our departments produce university toppers in several years. After 2005 we have introduced six new courses namely – Zoology, Botany, Anthropology, Music, Geography, Journalism & Mass Communication. Shortly our college is going to introduce Hons. course for those subjects. Different departments organize Educational Excursions as and when necessary. Students & teachers participate in Seminars, Symposium & Workshops in different departments. Our College takes part in some community services like awareness campaign on beautification, against use of plastic etc. We are also involved in the survey of child labour and research in local history, in collaboration with the local municipality. Among our permanent teaching staff almost all have completed MRP at least one. Among them two teachers have completed Major Research Project.

Our students' performance is remarkable in the field of game and sports also. They have won a moderate number of prizes in inter-college and university level competition. There is huge ground to facilitate the Games & sports not only of our college students but also for the local people. We have two football grounds, one cricket coaching ground, one volleyball and two badminton courts.

Students get enormous scope for different field of sports and they have number of trophies and medals in different tournaments.

This college has set-up a modified infrastructural facilities for the students, teachers and all other staff of the college. After last NAAC visit, four new buildings have been constructed. We have *three* seminar halls, *one* for B.Ed. department and rest *two* for other departments. Seminars / symposium / workshops are organized throughout the year by different departments of the college. Some other types of educational, cultural functions are also held in those seminar halls. One of the seminar halls serve multiple urgent purposes. Students can have a vision of the green in their short leisure to be refreshed under the blue sky. Besides canteens, garage for four-wheelers and two-wheelers have been constructed for the benefit of the students and the staff.

There is a provision of free studentship & stipend for meritorious students hailing from economically backward family.

We have signed two 'MOU's with local Municipality, one relating to the survey of child labour, the other to the deciphering of local history. This age-old esteemed institution has a lush green belt, adding aesthetic beauty to the monument of intellectual deliverance. Hundreds of plants, along with luminous, smiling flowers create an atmosphere, an ecosystem, eminently suited to intellectual pursuit and creativity.

The Alumni Association is now full swing, celebrating the glorious Foundation Day of the college with full sublime dignity, pure and simple. The entire institution is rejuvenated in its spontaneous participation.

The well- equipped library, the soul of an academic institution , is run by solar-power and OPAC facility.

Six office sub-sections cater to accounts, admission, registration, examination, result ,stipend & Scholarships for the benefit of the students.

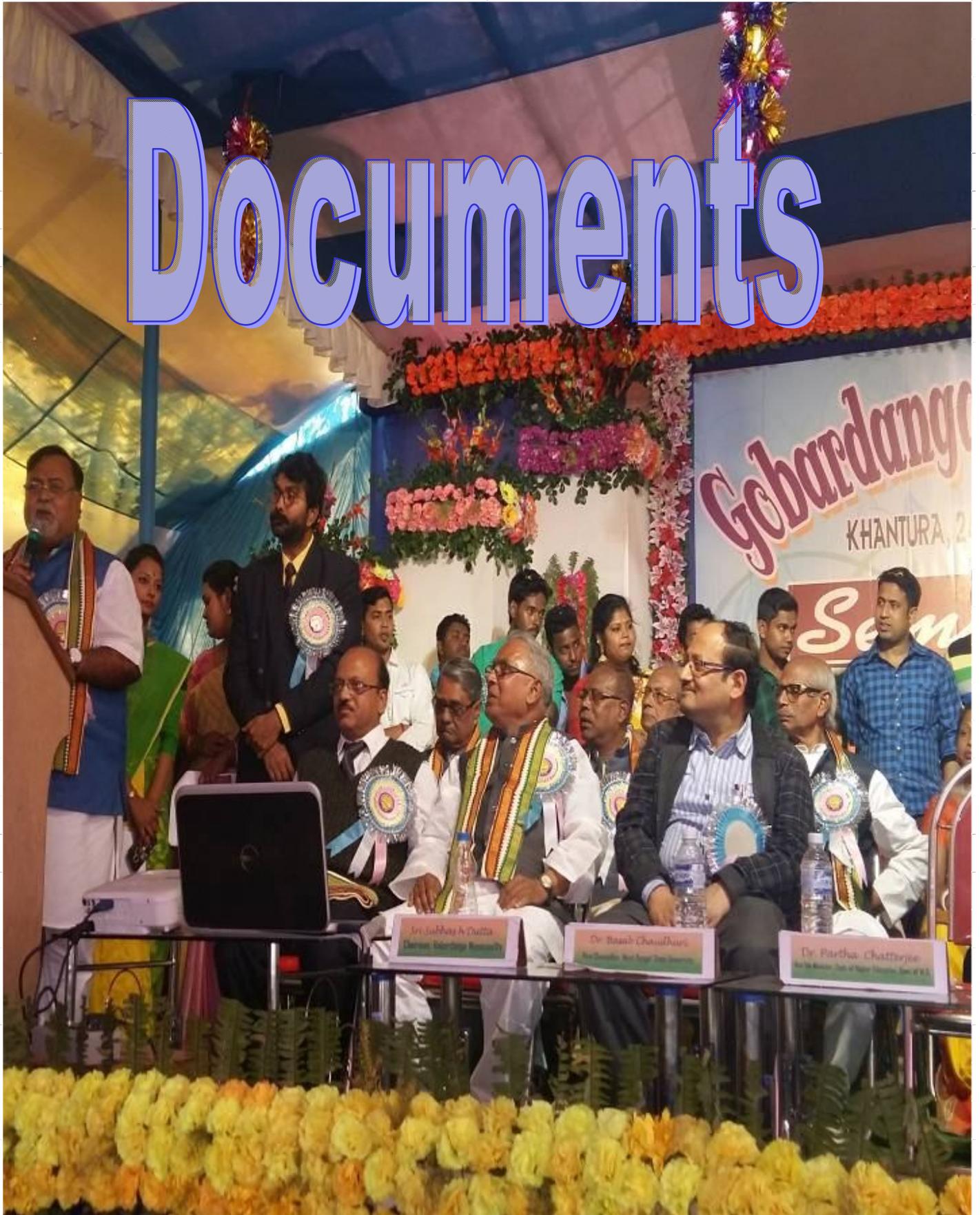
The SELF-STUDY REPORT (SSR) has been prepared strictly on data base with honest introspection to project the real academic standpoint, pragmatic practice and vision of the college for the keen and learned perusal of the 'NAAC' and at the same time to identify the areas of strengths and weaknesses looking forward to a glorious new dawn . The statistical data, fed into the SSR or Annexure may be found to have marginal variation because the preparation of SSR is a time consuming process and it is not unusual that during this long time, statistics may change and escape entry into the SSR. We regret such unintentional occurrence (if any).

The list of eminent alumni of the college, enclosed herewith, is only a sample which indicates that the college, since its inception, has been consistently producing enormous human resources in almost every front of the corporate world. We apologies to thousand of our alumni whom we could not accommodate in this publication either due to information gap or want of an effective feedback mechanism. We also regret our lapse in preparing a complete and perfect track record of our students who are pursuing higher studies in hundreds of institutions of the country and who have qualified NET, SET, GATE, GRE etc. or who are engaged in active research and development activities, home and abroad. We are in search of an effective mechanism that may provide such information in future.

The academic performance of our students may not appear so bright in the scale of ranks but over all success rate is well above 90% and average score rate is mostly around 50%. Even in the given rural hinterland, we feel proud that students' representation in the universities of the state or outside is much higher than

average. So it is our view that only good academic practices can cater to students of all standards – advanced or mediocre and of all socio-economic conditions – poor, middle class or solvent.

Documents



2(f) & 12 (B) Certificate

23236735/ 23239437/23235733
23232701
23237721/ 23232317/23234116/
23236351



UNIVERSITY GRANTS COMMISSION
BAHADURSHAH ZAGAR MARG
NEW DELHI-110002
विश्वविद्यालय अनुदान आयोग
बहादुरशाह जफर मार्ग
नई दिल्ली - 110 002

UGC Website : www.ugc.ac.in

SPEED POST

No. F.1-1/2013 (CPP-I/C)

November, 2015

Dr. Sutapa Sengupta
Asst. Professor in History
Gobardanga Hindu College
Khanura, Twenty Four Paraganas
West Bengal

6 NOV 2015

Subject : Recognition of Gobardanga Hindu College, Gobardanga, District North Twenty Four Paraganas, West Bengal under Section 2(f) and 12 (B) of the UGC Act, 1956.

Sir/Madam,

With reference to your e-mail on the above subject, I am directed to say that the name of Gobardanga Hindu College, Gobardanga, District North Twenty Four Paraganas, West Bengal established in the year of 1947, affiliated to **Calcutta University, Kolkata** is **already** included in the list of Colleges maintained under Section 2(f) & 12 (B) of the UGC Act, 1956 under the head **Non-Government** College teaching upto **Bachelor's** Degree.

Yours faithfully,

Charan Dass
(Charan Dass)
Under Secretary

Copy to:

The Principal
Gobardanga Hindu College, Gobardanga, District North Twenty Four Paraganas,
West Bengal.

(Charan Dass)
Under Secretary

Certificate of Accreditation



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

*The Executive Committee of the
National Assessment and Accreditation Council
on the recommendation of the duly appointed
Peer Team is pleased to declare the*

Sobardanga Hindu College
Khantura, 24 Parganas (North), affiliated to University of Calcutta, West Bengal as
Accredited
at the A level.

Date: May 20, 2005

Unacad
Director



• This certification is valid for a period of Five years with effect from May 20, 2005
• An institutional score (%) in the range of 55-60 denotes 'C' grade, 60-65-'C' grade, 65-70-'B' grade,
70-75-'B' grade, 75-80-'B' grade, 80-85-'B' grade, 85-90-'A' grade, 90-95-'A' grade, 95-100-'A' grade
(upper limits inclusive)

University Approval



WEST BENGAL STATE UNIVERSITY

Berunanpukuria, Malikapur Barasat
24 Parganas (North), Kolkata - 700 126

Phone : (033) 2524 1975 / 1976 / 1978 / 1979 Fax : (033) 2524 1977

सध्वे विश्वमानम्

WBSU/Reg/Affiliation/Cert./1918/15-16

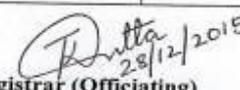
Date : 28.12.2015

Ref. No :

TO WHOM IT MAY CONCERN

This is to certify that Gobardanga Hindu College, P.O-Khantura, North 24 Parganas, West Bengal, Pin-743273 was affiliated to the Calcutta University since 1947 and subsequently affiliated to the West Bengal State University from 2008 vide Govt. Notification No. 300- Edn (U)/EH//1U-38/08, dated 26th May, 2008 and the college recognized by the University Grants Commission (under 2(f) and 12 B) and the following Courses/Subjects are taught in the said college as per approval.

Sl. No.	Name off the Course(s) and Duration	Affiliation		Period of Validity for the year(s)
		Permanent	Temporary	
i)	Three years B.A Hons Courses in Bengali, English, Sanskrit, History, Education, Philosophy, Political Science	Permanent	
(ii)	Three years B.A General Courses in Bengali, English, Sanskrit, History, Education, Philosophy, Political Science, Music, Journalism & Mass Communication, Geography	Permanent	
(iii)	Three Years B.Sc Hons. Courses in Physics, Chemistry, Mathematics, Economics	Permanent	
(iv)	Three Years B.Sc General Courses in Physics, Chemistry, Mathematics, Economics, Botany, Zoology, Anthropology	Permanent	
(v)	Three Years B.Com Hons Courses in Accountancy & Finance	Permanent	
(vi)	Three Years B.Com General Courses	Permanent	
(vii)	Three Years B.A Major Course in Travel & Tourism Management (TTMV)	Permanent	
(viii)	Two Years Post Graduate Course in Bengali	Permanent	
(ix)	B.Ed (Valid as per NCTE norms)	Permanent	


Registrar (Officiating)
West Bengal State University

Registrar (Officiating)
West Bengal State University
Barasat, Kolkata-700126

Latest Grants



UNIVERSITY GRANTS COMMISSION
EASTERN REGIONAL OFFICE
LB 8 Sector III Salt Lake, Kolkata 700 098

No. WBS-009/12-13

(ERO) ID No. WBS-009

Date: 28-Mar-14

The Accounts Officer
University Grants Commission
Eastern Regional Office, Kolkata 700 098

S.No. 222177

Sub : Release of Grant-in-Aid during the Current financial year (2013-14), during XIth Plan, to
Gobardanga Hindu College

Sir/Madam,

I am directed to convey the sanction of the Commission for payment of Rs. **1466040** towards the scheme **XIth Plan College Development** to the Principal, **Gobardanga Hindu College** for the Plan expenditure to be incurred during the current financial year as per details given below:

Purpose of the grant	Approved allocation (Rs.)	Amount already sanctioned (Rs.)	Amount being sanctioned now (Rs.)	Total grant including the grant now being sanctioned (Rs.)
Undergraduate				
Plan Block Grant				
Plan Block Grant-Head-31	943020	0	377208	377208
Plan Block Grant-Head-35	3772080	420000	1088832	1508832
Total				1466040

The College is requested to note:

- SC concentrated district: SC-15%, ST-7.5%, General (including Minorities)-77.5%
- ST concentrated district: ST-15%, SC-7.5%, General (including Minorities)-77.5%
- General district: General-77.5%, SC-15% and ST-7.5%
- No photocopy of bills/vouchers or the originals and detailed list of purchases should be sent with the accounts submitted unless specifically called for.

- The sanctioned amount is debit to Head I.B-(i)b and valid for payment during the financial year 2013-14 only.
- The amount of the grant shall be drawn by the Accounts Officer (Drawing and Disbursing Officer), University Grants Commission on the Grant-in-Aid bill and shall be disbursed to and credited to grantee as above through Electronic mode as per the following details:

(a) Details (Name & Address) of Account Holder:

Principal,
Gobardanga Hindu College
Khantura 24 Parganas (N)
West Bengal 743273

(b) Account No.: 433010100015929

(c) Name & Address of Branch: Bank of India, Khantura Branch, Kolkata

(d) MICR Code of Branch: 700013513

(e) IFSC Code : BKID0004330

(f) Type of Account : SB/Current/Cash Credit

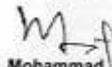
- The grant is subject to the adjustment on the basis of Utilisation Certificate in the prescribed proforma submitted by the University/College/Institution.
- The University/College shall maintain proper accounts of the expenditure out of the grant which shall be utilised only on approved items of expenditure
- The University/Institution may follow the General Financial Rules, 2005 and take urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2005 and those don't have their own approved manuals on financial procedures may adopt the provisions of GFRs, 2005 and instructions/Guidelines there under from time to time
- The Utilisation Certificate to the effect that the grant has been utilised for the purpose for which it has been sanctioned shall be furnished to the University Grants Commission as early as possible after the closing of the current financial year.
- The assets acquired wholly or substantially out of the University Grants Commission's grant shall not be disposed or encumbered or utilised for the purpose other than those for which the grant was given, without proper sanction of the University Grants Commission.
- A register of assets acquired, wholly or substantially out of the grant shall be maintained by the University/College in the prescribed form.
- The grantee institution shall ensure the utilization of grant-in-aid for which it is being sanctioned/paid. In case of non-utilization/part utilization, the simple interest @10% per annum as amended from time to time on unutilized amount from the date of drawal to the date of refund as per provisions contained in General Financial Rules of Govt. of India will be charged.



UNIVERSITY GRANTS COMMISSION
EASTERN REGIONAL OFFICE
LB 8 Sector III Salt Lake, Kolkata 700 098

11. The University/College shall follow strictly the Government of India/UGC's guidelines regarding implementation of the reservation policy [both vertical (for SC,ST&OBC) and horizontal (for persons with disability etc.)] in teaching and non-teaching posts.
12. The University/College shall fully implement the Official Language Policy of the Union Govt. and comply with the Official Language Act, 1963 and Official Languages (used for official purposes of the Union) Rules, 1976 etc.
13. The sanction issues in exercise of the delegation of powers vide UGC Order No. 130/2013 [F No.10-11/12(Admn.IA&B)] dated 28/5/2013.
14. The University/Institutions shall strictly follow the UGC Regulations on curbing the menace of Ragging in Higher Education Institutes, 2009.
15. The University/Institutions shall take immediate action for its accreditation by National Assessment & Accreditation Council (NAAC).
16. The accounts of the University/Institutions will be open for audit by the Controller & Auditor General of India in accordance with the provisions of General Financial Rules, 2005.
17. The annual accounts i.e. balance sheet, income and expenditure statement and receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by Government.
18. Funds to the extent of Rs. _____ are available under the scheme.
19. This issue with the concurrence of UGC vide Diary No 531 (UGC) dated 3/28/2014
20. This issue with the approval of _____ vide Diary No _____ dated _____

Yours faithfully,


(Dr. Mohammad Arif)
Joint Secretary

Copy forwarded for information and necessary action to :

1. Principal,
Gobardanga Hindu College
Khantura 24 Parganas (N)
West Bengal 743273

He/She is requested to abide by these instructions/Guidelines of sanction order

2. Registrar/ Director, Co-ordinator, College Development Council, WB State University
3. Auditor General, Govt. of West Bengal
4. The Secretary, Higher Education, Govt. of West Bengal
5. The Director of Public Instructions (Higher Education) Govt. of West Bengal
6. Undergraduate

Details of the amount is being released:

General component: Rs.	1136181
SC component:Rs.	219906
ST component: Rs.	109953
TOTAL:	1466040


(Avtar Singh)
Under Secretary



UNIVERSITY GRANTS COMMISSION
EASTERN REGIONAL OFFICE
LB 8 Sector III Salt Lake, Kolkata 700 098

GRANT-IN-AID BILL

Name of the Section: Accounts Department.

1. Name of the beneficiary Institution: **Gobardanga Hindu College**
ID No. **WBS-009** Khantura 24 Parganas (N)
S. No. **222177** West Bengal 743273

(Under University) WB State

2. Sanction number and date: F. **WBS-009/12-13** Date: 28-Mar-14

Amount sanctioned : Rs. **1466040**

4. Purpose of the grant-in-aid : XlIth Plan College Developm Undergraduate
Plan Block Grant

5. Head of Account : 1.B-(i)b

6. Designation and address of Authorized Officer: Principal

7. Payment Details:

- (a) Name of the Bank : Bank of India, Khantura Branch, Kolkata
(b) Account No.: 433010100015929
(c) Type of Account: (SB/Current/Cash Credit)
(d) IFSC Code: BKID0004330
(e) MICR Code Branch: 700013513
(f) Whether bank branch is RTGS or NEFT enable :RTGS/NEFT/Both
(g) Name & address of Account Holder:Principal,
Gobardanga Hindu College
Khantura 24 Parganas (N)
West Bengal 743273

Received a sum of Rs. **1466040**

Rupees

being the amount sanctioned vide sanction No. F. WBS-009/12-13 Dated 28-Mar-14

(Copy enclosed) for disbursement to the Principal,

Gobardanga Hindu College

Certified that the conditions of the grant have been accepted by the grantee.

Necessary entries in GIA/Budget Control Register have been made.

You are requested to confirm the receipt of the above amount in your account by sending back the enclosed stamped receipt within 7 days.

100/1
Signature with stamp of the Officer

Accounts Officer
University Grants Commission
Eastern Regional Office
Kolkata

Certificate from AISHE

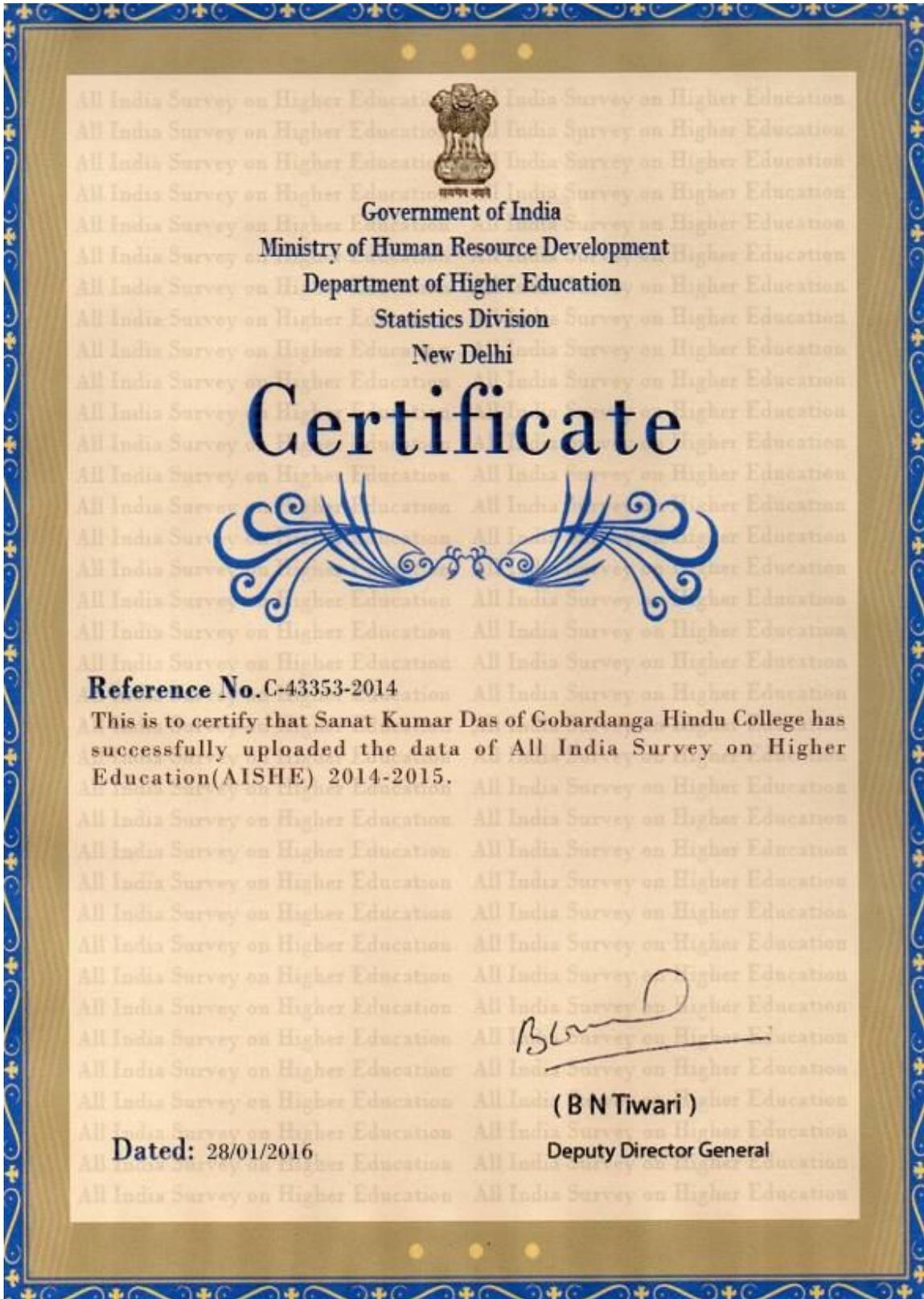


Table of Contents

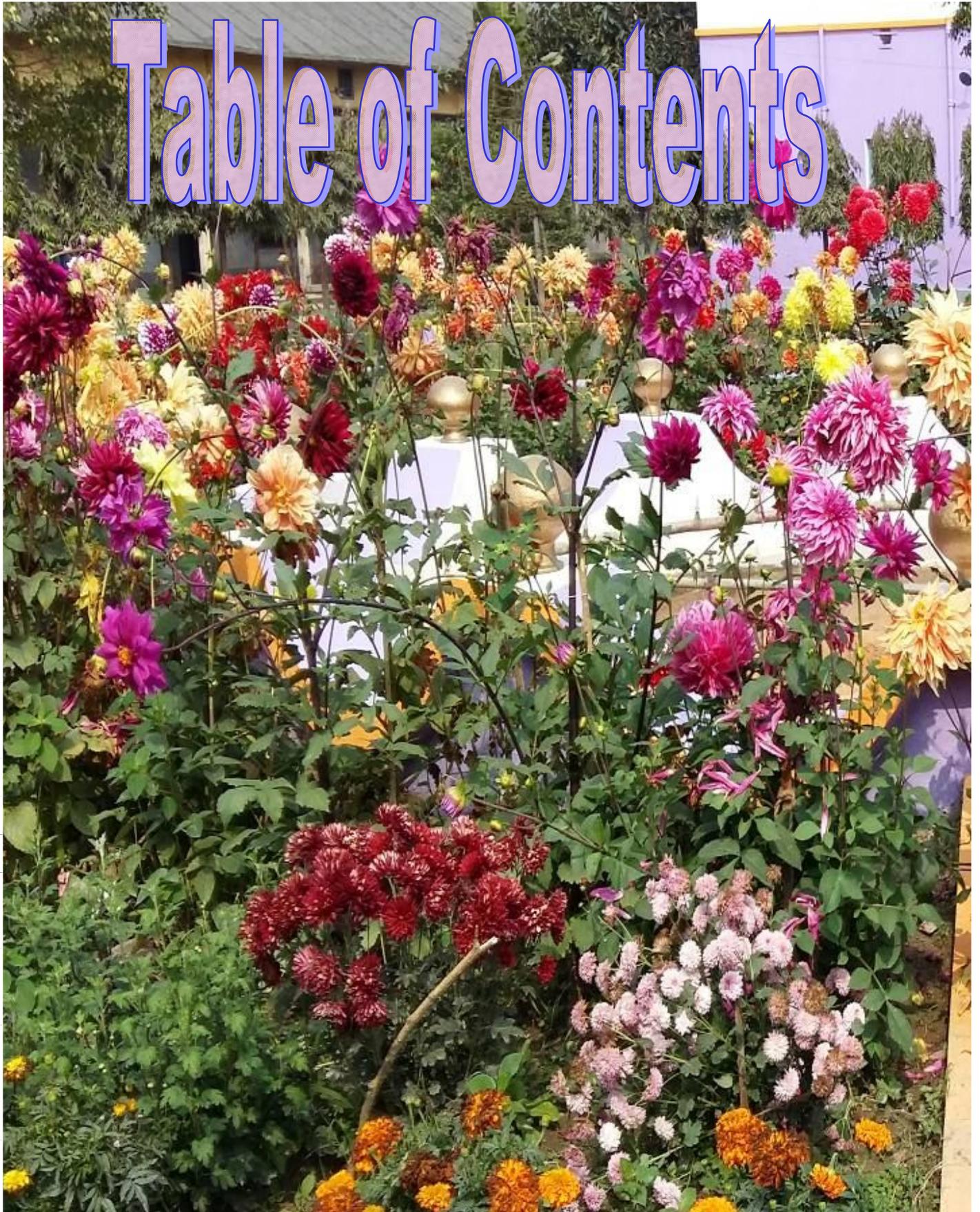


Table of Contents

Self Analysis	1
Profile of the College.....	5
Post Accreditation Initiatives	16

Executive Summary of the Criteria

Criterion-I: Curricular Aspect.....	21
Criterion-II: Teaching-Learning Evaluation	24
Criterion-III: RESEARCH, Consultancy And Extension	29
Criterion-IV: Infrastructure And Learning Resources	32
Criterion-V: Student-Support And Progression.....	35
Criterion-VI: Governance, Leadership & Management.....	38
Criterion-VII: Innovations And Best Practices.....	41

Criteria wise Input

Criterion I Curricular Aspects.....	50
Criterion II Teaching-Learning And Evaluation	62
Criterion III Research, Consultancy And Extension	104
Criterion IV Infrastructure And Learning Resources	149
Criterion V Student Support And Progression.....	170
Criterion VI Governance, Leadership & Management	216
Criterion VII Innovations And Best Practices	249

Evaluative Report of the Department

Profile of the Principal	263
--------------------------------	-----

Science

1. DEPARTMENT OF PHYSICS	270
2. DEPARTMENT OF CHEMISTRY	278
3. DEPARTMENT OF MATHEMATICS.....	288

4. DEPARTMENT OF ECONOMICS	294
5. DEPARTMENT OF ANTHROPOLOGY	300
6. DEPARTMENT OF BOTANY	306
7. DEPARTMENT OF ZOOLOGY	313

Arts

8. DEPARTMENT OF BENGALI	318
9. DEPARTMENT OF ENGLISH.....	324
10. DEPARTMENT OF HISTORY.....	330
11. DEPARTMENT OF EDUCATION	338
12. DEPARTMENT OF POLITICAL SCIENCE.....	345
13. DEPARTMENT OF SANSKRIT	352
14. DEPARTMENT OF PHILOSOPHY.....	359
15. DEPARTMENT OF GEOGRAPHY	364
16. DEPARTMENT OF MUSIC	368

Commerce

17. DEPARTMENT OF COMMERCE.....	374
---------------------------------	-----

B.Ed.

18. DEPARTMENT OF B.ED.....	381
-----------------------------	-----

Other Department

19. DEPARTMENT OF JOURNALISM & MASS-COMMUNICATION.....	390
20. DEPARTMENT OF TRAVEL AND TOURISM	396

Annexures

Annexure I.....	404
Annexure II	437
Annexure III.....	439
Annexure IV	455

SELF ANALYSIS

I. History :

The history of establishment of the Gobardanga Hindu College goes past in the year 1947 a very fateful year in the life and destiny of the people of Bengal and India. An illustrious occasion of socio-political diaspora and exodus lies behind the history of Gobardanga Hindu College.

At that critical juncture, Prof. Surendra Nath Bose and Prof. Amitesh Chandra Banerjee of Daulatpur Hindu Academy, of East Pakistan came over to Gobardanga in search of a suitable site for a new college. The local gentry hailed the idea and within a very short time an organizing committee was formed with Late Charu Chandra Pal as President and Late Narendra Nath Shastri as Secretary. However it is for the pious wishes and active cooperation of the local people that the college came into being with the motto of opening the door of higher learning to the common people of this locality. With the help of the dynamic leadership of the organisers and progressive outlook of the local administrative authority the college started functioning formally on November, 27, 1947, with intermediate courses in Arts, Science and Commerce streams which were subsequently upgraded to the degree level. Now it is a full-fledged

degree college with almost all the traditional subjects up to honours level. At present the college is facing a problem of huge students rush. The existing infrastructure does permit accommodation for all of them. Moreover a large section of the economically backward people of the surrounding areas who had been constrained to stop furthering studies often approach to make of a restart of educational career. To cater to both these classes, the college has opened a study centre of the Netaji Subhash Open University, under distance education council, Government of West Bengal where as many as five subjects in post-graduate level, Arts and Science and group of subjects in Commerce, eight subjects in bachelors' degree programme in Arts, Science and Commerce faculties are taught. Even those who could not proceed ahead of School Final level are offered bachelors' preparatory programme that gives them opportunity to seek admission directly in to the degree programmes. We have also opened a numbers of vocational, career-oriented and professional courses like Tourism and Travel Management (Major subject of three years duration), Functional English and Journalism and Mass Communication. We can say with pride that we are the only college in the entire district of North 24 Parganas with B.Ed. Department. Here we offer 10 method (or school subjects) subjects to the students.

II. Motivation :

Self-examination is the best means to prepare anew.

NAAC is an organisation that has plenty of such expertise to analyse these criteria for an educational institution and suggest the do's and do not's. The GobardangaHinduCollege (here-in-after called the college) is going to celebrate its 57th Birth-day anniversary. So it is old enough to go through a thorough check-up by NAAC. It is needed for its sound administration, academic growth and future expansion.

III. Methodology :

It is the Principal of the college to apprise the Governing Body and other constituents of the college about the importance and essentiality of undergoing the process of assessment and accreditation by NAAC. The Governing Body could realise the gravity of the issue from different workshops and time-to-time press releases and resolved to undergo the process. They constituted a steering committee with the Principal on the chair and Prof. Paramita Das Sharma of Department of B.Ed. as the co-ordinator. The committee comprises six teacher members; two members from non-teaching staff; secretary, teachers' council; three secretaries, non-teaching employees' unions; librarian and superintendent of the hostel. The co-ordinator is of course empowered to co-opt. any other member, if felt necessary. The co-ordinator formed seven sub-committees one for each

criterion of assessment. The Principal held regular meetings with different committees and the steering committees to monitor the process. The draft Self Study Report: part-I and part-II were placed in the meeting of the steering committee for approval. After necessary addition, omission and alteration as suggested by the committee, the report was finalized. The final report was placed, for approval, before the Governing Body at its meeting held on 09.06.2004. the Governing Body, after thorough scrutinisation, finally, approve the S.S.R., and the Co-ordinator to send the report to NAAC, along with necessary fees and invite the NAAC to assess the college

PROFILE OF THE COLLEGE

1. NAME AND ADDRESS OF THE COLLEGE:

Name: GOBARDANGA HINDU COLLEGE

Address: KHANTURA, DIST-NORTH 24 PARGANAS, WEST BENGAL, PIN-743273

Telephone No.: 03216-249210

E-mail: gobhinducollegeday@gmail.com

Website: www.ghcollege.in

2. FOR COMMUNICATION:

<i>Designation</i>	<i>Name</i>	<i>Telephone Number with STD code</i>	<i>Mobile Number</i>	<i>Fax</i>	<i>E-mail</i>
Principal	Dr. H.K.Mandal	03216-249210	9434435174		krishna_9434435@yahoo.in
Vice-Principal	N.A.				
Steering Committee Co-ordinator	Prof. Paramita Das Sharma		9432324778		paramita.dassharma@gmail.com

3. STATUS OF THE OF INSTITUTION:

Affiliated College
Constituent College
Any Other (Spicify)

4. TYPE OF INSTITUTION:

- a. By Gender
 - i. For Men
 - ii. For Women
 - iii. Co-education
- b. By shift
 - i. Regular
 - ii. Day
 - iii. Evening

5. IS IT A RECOGNIZED MINORITY INSTITUTION?

If yes specify the minority status (Religious/linguistic/ any other) and provide documentary evidence.

~~YES~~/NO ✓:

6. SOURCE OF FUNDING:

Government ✓/ Grant-in-aid ✓/ Self-financing ✓/ Any other:

7. a. Date of establishment of the college: 27/11/1947

b. University to which the college is affiliated /or which governs the college (If it is a constituent college): Previously Calcutta University, presently WBSU

c. Details of UGC recognition:

<i>Under Section</i>	<i>Date, Month and Year (dd-mm-yy)</i>	<i>Remarks (if any)</i>
i) 2(f) ii) 12(B)		

(Enclose the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act)

d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE ✓, MCI, DCI, PCI, RCI etc.) : NCTE

Under Section/Clause	Recognition/Approval/Detail Institution/Department/Programme	Day, Month and Year	Validity	Remarks
	ERC/7-64.7.2/2006/228-235	Feb-2006		100 (capacity)

(Enclosed the recognition/approval letter)

8. DOES THE AFFILIATING UNIVERSITY ACT PROVIDE FOR CONFERMENT OF AUTONOMY (AS RECOGNIZED BY THE UGC), ON ITS AFFILIATED COLLEGES?

~~Yes~~/No ✓:

If yes, has the College applied for availing the autonomous status? Yes/No;

9. IS THE COLLEGE RECOGNIZED

a. by UGC as a College with Potential for Excellence (CPE)? Yes/No ✓:
If yes, date of recognition:

b. for its performance by any other governmental agency? Yes/No ✓:
If yes, Name of the agency:
Dates of recognition:

10. LOCATION OF THE CAMPUS AND AREA IN SQ. MTS:

Location *	KHANTURA, DIST-NORTH 24 PARGANAS, WEST BENGAL, PIN- 743273
Campus Area in sq.mts.	9.91 acres
Built up area in sq.mts.	10218.769 sqm

(* Urban, Semi-urban ✓, Rural, Tribal, Hilly Area, Any others specify)

11. FACILITIES AVAILABLE ON THE CAMPUS (TICK THE AVAILABLE FACILITY AND PROVIDE NUMBERS OR OTHER DETAILS AT APPROPRIATE PLACES) OR IN CASE THE INSTITUTE HAS AN AGREEMENT WITH OTHER AGENCIES IN USING ANY OF THE LISTED FACILITIES PROVIDE INFORMATION ON THE FACILITIES COVERED UNDER THE AGREEMENT.

- Auditorium/seminar complex with infrastructural facilities -
- Sports facilities * play ground - ✓
 - * swimming pool
 - * gymnasium - ✓
- Hostel
 - * Boys' hostel ✓
 - i. Number of hostels : 1
 - ii. Number of inmates: 30
 - iii. Facilities (mention available facilities)
 - * Girls' hostel ✓
 - i. Number of hostels : 2
 - ii. Number of inmates: NIL
 - iii. Facilities (mention available facilities):
 - * Working women's hostel

i. Number of inmates:

ii. Facilities (mention available facilities):

- Residential facilities for teaching and non-teaching staff (give numbers available - cadre wise) :
for 12 staffs
- Cafeteria – NIL
- Health centre - NIL
- Facilities like banking, post office, book shops: NIL
- Transport facilities to cater to the needs of students and staff: NIL
- Animal house: NIL
- Biological waste disposal: Yes
- Generator or other facility for management/regulation of electricity and voltage: Yes
- Solid waste management facility:
- Waste water management:
- Water harvesting: ✓

12. DETAILS OF PROGRAMMES OFFERED BY THE COLLEGE (GIVE DATA FOR CURRENT ACADEMIC YEAR)

Sl.No.	Programme Level	Name of the Programme / Course	Duration	Entry Qualification	Medium of Instruction	Sanctioned/ Approved Student Strength	No. of Students Admitted
1.	UG Hons.	Bengali, English, Philosophy, Education, Economics, Sanskrit, Political Science, History, Commerce, Physics, Chemistry, Maths,	3 yrs	W.B.H.S./ ISC/ CBSE(+2) or its equivalent	Bengali/ English	1369	961
2.	PG	Bengali	2 yrs	B.A.	Bengali	40	26
3.	Integrated Prog.PG	N.A.					
4.	Ph.D.	N.A.					
5.	M.Phil.	N.A.					

6.	Certificate Course	Functional English + Journalism & Mass Communication	1+1	W.B.H.S./ ISC/ CBSE(+2) or its equivalent	Bengali/ English		
7.	UG Diploma	N.A.					
8.	PG Diploma	B.Ed.	2 yrs.	Graduation	Bengali/ English	100	100
9.	Any other (specify)- U.G. General	Music, Geography, Botany, Zoology, Anthropology	3 yrs.	W.B.H.S./ ISC/ CBSE(+2) or its equivalent	Bengali		

13. DOES THE COLLEGE OFFER SELF-FINANCED PROGRAMMES? Yes/No:

If yes, how many? 2 Programmes. (P.G. – Bengali and Travel & Tourism Management)

14. NEW PROGRAMMES INTRODUCED IN THE COLLEGE DURING THE LAST FIVE YEARS IF ANY? Yes/No:

Number: 5 new general subjects (Botany, Zoology, Anthropology, Geography, Music)

B.Ed. :- 3 new method subjects – Education, Physical Science, Sanskrit

15. LIST THE DEPARTMENTS: (RESPOND IF APPLICABLE ONLY AND DO NOT LIST FACILITIES LIKE LIBRARY, PHYSICAL EDUCATION AS DEPARTMENTS, UNLESS THEY ARE ALSO OFFERING ACADEMIC DEGREE AWARDED PROGRAMMES. SIMILARLY, DO NOT LIST THE DEPARTMENTS OFFERING COMMON COMPULSORY SUBJECTS FOR ALL THE PROGRAMMES LIKE ENGLISH, REGIONAL LANGUAGES ETC.)

Particulars	UG	PG	Research
Science	Physics, Chemistry, Mathematics, Botany, Zoology, Anthropology Economics		
Arts	Bengali, English, History, Education, Political Science, Sanskrit, Philosophy, Geography, Music, Journalism & Mass Communication, TTMV	Bengali	
Commerce	Commerce		
Any Other, not covered above (certificate, UG & PG Diploma)		P.G. Diploma in B.Ed.	

16. NUMBER OF PROGRAMMES OFFERED UNDER (PROGRAMME MEANS A DEGREE COURSE LIKE BA, BSC, MA, M.COM...)

- Annual System:
- Semester System: P.G.-Bengali & B.Ed.
- Trimester System:

17. NUMBER OF PROGRAMMES WITH

- Choice Based Credit System: N.A.
- Inter/Multidisciplinary Approach:
- Any other (specify and provide details):

18. DOES THE COLLEGE OFFER UG AND/OR PG PROGRAMMES IN TEACHER EDUCATION?

Yes /No:
If yes,

a. Year of Introduction of the programme(s) July 1962 (dd/mm/yyyy) and number of batches that completed the programme: 53

b. NCTE recognition details (if applicable):

Notification No.: ERC/7-64.7.2/2006/228-235

Date: February 14/15 2006

Validity: 2015-2016

c. Is the institution opting for assessment and accreditation of Teacher Education Programme separately?

Yes/No : B.Ed Department is applying along with the Main College for NAAC.

19. DOES THE COLLEGE OFFER UG OR PG PROGRAMME IN PHYSICAL EDUCATION?

Yes/No: No (till 2014-2015)

If yes,

a. Year of Introduction of the programme(s)..... (dd/mm/yyyy) and number of batches that completed the programme

b. NCTE recognition details (if applicable)

Notification No.:

Date: (dd/mm/yyyy)

Validity:.....

c. Is the institution opting for assessment and accreditation of Physical Education Programme separately?

~~Yes~~/No :

20. NUMBER OF TEACHING AND NON-TEACHING POSITIONS IN THE INSTITUTION

Position	Teaching Faculty					Non-Teaching Faculty	Technical Staff	Librarian
	Professor/Principal	Associate Professor	Assistant Professor	Contractual	PTT/Guest			
Sanctioned by UGC/University/State Govt. recruited <input checked="" type="checkbox"/>	1	----	51	07	07	23	10	
Yet to Recruited	----	----	18	----	----	8	----	01
Sanctioned by the management/society or other authorised bodies				08	29			

21. QUALIFICATIONS OF THE TEACHING STAFF:

Highest Qualification	Professor	Associate Professor	Assistant Professor	Total
Ph.D.	01	07	10	18
M.Phil.	----	03	02	05
PG	----	----	09	09

* (1) Recruitment and retention of permanent teachers do not come under the purview of the Institution as it does not enjoy full autonomy but comes under the Higher Education Department, Government of West Bengal. (2) The College does not have any prerogative to allow 'temporary' status to teachers. In PG departments, Guest Lecturers deliver special Semester-wise lectures as per demands of students in particular year. This number is flexible and varies from Semester to Semester.

22 NUMBER OF VISITING FACULTY /GUEST FACULTY ENGAGED WITH THE COLLEGE. NIL

23. FURNISH THE NUMBER OF THE STUDENTS ADMITTED TO THE COLLEGE DURING THE LAST FOUR ACADEMIC YEARS.

Categories	2011		2012		2013		2014	
	M	F	M	F	M	F	M	F
General	1130	932	1001	785	1064	992	1052	875
SC	849	644	974	841	1024	679	888	795
ST	12	13	19	17	08	12	20	07
OBC	184	190	235	247	368	262	358	323

Note: Only for 1st Year Admission

24. DETAILS ON STUDENTS ENROLLMENT IN THE COLLEGE DURING THE CURRENT ACADEMIC YEAR:

Type Of Students	UG	PG	PG Diploma	M.Phil.	Ph.D.	Total
Student from same state where the college is located	4666	26	100	×	×	
Students from other state	NIL	NIL	NIL			
NRI student	NIL	NIL	NIL			
Foreign Student	NIL	NIL	NIL			
Total	4666	26	100			

25. DROPOUT RATE IN UG AND PG (AVERAGE OF THE LAST TWO BATCHES)

UG: **18.90%**

PG: **NIL**

26. UNIT COST OF EDUCATION

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

(a) including the salary component: Rs. 57426940/9303=6172.90/-

(b) excluding the salary component: Rs. 9251036/9303=994.41/-

27. DOES THE COLLEGE OFFER ANY PROGRAMME/S IN DISTANCE EDUCATION MODE (DEP)?

Yes ✓/No:
If yes,

a) is it a registered centre for offering distance education programmes of another University

Yes ✓/No:

b) Name of the University which has granted such registration: NSOU

c) Number of programmes offered: 2(UG+PG)

d) Programmes carry the recognition of the Distance Education Council:

Yes ✓/No:

28. PROVIDE TEACHER-STUDENT RATIO FOR EACH OF THE PROGRAMME COURSE OFFERED

Course	Subject	Teacher-Student Ratio
UG (Hons.)	Physics	1:17
	English	1:37
	Bengali	1:36
	History	1:16
	Education	1:15
	Sanskrit	1:20
	Philosophy	1:30
	Political Science	1:10
	Commerce	3:4
PG	Bengali	1:20
Certificate	Journalism & Mass Communication	1:14
	Functional English	
UG Diploma		
PG Diploma	B.Ed.	3:20

29. IS THE COLLEGE APPLYING FOR Accreditation:

Cycle 1/Cycle 2 ✓/Cycle 3/Cycle 4:

Re-Assessment:

(Cycle 1 refers to first accreditation and Cycle 2, Cycle 3 and Cycle 4 refers to re-accreditation)

30. DATE OF ACCREDITATION* (APPLICABLE FOR CYCLE 2, CYCLE 3, CYCLE 4 AND RE-ASSESSMENT ONLY)

Cycle 1 20/05/2005 (dd/mm/yy) Accreditation Outcome/Result: 'A'

Cycle 2: (dd/mm/yyyy) Accreditation Outcome/Result.....

Cycle 3: (dd/mm/yyyy) Accreditation Outcome/Result.....

* Kindly enclose copy of accreditation certificate(s) and peer team report(s) as an annexure.

31. NUMBER OF WORKING DAYS DURING THE LAST ACADEMIC YEAR.

242

32. NUMBER OF TEACHING DAYS DURING THE LAST ACADEMIC YEAR

(Teaching days means days on which lectures were engaged excluding the examination days)

182

33. DATE OF ESTABLISHMENT OF INTERNAL QUALITY ASSURANCE CELL (IQAC)

IQAC 15/05/2007 (dd/mm/yyyy)

34. DETAILS REGARDING SUBMISSION OF ANNUAL QUALITY ASSURANCE REPORTS (AQAR) TO NAAC.

AQAR (i) 2011 : 23-12-2015

AQAR (ii) 2012 : 23-12-2015

AQAR (iii) 2013 : 23-12-2015

AQAR (iv) 2014 : 23-12-2015

35. ANY OTHER RELEVANT DATA (NOT COVERED ABOVE) THE COLLEGE WOULD LIKE TO INCLUDE. (DO NOT INCLUDE EXPLANATORY DESCRIPTIVE INFORMATION) –

POST ACCREDITATION INITIATIVES

Following actions are taken on the basis of the recommendations made by the Peer Team who visited the college in the year 2005.

Recommendations 01:

Some short term self-financing job oriented course like mushroom culture, floriculture, fish culture, pest control, food processing, screen printing, DTP, etc., may be thought of taking into account the local needs.

Journalism & mass-communication – a popular job oriented course has been introduced in the college. Last two-three years, the students have been absorbed in different houses of print and electronic media. They are doing their job successfully. Most of them are in touch with us. This course of local needs is successful one. Functional English is another such course.

Recommendations 02:

The College may seriously contemplate to introduce some UGC sponsored vocational courses taking into account the local needs.

Journalism & Mass Communication – a UGC sponsored certificate course is there. Following students have been placed in different media house through our placement cell in recent years.

1. Debasish Mondal works in Kolkata T.V.
2. Utpal Roy works in C.T.V.N.
3. Amar Chakraborty works in ABP Ananda.
4. Avik Bose works in News Time.
5. Sujit Duyari works in Etv. News Bangla.
6. Utsab Mondal works in Najare Bangla T.V.
7. Somnath Paul works in Bikeler Pratidin.
8. Kapil Banik works in Kagaj Patrika.
9. Hemanta Kumar Mali works as Editor in Kagaj & Matua Barta Patrika and many more students.

Recommendations 03:

The College needs to strengthen its ties with educational and research organizations, as those in the neighbouring city of Kolkata. To assist the frequent visits of experts, the College may consider building a guest house in the campus.

Initiative has been taken to tie up with Dinabandhu Mahavidyalaya, Bongaon for educational exchange programme and faculty extension programme.

Recommendations 04:

The College may impress upon the university to bring about structural changes in the existing traditional courses, keeping pace with the changes and challenges of the 21st Century.

New subjects like Music, Geography, Zoology, Botany, Anthropology, and P.G. in Bengali (W.B.S.U.) have been introduced.

Recommendations 05:

Teachers need to be encouraged to undertake minor/major research projects. This will strengthen the academic base of the institution.

Most of the teachers either completed at least one MRP or running the project. Some have completed more than one. There are at least two teachers who are involved with Major Research project.

Recommendations 06:

The College needs to expand its extension and outreach activities by making the existing NCC and NSS units more vibrant.

NCC is no more there in the college. College has taken plan for introducing NCC unit in near future.

NSS is there. NSS makes contribution to cleaning the ground, making hygienic environment around the college campus. Campaign on Thalassemia, Literacy, Pollution have been undertaken by our NSS Unit. One special camp among the “Orao” Community was held at Lalkuthi, Ghoshpur area. This was a beautiful experience.

Recommendations 07:

Library facilities need to be augmented by procuring more text books and reference books, particularly of latest editions, and by installation of INFLIBNET with the assistance of UGC.

- i) New books and periodicals have been purchased time to time in the library.
- ii) A photocopy machine has been installed.
- iii) Browsing facilities have been provided.
- iv) The College Library has been automated using **Library Management Software – KOHA**.
- v) Online access to journals through INFLIBNET N-List and SAGE publishers
- vi) The ICT enabled College Library provides facilities to download and print web resources.
- vii) Recently, the College has introduced the OPAC facility whereby students and teachers can check the availability of books in the College Library online.
- viii) Recently, the College has introduced feedback software. Continuous feedback is obtained from students on library services through the stakeholders’ online feedback software.

Future Plan :

1. Dedicated Library Website.
2. Library Repository.
3. Digitalized Version of Rare Books.

Recommendations 08:

College may take adequate steps to provide placement services to students.

College has taken some positive steps for placements of the students. Some companies show interest, we invite them time to time. At least 6 students have got service through Entry-in-service programme. Some companies named Techno-India, Reliance, Tata Indicom, Idea Mobile, Gillet Group, Indika Tours & Travels, West Bengal Tourism Development Corporation, Diamond Harbour Tourist Lodge, Vedic Village and Regent Plaza Kanyakumari are coming and selecting students.

Recommendations 09:

College may take care to fill up the vacant positions and by providing adequate number of teachers.

College has taken care to fill-up the vacant positions. Shortly we shall get around 20 teachers from College Service Commission. In addition to that we have appointed a number of guest teachers. At present, we have more than seventy teachers. This number will cross ninety very soon.

Recommendations 10:

The teachers may give project assignments to generate interest in the subjects.

In some subjects this process of giving project assignment is in practice specially in Bengali (P.G.). All third year students are involved in project work on Environmental Studies.

Recommendations 11:

The Management may consider the possibility of organising training programmes for non-teaching staff in computer applications.

We have taken the initiatives to train the non-teaching staff through a systematic training programme with the help of the organisation named “**Right Brains Technology**”, a reputed organisation in the field of software & hardware. Ref. No. & Date of the letter is-Rbt/college-006 & April,2015.

Recommendations 12:

For in-campus training of commerce students a registered students' co-operative society may be formed, to be run by the commerce students under the supervision of commerce teachers.

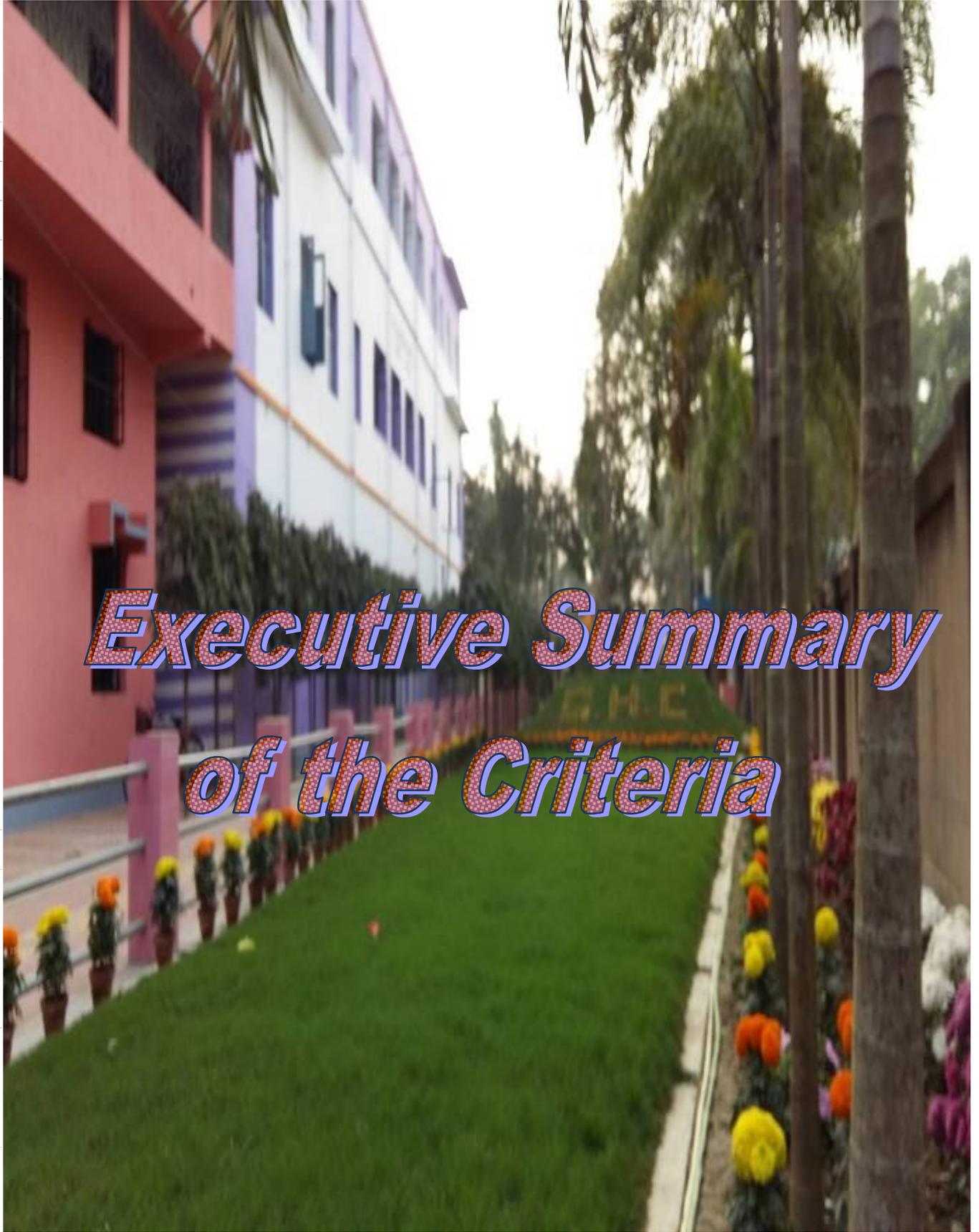
Registered students co-operative society is not there in our college but one tax practitioner named Krishnendu Paul (Tax Advocate & Legal Consultant) is providing the scope of tax practice to our commerce students under the supervision of our commerce teacher named Dr. Abdul Hannan.

Recommendations 13:

The College may publicise its expertise and undertake formal consultancy.

College is using its expertise in various forms. Sometimes it helps the campaign of local municipality against the use of plastic, in favour of beautification etc. It has undertaken a research project on "Local History" in response to the Chairman's appeal. In addition to that two of our teachers in the Travel & Tourism Department are acting as the member of West Bengal Tourism Development Corporation Publication Review Committee, 1. Dr. Sutapa Sengupta, 2. Debabrata Bhowmick.

Moreover the college has taken the initiative for beautification of the campus. Whole College campus is now beautiful at a glance.



Executive Summary of the Criteria

CRITERION-I: CURRICULAR ASPECT

Although the mission of the college is the pursuit of knowledge through life long learning, its primary objective is to build the socially, economically and educationally backward students a platform that can immediately satisfy their basic academic needs and then make way for the multi-directional avenues, leading all round development. With this end in view, the college initiated conventional general courses of studies first in the intermediate level and then in the degree level and along with them also introduced a Post-Graduate diploma course – B.Ed. which is a professional programme. But within a few years it came to the notice of the local people, particularly the ex-students, that a negligible fraction of the successful students in the honours level can manage to make room in the field of P.G. learning, due to very limited scope and hard contest. It was felt that unless education can be streamlined with social needs it would lose its essence and democratic value. Efforts were taken to make education purposeful and new programmes were launched in collaboration with G.O.'s, N.G.O.'s, NCC (non-existent now) and NSS unit of the college. 'ChatraKalyanSamity', 'Uttarayan' are the outputs of such programmes but that is a different chapter, not for elaboration right now. Simultaneously the college management, rose to the occasion to unveil a new horizon in the curricular design by creating a process of integration of formal education and allied employment – oriented programmes. The college, received permission from the U.G.C and University and opened successfully General and certificate courses on

Geography, Botany, Anthropology, Zoology, Journalism and Mass Communication and Functional English in the UG. Tourism and Travel Management is running as a self financing course. A computer centre is operational in the college and various departments which have Computer Application in their syllabus (Mathematics, Education, Travel and Tourism Management, B.Ed.) get benefited by this Computer Laboratory. Besides the other career oriented course is Journalism and Mass Communication.

Meanwhile, the Netaji Subhas Open University study has introduced new job-oriented programmes in U.G. and P.G. levels, besides traditional courses. With patronage of the Government of West Bengal the University has gained momentum in rapid pace and has opened a Study Centre at the Gobardanga Hindu College which is running well. The students of the college now get an opportunity to study traditional job-oriented and career-oriented courses simultaneously with the flexibility of horizontal mobility and time frame matching convenience. The college at present conducts as many as 21 programme options in conventional and non-conventional modes in under-graduate and post-graduate levels. With this has been added institutional system for special lectures, seminars, workshops, exhibitions, field-work, educational and cultural tours to contribute immensely to curriculum development. Representations of students in post-graduate studies in different traditional Universities (within the limitation of availability of information) is relatively high for the Gobardanga Hindu College which definitely supports the curricular prospect of the college. The curricular aspect of the college however has its shortcomings. We have identified many of our weakness in some areas, enumerated as under:

- I Want of enough and effective flexibility of programme options.
- I Limited interdisciplinary orientation.
- I Horizontal mobility still to get sufficient momentum.
- I Want of purposeful redesigning of the curriculum, to accommodate programmes pertaining to employment and societal or regional needs.
- I Financial stringency, inhibiting in-house and out-house expansion and also modernisation of the whole college through extensive use of computers.

Although the above points have been designated as weaknesses of the college, in fact, they are all induced constraints due to financial stringency. What is more needed is a rational planning to ply against the reverse wind.

CRITERION-II: TEACHING-LEARNING EVALUATION

Teaching learning is a perpetual interactive process of education of the best from either side – the teachers and the taught and evaluation is the allotment of credit, based on how perfectly the process of teaching-learning has been effectuated. To ascertain the scale of measuring this perfection is a task of the peer team while our task is to provide a sustained flow of academic excellence which will not only elevate the institution but also continue to serve as a meaningful mainstay of the students in the practical world. Within the framework of the time-bound routine oriented system, the teachers try to impart their best in a number of ways in addition to the traditional classroom instructions. The teachers have made themselves accessible to the students during college hours for any academic help. This is a spontaneous attempt of the teachers to restrain the students from their dependance on the private tuition which normally has no positive contribution in the field of education proper. The college authority is very much concerned about enforcing academic norms of the UGC and the University while the teachers are very faithful to their own commitments to abide by these norms which include:

- i) Attending 180 teaching days.
- ii) Supplementing any deficit due to approved and authorized leave.
- iii) Taking 21 lectures per teacher per week on an average.
- iv) Providing 16 hours of contact teaching programmes and 5 hours for other activities per week.
- v) Conducting occasional employment –oriented career guidance programmes.
- vi) Organizing and participating in educational tours.

- vii) Evaluating students through regular class tests and periodical tests.
- viii) Taking tutorials in the slack session as far as practicable (existing infrastructure is not adequate enough to provide tutorial classes in the regular routine) and
- ix) Giving special coaching to advanced learners
- x) Arranging remedial coaching for academically backward students.

The teachers are required to submit a monthly report showing their monthly academic performance and an annual self appraisal report that reflect their all-round performance throughout the year and points to their weaknesses and areas of special attention. Exam-oriented suggestive questions are also discussed before the final examination. Modern equipments like O.H.P., Smart Class-room, Computers, Audio-visual systems, LCD projectors etc. and full library usage in a computerized mode are added endeavours for academic growth of the college. NAAC, through its assessing manual, has pointed out some more innovative methods which the college appreciates and some departments have by this time, organized such programmes like exchange programmes among neighbouring colleges, interdisciplinary programmes etc.

No pains have been spared by the college to attain quantitative excellence , but of course there are limitations. One of our long-felt painstaking experience that we admit students under local pressure beyond our intake capacity and yet a sizeable number are denied admission in the honours level. At the same time we are in search of a viable option to get rid of such an internecine practice. Our alumni which is also our pride often points to the commitments of the college as a social

institution. We agree with them that aspirants to education forced to forsake education in early life should be accommodated in this domain. Even the worse performers and the college drop-outs should be given a chance. By virtue of strong will, firm determination and empowerment as the general secretary of the All Bengal Principals' Council, the former Principal of the college, Dr Swapan Kumar Sarkar had opening a study centre of the Netaji Subhas Open University (distance Education) in the college premises more than two hundred students .UG and PG courses in both Science and Humanities are operating successfully, offering a chance of education in the non-formal sector and contributing to resource-development and community upliftment.

In the perspective of the socio-economic background and geographical jurisdiction location of the college, the overall performance of our students is good but a better one is always our target. We do not suffer from any self-complacency. The criterion teaching-learning evaluation as depicted here is an honest approach towards an ideal institution where good academic performance is always an aspiration but it ** to be challenged by certain areas of weakness beyond the control of the college. That is the area of weakness of the college. The surplus of students often jeopardized the academic as well as administrative sides of the college. This problem has been solved to a large extent by introducing on-line admission as per governments norms from the session 2015-2016.

Paucity of financial support is the next weak point which has far reaching consequences. Almost all the departments are running with shortage of full-time teachers and to manage the situation Contractual Whole Time Teachers, Part Time Teachers, Guest Teachers, are appointed.

Class room shortage during full session is another crisis which is also beyond control of the college. The college has enough space that permits desired infrastructural development and future expansion. In the recent past expansion, both horizontal and vertical, has been done but still fulfillment of the requirements is possible only through help from the Governmental sectors.

Manpower required to run so big an institution, is too short and as will be reflected in the budget, the college has to bear a huge expenditure from its own fund to this effect. As has been stated many times, this college is a traditional institution having no scope to earn revenue through consultancy on any other support services. Our alumni, along with current students are doing a lot to project 'Media' as an ideal village before the greater society and this is being promoted by the college as an extension activity which requires lot of money that they collect themselves. So additional drive to collect money for the college will yield no fruitful result, even though the alumni association in its last gathering resolved to collect more fund so as to initiate horizontal expansion of infrastructure to introduce more subjects to keep pace with the changing world.

The laboratories of the college are well equipped and performance of our students in University examinations, held in external centre is very encouraging. Previously, frequent irregularity and random fluctuations in power supply caused heavy damage to the sophisticated equipments and sometimes totally stagnated the functioning of the laboratory. But we have checked this problem by installing a heavy-duty generator set.

The weakness and the shortcomings enable the college to identify the areas where to focus corrective its strength measures in order to priority. The college has

prospect and potentiality in diverse areas of traditional, career-oriented and vocational stream of education. We are hopeful that with the help of the concerted efforts of all the constituent components, including alumni, the college will emerged as a leading one embellishing all its faculties like a florid plant with iridescent offshoots.

CRITERION-III: RESEARCH, CONSULTANCY AND EXTENSION

Gobardanga Hindu College is basically an undergraduate college where there is no statutory provision to carry out research works and also in the conventional system of education there is no provision for undergraduate to render consultancy services unless specialization is achieved in the Post-Graduate level of studies.

The college has opened a Post-Graduate Course in Bengali under West Bengal State University. Besides there are several PG courses under Netaji Subhas Open University which is patronized by the Government of West Bengal and approved by the UGC. The University has started Ph.D. programmes centrally but is not yet in a position to institute research studies in the study centres like ours but has assured to do so in the near future. This does not indicate that the Governing Body of the college has nothing to do in this aspect. Rather, they always encourage the teachers to carry out research works by way of faculty improvement programmes. Out of 31 fulltime teachers in a substantive post 19 (more than 60%) have attained Ph.D. degree while 4 are M. Phil. Dr. GopaMondal, Department of Physics, and Dr. Chinmay Pal of Chemistry is a Post-Doctoral research awardee, Prof. Smriti Sarkar of the Sanskrit Department is pursuing doctoral studies at Rabindra Bharati University. However, earning revenue for the college by consultancy services has no statutory provision. The number of ongoing research projects, sponsored by UGC is 6. A good number of teachers have published papers in national and international journals. The college encourages and supports research projects as per statutory provisions.

The concerned department considers the relevance and exigency of the subject of research and recommends the proposal to the Principal. The Principal refers the case to the Governing Body for necessary study leave. There are no such records that the Governing Body refused any teacher to sanction study leave for research works. Rather they instruct, through the Principal, the concerned department to adjust the routine schedule so that classes may not suffer. Similar procedure is followed for UGC sponsored minor projects.

Prof. RanendraNath Banerjee of the department of English was honoured with Academy Award in the year 1996 for his outstanding works on translational literature.

As has been stated earlier, the scope of research and project-works in the UG level is almost nil but our teachers put their suggestion in different workshops that the University should institute these programmes in the UG level through curricular design. But in other fields also we have many shortcomings –

- I There should be budget allocation to pay some seed money to the teachers for doing projects and researches.
- I Laboratory facilities for researches on lab-based subjects in almost nil.
- I Budget provision for extension activities is insignificant. Students can not always afford tiffin and conveyance expenses from their own purse.
- I Round-the-year sports practice opportunities should be made available to the students and college should provide optimum expenditure towards tiffin, equipments etc. for them.

- I College should help with publications of papers or books written by the teachers on contractual terms with the publishers, but it incurs huge expenditure which teachers can not always afford.
- I Scope of researches in Bio-Science (Molecular Biology, Micro-Biology) is very prospective. The college has placed demands to the University Authorities for affiliation of these subjects. The matter is under consideration of the University.

Wide variety of outreach programmes and extension activities are conducted by the college throughout the year. Most programmes are organized by the NSS unit. Contribution of our alumni in this area is no less important. In the field of games and sports, performance of our students is superb.

CRITERION-IV: INFRASTRUCTURE AND LEARNING RESOURCES

With the introduction of new courses, curricular upgradation, opening of the Post-Graduation course in Bengali, opening of the Netaji Subhas Open University study centre, utmost efforts were given to the development of infrastructure and modernization of learning resources to achieve total academic growth. Renovation of the old infrastructures and a few schemes for both horizontal and vertical expansion were completed during the last few years. These include extension of the library space, building of a new seminar hall, separate departmental staff rooms, establishment of the Department of Tourism and Travel Management (self-financing), conversion of a part of the library into a reading cum conference room, class room and office enclave for the NSOU, vertical expansion of the B.Ed. department are worth mentioning. Laboratory of the Departments of Physics, Chemistry and Tourism and Travel Management in the general section of the college and the laboratory of the Department of Geography in the B.Ed. section have been greatly improved and modernized. The Principal's chamber, guest houses, dining hall of the hostel, students' common room, garage for cars and bikes have been either newly built or thoroughly renovated. A large boundary wall has been erected to prevent undesirable trespassing during college hours or examination times. Developments of the play ground and beautification of the college campus are regular programmes under the NSS along with volunteers from alumnus.

As regards learning resources, primary importance has been given to computers. Almost every department has been provided with at least one computer for the teachers to upgrade themselves and establish national and international relations in the field of academics. Students have been given access to web-resources for their academic resources. Mention may be made of Audio-Visual Systems, Overhead Projectors, Computerized Library facilities, Historical and Geographical Maps, Herbarium in Botany Department, Chemical waste management in Chemistry Department, LCD projectors and others modern aids to education . Journals on current topics and Employment information are displayed on the display racks or on the table of the Reading Room to facilitate students to avail employment opportunities and career guidance, representation of our students in the Post-Graduate faculties is fairly high. As a matter of policy repair and upgrade petty laboratory faults, materials and provided by the college on the basis of student feedbacks.. Students are supported by adequate book bank facilities and free access to teachers during college hours.

Some more projects on infrastructure are in progress. The construction of a new building is going on and is expected to be complete by the next academic session. Infrastructure and learning resources are such institutional accessories that any extent of their development will not suffice the needs. This is most applicable for a college like ours where student intake is very large, financial support is very low, and maintenance staff is too inadequate. Skilled technicians are a dire need for regular maintenance of laboratory equipments. Unfortunately, the staff pattern of the college does not include such posts. But the problem is ours; so we are to solve it. Sri Jayanta Mukherjee, Lab. Attendant of the Physics department was sent to JadavpurUniversity to get training as lab-technician. He renders satisfactory

service to the Physics Laboratory to the best of his knowledge. We have placed a lot of proposals to UGC in the XIIth plan for horizontal expansion, students' facilities and faculty improvement. The response from UGC is highly satisfactory and encouraging.

CRITERION-V: STUDENT-SUPPORT AND PROGRESSION

Support services to the students are extended through the prospectus of the college and academic calendar provided on the very first day of the academic session. As the students are all Bengali-speaking and the college records speak of no overseas students or any non Bengali students coming from other states, the prospectus is published in Bengali, except for the brief history of the college and the mission statement, which are written in English. Admission procedure is online and transparent (Criterion-I). Interactive student-centric learning model is followed in the teaching process where students are regularly evaluated through class-tests, periodical tests, term-end examination etc. Through this continuous evaluation, relatively strong and weak students are identified and intensive coaching, home assignments, remedial coaching etc. are provided as and where necessary. Such individual assessment inspires the students to become sincere, creates ardent zeal and promotes sense of competition among them. To develop strong personal values and foster the morale of the students, they are encouraged to participate in seminars, debates, discussions, quiz contests etc. at regular intervals. Adequate library facilities are provided through computer and manual service. Disposal or redressal of students grievances are always given due importance. A career counseling cell serves to enlighten students about future prospectus in their career. There is a cheap canteen where students get stationeries and tiffin or mid-day-meal at a comparatively low price. In the sphere of extracurricular activities, achievements of our students are super-excellent. Under the guidance of the Games and Sports sub-committee, the outstanding performance of our students in outdoor games and athletics in the inter-college and inter-university levels has been highly

appreciated. In state and national levels also we are no less important. Personality development and social accountability are accomplished through frequent preassigned programmes organized by the NSS. Students support or more generally students' welfare is not only confined within teaching-learning evaluation and co-curricular and extra-curricular activities. Excellence in traditional education cannot grow unless primary needs can be mitigated by job-placements. Since technological and engineering faculties are absent in the college, placement facilities are few and far between. But keeping in mind the dreadful unemployment which is sorely engulfing the vitality of our society, the college spares no pains in offering the elementary support in this regard, through introducing job-oriented programmes, both in formal and non-formal modes of education. Career-oriented guidance programmes are also conducted by experienced teachers beyond routine works.

Notwithstanding all our exhaustive efforts, progress is not up to the mark for reasons which we have identified as under:

- ™ More than 80% of the students come from lower-middle and low income group of families, who can hardly afford the huge expenditure, incurred in higher education. To these students any extent of support is not sufficient.
- ™ Academic programmes mostly cater to provision of job in the Government and private sectors through competitive exams which is rather inadequate.
- ™ The college has a vast land property which may provide enough potentiality in the area of vocational education. Recently new

buildings have been erected that accommodate a large number of students and their requirements.

- ™ Teacher-student ratio is not upto the mark. It affects implementation of academic programmes adversely.
- ™ As per Govt. rule only 10% students come under the purview of tuition fee concession which is too low.
- ™ Except traditional education the college finds no curriculum that best suits its potentiality.
- ™ State and Central planning should be modified to institute with financial support such curricular designs that accommodates self-employment through entrepreneurship and many other means.
- ™ Financial stringency is to be removed by adequate financial support to effectuate a meaningful progress of students' performance.

CRITERION-VI: GOVERNANCE, LEADERSHIP & MANAGEMENT

The underlying thrust of all the college administration is to establish student-friendly systems which function from the ground level to the top. The objective of the Governing Body is to present a flawless administration and the key-components for its achievements are decentralisation of power through a large number of committees, professionalisation of management, and effective feed-back system mechanism. Besides, the in-house committees, expertise of the specialists in the field of management is exploited for professional development and enrichment of work efficiency of the administrative staff. Students have variegated options to choose from when it comes to selecting subjects and combinations.. Quick disposal of any disputed issue is the propensity of every staff while on chair. Materialisation of administrative policies utilise the democratic forums of the teachers, students and non-teaching staff. The Principal, as administrative head is serious about academics and office managements. The Governing Body is very much particular about transparency of accounts, honest efforts by the teachers to carry out programmes as per academic plan and calendar and regularity and sincerity of students in attending classes. Specific assignments are allotted to some special bodies to ensure control over some areas of special importance. These include ‘academic survey’, library audit and internal checking of daily accounts. The last item has a second step of checking by the bursar apart from the normal functioning of the finance committee.

Additional measures are taken by the Principal to make the best of a bad bargain. Of these, the important ones are enforcement of annual self appraisal report by the

teachers, monthly report of academic performance by the teachers recording of attendance with arrival and departure time by both teaching and non-teaching staff and minimum permissible attendance of students to appear at the final examination. Copious and extensive use of computers to streamline the institutional process like governance, academics, managements, accounts, exam.-oriented jobs etc. has added a dimension to the efficiency of the institutional leadership. He always insists the staff of the college either on participating in seminars, workshops etc. in out-house venues or organizing such programmes within the college to update or upgrade their knowledge and efficiency. Breach of discipline on the part of the students is seriously dealt with. Straggling in the college campus, loitering in the corridors, noising in the reading room, gossiping in the class rooms are considered punishable offences. There is no doubt that the college is very much rigid in maintaining discipline in every sphere, but at the same time it is enterprising to provide so many welfare schemes out of which the staff and students benefit a lot.

With all honest and steadfast endeavors the management have several areas of deficiency some of which are out of their grip but others are indicative of a negative trend.

- It is perhaps impossible to control or restrict the extreme pressure of students from the locality and its vast hinterland with respect to admission of students by the college authority.
- The instructions regarding betterment of students' attendance and regularity in attending classes as received from the university are followed to a considerable, feasible extent by the college.

- There is sufficient initiative to organize fund raising drives to limit financial stringency. But still funds are not adequate to meet the multiple demands of this vast institution.
- Attitude towards work and work efficiency though respectable, can always be excelled.
- A lot of new plans and strategies can be brought into force to ensure revenue and earnings for the college development.
- Whereas internal revenue income is almost static, revenue expenditure per student per year is increasing every year with the price rise in the market. This is sure to bring about a deficit that may reduce the projected surplus in the budget. The governing body is concerned about the fatality of the issue and wishes to usher in changes and necessary measures for improving this condition. All measures are, however subject to rules and regulations of the government policies. There is very little scope for autonomy on the part of the institution.
- Amidst all challenges and adversities it is imperative to re-evaluate, reconsider and renew the existing conditions to create better mechanisms for governance and leadership to sustain development and necessitate dynamism in every other aspect for this institution.

CRITERION-VII: INNOVATIONS AND BEST PRACTICES

Any practice that contributes to the academic ambience of an institution, that develops strong personality of the students, that promotes sound physical ability and moral upliftment of the students is counted as the Best Practices of the institution. In this regard the college has initiated a series of innovative enterprises.

Innovative practices that help students acquire sense of national feeling and integrity, social responsibility and accountability and that keeps them abreast with the society are healthy practices. A Seminary is the right seat for healthy practices and on this belief the college orients its policies which are effectuated through the prompt and proper deliberations of the Governing Body, discernment of the administrative Head, commitments of the teachers, work-culture and allegiance of the administrative and technical staff, students' earnest cooperation and all such healthy practices. Without any prejudice, let us quickly go through the captions of the healthy practices that are exercised in the college avoiding any further expatiation (which has been done in the criterion-VII of SSR: Part-I)

- Practice of regular “prayer song” before the starting of classes at B.Ed. Department.
- Online, orderly and transparent admission procedure.
- Supply of academic calendar and College Prospectus at the time of admission.
- Regular departmental meetings to monitor the progress.
- Departmental strategic teaching plan at the beginning of the session.

- Exchange of well wishes and co-operations among senior and junior students.
- Continuous evaluation of the students.
- Submission of a report on monthly academic performance by individual teachers.
- Annual self appraisal reports by individual teachers.
- Evaluation of teachers by the students.
- Self-evaluation on work and work-culture by administrative and technical staff by a method suggested by experts.
- Enrichment of administrative efficiency of the Principal through participation in workshops.
- Updated finance accounting in computerized system.
- Regular audit of accounts.
- Conformation of expenditure to the budgetary provision.
- Streamlining the institutional components who work together as a team.
- Departmental Lecture exchange programmes and Extension lecture programmes with neighbouring colleges.
- Introduction of vocational subjects.
- Running of a distance education centre under Netaji Subhas Open University, approved by the Govt. of West Bengal and UGC.
- Multipurpose internet facilities particularly to establish academic linkages with National and International institutions.
- Value-based practices, namely, Personality Development Workshop and observance of Red Letter Days, hoisting of National Flags on the occasion of National Commemorative Days etc.

- Tribute to Indian culture ‘Unity Within Diversity’, National Integration, International Brotherhood and Communal Harmony.
- Inculcation of civic responsibility among students through health awareness programme of observing ‘Hand Washing Day’, Blood Donation Camp, literacy and pollution control drive like, Media Chhatra Kalyan Samity project, planting trees (Banamahotsav), Cleaning the locality with the Municipality, food-relief programme etc. It may be alluded that in successful performance of the above programmes our alumni association has a remarkable contributive role.
- Accomplishment of community orientation through various cultural functions. The students’ union is very particular about it.
- Beautification of the campus: nature herself has beautified the college with her bounty. Students have just furthered it through plantation and gardening here and there. The campus is also nurtured by the students under NSS.
- In the field of extra-curricular activities, performance of our students is outstanding.

At this stage, we would like to speak a few words about the village ‘Media’ on the other side of the Kankana lake which is a unique and perhaps the solitary example that an under graduate college can cite as a comprehensive outcome of the conjoined effort of its students and ex-students. It is an instance of the healthy practices of the college which establishes the institution’s active efforts in enrichment of the Indian cultural heritage.

We have enlisted a few items of healthy practices to project the distinctive features of the college, set in a rural belt more than sixty km. from the city of Kolkata and

inhabited mostly by poor and lower middle class of people. It needs not be mentioned that without the whole-hearted constructive role of the G.S., Students' Union and the Students' Representative in the G.B. successful performance of any programme would have been impossible. Yet, we regret to say that very often financial difficulties stand in the way of the accomplishment of the healthy practices. Withdrawal of the Government in public sector enterprises, dominance of private sectors in the economy of the country only hints at a dismal future.

SWOC Analysis

STRENGTH

1. Large number of willing, inspired students.
2. Talented, experienced and specialized faculty
3. Equanimity in sex ratio of male and female students (1:1)
4. Ratio of the subjects offered by college and those offered by the affiliating university at the UG Level is favourable—2:5
5. Introduction of new subjects in science and humanities sections. Creation of better prospects by providing wider subject combination and interdisciplinary learning
6. Scope for further studies through the non-formal education sector at the NSOU UNIT within the college premises at the UG and PG level. The NSOU unit provides scope for married girls, elderly people, college dropouts and service holders for education.
7. Provision for remedial coaching and entry-into-service training to economically challenged and otherwise underprivileged community of students.
8. Availability of web-based resources for advanced learners in nearly all the departments with honours subjects.
9. Research-oriented projects and publications of faculty members improve quality based performance of teachers.
10. One of the rare institutions in the state to house a general degree college along with a B.Ed department in the same campus.
11. Well-equipped science laboratories catering to the research projects for PG students (e.g. Chemistry Department), a fairly equipped language lab and a social science lab in a primary stage are in operation.
12. Computerized library facilities and huge stock of books both old and new editions. Provision of UGC inflibnet facilities to faculty members. Large spacious ventilated sections inside the library and a fairly large reading room for all.
13. NSS Unit, and activity clubs ensure holistic development for students.
14. Active and enthusiastic group of students engaged in sports at local/district/state level. Increasing of opportunities for jobs through sports quota.
15. Good, quiet ambience and good relationship between all the students and teachers. Active co-operation of non-teaching staff in this regard.
16. Lady teachers are significant in proving the value of women's education in this institution which inspires co-educational learning thereby offering a healthy unbiased relationship amongst all
17. Rich cultural background of the locality supports learning and cultural practices.
18. Sprawling green space and pollution-free campus boost energy levels of all.

WEAKNESS

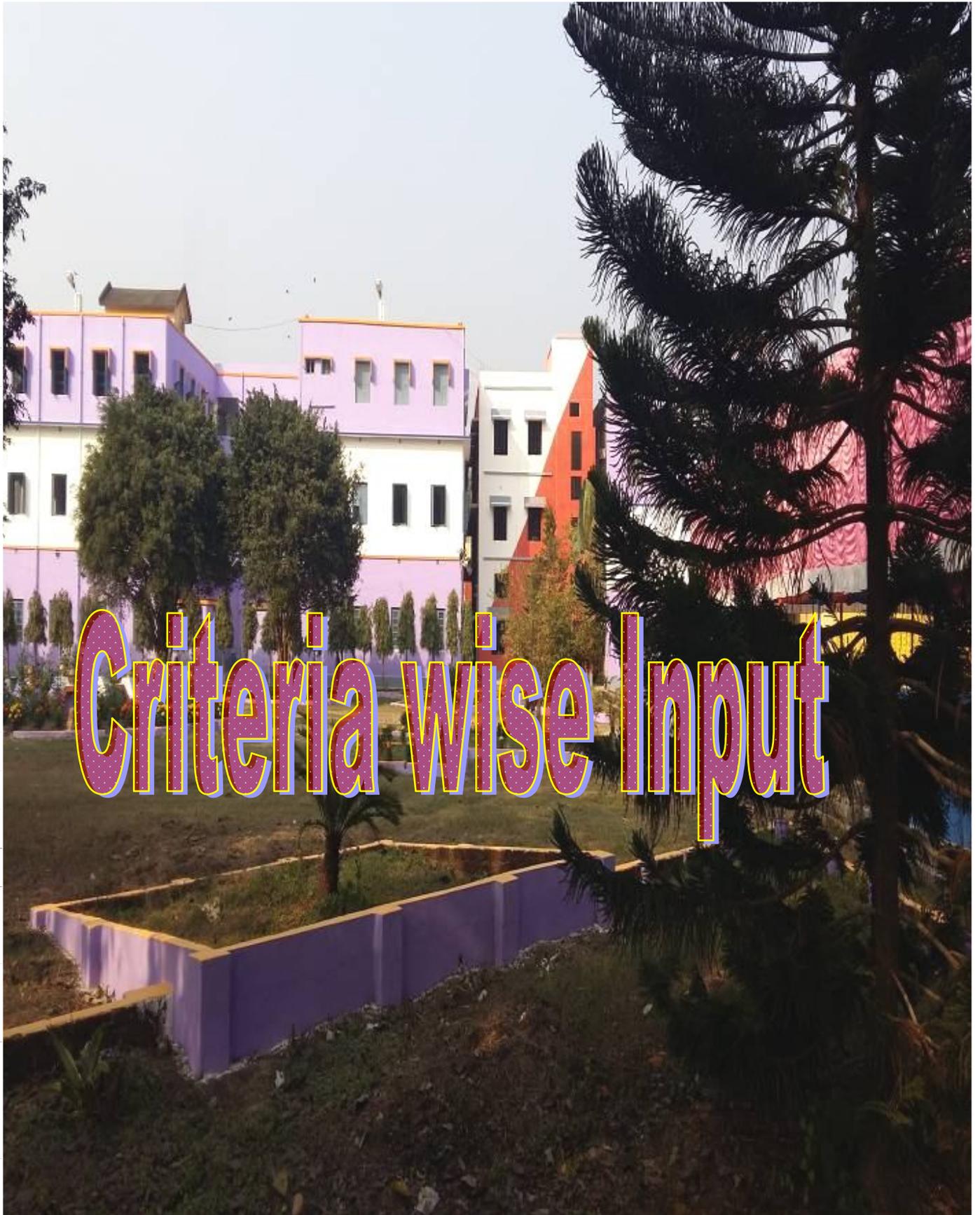
1. Inadequacy in substantive teaching posts.
2. Inadequacy in number of classrooms. More space required for lab-based subjects.
3. Most students are first-generation learners whose families fail to offer any academic support.
4. The weak, economic status of many students is an important factor in the proportion of student drop-outs.
5. Many female students are married off due to family pressure and therefore they fail to complete college-education.
6. The vast rural hinterland with very difficult means of communication poses problems for students.
7. Limited space for departmental libraries.
8. Difficulty to communicate through web-based notices since students lack internet access in remote areas.
9. Problems of setting up collaborations with other institutions or agencies independently.
10. Lack of scope to modify the syllabi or curricula.
11. Unfavourable teacher-student ratio w.r.t. micro-teaching.
12. Difficulty in communicating or giving instructions in English.
13. Difficulty in maintaining students' progression data after graduation.
14. Difficulty in exposing many students to new subjects as they trust the old existing subjects for securing jobs. As such the huge number of candidates applying for the conventional subjects makes the admission procedure tough.
15. Only Bengali has introduced PG Course. Other subjects as yet have not introduced PG.

OPPORTUNITIES

1. Creative talents of students can be expressed through college magazine.
2. Exposure of students through departmental seminars.
3. Opportunities for teachers to attend seminars and workshops to upgrade themselves.
4. Alumni networks to be strengthened which will help in development in the college.
5. Participation in extracurricular activities facilitates the students to exhibit their talents.
6. 360 Degree evaluation of teachers through online feedback system.
7. Profile mapping system provides opportunity to identify the diverse needs of students and adopt learner centric learning strategies.
8. Scope for database management at departmental level.
9. By providing online resources we can enrich education system.
10. Use of ICT in teaching learning evaluation.
11. CAS requirement enhances efficiency of teachers.
12. Increasing digitization can enhance departmental efficiency and performance.

Challenges

1. Complacency and self Sanctioned posts not filled up.
2. Keeping students focused for taking higher studies
3. Identification of specific areas of research and develop infrastructure accordingly.
4. Dropout ratio, a continuous challenge.
5. Financial constraint due to Government policy of remittance of 50% Tuition fees.
6. Larger dependence on Guest Lecturers.



Criterion I

Curricular Aspects

CRITERION I

CURRICULAR ASPECTS

1.1 CURRICULUM PLANNING AND IMPLEMENTATION

1.1.1 State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.

- The mission of the college as stated in the college profile is to spread higher education among people and to channelize the talents of the promising students in a manner that they can contribute to the societal development in national and international level.
- Since the college is one of the college among a few colleges in West Bengal and being the only college in North 24 Parganas District, with B.Ed. Department, the vision of the college is to bring higher education reachable to every student in this locality.
- The curricula have been designed to reflect the mission as far as possible.
- Communicated to different stake holders in the following manner:
 - a) Student: Prospectus and Orientation Programmes, Value Education Programmes, Contact Sessions with Teachers
 - b) Teachers, Non-Teaching Staff and Parents: Interactive Sessions and Meetings.

1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s).

- The Institution implements the curricula set by its mother university the West Bengal State University in all its UG Courses and PG(Bengali) & Distance Education courses (UG & PG) also.
- It has structured its internal evaluative system in a vital, need-based manner with reference to the broad guidelines of the University. It organizes tutorials regularly examining the receptivity of the students in terms of setting unit based questions. This ensures assessment of awareness of details but does not stress out the young minds.

- Pre-University test examinations are held in all three years to expose students to comprehensive pattern of examination they are likely to face at terminal points.
- Practical and demonstrative teaching is undertaken in laboratories and through excursions and educational visits.
- In science subjects extensive e-literacy and use of e-resources are recommended.
- In non-lab based subjects like Education, B.Ed. and Tourism, workshops on adaptation of texts in other media, e-learning and usage of e-resources are encouraged. Educational visits are undertaken in many Lab-based subjects.
- Students are encouraged to present papers, write articles in in-house journals.

1.1.3 What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?

- The University disseminates information regarding changes in curricula through periodic circulars.
- It invites teachers of affiliated colleges to participate in workshops on a new syllabus.
- It must be stated that the UG syllabus in some subjects have undergone a great deal of modifications regarding prescribed texts and pattern of questions. The teachers of GobardangaHindu College always keep themselves informed and adhere to the modifications introduced, since many of them are functioning as a part of the University UG Board of Studies.
- However in general there is little scope to introduce too many suggestions in the UG syllabus because all affiliated colleges are not of uniform standard.

1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other Statutory agency.

- As stated above it is not feasible to make any significant change at the UG level because the profiles of all colleges under the West Bengal State University are not similar. In spite of this handicap, this College teaches the given syllabus without diluting it and examines all angles to give the students

the widest perspective possible. The teaching is library centric and demonstrative and not merely bookish.

- The PG syllabus in Bengali has a very scientific inter-related theory, practical structure. – Students are exposed simultaneously to aesthetics, philosophy and their applied form in the texts in all the semesters. — A set of two term papers and a dissertation is part of the core curricula encouraging the mastering of research and critical writing skills which will ensure career advancements.
- The B.Ed. syllabus has also the combination of Theory and Practice, Teaching Practical, Practice Teaching session in a number of schools in the nearby schools. The students have to submit three Term Papers and various Assignments; and also have to present a Seminar lecture as part of their syllabus.(add the main features of PG syllabus)+ NSOU.

1.1.5.How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalisation of the curriculum?

- Departments collaborate with Government and Non-Government Organisations, research bodies and of course the University by organizing visits, entering into agreements for research and participate in seminars and workshops held by West Bengal State University to implement, substantiate the syllabus.
- UGC sponsored career oriented courses with affiliation to University and professional bodies also add extended dimension to the curriculum. (Also see 3.2.2)

1.1.6.What are the contributions of the institution and/or its staff members to the development of the curriculum by the University? (numberof staff members/ departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, Specific suggestions etc.).

- Many faculty members are selected members of Undergraduate Board of Studies. There are representatives from History, Political Science, Bengali, Tourism, and in Science from Physics, Chemistry, Mathematics. The existent PG department has their entire Faculty serving as PG Board of Studies members. The PG department in Bengali has its own BOS.
- The West Bengal State University does not have any provision for the College other than induction of Faculty members in BOS to forward suggestions for designing the UG syllabus.

Though as stated in 1.1.3, whenever workshops are held on syllabus the College always sends the concerned Faculty members with suggestions.

1.1.7 Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university) by it? If ‘yes’, give details on the process (‘Needs Assessment’, design, development and planning) and the courses for which the curriculum has been developed.

- There is no scope under the present system to function outside the purview of the affiliating university in matters concerning the UG syllabus except as stated in 1.1.4.
- The Institution initially used the UGC sponsorship to open career oriented add on courses in Travel & Tourism Management, Journalism & Mass Communication and Functional English. Now they are continued still.
- However in PG course enjoying academic autonomy as stated in 1.1.4 the curricula are developed with reference to ‘need assessment’.

1.1.8. How does the institution analyse/ensure that the stated objectives of curriculum are achieved in the course of implementation?

- The institution has a very structured practice of meetings in place. Regular Departmental Meeting among the Faculty Members are held to evaluate the performances. All serious matters are sorted out in departmental meetings and contact levels are intensified at the class and tutorial levels to smoothen out the difficulties.
- College level test performances are discussed at Staff Meetings. Cases requiring considerations are deliberated upon and attempts are made to ascertain the regular contact between the students and the teachers of each department.

1.2 ACADEMIC FLEXIBILITY

1.2.1 Specifying the goals and objectives give details of the certificate/diploma/ skill development courses etc., offered by the institution.

- The Institution's focus on holistic education specially addresses economic empowerment of women as one of the areas of key concern.
- It follows that careful survey of the market and student interest were taken in consideration at IQAC and Governing Body Meetings and it was decided to open – a bunch of UG Courses like, Anthropology, Botany, Zoology, Geography, Journalism and Music- these courses always help the students to advance skills to help them in higher academics and in future careers. – Certificate Course in Functional English is also going on for professional grooming.
- The UGC sponsored Certificate Course in Journalism assures the scope of employment.

1.2.2. Does the institution offer programmes that facilitate twinning /dual degree? If 'yes', give details:

- NA

1.2.3. Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability.

The problem of the Educational system of our country consist of providing equal access to a vast populace, without sacrificing quality, making education relevant in a socially productive manner while fighting a perennial resource crunch. Whereas the student community in rural, urban and semi-urban places wants to be at par of a new economic resurgence, the big gap in the resource facilities in these areas needs an innovative planning that should invest in bringing the economically disadvantaged people to the fold of higher education. So the challenge for higher education now is to provide flexibility and diversity of programmes in its structure and curricula with attendant effective delivery systems including the use of appropriate information and communication technologies.

In the above backdrop of the college has set a number of programme options to the students in conventional, non-conventional, formal and non-formal modes which will provide flexibility to pursue a programme with reference to horizontal mobility and limited time frame.

1.2.4. Does the institution offer self-financed programmes? If ‘yes’, list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.

Travel and Tourism Management Department of the college has been initially started with the UGC seed money of Rs. 100000/- in 1998 as a Self-financing programme. After 5 years the subject obtained Major status from University and still continuing as the same.

Major status is equivalent to the Honours status of a subject. Thus, the University guidelines are maintained for the admission procedure. Recently, from the session 2015-16, online admission process has been initiated as per University instruction.

The syllabus of the Travel & Tourism Management is divided into three semesters. First two semesters are of theoretical papers and the final semester is consisting of two Practical papers, 1) on the job training and 2) the field trip.

The teachers engaged in teaching the subject have Master Degree in Tourism Management and History & Commerce.

The Guest Lecturers received salary as per the decision of the college while the students have to pay 10,000 Rupees per year covering the expenses like Teachers’ salary, Practical (Computer application and field trip), on the job training and Library facility.

1.2.5. Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If ‘yes’ provide details of such programme and the beneficiaries.

- The institution’s thrust area is not dissemination of exclusively technical skill based education. But the add-on courses and the Remedial programme for academically challenged students do make the formal university curriculum acquire an integrated nature. For an institution without academic autonomy except for its PG courses this is as far as it can go.
- Mention must be made of entry in service course to prepare students for career orientation.
- The Career Counselling and Placement Cell of the College also arranged Career Fairs and Seminars & workshops to act as bridge between syllabus and job requirements (See Criterion V for Details)

1.2.6. Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/ combination of their choice” If ‘yes’, how does the institution take advantage of such provision for the benefit of students?

- No, Teaching in the institution is intimate actual learner-centric.

1.3 CURRICULUM ENRICHMENT

1.3.1. Describe the efforts made by the institution to supplement the University’s Curriculum to ensure that the academic programmes and Institution’s goals and objectives are integrated?

- As has been stated earlier that the present affiliation format does not allow much leeway. However the teaching methodology with personal level interaction adapts the syllabus to the goals of the institution. (Also see 1.1.7)
- Admission tests and interviews indigenous to the college, test student aptitude, so that enrolled students have a natural orientation towards explorative study and pragmatic awareness. However, as notified by the WB state Government from 2015-16 session centralised On-line Admissions process has been started.
- The constant exposure of students to intra and inter departmental seminars and library facilities widen their horizons beyond the syllabus.

1.3.2. What are the efforts made by the institution to enrich and organize the curriculum to enhance the experiences of the students so as to cope with the needs of the dynamic employment market?

- The West Bengal State University, though somewhat handicapped by varying teaching standards of higher education institutions affiliated to it, has gradually been encouraging career

oriented courses to cope up with the global standard. This is an attempt to orient young minds to sharpen focus, select targets and sustain focus. These are the skills needed in the employment world. The College nurtures these qualities in its teaching methodology while maintaining careful regard for pure research.

- The Career Counselling Cell invites representatives from the employment sectors to hold presentations so that the students can relate the course material to market needs.
- Visits and mock interviews within academic framework and viva voce also prepare students to adapt academic knowledge to pragmatic needs. (See Criterion V for details)

1.3.3. Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?

- Gender studies and related issues are integral part of the syllabi of Political Science and English. Additionally Women's Cell and General Courses are constantly pursuing awareness programmes on the issue. Value Education programme is an annual fixture that exposes students to human rights, gender and environmental issues. The Legal aid Cell of the college is making the students aware of their legal rights and liabilities through seminars.
- ICT based teaching is the norm in most science departments and extensive use of OHP and Laptop is commonplace. The college has a central E-classroom for regular use. Extensive use of the Internet is also common feature. Use of computers by the students is encouraged. The Physics and Chemistry departments have potential laboratories.
- The Botany Department has taken an initiative to set up a Herbarium for Medicinal Plants, which is now in progress
- Environmental Studies are part of the structured UG Syllabus and the students have to sit for a compulsory examination.
- The Political Science Syllabus includes wide exposure to the Study of Human Rights.

1.3.4.What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?

- Moral and ethical values- value education, sensitivity programmes on social and political role and justice are held in the College.
- Employable and life skills- health awareness programmes and talks on health risk management are held.
- Better career options- career fairs, placement seminars have been organized.
- Community orientation- NSS activities, Organization of Seminars & College fest are simulation spaces for training.
- Psychological Counselling Cell supports students with advice and also underlines the significance of values in life (See annexure for the reports).

1.3.5.Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

- There is no formal feedback system for stakeholders for specifically enriching curricular in deference to the norms of the affiliating University.
- However the College holds regular interactive parent-teacher and Teacher Alumni meetings to discuss areas of concern and collectively resolve the arising problems.
- The College students are to come out with any personal problems standing in the way of their development, it encourages them to avail free psychological counselling by Professional Counsellors.
- The Grievance and Redressal cell of the College responds to any report on the students' conduct and performance and immediately assembles to address the problem. The members of the cell are the senior teachers of the college selected by the Teachers' Council.
- Completing Syllabi in Time
- Round the clock attendance is provided by the Matrons and the Asst. supervisor in the hostel The Principal always holds meetings whenever situation demands with parents with a Statutory body of teachers in attendance.
- All the above steps are taken to maintain a stress free learning system where the student is never allowed to feel isolated, nor posed with any threat that he/she cannot cope with the University determined syllabus.

1.3.6. How does the institution monitor and evaluate the quality of its enrichment programmes?

- The Departments are personally acquainted with each student of the Advanced Course and is always watchful when the student is challenged in any way.
- The IQAC and the GB (Governing Body) are always sensitive to the various enrichment programme running in the College and always watchful of gaps and ready with suggestions of improvement.
- The Grievance Redressal Cell and a box to receive the grievances of the students are in place.
- NSS and other outreach programmes and community activities like “*Blood Donation Camp*”, “*Go Green Drive*” and “*Bhasha Dibosh*” etc. Departmental Project works like, research on local history, school survey in collaboration with Municipality, Local hospital visit, “*clean the Locality*” drive etc. provide opportunity to monitor the quality of enrichment programmes. (For details see criterion VII)

1.4 FEEDBACK SYSTEM

1.4.1. What are the contributions of the institution in the design and development of the curriculum prepared by the University?

- The West Bengal State University does not give academic autonomy to its affiliated colleges except for the PG courses. However teachers of the college always respond actively to any call for workshop on change in syllabus. They prepare suggestions according to their expertise in the area and from their pool of experience as University paper setters, moderators and examiners, and submit these for consideration by the University. (Also see 1.1.6)

1.4.2. Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If ‘yes’, how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new programmes?

- Yes, College has recently introduced the software named “Feedback System” which enables the college to obtain feedback from stake holders regarding curriculum. The feedback is then considered by and analysed by the IQAC for submission to the University.

1.4.3 How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/ programmes?

- General Courses in Botany, Zoology, Anthropology, Geography, Music and Journalism are introduced under the affiliation of West Bengal State University from the session 2013-14.
- Three new Method subjects, Physical- Science, Education and Sanskrit, are introduced in the B.Ed. Department in the session 2011-12 and 2013-14.

Criterion II

TEACHING-LEARNING AND EVALUATION

CRITERION II

TEACHING-LEARNING AND EVALUATION

2.1 STUDENT ENROLMENT AND PROFILE

2.1.1 How does the College ensure publicity and transparency in the admission process?

The earnest endeavour of the College is to ensure admission to all deserving and meritorious students and to implement this the College takes utmost care to publicise its admission process in the leading newspapers and local cable network. In addition to this the College announces its admission process in the College website. To ensure transparency in the admission process the College has made it mandatory for applications to be filled online from this session. Merit is the first and foremost criterion for admission. The Government rule of reservation for SC, ST, OBC and minority is properly maintained during admission. This session the admission process is outsourced to Sristi Technologies, who prepares the list according to the criterion set by the different departments of the College. College website is www.ghcollege.in

2.1.2 Explain the detail the criterion adopted and process of admission [Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other] to various programs of the institution.

Criteria of Admission are as follows:

Admission procedure in UG Courses

- a) Through special entrance test
- b) Through interview
- c) Through their academic record

In the general courses students are all selected for admission on the basis of a merit list prepared from their academic records. Previously students standing in queues, collecting forms from the proper window, filled them up and submitted them along with the mark sheet and other relevant papers, all as per the admission schedule framed by the admission committee meeting of the college. Teacher member collected the forms from the office subject wise, prepared a merit list

to be displayed on the notice board to start the admission. But for admission into the Honours Courses applicants were to appear before an Interview Board comprising departmental teachers and the process of admission was held manually before but **from the session 2015-16 the college has become a part of State-wise Online admission procedure where merit is the basis of selection. The admission fees from this session is being directly paid by the students to the Bank Account linked with this procedure.** A student can apply for more than one programme options but to choose one which suits his skill and ability. Through the online admission system the admission committee with the help of the departments conduct admission as per University's guideline and finished the whole process within the stipulated dates suggested by the University both in the advance and general courses. The students selected on the basis of merits for the honours (advance) courses appear before their concerned departments for the verification of their documents.

Admission procedure in P.G. Courses and NSOU:

1. Advertisement in different News Papers
2. Preparation of Merit List
3. Notice for Admission

Admission procedure in B.Ed. Department:

From the session 2013-14 the affiliating university, West Bengal State University, conducted the centrally online process of admission and students were selected centrally as per the university guidelines. From the session 2014-15 the college has to conduct online admission procedure as 'stand-alone' basis as per West Bengal Government circulation and college has done it successfully.

Student admitted during last four session:

FACULTY	2012-2013	2013-2014	2014-2015	2015-2016(1 st yr. only)
SCIENCE	564	480	547	324
ARTS	7839	9246	9356	4216
COMMERCE	17	22	12	05
B.Ed	100	100	100	100
P.G. (BENGALI)	19(2010-12)	28(2011-13)	31(2012-14)	

STUDENTS ADMISSION DURING LAST THREE SESSION IN NSOU:

2013-2014	<u>UG</u> 175, <u>PG</u> 83 , <u>BLIS</u> 11
2014-2015	<u>UG</u> 178, <u>PG</u> 86, <u>BLIS</u> 16
2015-2016	<u>UG</u> 186, <u>PG</u> 201, <u>BLIS</u> 10

2.1.3 Give the minimum and maximum percentage of marks at the entry level for each of the programs offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.

Data for neighbouring collages not found. However the entry percentage or the minimum percentage of our collage for UG admission is not less than 45% and it varies upto 80%.

2.1.4 Is there a mechanism in the institution to review the admission process and student profiles annually? If 'yes' what is the outcome of such an effort and how has it contributed to the improvement of the process?

- Yes.
- Our college has an Admission Committee which reviews the admission process annually. The Principal and the Admission Committee sit with the Heads in several consecutive meetings leading to the actual time of admissions and with reference to the Criteria of the University.

2.1.5 Reflecting on the strategies adopted to increase / improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate / reflect the National commitment to diversity and inclusion.

- SC/ ST: The reservation policy of the Govt. of West Bengal is followed with respect to admission of SC and ST category which is 22 percent and 6 percent respectively.
- OBC: In 2014 the new policy of the Government is to increase the number of seats of OBC to 17 percent over a period of 3 years keeping the total number of seats intact. In accordance to this the college proposes to increase one/two seats in each course as per the infrastructure is available.
- Differently- able students: The College gives opportunity to differently abled students as per government rule.
- Economically weaker section: The College has several Committees, for example Student's Welfare Committee which disseminates information related to various scholarships of the Govt. of West Bengal such as "*Kanyasree*", the "*Vivekananda Merit & Means Scholarships*" to the students and makes them aware of such stipends. Various private and corporate house scholarship are also given to needy but meritorious students. For example help-desks are introduced in the College premises to encourage needy but very meritorious students of remote area of this locality who have no access to computer. (See criterion v for detail)
- Minority Community: The College regularly makes available various Govt. Funds/ Stipends to the students of the Minority Community. The College strictly follows the government's reservation policy for SC/ST and differently-abled candidates and adheres to the government norms. The College authority tries its best to enrol students of the minority communities in the various courses offered by the College. Also the College offers Merit cum Means Scholarships on behalf of the Government and other funding like the Principal's Welfare Fund etc. Text book offers are also in place.

2.1.6 Provide the following details for various programmes offered by the institution during the last four years. Comment on the trends i.e. reasons for increase / decrease and action initiated for improvement.

Courses Offered:

UNDER GRADUATE:

SCIENCE	ARTS	COMMERCE	B.Ed.
PHYSICS	BENGALI		
CHEMISTRY	ENGLISH		
MATHEMATICS	SANSKRIT		
ECONOMICS	HISTORY		
ZOOLOGY (G)	POLITICAL SCIENCE	COMMERCE	B.Ed
BOTANY (G)	EDUCATION		
ANTHROPOLOGY (G)	PHILOSOPHY		
GEOGRAPHY (G)	MUSIC (G)		

JOB ORIENTED MAJOR UNDER GRADUATE COURSES:

- 1. TRAVEL AND TOURISM MANAGEMENT**
- 2. JOURNALISM AND MASS COMMUNICATION**
- 3. MUSIC**

POST GRADUATE

BENGALI

NETAJI SUBHAS OPEN UNIVERSITY (POST GRADUATE)

- 1. BENGALI**
- 2. ENGLISH**
- 3. HISTORY**
- 4. EDUCATION**
- 5. MSW**
- 6. MLIS**
- 7. B.LIS**

DIPLOMA AND CERTIFICATE COURSE

JOURNALISM

FUNCTIONAL ENGLISH

2.2 CATERING TO STUDENT DIVERSITY

2.2.1. How does the institution cater to the needs of differently abled students and ensure adherence to government policies in this regard?

- The institution follows an inclusive policy and tries to extend all help and support to the differently-abled students. The endeavour is in compliance with government norms.

2.2.2.Does the institution assess the students’ needs in terms of knowledge and skills before the commencement of the programme? If ‘yes’, give details of the process.

There are provisions for assessing students’ knowledge and skill for a particular programme. The college has a continuous system of assessing students’ knowledge and skills for a particular programme.. Within two to three months admitted students in a particular programme are to sit for a screening test. If anybody is found performing miserably, he is advised to contact the teachers of the concerned department for guidance as a remedial measure. Besides, students are regularly assessed through class tests, periodical tests, group discussions etc. by each department. Even special coaching is offered to the weaker students.

Future Plan:

The college plans to set up an online web application where students can log in with their log in ID and give their un-patterned responses to several questions that judges their General knowledge base, Intelligence level and Empowering propensities. The auto generated **profile mapping** of each student would thereafter be used as a tool for evaluation of the knowledge and skill of the students

2.2.3.What are the strategies adopted by the institution to bridge the knowledge gap of the enrolled students (Bridge/Remedial/ Add-on/Enrichment Courses, etc.) to enable them to cope withthe programme of their choice?

- ❖ Clarifying Concepts.
- ❖ Giving home-assignments and more tests as practice
- ❖ Providing tips for answering questions
- ❖ Providing them more teaching materials

Advance learners are encouraged to conduct departmental seminars, debates, discussions etc. They are allotted special roles for publication of departmental activities. Such students have easy access to their respective departmental teachers and can easily get their problems (Theoretical or Practical) solved. Advanced students are advised to go through updated books and journals which are referred to by their teachers. Special counseling is provided by the teachers for these

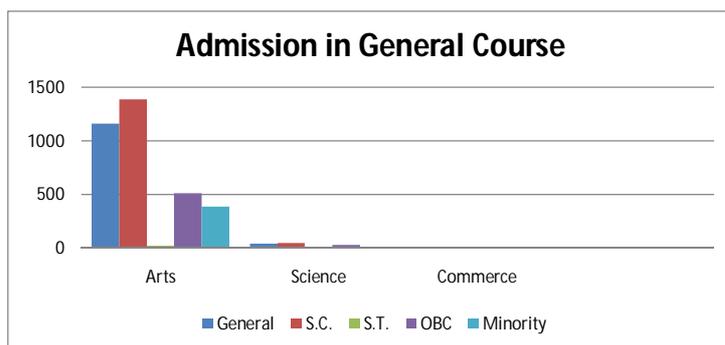
students to make them ready for competitive fields through Entry service coaching & Career counseling cell.

CATERING TO STUDENTS' DIVERSITY (2014-2015): Admission in 1st Year

GENDERS	GENERAL	S.C.	S.T.	OBC	MINORITY	TOTAL
MALE	Arts-947 Science-93 Commerce-2	Arts-798 Science-90 Commerce-1	Arts-20 Science-Nil Commerce-Nil	Arts-243 Science-42 Commerce-Nil	Arts-170 Science-16 Commerce-Nil	Arts-2178 Science-241 Commerce-03
FEMALE	Arts-844 Science-22 Commerce-Nil	Arts-771 Science-17 Commerce-Nil	Arts-07 Science-Nil Commerce-Nil	Arts-392 Science-30 Commerce-nil	Arts-185 Science-04 Commerce-nil	Arts-2199 Science-73 Commerce-nil

Admission in General Course (2015-16)

GENDERS	GENERAL	S.C.	S.T.	OBC	MINORITY	TOTAL
MALE	Arts-636 Science-32 Commerce-03	Arts-780 Science-40 Commerce-	Arts-16 Science-nil Commerce-	Arts-286 Science-27 Commerce-	Arts-231 Science-13 Commerce-	Arts-1949 Science-112 Commerce-
FEMALE	Arts-527 Science-10 Commerce-1	Arts-609 Science-08 Commerce-1	Arts-08 Science-nil Commerce-	Arts-222 Science-04 Commerce-	Arts-157 Science-02 Commerce-1	Arts-1523 Science-24 Commerce-3



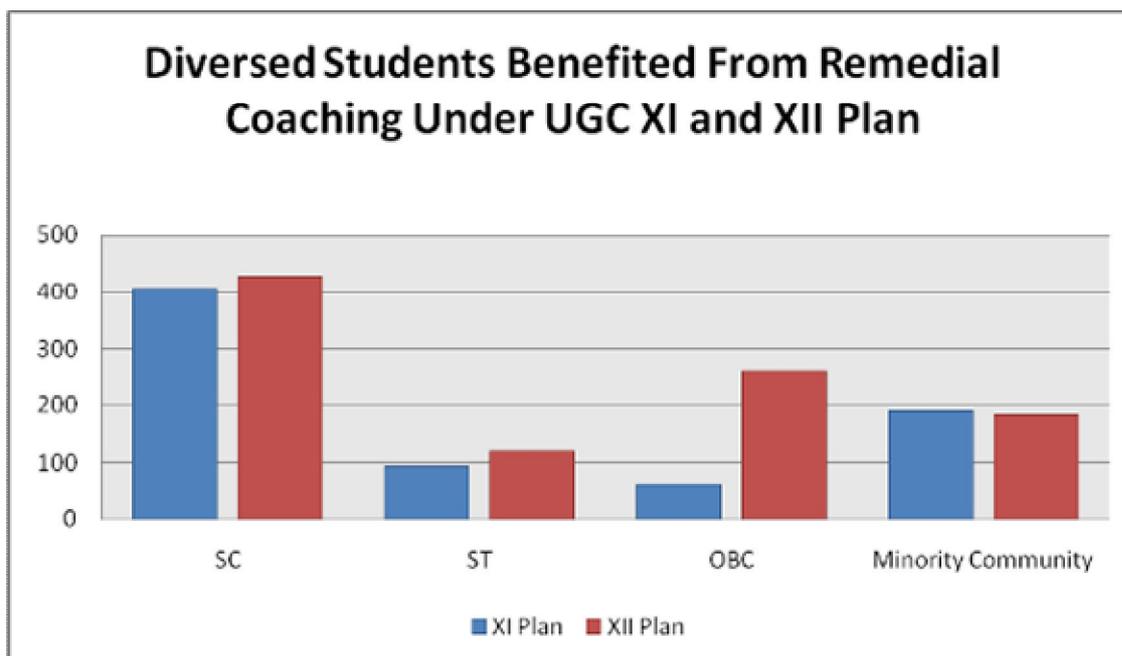
Ratio of Admission in Honours and General Course (2015-16)

Course	Arts	Science
Hons.	934	194
General	3282	130

- Bridging-Tutorial classes are structured within the master time table of departments. Faculty members sit with small group of students and orient them towards advanced learning. Individual coaching is in place in all departments even if these are not reflected as tutorials.
- Remedial -The College has a U.G.C. sponsored Remedial Course for students of the Minority and Backward classes.Special classes are held in various subjects to help the academically weak students.
- Add-on & Enrichment- The college has also started career-oriented courses. These are as follows:–a) Certificate course in Travel & Tourism Management, b) Certificate course in Journalism.

Diversed Students Benefited From Remedial Coaching Under UGC XI and XII Plan

Category	XI plan	XII Plan
SC	406 students	<u>427</u>
ST	94	<u>121</u>
OBC	62	<u>261</u>
Minority Community	<u>190</u>	<u>185</u>



2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?

- Gender - The institution has a Women's Cell (Recently known as Internal Compliance Cell) which undertakes research on gender issues, organizes seminars and various other programmes to discuss and deliberate on gender issues.
- Inclusive Representation - The institution is an inclusive one where there is no discrimination made on the basis of religion, caste, ethnicity, region, language, social status etc. Our hostel is an example of our endeavour to achieve the same. The College follows the 22% SC, 6% ST, 17% OBC reservation as per Government rule.
- Environment-friendliness:
 - a) The institution is also fully aware of its responsibility to protect and preserve the environment and organizes the "*Banomahotsav*" annually to sensitize the students about the same.
 - b) There is a Medicinal Plant Garden maintained by the Botany Department which is not only integral to the study of the UG syllabus but also an important instrument for sensitization

- c) There is the Maintenance and Beautification Committee which is instrumental in the maintenance of the cleanliness and the aesthetics of the college. The Gardening Committee helps maintain the beautiful garden of the college.

2.2.5. How does the institution identify and respond to special educational / learning needs of advanced learners?

- The College has excellent laboratory facilities in the all Science subjects, specially Physics and Chemistry.
- There is also a well-stocked library which houses 29663 Text books, 1115 Reference books, 97000+ E-book, 6000+ E-Journals, 87 volume of other Journals, 04 CD-Videos.
- Each department has a supporting departmental Library for average as well as advanced learners.
- The Internet is always available for student access.
- Students of the various departments attend special classes in different research institutes for exposure to a research environment.

2.2.6. How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc. who may discontinue their studies if some sort of support is not provided)?

- The academic performance of the students is best revealed by the examination results.
 - Monthly Tests and College Level Terminal Tests form the structure of integrated Continuous Assessment System (CAS) and records are kept in departmental and central database. – These data enable the teachers of the institution to advice and guide the students and also counsel those who are weak and fail to cope with the academic standard of the college.
 - Results are prepared centrally but with close dialogue conducted with departments so that the weaknesses of individual students are tackled in a need-based manner.

- Remedial classes are taken by the faculty members of the institution to help the under-performers. The Remedial Course is funded by the UGC to especially help the students of the minority communities and the SC/ST candidates.

2.3 TEACHING –LEARNING PROCESS

2.3.1 How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blue print, etc.)

- The teachers of each department prepare their teaching plan. The academic calendar which is handed over to the students at the time of admission helps the students assess their position in regard to the syllabus to be discussed in a stipulated time.
 - Academic calendar serves as the steering of the teaching mechanism that ultimately helps students to go to the examination hall with confidence.
 - Now at the beginning of the academic year, every teacher is required to prepare a comprehensive teaching plan which is integrated in the departmental teaching plan by the head of the department (in conformity with the academic calendar).
 - This teaching strategy simplifies the learning of the course. If felt necessary, mid-course arrangements are done.
- The students are evaluated both by written examination and orally. The process of evaluation is as follows:
- Monthly Test - There are year-long tests to ensure continuous assessment.
 - Selection Test - Terminal Tests at the end of each year of study to assure the eligibility for University Examination.
 - The students are also evaluated by inter and intra departmental seminars, study circles etc.
 - In addition to this the autonomous post-graduate department evaluate their students through end semester examinations and presentation of Term Papers in public seminars.

See Annexure for Academic Calendar

2.3.2 How does IQAC contribute to improve the teaching-learning process?

- The members of IQAC regularly hold meetings through which monitoring of all seminal academic activities including research projects undertaken by the individual teachers of the respective departments are monitored.
- The IQAC sensitizes departments to become computer literate in advance degrees so that all departmental records are gradually transferred into a data base format by the teachers.
 - It motivates opening of advance learning courses - PG, Career oriented courses: it oversees the need to enhance facilities of all kinds that helps upgrade classroom teaching.
- The IQAC regularly seeks funding through schemes and instigates utilization and application.
 - The State Government guided by UGC norms has recognised the role of the IQAC by including its participation as an internal sanctioning authority of Career Advancement Scheme (CAS).

2.3.3. How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

A wide variety of student-centered learning methods, Suggested by National Institute of Educational Planning and Administration, (NIEPA) are used. Such as:

- Transparency and opaque projectors
- Audio – visuals
- Short quizzes
- Group discussions
- Black board uses by students
- Group problem solving
- Encouraging interactive participation by students through questions and answers

2.3.4. How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?

- The students are encouraged to participate in debate/quiz competition/seminars/workshops/survey/group discussions to develop their skill and knowledge. Many departments, like Zoology, Botany, Travel & Tourism, Journalism, B.Ed., Geography, History, Political Science, Physics, take their students regularly for educational tours and excursions which have a good impact on the students' practical oriented learning process.
- PG department of Bengali and B.Ed. Department have provisions for research papers, term papers, Seminar presentation, Dissertation paper etc. as part of the course work.

2.3.5. What are the technologies and facilities available and used by the faculty for effective teaching? eg: Virtual laboratories, e-learning - resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.

The college has created a centralized media facility called TEACHING INSTRUMENT CENTRE (TIC) which provides the following teaching aids:

- ★ Overhead projectors
- ★ Transparencies & marker pens
- ★ Computers
- ★ CD Writer & Scanner
- ★ Printer
- ★ Maps & globes
- ★ Internet facility
- ★ TV & DVD
- ★ Epidiascope

The college has taken an active step to bring the whole institution under network system so as to provide central media facility to all the departments simultaneously.

2.3.6.How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?

All the Departments of the College organize seminars and workshops to enrich the students academically. Experts are regularly invited to deliver lectures on topics which are already taught in the class by the departmental teachers. Thus there is a blending of knowledge from different resource persons from the university and other institutions. Before organizing seminars and workshops departments discuss the topics in advance, prepare charts and conduct background research.

- **Blended Learning:** The departments like, Bengali, English, Philosophy, Education, B.Ed., Political Science constantly keep their students in touch with extension lectures from different departments so that the students can get an idea on a broader perspective of a particular topic of his own subject.

Blended learning activities performed by different departments during last two consecutive years:

Sl No.	Name of the Teacher	Department From	Department To
1.	Amiya Mukherjee	English	Bengali (PG), B.Ed.
2.	Dr. Lipika Biswas	Bengali	B.Ed.
3.	SutapaBhattacharayya	Education	B.Ed., Political Science
4.	Umesh Ch. Adhikary	Philosophy	Bengali (PG)
5.	Dr. SutapaSengupta	History	Education, Political Science, English
6.	Dr. Debarati Ghosh	Political Science	Education
7.	Paramita Das Sharma	B.Ed.	Bengali (PG), Education
8.	Devlina Chowdhury	B.Ed.	Education, Bengali (PG)
9.	Dr. Kaveri Sarkar	Economics	Education

- **Expert Lectures:** The post-graduate department of Bengali regularly bring resource persons from various research institutes and leading universities. The under-graduate departments also do the same whenever need arises.

- Seminars: Seminars and workshops are held by the departments mostly as a collaborative effort to enrich the students in general.

- Faculty members of the Departments of Zoology and Anthropology organised a seminar jointly on *Adaptation & Evolution* on 11th Dec, 2015.

2.3.7. Details (process and the number of students /benefitted) on the academic, personal and psycho-social support and guidance services (professional counselling/mentoring / academic advice) provided to students?

Since academic counselling and mentoring are part of a long established structure and very need- based and conducted in a humane way statistics are not maintained. This would be mechanical in the perception of the College. The College has a number of cells and even conducts remedial course for minority and backward class students.

- **The Student Counseling Cell:** Mainly psychological counselling. The cell regularly organizes counselling session for students once a week with professional counsellors Dr.Susmita Neogi (Attached with Nightingale, Ritwik and University of Calcutta) and Smt. Piyali Mukherjee (Attached with Paripurnataa and Mental Asylum). The cell has successfully counselled 44 students since 2012. The cell has the following visions:

- Raise greater awareness about stress and its related problems, organize workshops and seminars on mental health.

- Greater counselling sessions for students.

- Organize group session and meditation. (see 5.1.8)

- **Disciplinary Committee:** The college has a Disciplinary Committee and senior faculties as members. Its functions are as follows.

- To discipline students.

- To counsel them.

- To correct and reform students who are found to have defiant behaviour.

– The purpose of the committee is not to punish but to reform students towards holistic awareness. (See 5.1.9.)

The Career Counseling Cell regularly interacts with the students and with the various industries, bring the industry placement experts for Student Career Counseling Cell.

Activities of Career Counselling Cell:

- The Cell actively communicates with different companies and organizations for the campus interview of the students.
- The Cell carries on classes on Communicative English for soft skill development.
- The Cell regularly invites Experts to provide training for personality development.
- Regular classes are taken to update the students about contemporary National and International affairs.
- Group Discussions are encouraged and conducted.

Students’ aptitude is assessed through examinations taken by different collaborating agencies like NIIT, IIJT etc.

- Vocational trainings are given to both male and female students as a part of self-employment.
- Campus interviews are organized by the Cell regularly.
- The Cell has organized several campus interviews, professional workshops and self-employment programmes. (see 5.1.8)

2.3.8. Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

Information about significant teaching innovations of the college :

- a) Hands - on Training
 - b) Creating Information Base
 - c) More Objective Teaching
 - d) On Site Visit
 - e) Study Tour
 - f) Learner centered Teaching
 - g) Smart Class Room Teaching
 - h) Consortium Concept
 - i) Collective Participatory Teaching
- ▶
- As per NIEPA Guide Line
-

- In the post graduate department of Bengali the Semester system has been introduced and a new syllabus has been started. The students also prepare dissertation papers in their final semester which are evaluated through Viva-Voce by the external examiners from other universities.
- The B.Ed. department also has a syllabus with a distribution of four semester and the students prepare Term Papers, Seminar Papers and present these in an open seminar for evaluation.
- The UG section of Bengali, Political Science, Economics all undertake some form of innovative teaching. History and Political Science Department regularly take their students on educational tours on the border areas or historically important places to give them a first-hand experience on their subjects. Bengali PG department conducted a tour to Shantiniketan to visit the place of the great poet, Nobel Laurite Rabindranath Tagore. The Mathematics department conduct class lectures through Power Point Presentation. All the departments use the common smart classroom of the college and the Computer Centre whenever needed. The Education Department imparts teaching through different models to make the learning process more interesting. Through the feedback process it has been learnt that the students are benefitted enormously through the use

of internet, overhead and LCD projectors, photocopiers, scanners, printers etc. (photo smart classroom, model, excursion)



Excursion to Taki (History & Political Science Department)



Excursion to Eco Park (History, Political Science & Sanskrit Department)



Teaching Models made by the student



2.3.9. How are library resources used to augment the teaching-learning process?

- By recommending reference work, accessing internet facilities to students the teaching-learning process may be augmented.
- The teaching learning process may be augmented by facilitating the use of reference books and accessing internet facilities. The library uses various ICT tools, such as scanner, printer etc. to help students.
- The library is partially automated. The library has joined the NLIST programme (conducted by INFLIBNET under UGC-INFONET Digital Library Consortia) since 2014. E-journals and E-books can access through this. The College library has Institutional membership with the American Library, Kolkata. The library has installed library software KOHA-an open source library management software. This has helped in better acquisition, circulation, cataloguing, book reserves, etc.



2.3.10. Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If ‘yes’, elaborate on the challenges encountered and the institutional approaches to overcome these.

- As far as the internal organization is concerned the institution finishes its teaching well ahead but often due to unavoidable circumstances such as election processes teaching days are curtailed and the affiliating university changes its schedule, then the institution faces the challenge of disseminating its tradition of close and thorough teaching in the imposed abbreviated time frame.
- But as it faces this situation quite frequently extra classes are arranged without stressing the students and long vacations are curtailed by a week or fortnight so that a balance can be struck between academic needs and relaxations. Mention may be made of Puja Vacation 2013 when a number of department arranged special classes to be taken so that the curriculum may be completed with good time.

2.3.11. How does the institute monitor and evaluate the quality of teaching learning? • Through the student’s feedback information process.

- Monthly/Mid Term/College Test/ University Examination results of the students. (See 2.3.1)
- The IQAC keeps records of all kinds of Academic matters including the teachers’ attendance.
- Feedbacks are taken from students regarding teaching quality through the software named “Feedback System” and then automatically generated report is used for further improvement of teaching-learning process. Teachers are benefited with this process.

2.4 TEACHER QUALITY

2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum.

ACADEMIC YEAR	2013-2014	2014-2015
Teaching Days	182	182
Working Days	247	242
Ratio of full time teachers to part-time teachers, Contractual whole time teacher	33:7:7	33:7:7
Ratio of teaching staff to non-teaching staff	47:27	47:27
Percentage of classes taught by full-time teachers	80%	84%

a) Teachers having Ph.D and M.Phil Degree

Departments	Teachers' Having PhD and M.Phil degree
Bengali	Dr. Susanta Kr. Chaku ; Ph.D (Substantive) Dr. Utpal Kr. Mondal ; Ph.D (Substantive) Dr. Lipika Biswas ; Ph.D (Substantive) Nibedita Biswas ; M.Phil (CWTT)
English	Paromita Dutta ; M.Phil (Substantive) Amiya Kr. Mukherjee ; M.Phil (Substantive)
Sanskrit	Madhusudan Das (CWTT)
History	Dr. SutapaSengupta ; PhD (Substantive)
Pol. Science	Smt. SamitaMitra ; M.Phil (Substantive) Dr. Debarati Ghosh ; Ph.D (Substantive) Sanat Kr. Das ; M.Phil (Substantive) BikashMondal ; M.Phil ; PTT
Commerce	Dr.Sk. Abdul Hannan ; Ph.D (Substantive)
Economics	Dr. Kaveri Sarkar ; Ph.D (Substantive)

Mathematics	Dr. SomnathBhattacharjee ; Ph.D (Substantive) Dr. SaktipadaBarik ; Ph.D (Substantive) Dr. Md. Sabiar Rahman ; Ph.D (Substantive)
Chemistry	Dr. Samir Biswas ; Ph.D (Substantive) Dr. BikashKarmakar ; Ph.D (Substantive) Dr. Chinmay Paul ; Ph.D (Substantive)
Physics	Dr. Pankaj Dey ; Ph.D (Substantive) Dr. Pinaky Sett ; Ph.D (Substantive) Dr. GopaMondal ; Ph.D (Substantive) Dr. Suman Roy, Ph.D. (PTT)
B.Ed	Dr. Madhumita Chatterjee ;Ph.D (Substantive) Devlina Chowdhury, M.Phil. (CWTT) Lila Manjari Das ; M.Phil (CWTT) RammohanMondal, M.Phil (college appointed full time teacher)
Botany	Dr. GopinathHait ; Ph.D (Guest)
Journalism	Dr. Sourendranath Sarkar , Ph.D. (Guest)
Library	Shri Sanku Bilas Roy; M.Phil

b) Recruitment of teachers in substantive posts:

Whenever a substantive vacancy is created, requisition is placed immediately to the office of the DPI for filling up the vacancy (strictly following 100 point roster). When permission is obtained from the DPI the College Service Commission is approached to recommend the name of a candidate for the post as per requisition. On recommendation for a candidate by the College Service Commission, the governing body of the college considers the suitability of the candidate in respect of criteria as mentioned in the requisition and if satisfied, instructs the principal to issue Letter of Appointment to the candidate. It needs no mention that the candidate must have qualified NET or SLET. However, for part-time teachers the principal can directly recruit a candidate on consultation with the concerned department if of course he/she possesses UGC prescribed qualification. Such appointments must have to be approved by the Governing Body, but advertisement in a newspaper is a must.

For creation of new post of the teaching staff, the college has to apply to the University authority for upgrading a subject (from General to Honours) or opening a new subject. Considering the prospect and viability of the subject in the college the University authority recommends (or does not) for creation of new post. On receiving the permission of the University the college then approaches the DPI for approval. A new post is said to be created only when the approval of DPI for such a post is obtained.

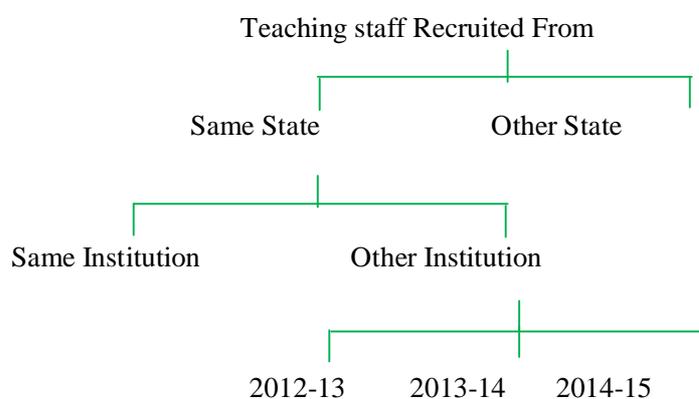
Teachers are recruited in the event of

- i) Retirement of existing teachers
- ii) Voluntary retirement of existing teacher
- iii) Resignation of a teacher

And new posts are created when

- i) Additional shifts are created
- ii) Additional courses are added

Information about the teaching staff recruited during the last two years.



(c). List of Teachers Appointed in Substantive Posts During Last Three Years:

Name	Department	Date of Appointment
1. Smriti Sarkar, Assistant Professor	Sanskrit	01.08.2014
2. Sanku Bilas Roy, Librarian	Library	16.12.2014
3. Dr. Madhumita Chattopadhyay, Assistant Professor	B.Ed.	20.12.2014
4. Dr. Md. Sabiur Rahman, Assistant Professor	Mathematics	03.02.2015
5. Dr. Chinmay Paul, Assistant Professor	Chemistry	01.04.2015

d) List of Retired & Resigned Teachers During Last Three Years

Name	Department	Date of retirement/ Resignation
1. Poorva Chattopadhyay	Economics	31/10/2013
2. Sukla Ghosh	Chemistry	On lien from 07.04.2015
3. Krishna Guha	Sanskrit	30/09/2015
4. Umesh Ch. Adhikary	Philosophy	31/12/2015
5. Dr. SutapaSengupta	History	On lien from 22.12.2015

2.4.2.How does the institution cope with the growing demand/ scarcity of qualified senior faculty to teach new programmes/ modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

•The recruitment in the substantive posts depends on the Government rule only through the College Service Commission. But only the substantive teachers are not sufficient to fulfil the requirement of the students, thus the college appoints retired senior teachers and resource persons to overcome the limitation. In last four years Prof. Bijon Kanti Nandi in Bengali PG Department, Prof.Alik Kr. Neogi in Commerce Department and Dr.GopinathHait in Botany Department are the recruits of the college for the sake of respective Departments.

– Meritorious ex-students also are appointed, as the Guest Lecturers to take classes such as, KabitaDey in Philosophy, Chhotu Das in History, Bapi Ghosh in B.Ed., SamareshSadhukhan in Chemistry, Mousumi Banerjee in Education.

List of Guest Teachers and Contractual Teachers appointed by the college in last three years:

Sl.No.	Name of the teacher	Department
1.	Soumita Sarkar	Bengali
2.	Keya Chakraborty	Bengali
3.	Mousumi Ghosh	Sanskrit
4.	Gopal Mondal	Sanskrit
5.	Chhotu Das	History
6.	Mousumi Banerjee	Education
7.	KabitaDey	Philosophy
8.	ChayanikaSingha Roy	Philosophy
9.	MahuyaMitra	Political Science
10.	Ratna Chowdhury	Geography
11.	SudipaAich	Geography

12.	Dr. SouryendranathSarkar	Journalism and Mass Communication
13.	Aparna Mohanta	Journalism and Mass Communication
14.	Soumi Mukherjee	Music
15.	Chaitali Roy	Music
16.	Subrata Natta (Musician)	Music
17.	DibyenduMaschatak (Musician)	Music
18.	Debapriya Das (Biswas)	Zoology
19.	Sourav Maitra	Zoology
20.	SumitaSaha	Botany
21.	NishitKayal	Botany
22.	Amit Mondal	Chemistry
23.	SamareshSadhukhan	Chemistry
24.	Umesh Ch. Sarkar	Chemistry
25.	ParthaSarathi Dutta	Anthropology
26.	Koushik Ghosh	Anthropology
27.	IshaniBaral	Mathematics

2.4.3 Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.

(1) A list of seminars and workshops conducted by the college:

Sl. No.	Year	Department	Seminars / Workshops	Convenor	Level
01	2007 10 th -11 th January	History & C.U.	SamajikItihasCharcha : A part of The Golden Jubilee Celebration of Calcutta University	Dr.P.N.Ghosh& A. Goswami	CU Internationa 1
02	2007 9 th -10 th March	Travel & Tourism Management and WBTDc	Prospect of eco-Tourism & Adventure Tourism in Sunderban Area	Dr.S.Sengupta	UGC / State
03	2007 29 th Septemb er	Physics, Chemistry, Maths	Frontiers in Astrophysics	Dr. S. Bhattacharjee& Dr. P. Sett	UGC / State
04	2009 22 & 23 Decemb er	Bengali	Style: Tatwaebong Bangla AdhunikKabyadharayPr oyog, biborton	Dr. S.K.Chaku	UGC / State
05	2010 February	B.Ed	Inclusive Education: Features and Prospect	P.Das Sharma	College Level
06	2011 23 rd Septemb er	Economics	Agricultural Finance:Problems& Prospects	Dr. K. Sarkar	College Level
07	2012 10 th February	Chemistry	Nano Chemistry: Its Utility & Future Perspective	Dr. B.Karmakar	College Level
08	2014	Equal Opportunity Cell	Equal Opportunity in our society	R. Barman	UGC/ State
09	2014 29 th August	History, Pol. Sc., Philosophy	Swami Vivekananda O SamajChetana	Dr.S.Sengupta&P.Chowd hury	Regional & Collaborati on with SaheedNur ul Islam College
10	2015 6 th October	Legal Aid Cell	Necessity of legal awareness among the youth	Prof. A.Mukherjee	College

11	2015 6 th October	B.Ed& Ramakrishn a Mission, Jogadyan Math	Value Education	P. Dassharma	College
----	---------------------------------	---	-----------------	--------------	---------

(2) Details of few programmes and the number of teachers who benefited out of them in last two years:

Sl. No.	Name of the Teacher	Department	Refresher Course	Orientation Programme	Ph.D.	M.Phil.
1.	Dr. Utpal Mondal	Bengali	Unobingsho o Bingsho Shatabdir Bangla Patra Patrika, 30 th March- 22 nd April, 2015		Bangla Kabita Andoloner sottom bachar (1921-2015), Awarded on 2015,CU	
2.	Dr. Lipika Biswas	Bengali			Itihas Theke Sahitya: Prosongo Itihas asrito Bangla Uponyas, Awarded on ,KU	
3.	Prabin Sikdar	Bengali	Bharatiya Sahityo O Sangskritite Desh bhag, 3-24 Dec.,2013			
4.	Smriti Sarkar	Sanskrit			Social, Economic and Religious Picture- Reflection of Asvalayana Srouto Sutra: An Analysis, Regd. 2013, RBU	

5.	Dr. Debarati Ghosh	Political Science	Development Studies, 6-26 June 2013, Film and Other Media in Historical context, 3-12Dec. 2014		Evolutionary process of state formation in the Chottanahpur plateau, presently situated in the adjoining area of Jharkhand and West Bengal: Archaeological Approach, Awarded on 2013, CU, FDP:5.8.09-31.8.11	
6.	Dr. Sutapa Sengupta	History	Recent Trends in Research and teaching in Asian History, 18 Nov.-8 Dec. 2014			
7.	Krishna Kanta Dhali	History		Academic Staff College – Jadavpur University (17/02/14-15/03/14)		
8.	Paramita Das Sharma	B.Ed.	Unobingsho o Bingsho Shatabdir Bangla Patra Patrika, 30 th March-22 nd April, 2015			
10.	Dr. Gopa Mondal	Physics	Nano Science & Technology	Academic Staff College –	Spectroscopic Studies of Nano	

			(August 2015, Burdwan University)	Jadavpur University (November - December 2014)	Materials.... (Jadavpur University, December 2010)	
11.	Devlina Chowdhury	B.Ed.				Bayosandhi O Rabinranather Siksha Vabna (2012, R.B.U.)
12.	Madhusudan Das				Sanjasutrassa miksa (Katantrapani nyayostulanat miki)	Katantrapaniniy ayoh Tulanatmakavi marsah
13.	Sanku Bilas Roy	Library			Science by Indians in British India (1801-1947) : a bibliometrics analysis. Regd. on 2011, C.U.	

2.4.4 What policies/systems are in place to recharge teachers? (eg: providing research grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)

- The college has to depend on the UGC, the Higher Education Department of West Bengal Government or other approved funding agencies for Grant-in-Aids.
- Providing Research Grants: Teachers have opportunities to apply for Minor and Major Research Projects to the UGC/CSIR/ICSSR/Other Bodies.
- Study Leave: The Teachers are allowed to take commuted leave without MC.
- Support for Research and Publication in other National Institutions: – All sponsored seminars publish proceedings which incorporate research papers presented at the seminar.
- Specialised Programmes/ Industrial Engagements: The Principal always gives ready permission to any faculty member invited as teachers/resource persons. For instance a teacher from the English Department offered her consultancy services to Lady Brabourne College, teachers from

Travel & Tourism Management offered consultancy services to West Bengal Tourism Development Corporation

2.4.5 Give the number of faculty who received awards / recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.

Ranks Awards Obtained by the Teachers:

Sl No.	Name of the Teacher	Department	Awards	Ranks
1.	Dr. GopaMondal	Physics	CSIR, Post-Doctoral Award from University of Arkamsas, USA and Bar-I-Lan University, Israel, 2012	
2.	Smriti Sarkar	Sanskrit	Awarded for the best paper presented in the conference of Veda-Vyakarana-Sahitya- Darshan on 14.09.2015 in Hawrah Sanskrit SahityaSamaj. The name of the presented paper was <i>AsvlayanaSrautaSutresudrerSthan.</i>	
3.	Dr. Suman Roy	Physics	1. CSIR to attend URIS conference at Istanbul, 2011 2. COSPAR to attend 40 th COSPAR Scientific Assembly at Moscow in 2014	
4.	Dr. Chinmay Pal	Chemistry	1.DST INSPIRE FACULTY AWARD,2014 2.SMART POST-DOCTORAL FELLOWSHIP,2013	

2.4.6 Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?

a)The college follow students' feedback as teacher's performance appraisal method.

Each full time teacher is required to submit a monthly report on his performance in a proforma prescribed by the college. Besides, some teachers voluntarily practice self-appraisal by the part-III students who are just to leave the college after three years of prosecution of studies in the college. Such feedback helps teachers to revise teaching methods and dealing with the students. Faculty are given these appraisal in sealed covers and are encourage to discuss the same with the principal and head of the department for improvement/change. The objective of all appraisal is self-improvement and the faculty are encouraged to assess the feedback in a constructive fashion. They appreciate the comments of the students. They try to make a conscious attempt to overcome the shortcomings, if pointed out. [Record of student feedback (samples) enclosed with Appendix documents]

b) The college follow self-appraisal method to evaluate the performance of the faculty in teaching, research & extension.

Annual self-appraisal reports in the UGC prescribed proforma duly filled in on data base by the teachers are submitted to the principal who checks the report seriously because these reports are scrutinized at the time of career advancement proposal.

Teachers use the feedback to identify –

- a) Whether they worked adequate number of days and conducted expected number of lectures.
- b) Whether adequate student-centered coaching has been done
- c) Whether sufficient efforts for self-development have been made.

Feedback on the organization and content of institutional programme is obtained from almost every programme.

Meetings are called by the programme coordinators after the conclusion of the programme to discuss –

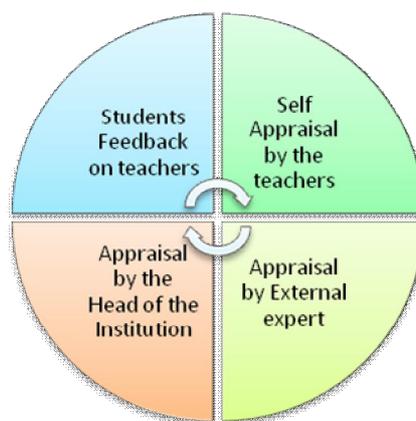
- i) Object achieved
- ii) Highlights of the programme
- iii) Issues and difficulties experienced
- iv) Area of improvement

In fact similar exercise is undertaken for most major activities including examination.

- ◆ The Principal takes verbal feedback from students regarding quality of teaching learning process and then discusses the same with the teachers in order to bring improvements.
- ◆ Recently the College has introduced the “360 degree Teachers’ Appraisal Software” that computes the students’ feedback, score on own teaching of each teacher means self, Principal, External Peers.

This is done online. The analysis report is automatically generated by the software where we get the complacency and competency score.

Based on this analysis the Faculties are advised accordingly on betterment of curriculum delivery and the ways to improve it.



2.5 EVALUATION PROCESS AND REFORMS

2.5.1. How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?

a) Evaluation methods are communicated to students at the beginning of the year

The students are communicated about the evaluation methods at the beginning of the session. Major evaluation methods of the students are annual and test examinations for promotion to the next year and finally to send them up for the part III examination.

But there are other mid-term evaluation methods like class tests, periodical tests etc. which are communicated to the students through academic calendar at the time of admission.

b) The college monitors the overall performance of students to ensure the achievements of the course objectives.

The college is committed to provide academic excellence so the overall performance of the students is monitored in two phases –

i) Result Analysis :Each department of the college records the performance of the students (advance course in particular) round the year through tutorials, periodical tests, group discussions, class tests etc. Such students are made aware of their weakness and given proper guidance to cross the bar successfully.

ii) Academic Survey: There is an academic sub-committee comprising the heads of the departments (or a representative) with the principal as the chair person. The committee does the survey work annually and prepares a report on academic progress of each department separately. It reports the shortcomings of the academic activities and also suggests remedial measures. The jurisdiction of the committee is to see whether any department is lagging its commitments as declared in the academic calendar. It also looks into the overall performance in terminal and test examinations. If the results are found unsatisfactory, intensive coaching through extra classes and tests is suggested.

From admission to the final examination on students' side or from joining service to retirement on the employees' front, key-tools for running such a big college are the democratic norms. Most of the programmes, whether academic, administrative, co-curricular, extra-curricular or development are conducted through democratic procedure where vital roles are played by the faculty members.

iii) **Academic sub-committee** is supposed to play the most vital role in the academic institution. This is the only committee where the whole academic responsibility lies with the teachers and where the teacher members have no leisure time throughout the year. Teachers are always busy with upgradation, performance of students, evaluation, debates, discussions, evaluation of teachers by the students, extension activities, study tours, result analysis etc. Generally most of the good students have a trend to go to medical, engineering or IT sector after their Plus II exam. The residue who enter into the college are either mediocre or poor in terms of merit. The teachers constantly give effort for the betterment of the students but cannot restrain unwarrantable huge student intake. Even the University has failed to help the college in this regard. As a result the teachers find it difficult to impart quality education. Most of the students are not equipped enough to accept quality education. The faculties of the college are sincere, diligent, systematic, hardworking, academic minded, methodical and enterprising. But the results always do not reflect their ability and sincerity. But the students always speak highly about their teachers. It is very much encouraging that some students get first class or high second class in University exams from science, arts and vocational faculty and the success rate in the University exam is around 95%. But unfortunately the dropout rate is also quite high though the situation is improving day by day.

Gobardanga Hindu College is committed to provide excellence in formal education in the faculties of Arts, Commerce, science and the job oriented courses in the under graduate level. Advancement of learning, as we all know can be achieved only through continuous pursuit of knowledge through lifelong learning in the academic field and simultaneously through development of strong personal values. But knowledge and values cannot stand stable without economic backbone. This necessitates running of conventional and non-conventional modes of education together. Since the problem of unemployment has reached to an explosive state now a days the eminent educationist has now realized that acquiring knowledge alone is not sufficient to provide meaningful contribution to career and community. This realization has induced the college authority to reform and modify its objectives and to introduce new non-formal, non-conventional job oriented programmes. The college is running its **Travel and Tourism Management Department** and **Journalism Department** very successfully.

The college has Netaji Subhas Open University centre for non-formal and non-conventional programmes with a vision that the students will pick the full harvest out of these programmes.

2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?

There are two levels of teaching programmes in the institution. These are:

a) Post-Graduate level (autonomous): Bengali

b) Under-Graduate level (under WBSU)

- In the Under-graduate level the University has 1+1+1 system of examination for three years degree course.
- The syllabus has been divided into number of lectures as per topics in three years both in Honours and General as per University's guideline.
- The Science subjects, Education, Travel & Tourism Management, Journalism and Mass Communication have theoretical as well as practical papers.
- The B.Ed. Department conducts a four month long practice teaching in different schools in their second semester.
- The evaluation process constitutes of Theory and Practical examination at the end of each year conducted by the university in a centralised way.
- The pattern of question is formulated by the Board of Studies of the University. The college only follow the pattern supplied to them.
- Presentation of Term Papers through seminars in B.Ed. Department.
- Preparation of Field Reports/Projects by the Travel & Tourism Management Department at the end of third year and in the B.Ed. Department in the third semester.
- Preparation of a dissertation paper at the end of 4th semester in the PG Department of Bengali.

2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?

- This is implemented through academic curriculum and notification through college prospectus and institutional Rules and Regulations and notification of individual departmental post-graduate Rules and Regulations as found in the University and Higher Education Department website.

2.5.4 Provide details on the formative and summative assessment approaches adopted to measure student achievement. Cite a few examples which have positively impacted the system.

The college has initiated tutorials, tests, group-discussions and students seminars for the formative assessment of the students.

- For formative evaluation the College has its own process of internal assessment system through class tests, monthly tests, tutorials, mid-term tests and selection tests. The students are then advised and counselled to rectify their shortcomings. The College arranges for remedial classes for the academically weak students to help them overcome their drawbacks and prepares them to do better in their university examinations.

2.5.5 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightage for behavioural aspects, independent learning, communication skills etc.)

- During the last four years, to be specific, there has been no programmed system of rigor and transparency. This is because the graded process of examinations already firmly in place ensures rigor and transparency.
- The College has in place a very thorough invigilation mechanism.
- UG and PG level scripts are assessed by several teachers ruling out any possibility of under/over marking.
- Communication skill is encouraged through discussion and public speeches. Creative writing is also encouraged. Different little magazines are published by the students backed by the teachers. The college has a mechanism to impart Value Education for the holistic development of the students.

2.5.6 What are the graduate attributes specified by the College/ affiliating university? How does the college ensure the attainment of these by the students? The graduate attributes desired include

- Holistic approach to education along with the uplift of moral and ethical senses of the students.
- Regularly held career orientation programmes.
- Encouraging the good academic performance.

2.5.7 What are the mechanisms for redressal of grievances with reference to evaluation both at the College and University level?

• There is a provision of Review of marks obtained in the University examinations through the departmental and institutional Heads. Students avail of this procedure and get Reviews done as and when they think it is necessary. At the College level departmental teachers and Heads address this and settle the grievances of the students.

2.6 STUDENT PERFORMANCE AND LEARNING OUTCOMES

2.6.1 Does the college have clearly stated learning outcomes? If 'yes' give details on how the students and staff are made aware of these?

• Yes. There is a Career Counselling Cell which conducts workshops in collaboration with Companies and Organizations so that students and staff are made aware of performance and learning outcomes.

2.6.2 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme? Provide an analysis of the students' results/achievements (Programme/course wise for last four years) and explain the differences if any and patterns of achievement across the programmes/courses offered.

Students' performance and learning outcomes

	2012-13		2013-14		2014-15	
	Appeared	Passed in %	Appeared	Passed in %	Appeared	Passed in %
Under						
Graduate in Hons.	431	90% and above	490	90% and above	463	90% and above
Post Graduate	19	100%, First class 84%	28	100%, First class 89%	31	100%, First Class 84%
B.Ed.	100	96% all First class	100	99% all First class	100	100% all First class

2.6.3 How are the teaching and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

- Through organizing UGC sponsored National and State Level workshops/seminars/ Lecture programmes the students are constantly appraised of the latest opportunities of Higher Education, research and professional opportunities in each individual subjects.
- Through the Extension Lecture programme and Departmental Lecture exchange programme the students are made aware of the various current issues and trends of their respective subjects.
- At the B.Ed. level they are constantly made aware of the different competitive exams, School Service Commission, UGC-CSIR, UGC-NET, SET, Primary School Service etc.

In the PG level of Bengali also they are keep notifying on various higher level exams.

2.6.4 What are the measures /initiatives taken by the institution to enhance the social and economic relevance (quality jobs, entrepreneurship, innovation and research aptitude) of the courses offered?

The college has two Major career oriented courses in “Journalism and Mass Communication” and “Travel and Tourism Management” which aims to equip the students with such knowledge and training that they will be able to develop their entrepreneurial skills. The College has also P.G. Diploma Course in B.Ed. and PG Bengali which ensures ready employment. Beside that the Netaji Subhas Open University provides a number of U.G. and P.G. courses to the drop out or other students to ensure easy way to success and employment. No. of students enrolled and passed from:-

YEAR	NSOU	TTMV	JOURNALISM
2011-12	E-269, A-165, P-71%	E-32, P-90%	
2012-13	E-271, A-77, P-76%	E-19, P-89%	
2013-14	E-280, A-44, P-75%	E-16, P-93%	
2014-15	E-397, A-149, P-Result Awaited	E-8, P-94%	

2.6.5 How does the institution collect and analyze data on student performance and learning outcomes and use it for planning and overcoming barriers of learning?

- Through Student Data Base Management System, Alumni Association, and personal/departmental communication the student learning outcomes are collected and future planning is conducted.
- A regular contact with ex-students through internet and face book is maintained and they are encouraged to come and talk to the present students through seminars/study circles/workshops so that an academic exchange between past and present students is maintained.
- The data collected is reviewed by the Principal and the Career Counselling Cell. The IQAC is also consulted when required. The trends in Campus recruitment form the parameter for future interface sessions with employers. PG syllabus are modified with reference to student needs in BOS meetings to open more windows for them. But at the UG level the College does not have

the authority to break the barriers of learning as the curriculum is managed by the affiliating university.

2.6.6 How does the institution monitor and ensure the achievement of learning outcomes?

- By monitoring the student's tutorial performances, project work and seminar presentation and College and University Examination results the institution ensures the achievements of learning outcomes.

2.6.7 Does the institution and individual teachers use assessment/ evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples.

Since the college is situated in a semi-urban rural area and many teachers come from this locality also they are quite aware of students in an individual basis. Besides all the teachers monitor their students learning outcomes through tutorial classes, class tests, assignments etc.

Criterion III

RESEARCH, CONSULTANCY AND EXTENSION

CRITERION III

RESEARCH, CONSULTANCY AND EXTENSION

3.1 PROMOTION OF RESEARCH

3.1.1 Does the institution have recognized research centre/s of the affiliating University or any other agency/organization?

Not applicable.

3.1.2 Does the Institution have a research committee to monitor and address the issues of research?

If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.

• Yes,

1. UGC Committee –The committee look after the problem faced by the researchers and the Proper communication to UGC for Work report and Audit report of the projects. The members of the Committee are as follows:

Science	Humanities	Social Science
Dr. Somnath Bhattacharya	Dr. Susanta Chaku	Dr. Stuapa Sengupta
Dr. Kaveri Sarkar	Prof. Amiya Mukherjee	Dr. Debarati Ghosh

2. Institutional Ethical Committee which will clear the ethical problems in certain projects. The members of the committee are as follows:

Dr. Hare Krishna Mandal (Principal),

Prof. Samita Mitra,

Prof. Bratati Majumder,

Prof. Sanat Kr. Das.

3. The IQAC comprising of Senior Faculty members headed by the Principal cover the aspect of research promotion in its regular meetings. Whenever need arises the IQAC keeps open the option of expert consultation. The members are:

Dr. Pinaky Sett, (Convenor)

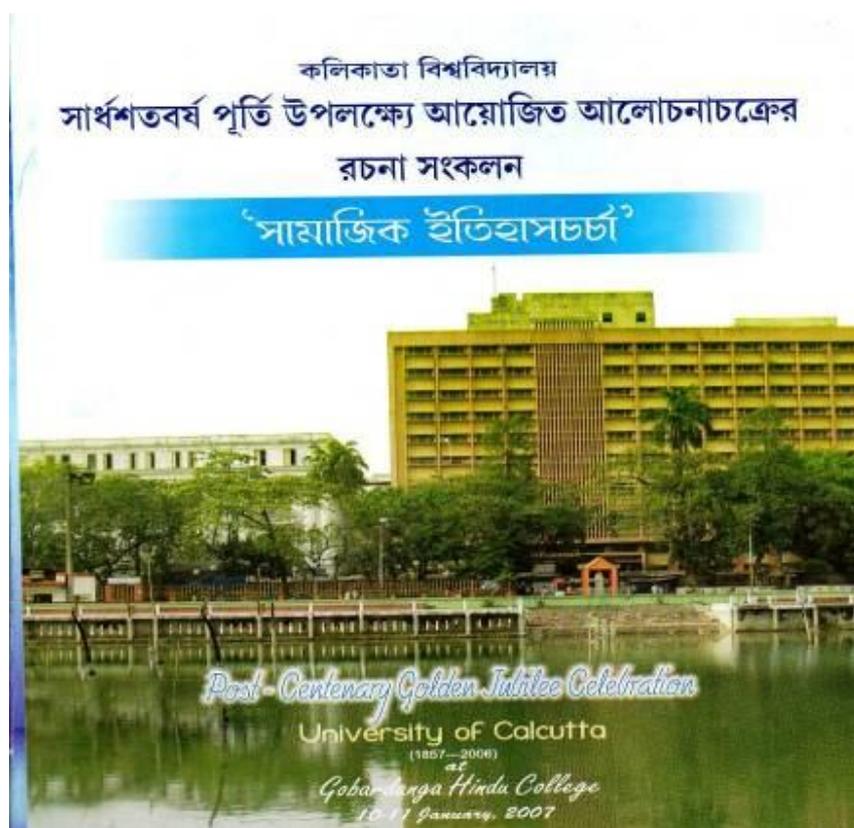
Dr. Kaveri Sarkar,
 Dr. Somnath Bhattacharya,
 Prof. Samita Mitra,
 Prof. Amiya Mukherjee,
 Prof. Sanat Kr. Das,
 Dr. Susanta Kr. Chaku,
 Sree Asim Modak, (Accountant)
 Sree Shubhas Dutta, (Chairman of Gobardanga Municipality)
 Sree Samir Kr. Nandi, (GB Nominee)
 GS of the Student Council (Student Representative)

• In the time of Post Centenary Golden Jubilee Celebration of Calcutta University, the department of History was entrusted with the topic of “*Samajik Itihas Charcha*” for organising an International Seminar in 2007. Prof Anjan Goswami, the then Head of the Department of History acted as the Convenor along with a group of Committee members comprising of the teacher of the college. UGC-sponsored other seminars and workshops also held time to time, in which teachers as well as non-teaching and students took active participation.

Name of the committee Convenors/ Chair Persons Treasurers/ Secretary Members are as follows:

<i>Sl. No.</i>	<i>Year</i>	<i>Department</i>	<i>Seminars / Workshops</i>	<i>Convenor/Secretary</i>
01	2007 10 th -11 th January	History & C.U.	Samajik Itihas Charcha : A part of The Golden Jubilee Celebration of Calcutta University	Dr.P.N.Ghosh & A. Goswami
02	2007 9 th -10 th March	Travel & Tourism Management and WBTDC	Prospect of eco- Tourism & Adventure Tourism in Sunderban Area	Dr.S.Sengupta
03	2007 29 th September	Physics, Chemistry, Maths	Frontiers in Astrophysics	Dr. S. Bhattacharjee & Dr. P. Sett
04	2009 22 & 23 December	Bengali	Style: Tatwa ebong Bangla Adhunik Kabyadharay Proyog, biborton	Dr. S.K.Chaku
05	2010 February	B.Ed	Inclusive Education: Features	P.Das Sharma

06	2011 23 rd September	Economics	and Prospect Agricultural Finance:Problems & Prospects	Dr. K. Sarkar
07	2012 10 th February	Chemistry	Nano Chemistry: Its Utility & Future Perspective	Dr. B.Karmakar
08	2014	Equal Opportunity Cell	Equal Opportunity in our society	R. Barman
09	2014 29 th August	History, Pol. Sc., Philosophy	Swami Vivekananda O Samaj Chetana	Dr.S.Sengupta & P.Chowdhury
10	2015 6 th October	Legal Aid Cell	Necessity of legal awareness among the youth	Prof. A.Mukherjee
11	2015 6 th October	B.Ed & Ramakrishna Mission	Value Education	P. Dassharma



Book Cover of the Proceedings of the Seminar on "Samajik Itihasharcha"



Seminar at Sundarban

3.1.3 What are the measures taken by the institution to facilitate smooth progress implementation of research schemes/projects?

- Autonomy to the principal investigator: the Principal investigator is the key person to plan and structure any project.
- Timely availability or release of resources: Prompt disbursement of sanctioned grants are ensured through constant liaisons with funding authorities & allocation meetings.
- The Gobardanga Municipality funded Research Project on ***“The Local History of Gobardanga and Its Hinterlands”***.
- Facilitate timely auditing and submission of utilization certificate to the funding authorities.
- Any other-helping in forging relationship with other institutes, Organizing workshop/ Seminar etc. from time to time
- i) 24 hrs Internet facility.
- ii) Computers for every departments.
- iii) Higher level Books and Journals for every subject.
- iv) Spaces for research work (infra structure).

v) Faculty improvement programme and seminars are organized regularly.

vi) Collaboration with other Institutes for organising seminars and joint publication of seminar proceedings. (See Annexure)

A garden for the medicinal plants and a 'Herbarium' has set up by the Botany Department very recently under the guidance of the Research Wing of the West Bengal Forest Department. (See Annexure)

3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?

Different Departments regularly organise Extension Lectures on different issues to encourage the research aptitude among students.

Sl. No.	Name of the Teacher	Affiliating College/University/Any other	Lecture delivered to the Department	Date
1.	Prof. Swapan Kumar Mondal	Dinabandhu Mahavidyalaya	History	13.10.2015
2.	Prof. Rupleena Banerjee	Dr. B.R.Ambedkar Satabarsiki Mahavidyalaya	Political Science	22.12.2015
3.	Prof. Ratna Lodh	Sir Gurudas Mahavidyalaya	Education	14.12.2015
4.	Prof. Debasish Chatterjee	Dirozeo Memorial College	Education	06.10.2015
5.	Dr. Debasish Dhar	G.C.M. College of Education	B.Ed.	14.07.2015
6.	Dr. Subir Nag	Satyapriya Roy College of Education	B.Ed.	20.08.2015
7.	Dr. Arunava Adhikary	West Bengal State University	Physics	09.09.2015
8.	Dr. Indranil Chakraborty	B.K.C College	Sanskrit	20.08.2015

• PG students of Bengali department have to write a term paper, under the guidance of the faculty members and finally they have to submit a proper dissertation as a model for future Ph.D. work on topics of current literary & culture studies under their selected supervisors. They are also exposed to viva-voce of dissertation paper at the Fourth Semester.

• Students are exposed to different quiz contests (on or off-campus), debates etc. related to their respective disciplines so that they acquire recent knowledge.

- The different departments publish annual Departmental Journals and wall magazines.

Department	Wall Magazine	Departmental Journals
B.Ed.	Chitrapot	Pathikrit
Education	Srijon, Srishti	
Bengali	Kichhukshan	
History		Historia
English	Ankur	
Journalism	Rong-Berong	
Political-Science	News at a Glance	
Chemistry		Chemica
Physics		Physics of Millenium

3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc.)

Most of the faculty members are involved in various research activities in different fields. A number of research projects funded by different funding agencies are ongoing or finished in last few years.

Details of few programmes and the number of teachers who benefited out of them in last two years:

Sl. No.	Name of the Teacher	Department	Refresher Course	Orientation Programme	Ph.D.	M.Phil.
1.	Dr. Utpal Mondal	Bengali	Unobingsho o Bingsho Shatabdir Bangla Patra Patrika, 30 th March- 22 nd April, 2015		Bangla Kabita Andoloner sottoner bachar (1921-2015), Awarded on 2015, CU	
2.	Dr. Lipika Biswas	Bengali			Itihas Theke Sahitya: Prosongo Itihas asrito Bangla Upanyas, Awarded on ,KU	
3.	Prabin Sikdar	Bengali	Bharatiya Sahityo O			

			Sanskritite Desh bhag, 3-24 Dec.,2013			
4.	Smriti Sarkar	Sanskrit			Social, Economic and Religious Picture- Reflection of Asvalayana Srouto Sutra: An Analysis, Regd. 2013, RBU	
5.	Dr. Debarati Ghosh	Political Science	Developme nt Studies, 6-26 June 2013, Film and Other Media in Historical context, 3- 12Dec. 2014		Evolutionary process of state formation in the Chottanahpur plateau, presently situated in the adjoining area of Jharkhand and West Bengal: Archaeologic al Approach, Awarded on 2013, CU, FDP:5.8.09- 31.8.11	
6.	Dr. Sutapa Sengupta	History	Recent Trends in Research and teaching in Asian History, 18 Nov.-8 Dec. 2014			
7.	Krishna Kanta Dhali	History		Academic Staff College – Jadavpur University		

				(17/03/14-15/03/14)		
8.	Paramita Das Sharma	B.Ed.	Unobingsho o Bingsho Shatabdir Bangla Patra Patrika, 30 th March-22 nd April, 2015			
10.	Dr. Gopa Mondal	Physics	Nano Science & Technology (August 2015, Burdwan University)	Academic Staff College – Jadavpur University (November - December 2014)	Spectroscopic Studies of Nano Materials.... (Jadavpur University, December 2010)	
11.	Devlina Chowdhury	B.Ed.				Bayosandhi O Rabindranather Siksha Vabna (2012, R.B.U.)
12.	Madhusudan Das				Sanjasutrasmiksa (Katantrapaninyayostulanat miki)	Katantrapaniniyayoh Tulanatmakavi marsah

3.1.6 Give details of workshops/ training programmes/ sensitization programmes conducted/ organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.

Many workshops are organized by Science, Arts and B.Ed. Departments of the Institution with focus on capacity building in terms of research

Sl. No.	Year	Department	Seminars / Workshops	Convenor	Level
01	2007 10 th -11 th January	History & C.U.	Samajik Itihas Charcha : A part of The Golden Jubilee Celebration of Calcutta University	Dr.P.N.Ghosh & A. Goswami	CU International

02	2007 9 th -10 th March	Travel & Tourism Management and WBTD	Prospect of eco- Tourism & Adventure Tourism in Sunderban Area	Dr.S.Sengupta	UGC / State
03	2007 29 th September	Physics, Chemistry, Maths	Frontiers in Astrophysics	Dr. S. Bhattacharjee & Dr. P. Sett	UGC / State
04	2009 22 & 23 December	Bengali	Style: Tatwa ebong Bangla Adhunik Kabyadharay Proyog, biborton	Dr. S.K.Chaku	UGC / State
05	2010 February	B.Ed	Inclusive Education: Features and Prospect	P.Das Sharma	College Level
06	2011 23 rd September	Economics	Agricultural Finance:Problems & Prospects	Dr. K. Sarkar	College Level
07	2012 10 th February	Chemistry	Nano Chemistry: Its Utility & Future Perspective	Dr. B.Karmakar	College Level
08	2014	Equal Opportunity Cell	Equal Opportunity in our society	R. Barman	UGC
09	2014 29 th August	History, Pol. Sc., Philosophy	Swami Vivekananda O Samaj Chetana	Dr.S.Sengupta & P.Chowdhury	Regional & Collaboration with Saheed Nurul Islam College
10	2015 6 th October	Legal Aid Cell	Necessity of legal awareness among the youth	Prof. A.Mukherjee	College
11	2015 October	B.Ed & Ramakrishna Mission	Value Education	P. Dassharma	College

3.1.7. Provide details of prioritised research areas and the expertise available with the institution

Name of the Department	Prioritised Research Area
BENGALI	1. Bengali historical Novels. 2. Bengali Modern Poets and Poetry 3. Bengali Literature and Women Society
ENGLISH	1. South Asian Women Poets and Diaspora 2. Literature and Visual Arts 3. Feminism 4. Geroge Meredith 5. Language, Linguistics and Stylistics 6. Ancient European Classics 7. Post-Colonial Literature
HISTORY	1. Social (Oral Tradition) and Economic History
POLITICAL SCIENCE	1. Evolution of Democracy and Condition of South Asia in Contemporary period 2. Evolutionary Process of State Formation in the 'Bhum' Countries Around Chottanagpur Plateau 3. Equity or Justice: Matua Movement in Bengal
CHEMISTRY	1. Nano Chemistry and Organic Catalysts 2.
PHYSICS	1. Spectroscopic Study of Some Organic Molecules 2. Nanoparticles
MATHEMATICS	1. Magenetrohydrodynamics 2. Thermo-elastic and Poro-elastic: Problem in Solid Mechanics 3. Ecology 4. Dynamical System 5. Epi-ecodemiological System 6. Eco-genetic System
SANSKRIT	1. Shudras in Ancient India 2. Srouta Sutra
ECONOMICS	1. Economic Development in Indian Agriculture
B.Ed.	1. Problems and Educational Provisions of Learning Disabled Children 2. Methodology of English Language Teaching 3. Study on Depression of Creative Persons 4. Study of Ideal and Real Self-concept of Creative Children 5. Agricultural Geography 6. Mathematical Modelling 7. Bengali Legends and Local History 8. Comparative study On Rabindranath Tagore and Ramendra Sunder Tribedi
Commerce	1. Accounting and Finance

3.1.8.Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?

- UGC and other sponsored seminars and workshops are organized by various departments through which researchers from various fields visit the campus and interact with students as well as teachers. The college receives funding from the UGC, The University other colleges (through collaboration) and college sponsorship.

3.1.9.What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?

- Technically speaking the Service Rules of the Government of West Bengal do not provide 'sabbatical' as in place for instance in Universities of the U.K and the US. However there is provision for Commuted Leave without Medical Certificate for a maximum of 180 days (one hundred and eighty days) in an incumbent's entire service period to enable teachers to pursue advanced level research work. In Physics Department Dr. Gopa Mondal enjoyed a leave to continue her Post-Doctoral work in the USA. Dr. Bikash Karmakar of Chemistry and Utpal Mondal of Bengali Department also enjoyed short leave prior to the submission of their Ph.D. Thesis. Dr. Purba Choattopadhyay of Economics and Dr. Debarati Ghosh of Political Science departments got leave against UGC-FDP Programme (See Details in Criterion 2)
- The Principal is very prompt to grant duty leave as required for selected Resource Persons.

3.1.10. Provide details of the initiatives taken up by the institution in creating awareness/ advocating/transfer of relative findings of research of the institution and elsewhere to students and community (lab to land)

<i>Sl.No.</i>	<i>Name</i>	<i>Department</i>	<i>Topic</i>	<i>Lab/Inst/Univ. used for transferring the research findings</i>	<i>Year</i>
1.	Dr. Gopa Mondal	Physics	Nanoparticles	University of Arkansas, USA	2014
2.	Dr. Chinmay Pal	Chemistry	Chemical Biology	Singapore	2013-14
3.	Dr. Debarati Ghosh	Political Science	State Formation Chottanagpur Plateau	Sikkim Manipal University	2015
4.	Dr. Sutapa Sengupta	History	The Bauls: Evolution & Ideology	Khulna University	2012
5.	Dr. Sutapa Sengupta	History	The Bauls	Tokyo University	2015
6.	Mausumi Sen	Physics	Microwave and Photonics	Indian School Of Mines, Dhanbad	2013
7.	Smriti Sarkar	Sanskrit	Asvalayana Sruta Sutra Upalabdham Havisyajna Samikhsha.	Assam University	2014
8.	Sohini Sen	English	Post-Colonial Literature	Nanded University, Maharastra	2015

3.2 RESOURCE MOBILIZATION FOR RESEARCH

3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.

• The Institute is not empowered to allot any funds for research. Other sponsoring agencies are approached such as the UGC, DBT, DST and CSIR to fund Minor and Major Projects. Following is a list of sanctioned Research Projects from 2011-15

Sl.No.	Name	Department	Minor/Major/Other Project/Name of the Project	Funding Agency/Sanctioned amount/Year
1.	Dr. Chinmay Pal	Chemistry	Major	DST INSPIRE-INDIA/Rs. 35 Lakh/2014-19
2.	Dr. Sukla Ghosh	Chemistry	Minor	UGC/1 Lakh 80 Thousand 5 hundred/2010-12
3.	Dr. Purba Chattopadhyay	Economics	Minor	UGC/ Rs.1.10 Lakh/2010-12
4.	Dr. Gopinath Hait	Botany	Minor	UGC/Rs. 1.95 Lakh/2011-13
5.	Dr. Kaveri Sarkar	Economics	Minor	UGC/Rs.84 Thousand /2011-13
6.	Dr. Pankaj De	Physics	Minor	UGC/Rs. 4.30Lakh/2014-16
7.	Dr. Pinaky Sett	Physics	Minor	UGC/ Rs. 4.80 Lakh/2014-16
8.	Dr. Bikash Karmakar	Chemistry	Minor	UGC/Rs. 5 Lakh/2014-16
9.	Dr. Saktipada Barik	Mathematics	Minor	UGC/Rs.4.35 Lakh/2014-16
10.	Paramita Das Sharma	B.Ed.	Minor	UGC/Rs. 2 Lakh/2014-16
11.	Devlina Chowdhury	B.Ed.	Minor	UGC/Rs. 2.20 Lakh/2014-16
12.	Bikash Mondal	Political Science	M.Phil	Rajib Gandhi National Fellowship/Rs.3.83 Lakh/2009-11
13.	Dr. Sutapa Sengupta	History	Minor	UGC/1.48 Lakh/ 2010-12

NB: See annexure for the sanction letters

3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?

- As mentioned earlier the college is not financially autonomous and does not have the liberty to either generate funds or to invite sponsorship from funding authorities in a holistic capacity.
- The Institution is mainly involved in UG teaching and research as main outlay does not come under the purview except in case of the PG departments and personal involvement on behalf of faculty members.

- Individual teachers are recipients of research grants from UGC and non-UGC sources. Departmental level MOU and agreements for research on Local History is going on. (**scanned agreement letter frm municipality**)

3.2.3 What are the financial provisions made available to support student research projects by students?

- UG students are not in the research bracket.

3.2.4 How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavours and challenges faced in organizing interdisciplinary research.

- Inter-disciplinary Studies and researches are not commonly practised under the syllabus of the West Bengal State University which the Institute is bound to follow in UG programme. Inter-disciplinary projects, if taken, may hamper the normal schedule of the teaching and learning of the structure syllabus.

3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?

- Heads of the departments are taking responsibilities for optional use of various instruments. Log books are maintained for different instruments for proper use of them. Instruments namely DO meter, UV-Vis Spectrophotometer, BOD incubator, Impedance meter are used by different Biological and Physical science departments as well as the Geography departments.

3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If 'yes' give details.

No.

3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organisations. Provide details of ongoing and completed projects and grants received during the last four years.

(See also 3.2.1 & 3.2.2.)

3.3 RESEARCH FACILITIES

3.3.1 What are the research facilities available to the students and research scholars within the campus?

- 24 hrs. internet facility
- Well equipped computer laboratories
- Enriched Computerized library with modern books and journals of various fields
- Collaborative facilities on institutional and departmental levels with British Council Libraries, USIS, Corpus Research Institute, History Congress, Itihaas Samsad, Bangiya Arthaniti Parishad, Bangiya Sahitya Parishad, Indian Association for the Cultivation of Science, Indian Institute of Chemical Biology, Indian School of Mines, West Bengal Forest Department (Research wing), American Chemical Society, Indian Physical Society among other advanced level academic organization.
- Each department with huge instrumentation facilities.
- Regular visits and interaction with other research facilities, industrial institutions, excursions and field work.

(See also 3.1.3)

3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?

- Building expansion to create state of the art infrastructure.
- Expanding hostel and canteen facilities to help students to conduct research and project work.

- Ensuring uninterrupted and upgraded electric supply by setting up special transformer, maintaining a generator and planning of a modest solar power supply unit to act as supplementary source of power.
- Upgrading, renovation and expansion of laboratories.
- Upgrading, renovation and expansion of library and increasing library hours.
- Seeking permissible funding and ensuring proper and timely conclusion of projects with meticulous preparation of audit reports.
- MOU with different organisation for advanced level academic researches.
- Seeking aid from the rich qualified alumni.

3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If 'yes', what are the instruments/facilities created during the last four years.

- No

3.3.4 What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?

NSS Activity: 'Go Green Project' / Collaboration with Gobardanga Municipality

B.Ed. Department: Visit to Mono Vikash Kendra

Political Science Department: Survey on 'Dropout among school students for economic reasons'
(See Criterion 7, 7.1.1, .1.2, 1.3 for details)



Principal Dr. Hare Krishna Mandal (left) is welcoming Hon'ble Minister Dr. Partha Chatterjee, MIC, Department of Higher Education, Govt. of West Bengal (middle). Sri Jyoti Priya Mallick, MIC, Food & Supply (right), and Dr. Basab Chaudhuri, V.C., West Bengal State University, Barasat (2nd from Left) are also present in a State Level Seminar on “Teacher Student Relationship & Quality Education” in the college campus.

3.3.5 Provide details on the library/ information resource centre or any other facilities available specifically for the researchers?

- Partly computerized main library, seminar library, journals, Internet.
(See also 4.2.1 and 4.3.1)

3.3.6 What are the collaborative research facilities developed / created by the research institutes in the college. For ex. Laboratories, library, instruments, computers, new technology etc.

(See also 3.2.2 & 3.2.4)

3.4 RESEARCH PUBLICATIONS AND AWARDS

3.4.1 Highlight the major research achievements of the staff and students in terms of

- Patents obtained and filed (process and product): Dr. Chinmay Pal of Chemistry Department, Patent: “*Tryptamine derivatives, their preparation and their use in Gastropathy*”. US patent USB,901,317B2 December 2, 2014
- Original research contributing to product improvement: NA
- Research studies or surveys benefiting the community or improving the services: 1. Research on *Local History*, 2. Survey on ‘*Dropout among school students for economic reasons*’, 3. Research on State Formation, 4. Research on ‘*Matua*’ section of this locality, 5. Research on *Nanoparticles*
- Research inputs contributing to new initiatives and social development:
 1. Research on Nanoparticles—Nanoparticles can be used to diagnose the cancer cell more accurately, waste water treatment and solar cell for future energy.
 2. Research on State Formation—a) socio-cultural and political trends of the so called non-democratic states of south Asia, b) Trend of the condition and emancipation of women of South Asia, c) Knowledge of the political configuration of the ‘Bhum’ territories evolving in the remote regions of the Chottanagpur plateau through the study of archaeological findings.
 3. Research on Thermo-elastic and Poro-elastic—Industry application on mechanical and civil section.
 4. Research on ‘Matua’—The evolutionary process of the socio-economic performance of the Matua helps the establishment of the community and the course of action invites resource from the Government for the betterment of the community and the surroundings in general.
 5. Research on indigenous Folk Medicine: In modern time due to over industrialisation we are heading towards an unprecedented resource crunch. Our ecological footprint is 21.9 HCT instead of 16.1 HCT. In this situation a sustainable use of natural resources is the need of the time. For that alternative natural medicine can be of great use instead of allopathic medicine which are the cause of huge chemical pollution. This alternative natural therapy is cost friendly, efficacious and time tested. So it needs to be popularised.

(See also 3.2.4)

3.4.2 Does the Institute publish or partner in publication of research journal(s)? If ‘yes’, indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?

No. The college journal with an ISSN No. is under process to publish.

3.4.3. Give details of publications by the faculty and students:

List of publications of faculty of Different Departments:

Department	Peer review ed journal	Public ation in Intl. Data base	Monograph	Chapter in books	Books Edited	Books with ISSN/ ISBN	Pape r with ISSN/ ISBN	Books/ Chapter without ISSN/ ISBN
Bengali	03						04	
English				04		ISBN-04		
Sanskrit	05					ISSN-05		
History	03			07	01	ISBN-01		
Political Science				03		ISBN-02		
Education								
Philosophy								
Commerce	01					ISBN-01		
Economics	05					ISSN-05		
Geography								
Mathematics	40						ISBN-40	
Physics	59			03			ISBN-59	
Chemistry	42						ISBN-42	
Botany	02					04		
Zoology								
Anthropology								
Journalism					16			
TTMV								
Music								
B.Ed.	01			01	01		ISBN-01, ISSN-04	10

3.4.4 Provide details (if any) of

- Research awards received by the faculty (From 2006-15)

Sl.No.	Name of the Teacher	Department	Degree	Year
1.	Dr. Sutapa Sengupta	History	Ph.D.	2006
2.	Dr. Purba Chattopadhyay	Economics	Ph.D.	2010
3.	Dr. Saktipada Barik	Mathematics	Ph.D.	2007
4.	Dr. Bikash Karmakar	Chemistry	Ph.D.	2010
5.	Dr. Debarati Ghosh	Political Science	Ph.D.	2013
6.	Dr. Gopa Mondal	Physics	Ph.D.	2010
7.	Dr. Utpal Mondal	Bengali	Ph.D.	2015
8.	Dr. Lipika Biswas	Bengali	Ph.D.	2015
9.	Madhusudan Das	Sanskrit	Thesis Submitted	2015
10.	Paromita Dutta	English	M.Phil	2006
11.	Nivedita Biswas	Bengali	M.Phil	2007
12.	Bikash Mondal	Political Science	M.Phil	2011
13.	Devlina Chowdhury	B.Ed.	M.Phil	2013
14.	Kabita De	Philosophy	M.Phil	2013
15.	Smriti Sarkar	Sanskrit	Ph.D. on going	
16.	Devlina Chowdhury	B.Ed.	Ph.D. on going	
17.	Nibedita Biswas	Bengali	Ph.D. on going	

- Incentives given to faculty for receiving state, national and international recognitions for research contributions.

3.5 CONSULTANCY

3.5.1 Give details of the systems and strategies for establishing institute-industry interface?

Various strategies have been taken for establishing institute- industry interface. Some of them are as follows:

- College has a career counseling cell through which a number of students have been absorbed in a number of industries / corporate bodies.
- The College started two career oriented courses in Travel & Tourism Management and Journalism.

The college imparts soft skill development training and training for grooming up of the students for job interviews.

(See details in criterion V,5.1.8)

3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

- The College publicizes the expertise available for consultancy services through:
 - Publication
 - Seminar Presentation
 - Interactions with Concerned departments in Other Colleges & Universities

3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

- If any of the Staff Members are selected to offer consultancy services he/she is allowed duty leave.
- Departmental adjustments are made to release the teacher for the specific duration of the consultancy service. For instance Duty Leave was granted to a teacher from the English Department offered her consultancy services to Lady Brabourn College in 2014 & 2015, Paramita Das Sharma of B.Ed. Department , Dr. Sutapa Sengupta of History Department are granted duty leaves as Resource persons in Seminars & Workshops. (See Departmental Teachers Profile in Volume II)
- All facilities listed under Research vide Items 2.4.4, 4.2.1, 4.3.1 & 6.4.1 are open for Consultancy purpose should such need arise.
- The college encourages the staff for the consultancy services by forming Committees like the NSS (Unit 1 & 2) and the Career Counseling Cell. The members look after the annual activities of these committees. They conduct various seminars, workshops, training programmes, counseling sessions, field visits, lectures on Radio and Television channels etc. from which the students as well as different communities of the society are highly benefitted.

3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.

All services are free by the college. Some of the activities are listed below:

- Annual Value Education Programme is also another aspect of community-awareness scheme. Students have had the opportunity to interact and exchange views with experts from Social

Welfare organizations like Ramakrishna Mission, Gender crusaders, Feminist Studies specialists, Legal Experts specializing in women-centric laws, Environmental ethics experts and others.



Personality Development Workshop



Women Cell

3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?

Consultancy services are provided free by the College.

3.6 EXTENSION ACTIVITIES AND INSTITUTIONAL SOCIAL RESPONSIBILITY (ISR):

3.6.1 How does the institution promote institution- neighbourhood community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?

For the promotion of institution-neighbouring community network development Gobardanga Hindu College has started a National Service Scheme (NSS) Unit within the college campus. There are actually two NSS Units in our college – NSS I and II. Students of the college are encouraged to be part of these units. The units perform various activities throughout the year for the betterment of the neighbourhood and the holistic development of the students. Student volunteers of the College, NSS Unit have completed various programmes contributing to good citizenship. They regularly join various programs arranged by our College or University. Some of their activities are given below:

- Students are encouraged to clean the college and the surrounding areas. They sometimes organize a “Plastic drive Movement” in the college campus. During this drive they collected and got rid of all plastic materials which were less than 40 microns thick.
- Students also observe and celebrate, ‘Literacy Drive Programme’ on Literacy Day.. The NSS unit observe ‘Vanamahotsav’ by planting saplings collected from forest departments.
- Volunteers arrange awareness programmes for health and hygiene.
- Flood is a common occurrence in the surrounding locality, which is mainly a poor agricultural community. The student and Teacher volunteers come forward to help these flood victims with food, cloth and fund, whenever needed.
- Programmes on Republic Day, Independence Day, International Womens' Day, Rabindra Jayanti, Teachers’ Day, Reunion, Freshers’ welcome etc. are held regularly.
- All such activities are to make responsible future citizens of our country.



Rabindra Jayanti

3.6.2.What is the Institutional mechanism to track students' involvement / activities which promote citizenship role?

- All the programmes in which the students of our college are involved are supervised by the teachers and the committees formed by the teachers like NSS, Gardening and Beautification Committee, Debate and Cultural programme Committee, Social Awareness Committee etc.

3.6.3.How does the Institution solicit stakeholder perception on the overall performance and quality of the Institution?

The institution always endeavours to uplift its overall performance and quality. As an institution we continually strive towards better service to our stakeholders.

- Regular GoverningBody meetings, Teachers' Council meeting, Alumni Meetings, Departmental meetings are held for the resolution of several issues regarding the smooth running of the college.
- Students come to know about their college through the prospectus which describes the rich heritage of the college and provides important information about the different departments. They are further sensitized through orientation programmes. They become aware of, as well as active participants in, the culture of the institution through the various programmes held throughout the year.

- Students are encouraged to become part of the Students Union and organize their own democratic platform. It is entirely the responsibility of the students to organize the Students' Election. This helps the students to understand the community in which they work, identify the needs and problems of the community, get involved in problem solving process and of course develop among themselves a sense of social and civic responsibility.
- Students are also encouraged to organize the College Fest. This is used as a training media for awareness of institutional culture and gives them hands on training in organizational skill.
- Parent-teacher meetings are encouraged in all the departments of the college. Through the meetings parents are made aware of the progress of their wards.
- Feedback reports from the outgoing students from all the departments of the college are usually collected at the end of the session.

3.6.4. How does the institution plan and organize its extension and outreach programme? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.

There are two NSS Units in our college – NSS I and II. Dr. Susanta Kr. Chaku of the Department of Bengali was the former and now Krishna Kanta Dhali of the Department of History is the present programme officers in National Service Scheme (NSS) Units of our college. Students of the college are encouraged to be part of these units. The units perform various activities throughout the year for the betterment of the neighbouring locality and the holistic development of the students. They are involved with the “Go Green” Project, “Plastic Free Zone” drive, Health Awareness programme and voluntary service to the victims of natural calamity.

The budget allocation and various activities of the NSS Units are as follows:

YEAR	Budget allocation	Activities
2011-12	Rs. 22,500/-	<ol style="list-style-type: none"> 1. Regular activity: Cleaning the college campus, cleaning the college rooms, blood donation camp, tree plantation etc. 2. Special awareness Programme on various side effects of stagnant water, over use of plastic on 24th-31st December 2011 at Ward no. 11 Raghunathpur, Gobardanga.
2012-13	Rs. 22,500/-	<ol style="list-style-type: none"> 1. Regular activity: Cleaning the college campus, cleaning the college rooms, blood donation camp, tree plantation etc. 2. Special awareness Camp for the 'Oraon' (ST) community, supplied books and copies for their children and helped them to acknowledge Bengali alphabets.
2013-14	Rs. 22,500/-	<ol style="list-style-type: none"> 1. Regular activity: Cleaning the college campus, cleaning the college rooms, blood donation camp, tree plantation etc. 2. Special awareness Programme on 'Go Green' Project to make the college surroundings a plastic free zone.
2014-15	Rs. 22,500/-	<ol style="list-style-type: none"> 1. Regular activity: Cleaning the college campus, cleaning the college rooms, blood donation camp, tree plantation etc. 2. Special awareness Programme on 'Go Green' Project to make the college surroundings a plastic free zone.



NSS Unit cleaning the College ground



NSS Unit cleaning the College ground

3.6.5. How does the Institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International Agencies.

The institution promotes the participation of students and faculty members in various extension activities.

Philosophy Department : Avik Bose,(Student, Compere in News Time)

Education Department: Bishakhjyoti, (Student, singer)

Sanskrit Department: Anindita Mukherjee,(Teacher, Singer)

History Department: Krishna Kanta Dhali,(Teacher, Talk show in YouTube)

Bengali Department: Utpal Kr. Mondal, (Teacher, Poet & Publisher of Little Magazine)

English Department: Sohini Sen, (Teacher, Writer, Regular contributor of creative writing in News Paper)

B.Ed. Department: Devlina Chowdhury, (Teacher, Writer of Short Story)

Panelist: 1. Prof. Ramesh Barman, Member, District Planning Committee

2. Dr. Sutapa Sengupta, Committee member of Publication Review Committee of West Bengal Tourism Development Corporation.

3. School Service Commission Committee Member: Sanat Kr. Das, Ramesh Barman, Krishna Kanta Dhali.

4. G.B. Member (University Nominee): a) Sanat Kr. Das, Hingalganj ans Panihati Mahavidyalaya; b) Dr. Saktipada Barik, Prasanta ch. Mhavidyalaya; c) Ramesh Barman, Barrackpur Rashtraguru Surendranath College and Nandalal Ghosh B.T. College

5. UG Board of studies Member under WBSU: Sanat Kr. Das, Dr. Somnath Bhattacharya, Prof. Amiya Kr. Mukherjee, Prof. Umesh ch. Adhikary, Dr. Pinaky Sett, Dr. Samir Biswas, Prof. Ramesh Barman

• Dr. Susanta Kr. Chaku of the Department of Bengali , formerly and now Krishna Kanta Dhali of the Department of History are the present programme officers in National Service Scheme (NSS) Units of our college. There are two NSS Units in our college – NSS I and II. Students of the college are encouraged to be part of these units. The units perform various activities throughout the year for the betterment of the neighbourhood and the holistic development of the students. They are involved with the “Go Green” Project, “Plastic Free Zone” drive, Health Awareness programme and voluntary service to the victims of natural calamity.

3.6.6. Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under privileged and vulnerable sections of society.

A Special Initiative to Reconstruct the Local History and Heritage

- Gobardanga has a glorious and illustrious history since the period of 'MangalKavya'. The History Department of the college has felt a necessity to throw light upon the local history and heritage. Thus the Department has put forward a proposal of undertaking a project on local history and culture to the Gobardanga Municipality which has been sanctioned by them on 06.11.2014 for a term of five years. A team of selected students under the guidance of the Co-ordinator of the Project is doing field work to reconstruct the local history. There are several historical records and archaeological sites in the surrounding locality. For example, 'Chandraketugarh' near Gobardanga was a medieval political and commercial centre, which still claims a serious research. Since the colonial period Gobardanga and its surrounding was a centre of 'Indigo Plantation'. The local documentation of the historical records of the planters and the Jamindars during the great Indigo Revolt initiated by Titumir is needed to be analysed for constructing the history and culture of the locality. The History Department is carrying on regular research on local history and culture and providing time-to-time reports on that basis.

A Survey among the School Students in Search of the Drop outs due to Economic Reasons

- Since Gobardanga is a backward area lying near an International border dropout due to economic reason is one of the greatest problems of the locality identified by the Municipality. So the Municipality has sought an assistance from the College to find out the real picture and thus signed a contract with the College on 12.08.2013. The initiative has been taken up by the teachers of History and Political-Science Department on behalf of the college to help the Municipality to conduct the Survey. A team of students from History and Political-Science Department are taking part in this School Survey searching for the reasons of dropouts from schools as a part of the project. They have taken 10 schools from the

locality and annually make a survey among the students of class VII and VIII through a questionnaire and the - project co-ordinators thus send reports to the Municipality on that basis.

- **Legal Aid Cell**

The Legal aid cell (coveynor being Prof. Amiya Kumar Mukherjee), established by the college in 2015, has organised an awareness programme on Various Legal aspects by Justice B.P. Das Gupta from Barasat Judges Court (LokAdalat).



Prof. A. Mukherjee discussing on legal aspects on a seminar of Legal Aid Cell

- Other career oriented courses like Journalism and Travel & tourism management.
- • The remedial centre under UGC sponsorship undertake special coaching of slow learner and students of less privilege section to bring them at par with main stream.

3.6.7. Reflecting on objectives and expected outcomes of the extension activities organized by the Institution, comment on how they complement students' Academic learning experience and specify the values and skill inculcated.

The major extension activity organized by the college for the students are the NSS activities. The broad objectives of the NSS are to enable the students to:

- Understand the community in which they work;
- Understand themselves in relation to their community;
- Identify the needs and problems of the community and involve them in problem solving process;
- Develop among themselves a sense of social and civic responsibility;
- Utilize their knowledge in finding practical solution to individual and community problems;
- Develop competence required for group living and sharing of responsibilities;
- Gain skills in mobilizing community participation;
- Acquire leadership qualities and democratic attitude;
- Develop capacity to meet emergencies and natural disasters;
- Practice national integration and social harmony;
- Value Education Awareness programme helps to strengthen the moral values of the students.
- The cultural activities and celebration of National Commemorative Days enhance the feeling of patriotism among the young learners.

3.6.8. How does the Institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?

- It was a time when Gobardanga and its surroundings were inhabited mostly by the displaced people from East Pakistan (now Bangladesh). People of the locality who were attached with this Institution felt that if education has anything to contribute to the society, it was to stand by these destitute who mostly took shelter in road-side slums. At that time, on the other side of the Kankana lake, there was a uncared jungle, named 'Media' which was uninhabited except by wild beasts. The educated youths who just passed from the college, inspired these people to set up a village for their permanent settlement. The then existing students associated themselves with the process. But they soon realised that the need of forming an organisation to carry on the mission they aimed at. Thus the '*MEDIA CHATRA KALYANSAMITY*' was set up. They fetched assistance from various government and non-

government organisations and also took help from the local peoples' representatives like the M.L.As and the M.Ps , the Chairman of the Municipality, local bodies and social workers to set up a model village at Media. The process of development at Media since the beginning is still in progress and the newer members of the alumni of the college has actively taken initiative in this noble mission. Mass Education Programme, Adult Literacy, Pulse Polio, Health and Hygiene, Women's Self-employment generation projects are undertaken. (see criterion V)

- Students are encouraged to clean the college and the surrounding areas. Occasionally they organize a "Plastic Drive" movement not only within the college campus but also in the neighbouring locality. During this drive they collect and get rid of all plastic materials which are less than 40 microns thick. The students also try to convey to the local people the harmful effects of reusing thin plastic sheets and bottles. (see criterion VII)
- AIDS Awareness campaign and Blood Donation Camp are programme where the teacher and students actively participate.

3.6.9. Give details on the constructive relationship forged (if any) with other institutions of the locality for working on various outreach and extension activities.

- Our Institution is involved in interactive sessions and other outreach activities collaborating with local people and Municipality. They take part in local social activities and help the Municipality to control the pollution. The students get the first hand practical experience from these collaborating activities.
- The students of Travel and Tourism Management are taken to the WBTDC, where they get a practical experience of ticketing and booking which is very useful and beneficial to their career.

3.6.10. Give details of awards received by the Institution for extension activities and / contributions to the social/ community development during the last four years.

The college is mainly involved in voluntary social and community development activities, which always provides long term rewards to the college by producing good conscious responsible next generation citizens from the students.

3.7 COLLABORATION

3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

Some of the faculty members of various departments of the Institute are engaged in collaborative research.

- **Project:** A number of Minor and Major projects are carried out and also carrying in recent academic years.
- **Staff Exchange:** Research work in the institution is largely interactive. Physical exchange of staff is not possible within the existent frame work.
- **Sharing Facilities & Equipment:** Laboratory and Equipment are shared by the intuitions collaborating with: Indian Association for the Cultivation of Science, Jadavpur University, Indian Institute of Chemical Biology, Indian School of Mines, West Bengal Forest Department (Research wing) , American Chemical Society, Indian Physical Society, WBTDC among other advanced level academic organization.
- **Research Scholarships:** Collaborative schemes allowed induction of research scholar.

3.7.2 Provide details on the MoUs/collaborative arrangements (if any) with institutions of national importance/other universities/ industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.

(Also see 3.1.5 and 3.2.6)

3.7.3 Give details (if any) on the industry-institution-community interactions that have contributed to the establishment / creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories / library/ new technology /placement services etc.

- (Also see 1.1.5, 3.2.1. and 3.2.2)

3.7.4 Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the college during the last four years.

A list of seminars and workshops conducted by the college :

Sl. No.	Year	Department	Seminars / Workshops	Convenor	Level
01	2007 10 th -11 th January	History & C.U.	Samajik Itihas Charcha : A part of The Golden Jubilee Celebration of Calcutta University	Dr.P.N.Ghosh & A. Goswami	CU International
02	2007 9 th -10 th March	Travel & Tourism Management and WBTDc	Prospect of eco- Tourism & Adventure Tourism in Sunderban Area	Dr.S.Sengupta	UGC / State
03	2007 29 th September	Physics, Chemistry, Maths	Frontiers in Astrophysics	Dr. S. Bhattacharjee &Dr. P. Sett	UGC / State
04	2009 22 & 23 December	Bengali	Style: Tatwa ebong Bangla Adhunik Kabyadharay Proyog, biborton	Dr. S.K.Chaku	UGC / State
05	2010 February	B.Ed	Inclusive Education: Features and Prospect	P.Das Sharma	College Level
06	2011 23 rd September	Economics	Agricultural Finance:Problems & Prospects	Dr. K. Sarkar	College Level
07	2012 10 th February	Chemistry	Nano Chemistry: Its Utility & Future Perspective	Dr. B.Karmakar	College Level
08	2013, 20 April	Chemistry	Food Adulteration & Chemical Hazards	Dr. Samir Biswas	College Level
09	2014	Equal Opportunity Cell	Equal Opportunity in our society	R. Barman	UGC
10	2014 29 th August	History, Political Science, Philosophy	Swami Vivekananda O Samaj Chetana	Dr.S.Sengupta & P.Chowdhury	Regional & Collaboration with Saheed

					Nurul Islam College.
11	2015, 20 th April	Journalims & Mass Communication	Mass Media & Future Prospects of Youth	Prf. Aparna Mohanta	College Level
12	2015 6 th October	Legal Aid Cell	Necessity of legal awareness among the youth	Prof. A.Mukherjee	College Level
13	2015 6 th October	B.Ed & Ramakrishna Mission, Jogadyan Math	Value Education	P. Dassharma	College

(see criterion II, 2.4.3)

3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated –

(Also see 3.1.5 and 3.2.6)

- Internship/ On-the-job training: The third year students of Travel and Tourism Management Department receive on the job training for Computerised ticketing and booking from the collaboration with WBTDC. A few students selected through interview board got temporary job with 6000/- rupees stipend per month for a period of minimum six months out of the collaboration between the college and WBTDC.
- Faculty exchange and professional development: The collaborative research work with premier institutes enables and enhances exchange of faculty and resources.
- Research: Students of our college get ample scope of doing research work at the other institutes after their post-graduation.
- Consultancy: Collaboration with the institutes enable the departments of the college to consult with the faculty members of the collaborative institutes regarding various academic.

3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/ collaborations.

- Individual teachers & their reputation as researchers engaged in exchange of academic dissemination of information and set about imitating meetings and other *formality* to bring about linkages and collaboration.

Item 3.1.3.

Seminars Organized in the College

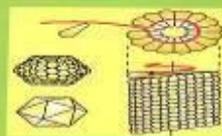
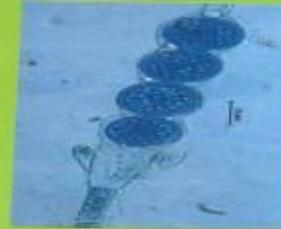
Item 3.4.3.

A TEXTBOOK OF **BOTANY**

Hait, Bhattacharya, Ghosh

Vol 1

NCBA



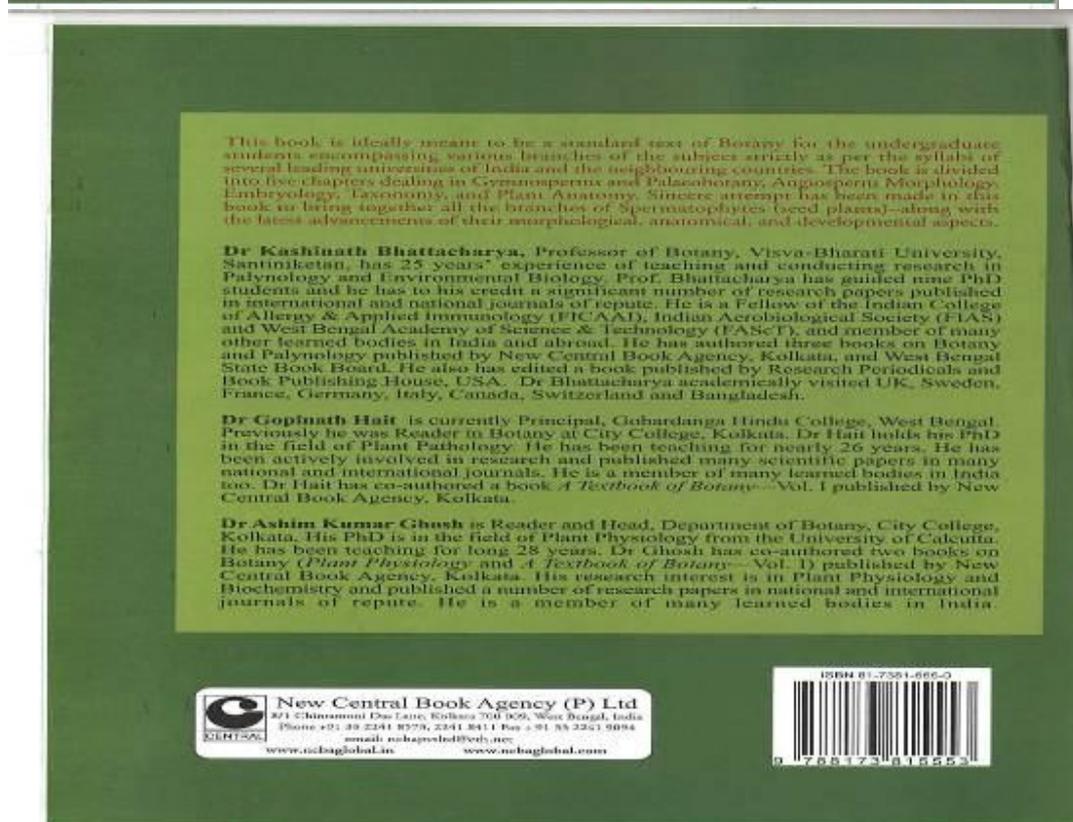
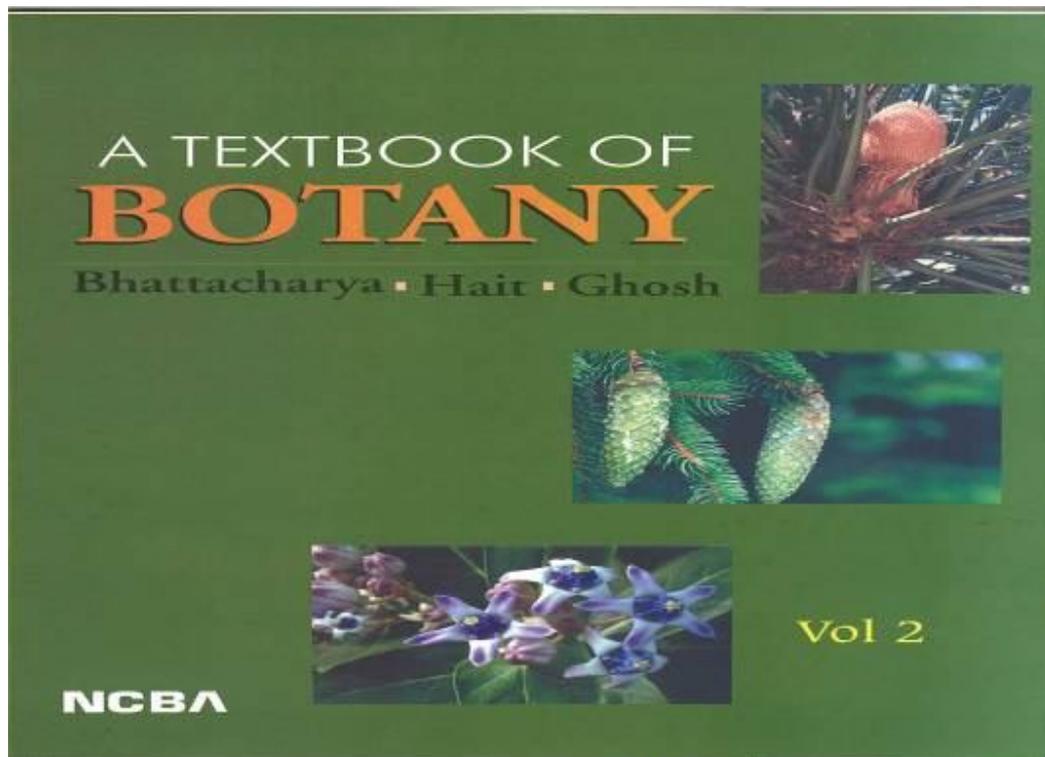
A well-written and carefully referenced resource as this book is, it is sure to be the perfect bedside reference for the undergraduate students of Botany. Ground breaking research continues to expand the horizon of Botany every now and then, and this book encompasses all those latest advances as per the syllabi framed by the leading universities of India and the neighbouring countries. The text is divided into seven broad chapters: Introduction, Bacteria and Viruses, Algae, Fungi and Lichens, Plant Pathology, Bryophytes, and Pteridophytes; and every attempt has been made to bring together almost all the branches of "Cryptogamic Botany", with both their fundamental and applied aspects. The book logically explores the topics in a series of concise, yet well documented and profusely illustrated chapters.



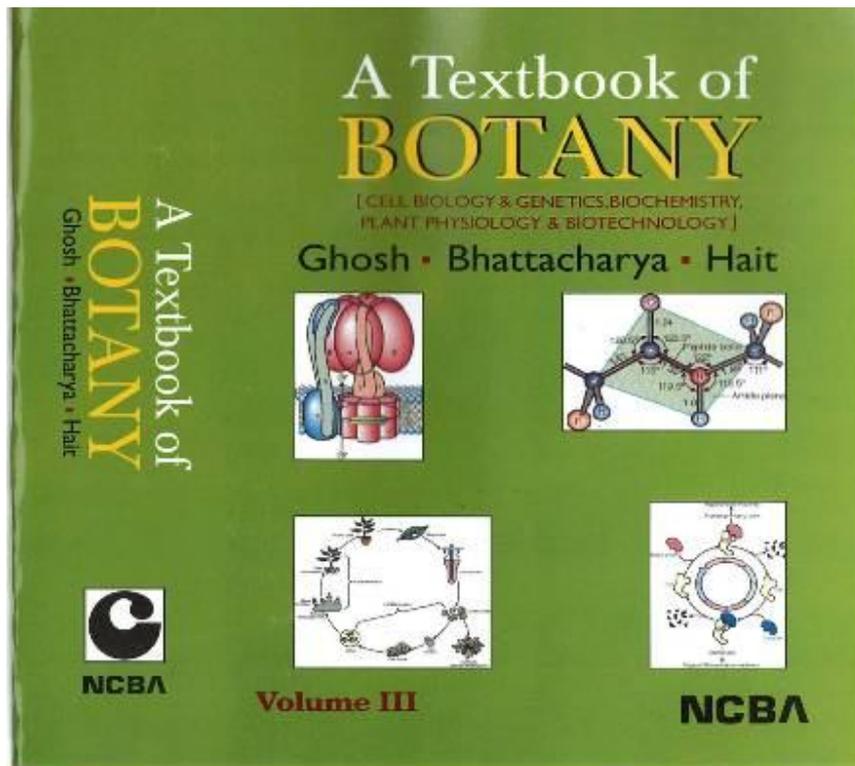
New Central Book Agency (P) Ltd
9/1, Chittaranjan Road, Kolkata 700 009, West Bengal, India
Phone: +91 33 2441 8572, 2241 8411, Fax: + 91 33 2241 0498
e-mail: ncba@ncba.co.in
www.ncba.co.in



9 785173 815470



Book Cover of Dr. Gopinath Hait with ISBN (3.1.3)



The book is ideally meant to be a standard textbook of Botany for the undergraduate and postgraduate students encompassing various branches of the subject strictly as per the syllabi of all leading universities of India and the neighbouring countries. The book is divided into three volumes dealing in Cytogenetics, Plant Physiology, Biochemistry, and Biotechnology. Since attempt has been made in this book to bring together all the above branches of Botany with their latest advancements, this book may also appeal to the students preparing for various competitive examinations.

Dr. Ashim Kumar Ghosh is former Associate Professor and Head, Dept. of Botany, and former Vice-Principal, City College, Kolkata. Currently he is Guest Faculty of Dept. of Botany, Calcutta University and PG Departments of Botany of Scottish Church College, Jagadguru Devi College and Vidyasagar University (Distance Course). He Ph.D. is in the field of Plant Physiology. He has been teaching for long 36 years and he has published a number of research papers in national and international journals.

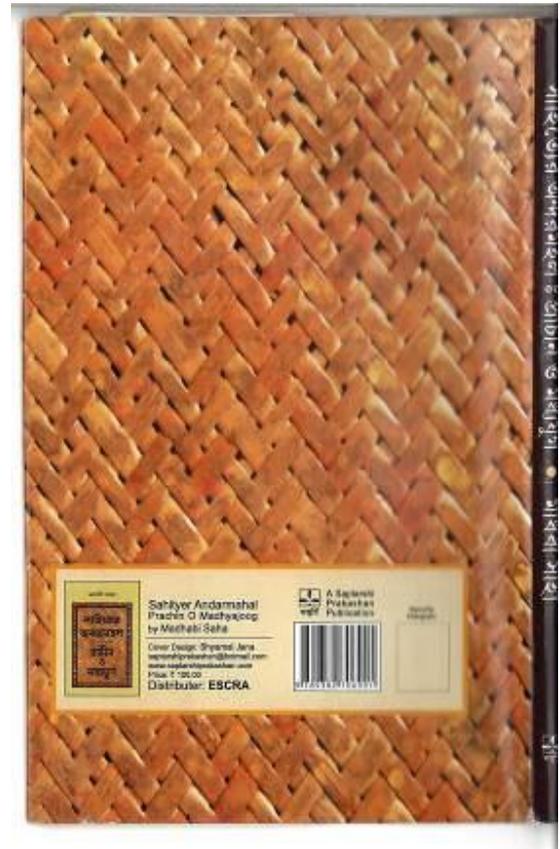
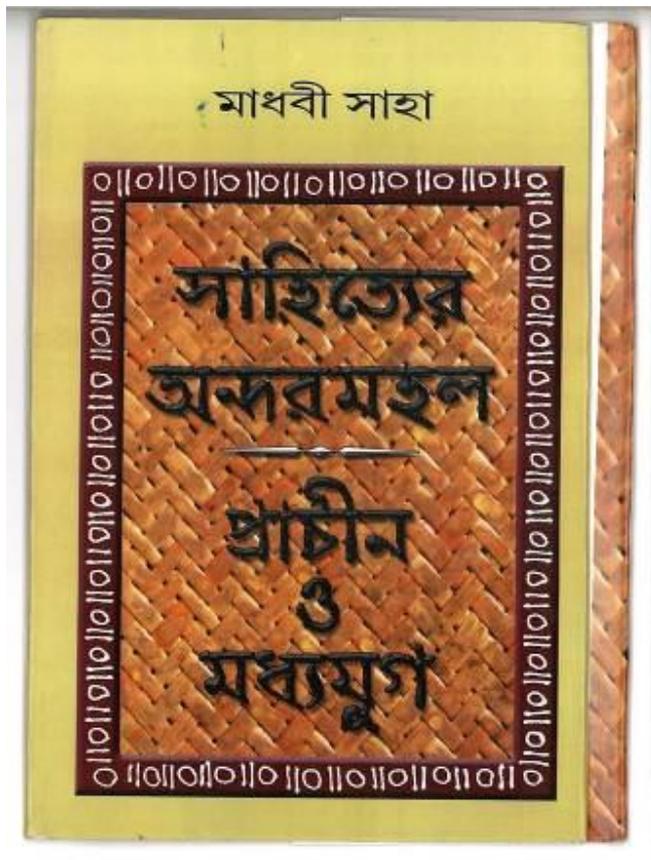
Dr. Gopinath Hait is former Principal, Gubardanga Hindu College, West Bengal. Previously he was Reader in Botany at City College, Kolkata. Dr. Hait holds his Ph.D. in Plant Pathology. He has been teaching for nearly 30 years. He is actively involved in research and has published many scientific papers in national and international journals.

Dr. Kishinath Bhattacharya, Professor and Former Head, Dept. of Botany, Vivek-Bharan University, Santoshinagar, has more than 35 years' experience of teaching and conducting research in Palynology and Environmental Biology. Prof. Bhattacharya has guided many Ph.D students and has published more than 75 research papers in international and national journals of repute. He was elected President of the Environmental Science section in 102nd Indian Science Congress in 2015 and President of the Indian Ecobiological Society, 2012-2014. Dr. Bhattacharya is a Fellow of the West Bengal Academy of Science & Technology (FAS&T), Indian College of Allergy & Applied Immunology (ICAAI) and Indian Aerobiological Society (IAS). He was one of the Core Members of INDSUBIC Project under the auspices of Birelat Research Initiative of the Dynamic Global Environmental, UK under IGBR and GIBI Task US09-01a: Earth Observation Priorities for Human Health: Aerosol/trace SBA (Sponsored by NASA), USA. He has chaired scientific sessions and delivered lectures in a number of seminars of national and international level.

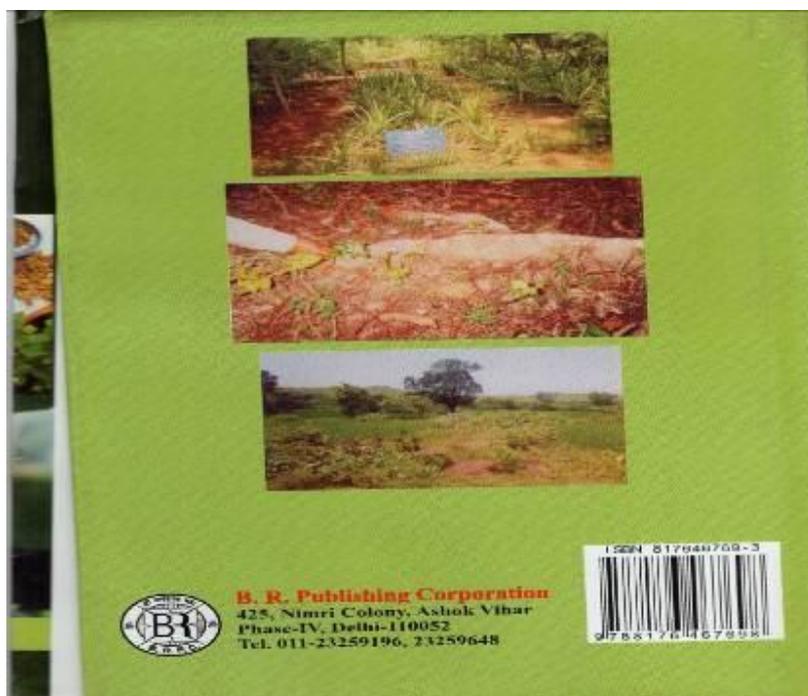
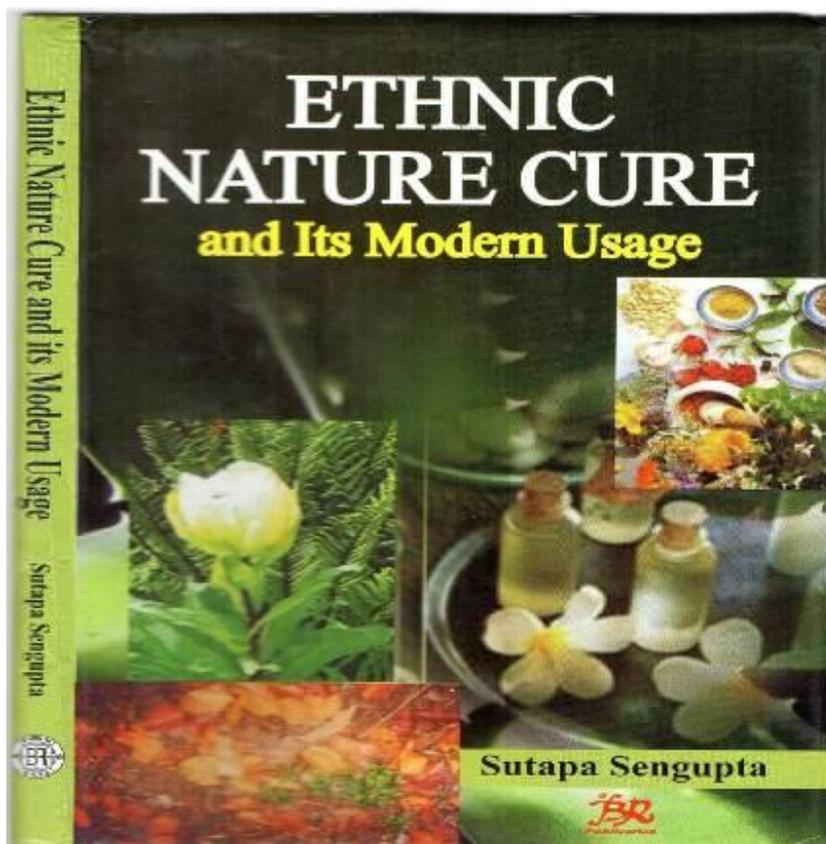
 **New Central Book Agency (P) Ltd**
 8/1 Chatterjee Das Lane, Kolkata - 700 029, West Bengal, India
 Phone: +91 33 2503 8979, 2541 8413 Fax: +91 33 2541 9293
 email: ncba@ncba.co.in
 www.ncbainfo.in www.ncbagroup.com



Book Cover of Dr. Gopinath Hait with ISBN (3.1.3)



Book Cover of Prof. Madhabi Saha with ISBN (3.1.3)



Book cover of Dr. Sutapa Sengupta with ISBN (3.1.3)



Code: 03216 249210 (General College)
249443 (B. Ed Dept.) 248487 (NSOU)
e-mail : gobhinducollegeday@gmail.com
Website : www.gdhcollege.org.in
Fax : 03216-276374

Gobardanga Hindu College

NAAC ACCREDITATION GRADE - A

ESTD.- 1947

P.O.- KHANTURA
24 PARGANAS (North)
West Bengal, Pin- 743273

No. GHC/149/07/15

Date.....

To
The D.F.O.
North 24 Parganas.

Sub: Request to provide saplings.

Sir,
Gobardanga Hindu College is requesting your department to help them by providing some saplings to celebrate 'Banmahotsav' in our college

Thanking you,

Yours faithfully,

Dr. Hare Krishna Mandal
Principal
Gobardanga Hindu College

Received
Date
Range Officer,
Barasat S.F. Range
Barasat

Collaboration Letter with West Bengal Forest Department (3.1.3)

All communications are to be addressed to the Joint Secretary by designation and not by name



University Grants Commission

UNIVERSITY GRANTS COMMISSION
EASTERN REGIONAL OFFICE
LB 8 Sector III Salt Lake, Kolkata-700 098
Phone : (033) 2335 4767
Fax : (033) 2335 0586

No. F, PSW-154/13-14(ERO)

Date: 18.03.2014

To

The Principal
Gobardanga Hindu College
West Bengal

Subject : Approval of Financial Assistance to Dr./Mr./Ms. Bikash Karmakar, Chemistry,
of your College for Minor Research Project.

Sir/Madam,

1. The University Grants Commission has approved the proposal of Minor Research Project, as above, of your College, as per the recommendations of the Expert Committee and has also approved an allocation of Rs. 500000/- for the project as per details given below :

1.	Non-Recurring items :	Amount (In Rupees)
a.	Books and journals	30000
b.	Equipment	190000
2.	Recurring Items :	
c.	Travel and Field Work	15000
d.	Hiring Services	0
e.	Chemicals and Consumables	200000
f.	Contingency (including special needs)	65000
	Total :	500000

2. The terms and conditions of the grant will be as per the Guidelines of the scheme.
3. A sanction letter (100% of non-recurring and 50% of recurring grant) is enclosed herewith.
4. The College is requested to submit 'Acceptance Certificate', duly signed by the Principal and the Principal Investigator.
5. The date of implementation will be the date of receipt of the first demand draft by the College and may be intimated in the Acceptance Certificate. **The tenure of the Project will be twenty four months for all subjects.**

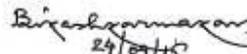
Yours faithfully,


(Dr. Mohammad Arif)
Joint Secretary

Copy forwarded for information & necessary action to:

1. The Registrar, WB State University
2. The Director of Public Instruction, (Higher Education), Government of West Bengal, Bikash Bhavan, Salt Lake, Kolkata- 700 091.
3. Dr./Mr./Ms. Bikash Karmakar, Chemistry
4. Guard file


(Dr. Mohammad Arif)
Joint Secretary


24/07/15

MRP Sanction Letter (3.2.1)

Criterion IV

INFRASTRUCTURE AND LEARNING RESOURCES

CRITERION IV

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 PHYSICAL FACILITIES

4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

The Submitting plans and proposals for infrastructural extension to the government for approval and financial sanction.

Mobilizing funds from the government, and from other sources such as UGC, CSIR, DST, DBT etc. for academic growth existing policy of the institution:

- To plan for sustainable expansion so as to
 - a) Ensure academic growth and allied activity promotion
 - b) Improve existing facilities
 - c) Add according to new needs
 - Monitoring of the on-going construction of new extension (seven rooms) of old heritage building.
 - Persuasion of infrastructural development resulted in completion of U.G (Female) Hostel Building

4.1.2 Detail the facilities available for

a) Curricular and co-curricular activities: – classrooms, hostels, and technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, garden, large play ground, specialized facilities and equipment for teaching, learning and research etc. In spite of none abundant infrastructure of the college, there is a planned system of optimum utilization of the infrastructure which is need based.

The college time table

TIME	DAYS	CONVENTIONAL MODE	NON-CONVENTIONAL MODE
10-30 AM TO 4-30 PM (DAY DPT.)	All days except Sundays and holidays	B.A. Hons. & Gen. B.Ed., B.Sc. Hons. & Gen.	UG & PG Courses under NSOU
1-30 PM TO 6-45 PM (EVE. DPT.)	All days except Sundays and holidays	B.Com. Hons & Gen.	

*** Curricular and co-curricular activities:**

- **Classrooms:** All the classrooms are equipped with white-marker board, and if teacher requires, he/she uses over head projector and laptop computer with LCD screen. Presently there are more than 30 classrooms, 6laboratories and 1 gymnasium, 1 room for computer centre are in the extended Heritage Building.
- **Technology enabled learning spaces:** A new computer room with several computers with Internet/Wi-Fi facility is constructed named as Computer Centre, often used for learning purposes for students. Adequate Computers have been supplied with internet facilities for teaching purposes in specified areas for all the departments including B.Ed. also.
- **Seminar Halls:** A large sizes room is equipped with microphone and computer connectivity including projector facilities where departmental seminars are held. The auditoriumis used for national/international seminars or multi departmental seminars.
- **Tutorial spaces:** The classrooms are used for tutorial purposes during slack session/hours.
- **Laboratories:** Science subjects have set up modern laboratories. High level experiments using X-ray diffractometer, LCR Meter etc. are being done in the Physics laboratory.
- **Garden:** The institution has been maintaining and augmenting a garden of various Plants for living from green house gas effect.

- **First-aid House:** A medical board is formed by the senior trained teacher with members who look after the health of the students giving valuable suggestion with first relief treatment in the First-aid house.

* **Specialized facilities and equipment for teaching, learning and research:** – UV-Vis Absorption & Emission Spectrophotometer. Microwave component in physics department.

Extra-curricular activities: – sports, outdoor and indoor games, gymnasium, auditorium, NSS, cultural activities, Public speaking, communication skill development, yoga, health and hygiene etc.

* **Extra – curricular activities:**

- **Sports:** A large playground with a very large area is available within college campus. Provisions for playing different games are there. The event of Annual sports is held every year. Prizes and trophies are awarded to the successful participants in the annual sports meet. A special prize is awarded each year to the student for an outstanding performance in sports and games. Interested students who are good in sports are sent each year as participants to the Annual Inter- government College Sports Meet.
- **Outdoor and Indoor Games:** Provisions for outdoor games like Badminton, minor games such as cycling and indoor games like table tennis and carom are there.
- **Gymnasium:** Steppers, Tread mills and Exercising cycles for enhancing physical fitness are provided not only in the College but also in the hostel.
- **NSS :** Two units of NSS are always active in different social activities. In both the units one Program Officer controls the entire activities of the unit.
- **Public speaking, communication skills development:**
Regular debate and extempore speeches are organized by Cultural Committee for training students in public speaking and communication skills development. Students also participate successfully in events outside college.
- **Health and Hygiene:** Active roles are played by the members of the Maintenance and Beautification Committee. Gardening Committee and the NSS to maintain healthy, clean and hygienic condition of college and hostel. Under NSS students take active part in

removing use ditter from the campus. De-weeding and mowing of the College playground is done twice a year. Appropriate measures are taken for regular disposal of lab-wastes.

4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

- In the ground floor of B.Ed. Department there is one ramp which facilitates the movement of wheel chair.
- Most of the classes for students with difficulties in movements are arranged downstairs. Special stools are arranged for such students whose normal growth is challenged in the labs.

4.1.5 Give details on the residential facility and various provisions available within them:

Hostel Facility –Sufficient number of separate accommodation available for male and female students. The Hostel Committee consists with the Principal and two Superintendents who are taken from the teaching staff. The Committee plays a great role in the all-round development of the Hostel.

4.1.6 What are the provisions made available to students and staff in terms of health care on the campus and off the campus?

The Teachers' Council has a First Aid and Medical Committee to look after related matters. With First Aid boxes minor injuries of staff and students are usually taken care of. Local Hospital as well as a number of private hospitals are in the close vicinity of the College. These are availed in case of emergency.

4.1.7 Give details of the Common Facilities available on the campus – spaces for special units like IQAC, Grievance Redressed unit, Women’s Cell, Counseling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

- **IQAC:** College has set up an Internal Quality Assurance Cell for the supervision of teaching-learning process and overall infrastructural development of the college. As per the desire of the Principal (Chairperson) and the august status of the cell, the IQAC documents are kept in the Principal’s Chamber and the co-ordinator works from there because is in constant touch with the Principal. After the completion of extension of new heritage building, space may be identified in that building for a separate IQAC office*.

**Efforts are underway to create office in the new building*

- According to the new CAS rule, the CAS documents must be verified by the IQAC convener and counter signed by the Principal.
- **Grievance Redressal Unit:** The college has one well-functioning Grievance and Redressal Cell to look after the grievances from teachers, students and non-teaching staff.
- **Women’s Cell:** The college set up a Women’s Cell. It organizes programmes on various women-centric issues, conducts workshop and awareness programmes on current issues.
- **Counselling and Career Guidance:** College has set up a Career Counselling Cell and a Students’ Counseling Cell also which has organized career fairs, campus interviews and placement programmes time to time. A room has been allotted on the third floor of Main Building for the Career Counselling Cell of the College.
- **Health Centre:** First Aid facility is available within the campus. Students are eligible to receive medical facilities under Students’ Health Home. Sometimes college organizes medical camp with the help of B.M.O.H. The doctors performed medical check up to the students.
- **Canteens:** A canteen is running successfully within the college campus.
- **Recreational spaces for staff and students:** In the college, one black and white T.V. and one colour T.V. in the students’ common room with cable connection are there.
- **Safe drinking Water facility:** Every floor has Aqua guard facility in the college and also in hostel. Few cooler-cum-purifiers are also there.

- **Auditorium:** Well conditioned auditorium is there for holding seminars and cultural functions.

4.2. Library as a Learning Resource

4.2.1. Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

Yes, the library has an advisory committee comprising the teachers of different departments as members, Principal of the College as Chairman and Librarian as Convener, one student as co-opted member and Library Assistants are invitee members. As per the decision of the Committee the following significant aspects have been implemented to make the library user-friendly:

- Timing of the library has become effective for users.
- Retro conversion process of library books is going on.
- New books, periodicals are purchased keeping in mind the effectiveness of collection development.
- More and more books are sent to the Seminar Library for effective use.
- Regular Pest Control process has been conducted for book conservation.



4.2.2. Provide details of the following:

<i>Total area of the library (in Sq. Mts.)</i>	300 sq.mt
<i>Total seating capacity</i>	40
<i>Working hours (on working days, on holidays, before examination days, during examination days, during vacation)</i>	The central library remains open to the members on all college working days (6 days per week).An average library is opened for 230 days every session. Monday to Friday: 11.00 a.m. to 5.00 p.m. Saturday: 11.00 a.m. to 3.00 p.m. During Examination: as usual timing Recess : 11.00 a.m. to 3.00 p.m.
<i>Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)</i>	It is available at the college library for perusal

4.2.3. How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

The collection of the library is worthwhile and need-based to its users. The books, periodicals and other resources are purchased in the library as soon as funds come from State Govt., UGC or college fund keeping in mind the syllabi of the courses run in the college itself.

Table 4.2: Year-wise Purchase of Books and Journals in the central Library

2011-12	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text books	27517	2,90,020	920	98,198	28437	3,88,218
Ref. books	563		185		748	
e-books	NIL		NIL			
Journals	NIL					
e-Journals	NIL					
Digital database	NIL					
CD & Video	NIL					
Others (magazines)					23	920
2012-13						
2012-13	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text books	28437	3,88,218	323	4,29,560	28760	8,17,778
Ref. books	748		97		845	
e-books	NIL		NIL			
Journals	NIL					
e-Journals	NIL					
Digital database	NIL					
CD & Video	NIL					
Others (magazines)					93	3665

2013-14	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text books	28760	8,17,778	842	1,47,316	29602	9,65,094
Ref. books	845		238		1083	
e-books	NIL		NIL			
Journals	NIL					
e-Journals	NIL					
Digital database	NIL					
CD & Video	NIL					
Others (magazines)						

2014-15	Existing		Newly added		Total			
	No.	Value	No.	Value	No.	Value		
Text books	29602	9,65,094	61	8,874	29663	9,73,968		
Ref. books	1083		32		1115			
e-books	NIL		97000+		5000		97000+	5000
Journals	NIL							
e-Journals	NIL		6000+				6000+	
Digital database	NIL							
CD & Video	NIL		4					
Others (magazines)								87

4.2.4. Provide details on the ICT and other tools deployed to provide maximum access to the library collection

<i>OPAC</i>	OPAC facility exists in the library by which the user can browse and know the status of a particular document.
<i>Electronic Resource Management package for e-journals</i>	No
<i>Federated searching tools to search articles in multiple databases</i>	No
<i>Library Website</i>	Embedded in the college website.
<i>In-house/remote access to e-publications</i>	Yes
<i>Library automation</i>	Library automation process is going on using KOHA-an open source, versatile and user-friendly library management software.
<i>Total number of computer for public access</i>	02
<i>Total number of printers for public access</i>	In special cases one printer is made available for users.
<i>Internet bandwidth/speed</i>	2 mbps
<i>Institutional Repository</i>	Nil
<i>Content management system for e-learning</i>	N.A.
<i>Participation in Resource sharing networks/consortia (like Inflibnet)</i>	NLIST-INFLIBNET project

4.2.5. Provide details on the following items:

Average number of walk-ins	30
Average number of books issued/returned	28-30
Ratio of library books to students enrolled	3 : 1
Average number of books added during last three years	530
Average number of login to OPAC	10-12
Average number of login to e-resources	10 - 12
Average number of e-resources downloaded/printed	5-10
Number of information literacy trainings organized	User education programme has been conducted at the initiation of new academic session. Also the Library Staffs are always rendering their helping hand to the student proactively.
Details of “weeding out” of books and other materials	Badly damaged books and documents are kept apart in some other places within the Library. Generally brittle books are sent for binding regularly.

4.2.6. Give details of the specialized services provided by the library

Manuscripts	No
Reference	Reference service is provided on demand. In some case referral service is also being provided.
Reprography	Reprography service is available keeping in mind the rules in relation to IPR/Copyright Act.
ILL (Inter Library Loan Service)	No
Information deployment and notification	Yes
Download	User can download their required documents from the library.
Printing	Printing facility is available in special cases.
Reading list/Bibliography compilation	Card Catalogue and Book catalog are available for consulted for bibliographic details.
In-house/remote access to e-resources	Yes
User Orientation and awareness	Library staff always helps the users to know how to use the Library Catalogue and OPAC and how they can get their required books & documents from the library. Printed Library Rules also provided to each student user at the time of giving membership to them.
Assistance in searching Databases	The Library staffs assist the users to search databases they require.
INFLIBNET/IUC facilities	E-journals and E-books can be accessed through NLIST-INFLIBNET PROGRAMME (UGC-INFONET Digital Library consortia)

4.2.7. Enumerate on the support provided by the Library staff to the students and teachers of the college.

- The library staff of the college has an unbiased and non-prejudiced mindset being at the receiving end to satisfy the needs of the users. They are friendly and willing to help users who have problems locating what they need in the library. They treat users with respect to make them feel important. In fact they have an obsessive desire to provide quality service to their users.
- Career related magazines are displayed in the reading area of the library in order to help students for career development.
- Processing works for new books are done expeditiously to get them accessible to the users within a very short period of time after purchase.

4.2.8. What are the special facilities offered by the library to the visually/physically challenged persons? Give details.

Library staffs extend special care to challenged users to facilitate their use of library resources. The college authority proposed to purchase books in Braille script.

4.2.9. Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analyzed and used for further improvement of the library services?)

There is a suggestion box in front of the library room to obtain suggestions/complaints from the users. Analysis of such feedbacks is shared with the Library staff to improve the standards of service. Feedbacks are also obtained from the users through verbal questions asked to them. Besides that users have direct access to the librarian and they can discuss their demand or grievances. In special cases the matter is referred to the library committee for discussion and redressal.

4.3. IT Infrastructure

4.3.1. Give details on the computing facility available (hardware and software) at the institution.

Number of computers with Configuration (provide actual number with exact configuration of each available system)	<p>53 number of desktop, laptop and all-in-one computers are available at the College. Of these, most are run with Operating system of Microsoft Windows-7 or above. Latest Office software is loaded in each machine. While the processor in some of the machines are of older configuration, the laptops are fitted with Intel Core2duo or Corei3 processor.</p> <p>In the department of Physics, nearly all desktop machines are run with Linux OS.</p>
Computer-student ratio	1:21
Stand-alone facility	110
LAN facility	20
Wifi facility	100
Licensed software	RS_GIS software in the Department of Geography, KOHA in Library, COSA software in Office.
Number of nodes/computers with Internet facility	100
Any other	

4.3.2. Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?

The following table shows the computer facility available with various departments.

Sl No.	Department/Location	Desktop	Laptop	Used by students
1.	Principal's Chamber	1		
2.	Bengali	1		
3.	Botany	1		
4.	Chemistry	1	1	
5.	Mathematics	2	1	
6.	Economics	1		
7.	English	1		
8.	Geography	1		
9.	History	1		
10.	Library	6		
11.	Philosophy	1		
12.	Physics	1		
13.	Political Science	1		
14.	Sanskrit	1		
15.	Zoology	1		
16.	Office	6		
20.	Career Counseling	1		
21.	IQAC	1		
22.	Admission Committee	1		
23.	Computer Training facility	10		
24.	Other (PF)	1		
25.	Commerce	1		

26.	B.Ed	5	1
27.	Anthropology	1	
28.	Journalism	1	
29.	Travel & Tourism Management	1	

Provision for imparting compulsory computer course to the under-graduate students of this College has been set up, in collaboration with the National Institute of Electronics & Information Technology (NIELIT), an affiliate of Dept. of Information Technology, Government of India.

All the departments, library and office have already been made Wi-Fi enabled through optical-fiber, whereby internet access is available to all the smart devices and gadgets located within a broad perimeter through a secured channel. Under the National Mission on Education through ICT (NMEICT), funded by the Ministry of Human Resource Development, Government of India, provision for high speed broadband internet by BSNL has been created in all the Departments, Teachers' Room, Library and College Office as well.

With fast-changing technological landscapes, medium of accessing internet is changing too. Instead of fixed nodes for internet access, Wi-Fi zones are the new norm. The College has already taken initiative to enable the entire College with Campus-Wi-Fi Solution Network.

4.3.3. What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

Following strategies have been deployed by College to upgrade IT infrastructure and Associate facilities. Using software for complete online admission process. This is in operation since 2015-2016 session.

- Online admission fee collection through SBI e-connect has been introduced. It has made the entire process easy and less time consuming for stakeholders.
- The college has introduced the following software programmes for financial management during the years that have created noticeable impact on the functioning of the college.

Sl. No.	Name of the Software	Purpose	Developed by
1	COSA	Pay Roll	SQL
2	SBI e-connect linked e-fill up	Online admission	AIMES

- The Central Library of the college has been upgraded with the installation of the following software.

Sl. No.	Name of the Software	Purpose	Customized by
1	KOHA	Library Automation	AVIOR-TECHNOLOGY, KOLKATA

4.3.4. Provide details on the provision made in the annual budget for procurement, upgradation, deployment and maintenance of the computers and their accessories in the institution (Year-wise for last four years).

Procurement, upgradation and deployment of computers and their accessories are done by utilizing the funds available under Equipment grants received from the State Govt. under Plan head and from UGC under 'Additional Grant for equipment'. Details of funds made available and utilization of the same has been incorporated in Table No. 6.3 and Table No. 6.5 in Criterion-VI.

4.3.5. How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/ learning materials by its staff and students?

E-classrooms have been set up in various departments and the teachers are encouraged to conduct class lectures through power-point presentations. The response by the students is noteworthy and the College authority has decided to extend the facility to as many classrooms as

possible. Besides, students get a hands-on training in use of computers and software in the computer laboratories of various departments.

4.3.6. Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching-learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.

ICT enabled class lectures are organized keeping the needs and specificities of the students in mind. They are also encouraged to utilize the internet browsing points made available at various locations. The Annex building of the College is currently Wi-Fi enabled, giving students the requisite scope for self-learning through internet. Again, the College Library offers a plethora of e-resources through UGC-Inflibnet facility and online access of British Council Library. Thus, the new era of teacher-student relationship is mediated by the proactive role of technology.

4.3.7. Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?

Currently, the institute does not avail such services.

4.4 Maintenance of Campus Facilities

4.4.1. How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last Four years)?

SL No.	Head of Account	Budget Allocated	Budget Allocated	Budget Allocated	Budget Allocated
		2011-12	2012-13	2013-14	2014-15
a.	Building	Rs .397475	Rs.4746155	Rs. 10763690	Rs. 1804834
b.	Furniture	Rs.28300	Rs.414673	Rs. 546920	Rs. 36500
c.	Equipment (State Govt.)	Rs.780000	Rs.2003781	Rs. 1067300	Rs. 492657
	Equipment (UGC)				
	Equipment (Addl Grant)				
d.	Computers	Rs.788007	Rs.698224	Rs. 367240	Rs. 138070
e.	Vehicles	N.A.	N.A.	N.A	N.A
f.	Any other	Rs.1535442	Rs.1501874	Rs. 594825	Rs. 303204

4.4.2. What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?

- Annual Maintenance Contract (AMC) is done with respect to all computing machines, instruments and other such mechanical assets. Regular servicing of machines and calibration of sensitive equipment are done to keep them in order. Anti-virus packages are purchased on a regular basis to keep the configuration of the computing machines in optimal conditions.
- The different departments of the college take the responsibility to identify all un-useable/irreparable, rejected/discarded electrical and electronic products as e-waste products, which are kept in a separate, isolated, unexposed area, to prevent accidental breakage. In order to minimize the waste and to save resources, we always encourage recycling of all end-of-life useful products and valuable material from e-waste. On

another hand, Condemnation Committee of the College looks after proper disposal mechanism for discarded items. It organizes an auction so that the waste-material may be handed over to authorized recyclers for proper disposal.

4.4.3. How and with what frequency does the institute take up calibration and other precision measures for the equipment/ instruments?

- Digital Instruments in different lab-based departments are calibrated at the onset of the Practical Session by Faculty Members themselves, after which they are calibrated on a regular basis by the students before each and every experiment.
- All instruments are also calibrated annually by technical personnel provided by the instrument manufacturers.
- All microscopes are cleaned twice a year by professional personnel at the end of monsoon and again before the University practical examinations. Throughout the year general maintenance is carried out by the students and Group D staff.

4.4.4. What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?

The College has installed a proper platform and shade, a silent auto- start pollution free DG Set of 50kVA capacity made by Cummins, Jackson to insure the sensitive instruments against voltage fluctuations. Constant supply of water is also ensured.

Any other relevant information regarding Infrastructure and Learning Resources which the college would like to include.

No

Criterion V

Student Support and Progression

CRITERION V

STUDENT SUPPORT AND PROGRESSION

5.1 Student Support :

5.1.1. Does the Institution publish its updated prospectus/handbook annually? If ‘yes’ what is the information provided to students through these documents and how does the Institution ensure its commitment and accountability?

The updated prospectus is published every year in the month of July and handed over to the students seeking admission. It gives an overview of the College rules and regulations, besides highlighting the various programmes and activities available at the College. Contents of the prospectus -

- A brief history with mission statement.
- Range of degree programmes of PG Diploma – B.Ed.
- Range of UG and PG programmes of NSOU.
- Subjects offered (General and Honours)
- General College regulation.
- Admission criteria and procedure.
- Examinations.
- Attendance of Students.
- Fee Structure.
- Faculty Members.
- Office Staffs.
- Updated and well-staffed library facilities.
- Governing Body.
- Different Committees.
- List of holidays.

- Hostel
- Common Room for Male and Female Students.

In addition, Academic Calendar of different departments is provided to the students to communicate the yearlong schedule of the institution.

➤ *See Annexure for Prospectus and Academic Calendar*

5.1.2. Specify the type, number and amount of institutional scholarships / freeships given to the students during the last four years and whether the financial aid was available and disbursed on time.

- Poor and meritorious students get financial help from Student's Aid Fund.
- The Institution provides financial help to the physically handicapped students.
- There are some scholarships for students making rank in the college examinations.
- Students of this college has a very good record in sports and athletics. These students gets financial help from the college.
- These are the name of some scholarships provided by the college:
 1. Pulin Behari Gharami Memorial Trust Scholarship
 2. National Cadet Corp Scholarship
 3. Wakaf Board, West Bengal Scholarship
 4. Ramakrishna Mission Institute of Culture Scholarship
 5. Dr. M. Chakraborty Charitable Trust Scholarship
 6. Indian Oil Education Scholarship
 7. Priyambada Birla Scholarship
 8. Sitaram Jindal Scholarship
 9. Fair & Lovely Foundation Scholarship
 10. Rashtriya Sanskrit Sansthan Scholarship
 11. Foundation for Academic Excellence and Access (FAEA) Scholarship

12. Department of Science and Technology Scholarship

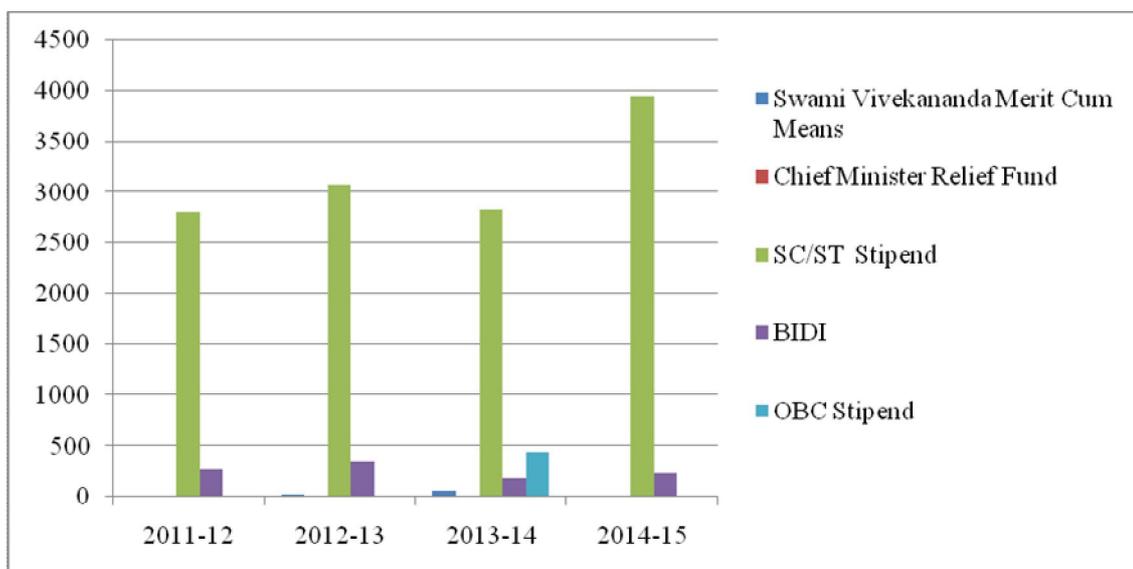
13. Haji Mohammad Scholarship

14. Post Matric Minority Scholarship

5.1.3 What percentage of students receives financial assistance from State Government / Central Governments and other national agencies?

- Central Government provides SC / ST Stipend.
- State Government provides 10% tuition fees concession to the economically challenged but meritorious students of general code.
- These are some Grants availed by the students during last four years:

Year	Swami Vivekananda Merit Cum Means	Chief Minister Relief Fund	SC/ST Stipend	BIDI	OBC Stipend
2011 – 12	16	--	2803	274	--
2012 – 13	25	03	3078	349	--
2013 – 14	58	--	2827	187	439
2014 – 15	---	--	3943	230	339



An overview of students getting financial help

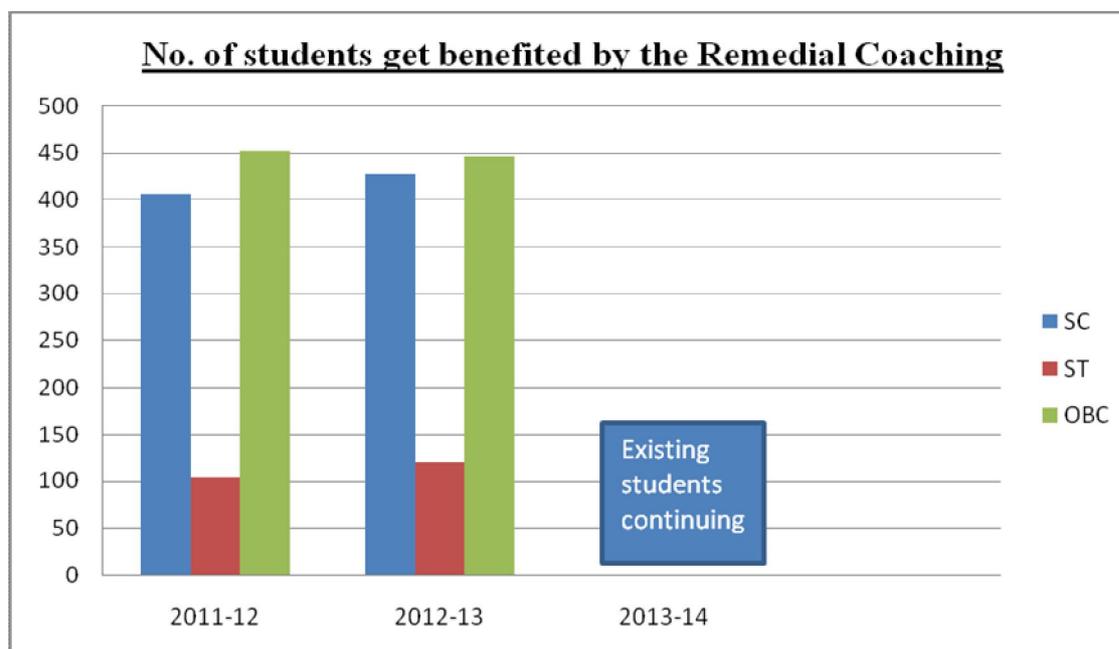
5.1.4 What are the specific support services/facilities available for

a) Students from SC/ST, OBC and economically weaker sections:

Apart from the Governmental Assistance, the College 'Students Welfare Committee' offers financial assistance to the need of students so that they can continue with their studies by helping them to buy text or reference books, Study materials or important stationeries. A number of teachers also provide financial help by their own to the poor but meritorious students. Besides remedial courses in different subjects, classes are taken by the teachers for financially backward, minor and SC/ST students, who are guided by the college teachers to cope up with their difficulties in Honours and Pass subjects. A portion of the Teachers' Council fund is allotted for the financial assistance to the poor meritorious students.

- **No. of students get benefited by the Remedial Coaching.**

<i>Year</i>	<i>SC</i>	<i>ST</i>	<i>OBC</i>
2011 – 12	406	104	452
2012 – 13	427	121	446
2013 – 14	Existing students continuing	Existing students continuing	Existing students continuing



Participation of students in Remedial Coaching

b) Students with physical disabilities:

College has provided a ramp for the easy movement for students who are differently abled in B.Ed. Department.

c) Overseas students: As the college has no overseas students, a sustained specialized support system cannot be justified, but for the students coming from other distant districts, can avail the hostel facility.

d) Students to participate in various competitions/National and International: The students of all the departments are encouraged to participate in various kinds of co-curricular events, those include debates, quiz, social, cultural, drama and creative writing competitions along with different academic events including paper/poster presentation at different workshops/seminars organized by various Universities, colleges and institutions at international, national and state levels. The Cultural committee and the Students' Union ensure student participation in various programmes held in the college from time to time all the year around.

e) Medical assistance to students: The college has a health unit which monitors different health related issues and awareness programmes along with the NSS Units and students Union. Psychological Counseling Cell arranges various counseling programmes with visiting experts for

the mental health of students. A number Awareness Programmes were arranged in recent past for improving health and hygiene of students.

f) For competitive exams: The Career Counseling Cell and Department of Functional English used to prepare their students to face various competitive exams. Moreover, the teachers of different departments take classes to coach the students for School Service Commission exam.

➤ Year-wise number of students enrolled in the UGC-sponsored School Service Commission Preparation coaching classes

<i>Year</i>	<i>No. of Students</i>
2011-12	120
2012-13	120
2013-14	150

g) Skill development (spoken English, computer literacy, etc.) – The Functional English Department ensures the development of spoken English of their students with classes, interactive sessions, discussions etc. The Career Counseling Cell arranged a number of workshops to develop various soft skills among the students which can be beneficial for their future engagement.

h) Support for slow learners: Tutorial classes are conducted by all the departments for slow learners. Remedial classes help slow learners to cope with their academics.

i) Exposures of students to other institution of higher learning/ corporate/ business house etc.:– The students of Travel & Tourism Management Department, Journalism Department get a regular exposure through the various travelling agencies and publishing houses as part of their field study and project. Moreover, the students can interact with eminent academicians in seminars and workshops organized by the college.

j) Publication of student magazines: Annually the College publishes college magazine ‘Dyuti’ (Enlightenment) where students of different departments contribute. On the other hand the different departments bring out wall magazine and printed annual magazine every year to encourage the creative writing among the students. (See details in 5.1.6)

5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills among the students and the impact of the efforts.

The college has two Major career oriented courses in “Journalism and Mass Communication” and “Travel and Tourism Management” which aims to equip the students with such knowledge and training that they will be able to develop their entrepreneurial skills. The College has also P.G. Diploma Course in B.Ed. and PG Bengali which ensures ready employment. Beside that the Netaji Subhas Open University provides a number of U.G. and P.G. courses to the drop out or other students to ensure easy way to success and employment. No. of students enrolled and passed from:-

YEAR	NSOU	TTMV	JOURNALISM
2011-12	E-269, A-165, P-71%	E-32, P-90%	
2012-13	E-271, A-77, P-76%	E-19, P-89%	
2013-14	E-280, A-44, P-75%	E-16, P-93%	E-31,P-100%
2014-15	E-397, A-149, P-Result Awaited	E-8, P-94%	E-28,P-100%

5.1.6 Enumerate the policies and strategies of the institution which promotes participation of students in Extra-curricular and Co-Curricular activities such as sports, games, quiz competition, debate and discussions, cultural activities etc.

Students are actively encouraged and supported by their respective departments to participate in various academic, cultural and co-curricular activities. College has founded various nurture & encourage activity clubs to promote co-curricular activities among the students, such as

- Games and Sports Club.
- Cultural Club.
- Students Magazine Club.
- Nature Club.
- Creative writing Club.

➤ **Games and sports:** The College has a very big and vast playground which provides Football, Cricket, Athletics, High jump, Long jump etc. outdoor sports activities. The college provides indoor games like Carrom, Chess, Table Tennis. Inter class competition are organized occasionally. Every year college arranges Annual Sports and games meet to encourage physical activities among student. The college also has a opted for a well equipped ‘Gymnasium’ for the students and thereby submitted a big project at UGC. The college also arrange Cricket Coaching Centre for them. Every year our students participate in various inter college, University level Sports meet and hold the name of the college by assuring various Cups and Medals.



Cricket Coaching Camp

❖ **Some achievements of the students during last Three years:**

- 2012 – 13 →
 1. Pranab Pandey, WBSU Sports Meet
 2. Chinmoy Sardar, WBSU Inter-College Competition
 3. Pranab Pandey, WBSU Inter-College Competition
 4. Sanjoy Biswas, WBSU Inter-College Competition
- 2013 – 14 →
 1. Sudip Barman, WBSU Inter-College Competition
 2. Indrajit Pal, WBSU Inter-College Competition
 3. Sulagna Dhali, WBSU Inter-College Competition
 4. Sanjoy Biswas, WBSU Inter-College Competition
- 2014-15 → The college football team became the winner of Inter-college Football Tournament, held at Dinabandhu Mahavidyalaya



Principal Dr. H.K. Mondal with the Winner Trophy of Football Tournament

➤ **Cultural Club:**

The College has a Cultural Committee, along with them the Students' Union and Cultural Club organize inter college and intra college competitions in various categories like dance, music, recitation etc. Besides, every year cultural club organize attractive and colourful Annual Cultural day, Rabindra Jayanti, Teachers' Day celebration, Basanta Utsab, Bhasa Dibas. The Club organized a 3days workshop on 'Drama' in 2014 and a workshop on 'Dance' in 2015. Distinguished artists and guests graced the function by their active participation.



Rabindra Jayanti Celebration



Teachers Day Celebration

➤ **Students Magazine :**

Students' Magazine is published by the College / Students' Union almost every year. The magazine captures the important events of the college activities with write ups and photographs as well as masterpieces of eminent teachers of the college. Apart from the students' magazine, different departmental magazines and Wall Magazines are published regularly. B.Ed. Department of this college regularly publish their departmental magazine 'Pathikrit' religiously every year. The magazines help to encourage the literary ability among the young students.

❖ **Name of the published magazine of various departments:**

Department	Wall Magazine	Printed Magazine
B.Ed.	Chitrapot	Pathikrit
Education	Srijon, Srishti	
Bengali	Kichhukshan	
History		Historian
English	Ankur	
Journalism	Rong-Berong	
Political-Science	News at a Glance	
Chemistry		Chemica
Physics		Physics of Millenium

The literary club organizes Debate, Quiz, Elocution, Essay writing competition in Department wise or inter-department every year. Experts from outside and teachers join these programmes to inspire the students. Prizes are offered to rank holders.



Wall Magazine

➤ **Nature Club :**

The Nature Club organizes “Banmahotsob” programme every year for the promotion of a greener and safer college environment. Now they are working in the project, “Plastic-free” college premises, which is an awareness programme to promise a healthier atmosphere in the college. The N.S.S. group of the college is assisting the Municipality to make the entire locality, a plastic free zone.



Tree Plantation

➤ **Creative Writing Club:**

They involve the students and teachers in writing Essay, poetry, novel, short stories, issues on current cultural activities in the state or many other.

Apart from these clubs, the N.S.S. unit of the college covers a wide area of social responsibilities of the students both inside and outside the institutional campus. The major thrust area of N.S.S. is to organize camps and programmes in neighboring rural areas. They use these as a platform to create health awareness, to remove illiteracy, to make awareness for the disable people, to break through the habits of superstition, to suggest ways as to minimize pollution and many others. So they organize 'Blood donation camp', 'Banamahotsab', Awareness programme on safer Drinking Water, Health Checkup camps every year.



Prof. Krishna Guha planting a Tree

5.1.7. Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams, such as CSIR-NET, UGC-NET, SET, ATE/CAT/GRE/TOFEL/GMAT/Central/State Services, Defense, civil services etc.

The teachers of the under graduate section of this college takes regular classes to prepare the aspiring students for School Service Examination. The faculty members of B.Ed. Department guide their students for NET, SET, Primary and Secondary School Service Examination. Every year a no. of students appear and qualify in various competitive examinations like CSIR-NET, UGC-NET, SET, CSC, SSC, other State and Central Government Services, Defense and Civil Services.

It must be mentioned that many students from the institution are individually counseled by the teachers of the college regarding their future career options as the bonding of three years gives rare insight into the aptitude and preferences of the young students.

5.1.8. What type of counseling services are made available to the students (academic, personal, career, psycho-social etc.)?

The college has –

1. Career Counselling Cell (Career)
2. Students Counselling Cell (Personal)
3. Legal-aid Cell (Social)

YEAR	Career Oriented Communicative English	Awareness on recent National/ International Events, Career aptitude tests	Workshops and Vocational Discussions NGO & Tourism	Self Employment Programme	Campus Interview Offered by the Cell
2011-12	Mr. Koushik Dasgupta Mr. Mayukh Ghosh	Prof. Samita Mitra, U.C Prof. Adhikary IIJT	Prof. Binata Mondal, V.U Goutam Basu, Indika Tours & Travels	Photo Lamination, Sampa Bhattacharjee Beautician Course, Chandrani Majumder Computer Hardware Training, Ithbus	Pinnacle IT Service selected four students for Reliance Gr, Tata Indicom & Idea Mobile

2012-13	Mr. Mayukh Ghosh Dr. Gopinath Hait Prof. Paromita Dutta	Prof. Sanat kr. Das, NIIT, Barasat	Piyali Mukherjee, Anjali, Paripurnata	Soft toy Making, Priyanka Dey NIIT	Gillet group Indika Tours & Travel selected two students and WBTD selected three students from TTM Deptt.
2013-14	Prof. Paromita Dutta Prof. Sangita Roy	Prof. Debarati Ghosh Prof. S. Das NIIT, Barasat JET KING	Debabrata Bhowmik, V.U. Keya Chakraborty ChakdahSree Lokenath Womens' Welfare Society	Photo Lamination, Sampa Bhattacharjee Tailoring, Costume Jewellery making, PCI Anita Das Workshops on Drama By Gobardanga shilpayan	
2014-15	Prof. Paromita Dutta	Prof. Debarati Ghosh JET KING NIIT Barasat	GoutamBasu, Indika Tours & Travels	Workshops on Music & Creative Dance, Kalabati Sagteetalay, Computer Software & Hardware Training	

❖ **The Career Counselling Cell:**

They regularly interact with the students and with the various industries, bring the industry placement experts for Student Career Counseling Cell.

❖ **Activities of Career Counselling Cell :**

- The Cell actively communicates with different companies and organizations for the campus interview of the students.
- The Cell carries on classes on Communicative English for soft skill development.
- The Cell regularly invites Experts to provide training for personality development.
- Regular classes are taken to update the students about contemporary National and International affairs.
- Group Discussions are encouraged and conducted.

Students' aptitude is assessed through examinations taken by different collaborating agencies like NIIT, IIT etc.

- Vocational trainings are given to both male and female students as a part of self-employment.
- Campus interviews are organized by the Cell regularly.
- The Cell has organized several campus interviews, professional workshops and self-employment programmes.

❖ **Event wise Data held by the Career Counselling Cell From 2011-2015**

Students Counselling Cell is a type of personal and psycho-social counseling cell, established on November 2012, which holds counseling session for individual students to help them to cope up with stress and challenges of life. The generation now a days faces a number of stress related disorders, trauma, and mental setbacks in this highly globalized and competitive world. This cell helps to reduce their stress level, anxiety level, depression level and make a positive attitude towards life. The primary purpose of our Student Counseling Service is to enable students to become more effective in their lives within and outside the college. This cell offers the students a space to talk and think about problems and difficulties, and many people find it helpful to be able to do this with someone who is not a friend or family member. The counselors are not the same as doctors and psychiatrists, and cannot prescribe medication but they are available to provide help and support for students from diverse religious, cultural, ethnic backgrounds. The process is not about giving advice, but can help students understand their difficulties.

i) Confidentiality

We offer a confidential space where the students can talk about issues they feel troubled by. Hence we will not usually pass on personal information about them to anybody outside the Service, unless they have given us permission to do so. They can talk with their counselor about this at the initial meeting.

ii) Our services

We offer individual counseling to registered students of the College, about any personal issue that may be troubling them. These might include academic problems, low mood, anxiety, depression, relationship issues, loneliness, self-esteem or self-harm etc. We also offer some Life Skills Workshops.

iii) What happens when you come to counseling?

The first appointment is an initial meeting, usually lasting 45 to 50 minutes, for you to speak with a counselor about your situation and why you have come. During this meeting, the counselor will ask questions to clarify your situation and will talk with you about whether counseling might be an appropriate way forward for you. If counseling does seem an appropriate way forward, your name will be placed on the Service waiting list for ongoing counseling. You will be offered the first space available for ongoing counseling around your availability. This might be with the same counselor or with another counselor from the team. When you begin ongoing counseling you can agree with your counselor the number of sessions that you will meet. We offer up to three further appointments in each academic year. We will keep that time for you, and would ask you to let the Service know as soon as possible if you cannot keep your appointment, so that the time can be offered to another student.

Please note that during our busiest periods, there may be a wait before we can offer you an initial appointment or before we can offer you a regular time for on-going counseling. The more flexible you can be in terms of availability, the sooner an appointment is likely to be available for you.

iv) CORE (Clinical Outcome in Routine Evaluation)

We evaluate and research our work in order to audit and improve what we do. Students will be asked to complete short questionnaires after their counseling. All data collected will preserve the anonymity and confidentiality of our clients.

We will be using the CORE system as a standard evaluation tool. The function of the system is two-fold. The first is to measure student current wellbeing, ability to function, and monitor symptoms and risk. This can help us provide the best service for our students. The second is research based where it will enable us to increase our understanding of the problems that students present with, the problems that are most effectively helped by counselling, enabling us to improve what we offer.

Completing this questionnaire is important to the work we do with you and will help us monitor the effectiveness of what we offer. We would like to emphasise that participation is voluntary and declining to complete the questionnaire will not affect entitlement to counselling.

v) Appointments /How to contact us

To make an appointment with our counsellor, contact the Service by telephone on 03216 - 249443 or by email (ghcstudentcounselling@gmail.com) or you can set up an appointment in person to the Counselling Centre anytime between 2 pm to 4 pm on Tuesday and Saturday. In emergency situations, students generally can be seen almost immediately.

vi) Our team

However, all of the counselors are experienced in meeting clients for the first time; in the first instance, you will be offered an initial meeting during which possible options might be discussed. You can request to see a male or female counselor. The Counselors are –

1. Professor Sutapa Bhattacharyya (Coordinator)
2. Professor Devlina Chowdhury
3. Professor Samita Mitra
4. Professor Sanat Kumar Das
5. Professor Dr. Bikash Karmakar
6. Professor Ramesh Barman
7. Shyamal Banerjee (non-teaching support staff)

8. Asit Sarkar (non-teaching support staff)
9. Ronit Raha (Student Union)
10. Sumon Das (Student Union)
11. Dr. Susmita Neogi (Visiting Specialist)
12. Smt. Piyali Mukherjee (Visiting Specialist)



Demonstration of students counseling by Prof S. Bhattacharyya

➤ **Legal Aid Cell**

Recently the college has organized a Legal Aid Cell, headed by the Principal of the college, to discuss various aspects related to legal aspects.

A Women’s Cell, named “DIPTAKSHI: A WOMEN’S CONSORTIUM”, has been established in 2010, dedicated to address women-centric social, political, legal issues. It also organizes talks, seminars, workshops, awareness programmes. Recently this Cell organized one-day seminar on “Reading Poems of Kabita Singha and Mallika Sengupta with Songs that Reflect the Similar Terms and Conditions in some of these Poems”. It has come forward to provide some training to the local women who are living below the poverty level. The Women’s Cell along with the career counselling cell of the college has organized workshops for making soft toys and costume jewellery in 2012 & 2013. Recently in 2015 they have organized a workshop to train

local women to make paper packets which can be used instead of plastic carry bags. This is a combined project initiated by the Women's Cell of creating an Eco-friendly environment and self-employment drive.



A Program of Women's Cell with the members

5.1.9. Does the institution have a structured mechanism for career guidance and placement of the students? If 'yes' give detail of the services provided to help students identity

Gobardanga Hindu College has a career counseling and Job placement cell which regularly interacts and brings in industry placement experts for students career counseling. The career counseling committee and placement cell of Gobardanga Hindu College was very active during last five years. It has organized several seminars, interactive sessions, Industry- Faculty meet, recruitment drives and awareness programmes of its kind. Here are some.

Year	Placed in private companies	Company visited
2011 – 12	Reliance, Tata Indicom, Idea Mobile	Pinnacle IT Service
2012 – 13	Gillet Group, Indika Tours & Travels, West Bengal Tourism Development Corporation	Gillet Group, Indika Tours & Travels, West Bengal Tourism Development Corporation
2013 – 14	Diamond Harbour Tourist Lodge, Vedic Village, Regent Plaza Kanyakumari	West Bengal Tourism Development Corporation

** NB: WBTDC: Through Career Counseling Cell and Travel & Tourism Management

5.1.10. Does the institute have a Students Grievance Redressal Cell? If ‘yes’, list (if any) the grievances and redressed during last four years.

Since Gobardanga Hindu College is a huge one it naturally has a wide variety of problems with its’ components from Governing Body to guardians. This problems crop up grievances and if not dealt with in proper time may lead to fatal consequences. The GB has formed a cell chaired by the Principal to settle the problems. Most problems are solved amicably through discussions and very few are referred to the GB for settlement.

Some Reports:

1. REPORTED ON - 6.8.11

Name : Anonymous (2nd / 1st / 3rd year).

Brief description : Inefficiency on the part of the office staff regarding production of the document for Railway concession.

Action Taken : Duty allocated for the said job exclusively for providing the speedy services.

2. REPORTED ON - 4.9.11

Name: Anonymous 2nd year students

Brief Description: Lack of cooperation on the part of the office staff with the student

Action Taken :The Principal of the college had a talk with all office staff and makes them aware about the norms of the student dealings.

3. REPORTED ON - 14.8.12

Name: Anonymous 2nd year students

Brief Description: Deep dissatisfaction for uncooperative behavior of office clerk

Action Taken: Head Assistant was informed regarding the situation and advice to take an action.

4. REPORTED ON- 15.3.13

Name: Anonymous

Brief Description: Unwillingness towards providing Railway concession form

Action Taken: Duty allocated for the said work from the Head assistant

5. REPORTED ON -24.7.13

Name: Anonymous 2nd year students

Brief Description: Unwillingness towards providing Railway concession form

Action Taken: Duty allocated for the said work from the Head assistant

6. REPORTED ON-30.11.14

Name: Anonymous 1st year student

Brief Description: For extending library books issuing facility

Action Taken: Book issuing facility extended till students received their Admit card

7. REPORTED ON- 4.12.14

Name: Anonymous student

Brief Description: Inactivity of the projector in the seminar hall

Action Taken: The HOD of the Mathematics department allocate the duty of seminar hall in order to make it fruitful for the student.

8. REPORTED ON- 6.3.15

Name: Anonymous

Brief Description: Common students are not getting the opportunity to talk with the Principal of the college as and when it is required.

Action Taken: Members of the Grievance Cell had organized a meeting with all students in the Auditorium; They were requested to understand that the Principal is the last and the apex authority to be approached. Every grievance does need to be personally addressed to by the principal if satisfactorily dealt with at the primary level.

5.1.11 What is the institutional provision for resolving issues pertaining to sexual harassment?

The college has a Women Cell and a Disciplinary Committee comprising senior teachers to enquire and take actions in cases of sexual harassment, if any, in the college. It is to be noted that no particular case of sexual harassment has yet been reported to the authority. The college authority stands firmly behind every student to protect them from any such unhealthy behavior inside or outside the college campus. The lady teachers, the members of Students' Union and also the various committees and sub-committees are very much active to cater a free and democratic atmosphere in the college premises.

5.1.12. Is there an Anti-Ragging Committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

The college has an anti-ragging cell headed by the Principal. This has been constituted as per U.G.C. norms. At the beginning of every academic year both the fresher's and senior students of the college made aware of the ragging related rules and regulations by the Principal himself. The cell, in its turn, directs the respective departments and the Students' Union keep close watch on the students and to report immediately the untoward incident, if any, for appropriate action. However being the oldest college in the region we are proud to announce no such incident has been reported till date.

5.1.13. Students welfare scheme :

Apart from the financial aid giving to the students by the State Government and Central Government the college maintains a Students' Aid Fund. Needy learners are financially assisted from this fund.

5.1.14. Alumni Association :

College has an Alumni Association, named “Gobardanga Hindu College Alumni Association”. The Alumni Association of the College is especially meant to act as a living bridge of communication between the old and new students, necessitating a sort cultural renaissance and ideological transaction. The Alumni Association of the college is connected with various cultural activities, games and sports, debates, discussion, ideological interaction and healthy reunion of the old and the new on annual basis regularly. The detailed reports of the same are preserved by the existing members, as they are the veritable documents of the promotion and advancement of learning and cultural training for the glorious past and present. Among so many social activities, organizing “Gobardanga Book Fair” and “Gostho Behar Mela” are worth mentioning.

The alumni association of the college from the beginning is very active. It was formed probably by the second or third batch of the college. It was a time when Gobardanga and its surroundings were inhabited mostly by the displaced people from East Pakistan (now Bangladesh). People of the locality who were attached with this Institution felt that if education has anything to contribute to the society, it was to stand by these destitute who mostly took shelter in road-side slums. At that time, on the other side of the Kankanalake, there was a uncared jungle, named ‘Media’ which was uninhabited except by wild beasts. The educated youths who just passed from the college, inspired these people to set up a village for their permanent settlement. The then existing students associated themselves with the process. But they soon realized that the need of forming an organization to carry on the mission they aimed at. Thus the ‘MEDIA CHATRA KALYANSAMITY’ was set up. They fetched assistance from various government and non- government organisations and also took help from the local peoples’ representatives like the M.L.As and the M.Ps , the Chairman of the Municipality, local bodies and social workers to set up a model village at Media. The process of development at Media since the beginning is still in progress and the newer members of the alumni of the college have actively taken initiative in this noble mission.

List of the Eminent Alumni of the college :

SL. NO.	NAME	POSITION HELD
1	Dr. Amiya Kumar Mukherjee	NRI Microbiologist, Head of the Department of Embryology, London University.
2	Dr. Arun Chowdhury	Principal, Midnapore College (Retd.)
3	Dr. Asim Bala	Ex-MLA West Bengal Legislative Assembly
4	Sri Atul Krishna Biswas	IAS, Government of India.
5	Dr. Amitava Biswas	M.A. P.R.S. Ph.D. Habra H.S. School
6	Sri Abdul Aziz Al Aman	Writer and Researcher on Kazi Nazrul Islam
7	Dr. Anjan Majumder	Head of the Department of Economics, Barrackpore R.G.S.N. College
8	Sri Alik Kumar Neogi	Ex-Teacher-in-Charge, this College
9	Sri Ashish Chatterjee	Renowned Dramatist
10	Sri BijanKanti Nandi	Ex- Head of the Department of Bengali of this College
11	Sri Bhabaranjan Roy	IRS Ex-Lecturer in Economics this College
12	Sri Bidyut Paul	NRI Business Magnet, London
13	Sri BibhasRoychowdhury	Popular Poet
14	Sri Bhawani Prasanna Mukherjee	MBA Joka
15	Dr. Bidhan Biswas	Reader, GurudasCollege, Kolkata
16	Dr. Bibhabasu Datta	Head of the Department of Bengali, Bongaon Dinabandhu Mahavidyalaya
17	Sri Binoy Mandal	Head Master, Janapul H.S. School
18	Sri Bimal Gomez	UNICEF
19	Sri Baidyanath Sur	Henkelshof 5/7 5630 Ramkheid-11, West

		Germany.
20	Sri Chitta Samajpati	M.A. IAS (Retd.)
21	Dr. Ashim Bala	Ex- M.P.
22	Sri Deb Kumar Mukherjee	Head Master, Bongaon H.S. School
23	Sri Dilip Kumar Ghosh	Block Development Officer
24	Sri Gour Kanti Haldar	Accounts Officer, UGC Eastern Regional Office SaltLake, Kolkata
25	Sri Durgapada Barman	W.B.E.S. Ex-Head Master, Govt. of H.S.School. K.P. Dutta Silver Medal Awardee
26	Sri Gobinda Gopal Banerjee	Head of the Department of Physics (Retd.)
27	Sri Himangsu Mandal	Lecturer in Physics, Habra Sree Chaitanya College
28	Sri Jyoti Ghosh	Head of the Department of English, Bongaon Dinabandhu Mahavidyalaya
29	Sri Jagannath Biswas	Head Master, Kalopur High School
30	Dr. Jagannath Ghosh	Reader, Department of Bengali of this College
31	Sri Kalyan Sinha Roy	Head of the Department of Political Science of this College
32	Sri Kanti Ranjan Biswas	Ex-Minister, Secondary Education, West Bengal
33	Prof. Kamal Kanti Dey	M.A. Gold Medalist, David Hare Training College, Kolkata
34	Dr. Kamaruzzaman	Principal, Bashirhat College
35	Sri Keshab Lal Banerjee	Assistant Advisor in Defense (Finance) Govt. of India
36	Sri Kedar Nath Mukherjee	M.D. W.B.R.E.D.C.
37	Dr. Kamalendu Das	Stood First in I.S.C., Professor in Chemistry, C.U.

38	Dr. Mohit Bhattacharya	Vice Chancellor, Bardwan University (Retd.)
39	Sri Mohit Ranjan Bandopadhyay	Lecturer in Education, this College (Retd.)
40	Sri Manmatha Roy	Ex-MLA, Gaighata Constituency, W.B.
41	Sri Nikhil Dutta	Principal, Nahata College
42	Sri Nirod Bihari Roy	IAS, Deputy Director (Retd.) Ministry of Defense, Govt. of India
43	Sri Nityananda Banerjee	Head of the Department of Education of this College
44	Dr. Manoranjan Chakraborty	Prof. in Political Science, Sussex University
45	Sri Pulin Behari Roy	IAS, Ex-Registrar, News Papers, New Delhi
46	Dr. Parimal Ghosh	Head of the Department of Bengali of APCCollege, Kolkata
47	Dr. Panchanan Malakar	Professor, Department of Bengali, City College, Kolkata
48	Sri Probhas Roy	Head of the Department of Bengali of Mahisadal College
49	Sri PrabirSaha	Deputy Director of Schools, Bikash Bhavan
50	Dr. Partha Chatterjee	Eminent Journalist
51	Dr. Paramananda Haldar	Reader in Bengali , this College (Retd.)
52	Sri P.K. Chakraborty	Head of the Department of Physics of this College (Retd.)
53	Srimati Renu Baral	Head Mistress, Gobardanga Girls' School (Retd.)
54	Sri Ramani Ranjan Poddar	Station Director, All India Radio (Retd.)
55	Dr. Rajendra Nath Goldar	Director, Meteorological Department, Eastern Region. Govt. of India
56	Dr. Swapan Pramanik	Vice Chancellor, Vidyasagar University
57	Sri Sumanta Hira	Ex-MLA, Taltala Constituency, W.B.
58	Sri Sudhangsu Kr. Talukdar	Zoological Survey of India (Retd.)

59	Sri Shushil Kr. Biswas	Head Master, Ramchandrapur H.S. School (Retd.)
60	Sri Sachindra Nath Biswas	W.B.C.S. (Executive)
61	Dr. Sandip Mukherjee	Eminent Writer
62	Late Sabitri Prasanna Mukherjee	Gold Medalist, Civil Engineer
63	Dr. Subhas Mistry	Head of the Department of Bengali, CharuChandraCollege, Kolkata
64	Sri Sankar Som	Professor, Santipur College
65	Sri Sunil Mandal	Ex-Head of the Department of Bengali, Boangaon Dinabandhu Mahavidyalaya
66	Sri Sasanka Sekhar Mandal	Ex-Head of the Department of Bengali, Bashirhat College
67	Sri Swadhin Das	Block Development Officer, Govt. of W.B.
68	Dr. Sankar Sen	Principal, Krishnath College, Berhampur
69	Sri Sudhir Kumar Som	Ex-Head of the Department of Economics, this College
70	Prof. Usha Prasanna Mukherjee	Writer, Poet and Ex-Head of the Department of Bengali, this College
71	Sri Arun Kr. Basu	Ex-Head Clerk of this College
72	Sri Ashoke Kumar Ganguly	Ex-Accountant of this College
73	Sri Netai Ch. Som	Ex-UD Clerk of this College
74	Sri Barun Kumar Basu	Ex-Head Clerk of this College
75	Sri AshimModak	Accountant in this College
76	Sri Jayanta Kumar Mukherjee	Serving in the College
77	Sri Bapi Bhattacharya	Serving in the College
78	Sri Swapan Kumar roy	Serving in the College
79	Sri Kalipada Das	Serving in the College
80	Sri Amal Kumar Sarkar	Ex-Cashier of this College
81	Sri Asit Kumar Sarkar	Serving in the College
82	Sri Sarojendra Nath Guha	Serving in the College

83	Sri DilipBasu	Justice, Calcutta High Court (Retd.) 4ASWEB
84	Sri Santosh Kumar Sarkar	Head Master, BashirhatTownH.S.School
85	Sri Paramesh Chakraborty	Divisional Superintendent P & T
86	Sri Sanat Kumar Basu	Head Master, RajballavpurH.S.School
87	Sri Bhawani Prasad Ghosh	Ex-Part Time Lecturer, this College
88	Sri Paritosh Chatterjee	Ex-Part Time Lecturer, this College
89	Sri Utpalkumar Mandal	Assistant Professor in Bengali, this College
90	Sri Abhijit Dey	Part Time Lecturer, this College
91	Smt. Jolly Mukherjee	Do
92	Sri AnupamDey	Do
93	Smt. Moumita Bose	Do
94	Smt. Sampa Das	Do
95	Smt. Soma Mukherjee	Do
96	Sri Santosh Chakraborty	Jr. Audit Officer, Cossipur Gun & Shell
97	Sri Prantosh Chakraborty	Technical Supervisor Calcutta Telephones
98	Sri Paritosh Chakraborty	A/c's Officer Electrical Section P & T
99	Dr. Bhupal Ch. Majumdar	Professor, Forensic Department NRS MedicalCollege and Hospital, Kolkata
100	Sri Atul Chandra Biswas	IAS, Chief Secretary to the Govt. of Bihar

5.2. Student Progression :

5.2.1. Provide percentage of student progression to higher education or employment. (for the last four batches) highlight the trends observed.

Student Progression in –

Level	For last four batches
U.G. to P.G.	Above 75%
P.G. to M.Phil.	5 % approx
P.G. to Ph. D.	10% approx.

Employed at UG Level →

- **Campus selection:**

Year	Placed in	Number of Student
2011-12	Reliance, Tata Indicom, Idea Mobile	04
2012-13	Gillet Group, Indica Tours & Travel, West Bengal Tourist Development Corporation	07
2013-14	Diamond Tourist Lodge, Regent Plaza Kanyakumari, Vedic Village	03
2014-15		

- Other than campus recruitment: Data not available.
- The trend shows that most of the students prefer to pursue Post-Graduation after completion of their Graduation level. The meritorious students from Science and other Arts or B.Ed. Departments continue their higher studies to M.Phil. or Ph.D.
- The Career Counseling Cell organize on campus selection (data 5.1.8) and many get absorbed in various jobs on or off campus. Our rich Alumni are spread all over India and overseas.

5.2.2. Provide details of the program-wise pass percentage and completion rate for the last four years (cohort-wise/batch-wise as stipulated by the University).

Students' performance and learning outcomes:

	2012-13		2013-14		2014-15	
	Appeared	Passed in %	Appeared	Passed in %	Appeared	Passed in %
Under Graduate in Hons.	431	90% and above	490	90% and above	463	90% and above
Post Graduate	19	100%, First class 84%	28	100%, First class 89%	31	100%, First Class 84%
B.Ed.	100	96% all First class	100	99% all First class	100	100% all First class

Completion rate is 100%.

5.2.3. How does the Institute facilitate student progression to higher level of education and / or towards employment?

- P.G.: Bengali,
- Various subjects through NSOU.
- B.Ed.

• The college runs two Major career oriented course in Journalism and Mass Communication and Travel and Tourism Management. In addition there is career counseling cell to look after the placement of students in different sectors.

- Coaching Classes are held to prepare the students for School Service Commission.

➤ Year-wise number of students enrolled in the UGC-sponsored School Service Commission Preparation coaching classes

<i>Year</i>	<i>No. of Students</i>
2011-12	120
2012-13	120
2013-14	150

No. of Students enrolled in the UGC-sponsored School Service Commission Preparation coaching classes



- Functional and Communicative English Department helps students to develop their spoken English ability and ensure their speedy employment.

5.2.4. Enumerate the special support provided to students who are at risk of failure and dropout.

- Special care is taken of students who are at risk of failure by providing them UGC sponsored Remedial Coaching and Special tutorial facilities.
- Subject teachers are used to organized special one-to-one interview or counseling session to the slow learner of backward students.
- Parent – teacher meetings are held in regular basis.
- The College has Principal’s Welfare fund and Students’ Welfare Committee to help those students who are at the edge of economically challenged and at the risk of drop out. Beside this many teacher support the poor but meritorious students on their own as they could continue their study.

5.3. Students participation and activities

5.3.1. List range of sports, games, cultural and other extra-curricular activities available to students. Provide details of participation and programme Calendar.

The students of Gobardanga Hindu College participate in various curricular and co-curricular activities throughout the year. Every year they celebrates –

1. College Foundation Day (27th November)
2. Teachers' Day (5th September)
3. Annual Games and Sports (December)
4. Annual Cultural Day (March-April)
5. WestBengalStateUniversity Foundation (25th February)
6. Saraswati Puja / Basanta Panchami
7. BhasaDibas (21st February)
8. Rabindra Jayanti (8th May)
9. Banamahotsab (5th June)
10. Sardar Ballav Bhai Patel Day (31st October)

The College celebrates National Commemorative days like Republic Day (26th January), Independence Day (15th August). On 8th March the Women's Cell observe the International Women's Day.

The N.S.S. unit of the College organizes Blood Donation Camp every year, free health checkup for nearby poor people.

- a) The B.Ed. department of the College organized a one-day workshop on personality development guided by Swami Shivapremananda of Belur Math.
- b) The Legal Aid Cell organized a lecturer on various legal aspects by Justice B.P. Dasgupta from Barasat Judges's Court (Lok-Adalat).

- c) The Women's Cell organized onedayseminar on Reading poems of Kabita Singha and Mallika Sengupta with songs that reflect the similar terms and conditions in some of this poem.
- d) Two day Drama Workshops by Gobardanga Shilpayan



Blood Donation Camp



Personality Development Workshop



5.3.2. Furnish the details of major Students Achievements in co-curricular and cultural activities at different levels.

Sports Achivement

<i>Year</i>	<i>Name</i>	<i>Type of Sports</i>
2011-2012	Pranab Pandey	University Game
2011-2012	Sahauddin mondal	Inter Game
2012-2013	Chinmoy Sardar	Inter Game
2012-2013	Pranab Pandey	Inter Game
2012-2013	Sanjoy Biswas	Inter Game
2013-2014	Sudip Barman	Inter Game
2013-2014	Indrajit Paul	Inter Game
2013-2014	Sulagna Dhali	Inter Game
2013-2014	Sanjoy Biswas	Inter Game
2014-2015	Sanjeeb Bhowmik	Inter College Football Tournament
2015-2016	Sudip Barman	Inter Collegiate Athletic Meet

NSS Activity

i) Students are made aware of humanitarian issues through awareness programmes by the NSS unit along with the College Student’s Union by organising of Blood Donation and Health Camps on a regular basis.

ii) NSS and other outreach programmes and community activities like “**Blood Donation Camp**”, “**Go Green Drive**” and “**Bhasha Dibosh**” etc. Departmental Project works like research on local history, school survey in collaboration with Municipality, Local hospital visit, “**clean the Locality**” drive etc. provide opportunity to monitor the quality of enrichment programmes.

iii) The college encourages the staff for the consultancy services by forming Committees like the NSS (Unit 1 & 2) and the Career Counseling Cell. The members look after the annual activities of these committees. They conduct various seminars, workshops, training programmes, counseling sessions, field visits, lectures on Radio and Television channels etc. from which the students as well as different communities of the society are highly benefitted.



Cleaning of Campus by NSS Unit

Cultural Activities

Inter University Activities		
<i>Name</i>	<i>Type of Activities</i>	<i>Rank (if applicable)</i>
Sourav Das	Song	1 st
Srimati Nandi	Song	2 nd
Sourav Das	Song	3 rd
Srimati Nandi	Song	3 rd
Puja Mondal	Poem	1 st
Prosenjoy Banerjee	Poem	3 rd
Soumi Rudra	Dance	1 st



Tree Plantation



Rabindra Jayanti



Cultural Programme

5.3.3. How does the college seek data and feedback from its graduates and employers to improve the performance and quality of the institutional provisions?

Feedback from the Alumni, industrial collaborations, recruiting agencies etc. is all at an informal level and usually verbal or by e-mail. The College collects feedback from the students orally as a continuous measure of self-improvement.

The stakeholders' feedback software enables the collection of data and feedback from alumni and employers seeking suggestions of how to improve the performance and quality of the institutional provisions including curriculum. The feedback so collected is analyzed for consideration of the IQAC.

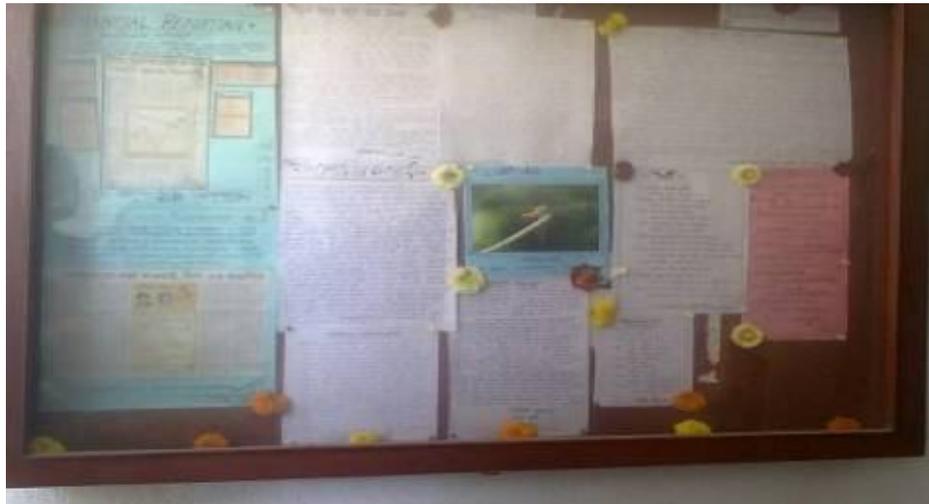
The IQAC is very active in the college. It meticulously takes note of progress to publish AQAR. Any suggestions from any source are given proper consideration for betterment of the college.

5.3.4. How does the college involve and encourage students to publish materials, like catalogue, wall magazines and other materials? List the publication/materials brought out by the students during the last four academic sessions.

Annually the B.Ed. department of this college publishes its college magazine 'Pathikrit' every year. Besides that Department of History (Historia), Education (Srijon and Srishti), Physics (Physics of the Millenium), Chemistry (Chemica), Political-Science (News at a Glance), Bengali (Kichhukshan) publish their departmental magazine every year.



Wall Magazines



The students of B.Ed. Department also make wall magazine which is published in the auspicious occasion of Teacher's Day every year. The college students make various posters during workshops or seminars.

5.3.5. Does the college have a Students' Council or any other similar body? Give details on its selection, constitution, activities and funding.

The Students' Council of the College is formed through election by the students of UG, PG and B.Ed. Programmes. The Principal is the President of Students' Union and there is a Students' union General Secretary. Several Committees of the Students' Union were in close association with corresponding committees and clubs formed by Teacher's Council.

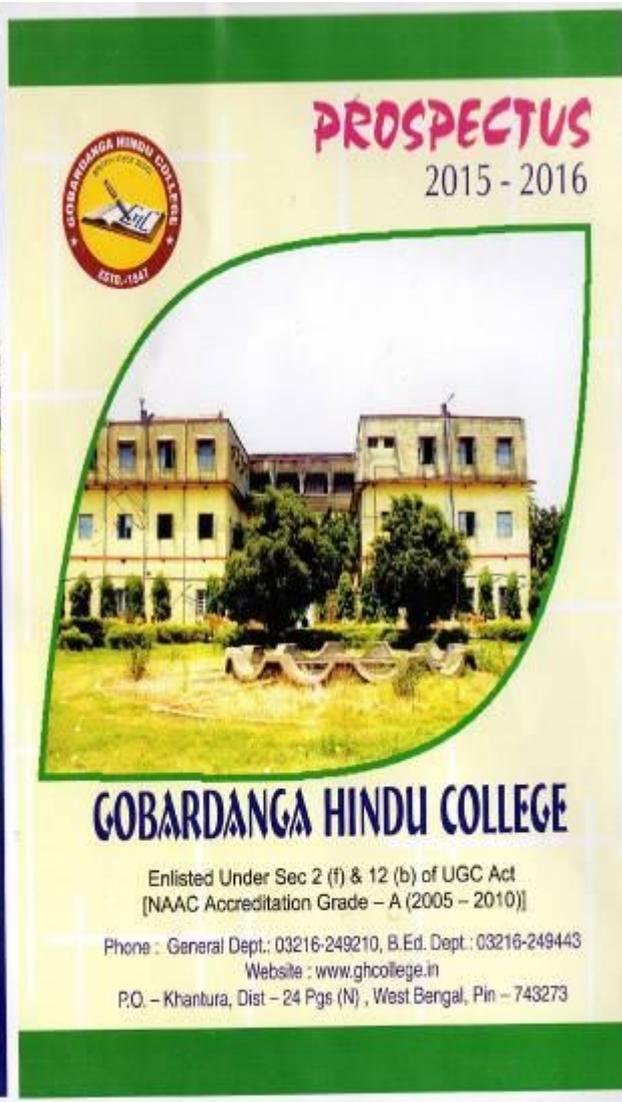
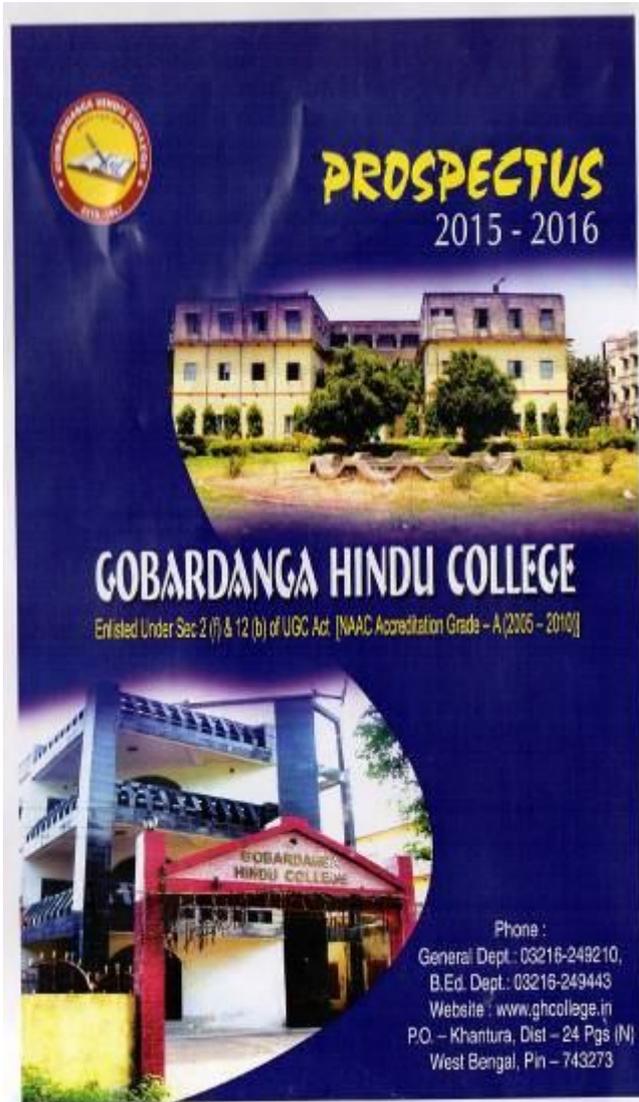
- Students' union election takes place each year peacefully and democratically without any external interference whatsoever.
- The General Secretary of the Students' Union is an important member of the college Governing Body and shoulders a great deal of responsibility for the advancement and progress of the college by being a part of all the important and major policy making decisions.

5.3.6. Give details of various academic and administrative bodies which have students representative on them.

- Governing Body.
- Students' Union Committees of the College.
- Admission Committee.
- Cultural Committee.
- IQAC.
- Magazine Committee

5.3.7. How does the institutions network and collaborate with the Alumni and former faculty of the institution.

- The Principal and the IQAC co-ordinate along with the TCS liaison with Alumni and other former faculty members plan and execute collaborative activities.
- The College networks and collaborates with the Alumni Association through the college Web-site and social networking sites. .□Alumni post their feedback on the stakeholders' feedback software. Senior faculty members maintain relationship with former faculty through personal contacts and website also.
- There is an administration from among the existing faculty to cater to the upgradation of the website and handle various correspondences.



College Prospectus 2015-16 (5.1.1)

Academic Calendar (2015-16)

Month	Events
JULY	<ul style="list-style-type: none"> a) University Exams. of Part-I. b) Admission of Part-I & Commencement of Classes. c) Annual Fresher's Meet. d) Banomahatsob. e) Tagore's Day of Dismissal.
AUGUST	<ul style="list-style-type: none"> a) Probationary Admission of Part-III & Commencement of Classes. b) Celebration of Independence Day.
SEPTEMBER	<ul style="list-style-type: none"> a) Celebration of Teachers' Day. b) Probationary Admission of Part-II & Commencement of Classes.
OCTOBER	<ul style="list-style-type: none"> a) Celebration of Gandhi Birthday. b) Departmental Excursion. c) Puja Vacation.
NOVEMBER	<ul style="list-style-type: none"> a) N.S.S. Camp/Activities. b) Celebration of College Foundation Day.
DECEMBER	<ul style="list-style-type: none"> a) Guardian Teacher Meeting (concern with each Department). b) Annual Sports. c) Inter class tournament. d) Student, Non-teaching & Teaching Match. e) Educational Tour (one day)/Picnic.
JANUARY	<ul style="list-style-type: none"> a) Part-III Test Exams. b) Blood Donation Camp. c) Election of Students' Union. d) Celebration of Republic Day.
FEBRUARY	<ul style="list-style-type: none"> a) Part-II Test Exams. b) Publication of Result of Part-III Test Exams. c) Filling up of Part-III University Forms. d) Celebration of Matribhasa Dibas. e) Observation of University Foudation Day.
MARCH	<ul style="list-style-type: none"> a) Part-I Test Exams. b) Publication of result of Part-II Test Exams. c) Filling up of Part-II University Forms. d) Special Classes for Part-III. e) Remedial Classes. f) Classes for Entry in Service.
APRIL	<ul style="list-style-type: none"> a) University Exams. of Part-III. b) Publication of result of Part-I Test Exams. c) Filling up of Part-I University Forms. d) Special Classes for Part-II. e) Remedial Classes. f) Classes for Entry in Service.
MAY	<ul style="list-style-type: none"> a) University Exams. of Part-III. b) Special Classes for Part-I. c) Celebration of Rabindra Jayanti.
JUNE	<ul style="list-style-type: none"> a) University Exams. of Part-II. b) Summer Recess.

Academic Calendar 2015-16 (5.1.1)

Criterion VI

GOVERNANCE, LEADERSHIP & MANAGEMENT

CRITERION VI

GOVERNANCE, LEADERSHIP & MANAGEMENT

6.1 INSTITUTIONAL VISION AND LEADERSHIP

6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc.

- The mission of the college as stated in the college profile is to spread higher education among people and to channelize the talents of the promising students in a manner that they can contribute to the societal development in national and international level.
- The Institutional policy aims at an overall development of the students with a special focus on the first generation learners coming from the remotest area.
- Since 2007-08 however it has become more conscious of inculcating national and human values and is trying to find the mean between these and economic empowerment of women.
- The curricula have been designed to reflect the mission as far as possible.
- Communicated to different stake holders in the following manner:
 - A) Student: Prospectus and Orientation Programmes, Value Education Programmes, Contact Sessions with Teachers
 - B) Teachers, Non-Teaching Staff and Parents: Interactive Sessions and Meetings.

6.1.2 What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?

- The underlying thrust of all the college administration is to establish student-friendly system which function from the ground level to the top. The objective of the Governing Body is to present a flawless administration and the key components for its achievements are decentralisation of power through a large number of committees, professionalization

of management and effective feedback system. Besides, the in-house committees, expertise of the specialists in the field of management is exploited for professional development and enrichment of work efficiency of the administrative staff.

- Additionally, after evaluation by NAAC in 2011, the IQAC assists the Principal in chalking out a) Academic programmes, including identification of research areas. b) Infrastructural blue prints related to academic progression & campus management. c) Value Education programmes. d) Authentication of data by incumbent applying under CAS (Career Advancement Scheme) by IQAC Convenor.
- The GB and IQAC meet at regular intervals to monitor the implementation of the programmes. The IQAC plays a more active role because the standing Cell consists of present teachers headed by the IQAC Co-ordinator, who survey the entire college and engages in motivating the Faculty and students to realize the targets while fulfilling regular academic obligations. The IQAC also assists the Principal in following up with government authorities issues of funding and infrastructural development.
- The UGC Committee, consisting senior faculties, supervises the proposals of research projects of the teachers and recommends the proposal to different research organisations for approval and funding.

6.1.3 What is the involvement of the leadership in ensuring:

- The Principal as administrative head is equally serious about academics and office managements. The Governing Body of the college is very much particular about transparency of accounts, honest effort by the teachers to carry out academic programmes and regularity and sincerity of students in attending classes.
- Specific assignments are allotted to some special bodies to ensure control over some areas of special importance.
- The policy statements and action plans for fulfilment of the stated mission – In order to fulfil the stated mission, the Principal involves himself in every policy decision by presiding over each and every meeting and giving valued opinions and suggestions. On every policy statement and action plan for the fulfilment of the stated mission he takes advice from the members of the IQAC Core Committee. In each IQAC and TC committee meeting things are

openly discussed and decisions are taken quite democratically. (D 6.1.2 Principal's Notice Minutes Register) Attach annexure

- Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan – Once the policies are formulated, executive committees are constituted under the leadership of the Principal.
- Interaction with stakeholders – The Principal interacts with the faculty members both teaching and nonteaching, students and the guardians whenever necessary, for a qualitative improvement of the college. Parent-teacher meetings are held at departmental levels as well where, if necessary, the Principal also intervenes.
- Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders – The Principal takes time out of his busy schedule and makes regular as well as surprise visits to the departments and offices as a step to ensure excellence everywhere and at all times. For instance the college caters a huge number of students coming from the remote area who are first generation learners and are not accustomed with the modern teaching and instruction. So they are given special attention through Remedial Coaching classes in different departments started under UGC XIth Plan. They are provided with special notes and photocopies of books with proper guidance of respective teachers.
- The students are also given assistance to get proper exposure in future career through entry in service scheme started under UGC XIth plan. Here they get coaching for School Service Commission, and other competitive, PSC examinations.
- Reinforcing the culture of excellence – Please refer to the earlier paragraph.
- Champion organizational change – The recommendations of the Governing Body are considered wherever and whenever possible. Suggestions from stakeholders are kept in mind. For instance a Grievance Redressal Cell has been set up. Since Gobardanga Hindu College is a huge one it naturally has a wide variety of problems with its' components from Governing Body to guardians. This problems crop up grievances and if not dealt with in proper time may lead to fatal consequences. The GB has formed a cell chaired by the Principal to settle the problems. Most problems are solved amicably through discussions and very few are referred to the GB for settlement. Here Principal play a very vital role. (See 5.1.10)

- The setting up of a Psychological Counselling Cell is also another instance of bringing about organizational change and promotion of institutional excellence.(See 5.1.10)

6.1.4. What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?

There is a constant and vigilant system of monitoring progress in which the Principal is always actively engaged and there is a live consultation between the Principal, the TCS (Secretary, Teachers' Council), Coordinators, IQAC, Conveners of UGC Committees and all the Heads as also those seniors in charge of key areas. The Librarians, the Hostel super and the Head Clerk are always in touch if policies concern their jurisdiction. Annual Reports are prepared and all progress is documented; if targets remain unfulfilled immediately the projection for the coming year is modified at the IQAC level. See annexure

6.1.5 Give details of the academic leadership provided to the faculty by the top management?

The Principal guides the Secretary of the Teachers' Council, in preparing the Academic Calendar, which comes into effect at the beginning of every Academic Session. The TCS prepares the list of TC Committees in consultation with the Principal. Each department sits for quarterly Departmental meetings to discuss the matters like syllabus, result, students' activities etc. (D 6.1.5 Academic Calendar,Departmental meeting,)

6.1.6 How does the college groom leadership at various levels?

- Senior Associate Professors in key positions are entrusted with the charge of Principal's Office in the absence of the Principal. They also head various academic and administrative committees to run the college. The large scale academic and cultural programmes the college hosts on regular basis speaks volumes on the team spirit and organizational skills of the Faculty.

- Special mention must be made here of the Bengali PG department and Travel & Tourism Management Department (Self-financed) are autonomous units for administrative matters, including fund management, within the college. They are, for all practical purposes miniature federal structures. Teachers of the college act as coordinators taking over the mantle of the controller while pursuing their own academic and other activities concerning the college as a whole. Junior teachers work with senior teachers in various Committees of the Teachers' Council. This enables them to learn while assisting and prepares replacements as and when the seniors retire.

6.1.7 How does the college delegate authority and provide operational autonomy to the departments / units of the institution and work towards decentralized governance system?

Heads of the Departments normally take many decisions such as purchases of the department in general for the respective departments by informing the Principal through Purchase Committee. (See annexure)

6.1.8 Does the college promote a culture of participative management? If 'yes', indicate the levels of participative management.

The Principal prefers to take decisions democratically. Thus instead of imposing his decisions on the faculty, he consults heads of the departments before taking any major decision. The conveners of TC committees and departmental heads, Coordinators of different new Departments, the hostel super, the librarians and the treasurers & the IQAC convener are all engaged in by the Principal in the form of consultants.

6.2 STRATEGY DEVELOPMENT AND DEPLOYMENT

6.2.1 Does the Institution have a formally stated quality policy? How is it developed, deployed and reviewed?

Yes. The Annual Quality Assurance Report (AQAR) is prepared every year in correspondence with the Annual Report. In the AQAR Plan

A) addresses the quality policy of the year before and records its implementation in Plan

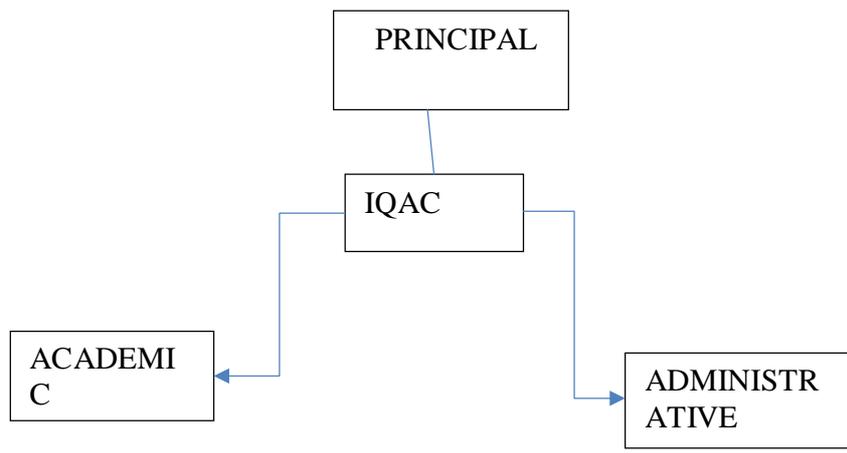
B). Plan C is the formal blue print of the projection for the forthcoming year. (See annexure for AQAR last year report)

6.2.2 Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.

The perspective plan for development involves the consultation and correspondence between the current AQAR, the State government development grant and the current five year plan in progress for UGC funding. From 2010 2013 for example the perspective planning took into consideration grants received under CPE, DST-FIST scheme and DBT star status scheme. See Annexure

6.2.3 Describe the internal organizational structure and decision making processes

The internal organizational structure and decision making processes can be depicted in the following chart :



6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following: I. Teaching & Learning II. Research & Development III. Community Engagement IV. Human Resource Management V. Industry Interaction (See in following page)

I) TEACHING & LEARNING

Teaching Aids	Assessment	Remedial classes	Entry Service classes	Extension Lectures and inter departmental exchange programme	Seminar and Workshops	
Overhead Projector	UG Level: Tutorials, Tests	Beneficiaries : First generation learners and	Beneficiaries : On going and immediately passed out students	Prof. Sutapa Bhattacharyya of Education to B.Ed. and Philosophy	Department	Seminars / Workshops
Transparencies and markers	PG Level: Semester, viva, Dissertation	SC, ST, OBC, Minority	Get coaching for competitive exam and career guidance	Prof. Amiya Mukherjee of English to B.Ed.	History & C.U.	Samajik Itihas Charcha : A part of The Golden Jubilee Celebration of Calcutta University
Internet				Dr. Kaveri Sarkar of Economics	Travel & Tourism Management and WBTD	Prospect of eco-Tourism & Adventure Tourism in Sunderban Area

Scanner, Printer, Xerox Machine					Physics, Chemistry, Maths	Frontiers in Astrophysics
--	--	--	--	--	---------------------------------	------------------------------

TV and DVD					Bengali	Style: Tatwa ebong Bangla Adhunik Kabyadharay Proyog, biborton
Epidiascope					B.Ed	Inclusive Education: Features and Prospect
Smart Class room					Economics	Agricultural Finance:Problems & Prospects
Maps and Globes					Chemistry	Nano Chemistry: Its Utility & Future Perspective
Black board and White board					Equal Opportunity Cell	Equal Opportunity in our society
Computers					History, Pol. Sc., Philosophy	Swami Vivekananda O Samaj Chetana
Herbarium					Legal Aid Cell	Necessity of legal awareness among the youth
Models and charts					B.Ed.	Value Education

II) RESEARCH AND DEVELOPMENT a) Major Research Project b) Minor

Research Project

Sl.No.	Name	Department	Minor/Major/Other Project/Name of the Project	Funding Agency/Sanctioned amount/Year
1.	Dr. Chinmay Pal	Chemistry	Major	DST-INDIA/Rs. 35 Lakh/2014-19
2.	Dr. Sukla Ghosh	Chemistry	Minor	UGC/ /2010-12
3.	Dr. Purba Chattopadhyay	Economics	Minor	UGC/ Rs.1.10 Lakh/2010-12
4.	Dr. Gopinath Hait	Botany	Minor	UGC/Rs. 1.95 Lakh/2011-13
5.	Dr. Kaveri Sarkar	Economics	Minor	UGC/Rs.84 Thousand /2011-13
6.	Dr. Pankaj De	Physics	Minor	UGC/Rs. 4.30Lakh/2014-16
7.	Dr. Pinaky Sett	Physics	Minor	UGC/ Rs. 4.80 Lakh/2014-16
8.	Dr. Bikash Karmakar	Chemistry	Minor	UGC/Rs. 5 Lakh/2014-16
9.	Dr. Saktipada Barik	Mathematics	Minor	UGC/Rs.4.35 Lakh/2014-16
10.	Paramita Das Sharma	B.Ed.	Minor	UGC/Rs. 2 Lakh/2014-16
11.	Devlina Chowdhury	B.Ed.	Minor	UGC/Rs. 2.20 Lakh/2014-16
12.	Bikash Mondal	Political Science	M.Phil	Rajib Gandhi National Fellowship/Rs.3.83 Lakh/2009-11
13.	Dr. Sutapa Sengupta	History	Minor	UGC/1.48 Lakh/ 2010-12

COMMUNITY ENGAGEMENT

a) NSS activity - Students of both Science and Arts departments participate in NSS activity. i) Creating a Plastic free zone in and around the college is a major activity taken by the NSS Members. They have taken a drive to stop the use of plastic bags below 40 micron, which cannot be recycled. ii) For the prevention of pollution the students of NSS units planted trees under the scheme of their 'Go Green' project

b) Research Project on Local Heritage and history -Gobardanga has a glorious and illustrious history since the period of 'MangalKavya'. The History Department of the college has felt a necessity to throw light upon the local history and heritage. Thus the Department has put forward a proposal of undertaking a project on local history and culture to the Gobardanga Municipality which has been sanctioned by them on 06.11.2014 for a term of five years.

c) Socio-economic survey among the school students in search of dropouts: Since Gobardanga is a backward area lying near an International border dropout due to economic reason is one of the greatest problems of the locality identified by the Municipality. So the Municipality has sought an assistance from the College to find out the real picture and thus signed a contract with the College on 12.08.2013

d) Solar Energy Conservation - Solar panel existing in the roof top of library.

e) Medicinal Plant Garden -Recently the College has set up a medicinal plant garden in its campus with the help of the Research Wing of the West Bengal Forest Department. The garden is jointly looked after by the Botany department and the Gardening Committee.

f) Principal's Welfare Fund for the assistance of financially weaker students. (See 7.2.1)

II) HUMAN RESOURCE MANAGEMENT:

Teachers	Students
Faculty members are involved in academic work as well as Committee work. The various responsibilities are coordinated with academic activities.	Foundation is made at the UG and PG level to give exposure in Cultural, Entrepreneurship Writing skill, Public speaking, Sports, Seminar defense along with Academics affairs.

IV) INDUSTRY INTERACTION: Interaction with various career oriented Institutes and Companies.

The college interacts with different career oriented Institutes and organises workshops and seminars for students' exposure. Campus interviews are arranged and students are also sent to visit companies, Government and Private offices.(See 5.1.8)

6.2.5 How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders to review the activities of the institution?

The outgoing batch of UG students fill in Feedback forms to indicate performance of all the teachers of the respective departments, including Part Time and Guest Teachers and also the infrastructure and office assistance.

6.2.6 How does the Management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?

Meetings are held regularly at all levels, not only to frame policies but also to implement them and monitor feedback on the outcome of the implementations. Attendance of all concerned members is compulsory in these meetings.

6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.

The Governing Body of the college meets whenever situation demands. The resolutions made in these meetings are meticulously recorded in the minutes and preserved in the Principal's office. Some of the resolutions are being implemented while the rest have been implemented. See Annexure

6.2.8 Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If ‘yes’, what are the efforts made by the institution in obtaining autonomy?

The institution is under dual control. It is under the Higher Education Directorate of the Government of West Bengal for administrative purpose and under the West Bengal State University for academic purpose. The Directorate does not have a policy as yet in allowing the college to apply for autonomy. But the PG Department of Bengali, Travel & Tourism Management and Journalism are self-financed Courses having autonomy in financial and administrative matters.

6.2.9 How does the Institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyse the nature of grievances for promoting better stakeholder relationship?

The college has a well-functioning Grievance Redressal Cell which immediately takes necessary actions whenever needed. (see 6.1.3)

6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute ? Provide details on the issues and decisions of the courts on these?

There are no instances of any court cases during last four years.

6.2.11 Does the Institution have a mechanism for analyzing student feedback on institutional performance? If ‘yes’, what was the outcome and response of the institution to such an effort?

- Yes. The Principal goes through all the filled in feedback forms related to the performances by the Teachers, Librarians and the Campus, including the Office.
- He meets the teachers and librarians individually if he feels it necessary and advises them.
- For the Campus and the Office-Staff, necessary steps are taken.

- Apart from the Feedback forms, there is a grievance cell in which students and teachers as well as non-teaching staff, put in their grievances which are given attention.
- Above all IQAC meetings also include 'Performance Lacuna' in the agenda.

6.3 FACULTY EMPOWERMENT STRATEGIES

6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non-teaching staff?

- The Principal grants duty leave to the faculty members for participating in Orientation Program and Refresher Courses and for attending seminars and paper presentations both within the country and abroad. He also assigns duty leave to the teachers engaged in the University Examination process and in administrative duties.

6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?

Sl. No.	Name of the Teacher	Training	Duration
1.	Dr. Lipika Biswas and Dr. Sukla Ghosh	SAM Worksop under UGC scheme, Jadavpur University	2009, 7 days
2.	Dr. Purba Chattopadhyay	SAM Worksop under UGC scheme, Rabindra Bharati University	2011, 7 days
3.	Dr. Kaveri Sarkar	On environment, Calcutta University	2011, 7 days
4.	Krishna Kanta Dhali	NSS workshop on Youth Motivation	2015, 7 days
5.	Ramesh Barman	NSS workshop, Mahishadal College	2015, 13 days

6.3.3 Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

- Monthly attendance cum self-appraisal registers are filled in by the faculty members which include their attendance, hours of work, number of classes taken and multiple activities performed. These appraisal forms are periodically sent to the Higher Education Department, Govt. of West Bengal, after being reviewed by the Principal.
- Departmental level meetings and closed door meetings with the Principal are held whenever required to regulate discharge of allocated duties and responsibilities of Faculty.
- Non-teaching staff members are time to time called under the aegis of the Head clerk in the presence of the Principal to ensure streamlining of operations. See annexure

6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?

- The relationship quotient between the Principal and faculty is very positive. The need to appraise is rare. On those few occasions private dialogues with the Head (if it involves members other than the Head) in attendance are sufficient motivating strategies.

6.3.5 What are the welfare schemes available for teaching and non-teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?

- Government of West Bengal has provisions for several welfare schemes which are available for both teachers as well as non-teaching staff which are availed through individual applications to the government.
- Principal's Welfare Fund which is meant for the students mainly, if necessary, teachers may also be provided with assistance.
- The college is maintaining various funds, like "Staff Benefit Fund", "Cooperative" wherefrom the teachers and the non-teaching staff can avail loans.

- The college approves staff application for loans from State Cooperative Banks. Any permanent Whole time employee can be granted as refundable withdrawal. Same amount non-refundable withdrawal is allowed to those who have either 20 years of service completed or 10 years of service left, whichever is earlier. In either case such withdrawals are permissible for reasons like, house construction on renovation, treatment of an ailing family member, marriage of a close relative etc. Refundable withdrawals are to be repaid in a maximum of 36 consecutive monthly instalment.
- Most of the permanent teaching and nonteaching staff are eligible to get loan from the Staff Benefit Fund registered under West Bengal Government State Cooperative Society Act. Besides any permanent staff can avail different types of loans from any nationalised or other commercial banks. In such cases the college extends support by necessary documents.
- The college is very much careful of the health and welfare of the staff, both teaching and nonteaching. College has developed relation with local hospital which is at a walking distance from the college. The doctors are often invited in Health Awareness programmes organised by the college.
- Both teaching and nonteaching staff resolved to come under Group Insurance Policy. Introduced by the LIC. The staff are encouraged to take the benefit of the Mediclaim also.

6.3.6 What are the measures taken by the Institution for attracting and retaining eminent faculty?

- The Principal is not the appointing authority as maybe ascertained from answer to 6.2.8. Within his limited capacity he is vigilant to see that in all seminars enlightened educationists, social activists, philanthropists are invited to give maximum exposure to students.
- Retired teachers in many cases are appointed as part-time teachers to provide departmental support.
- The autonomous PG departments invite specialist teachers against honorariums as Guest Faculty to deliver short seminars on their research areas.

• The College uses all possible avenues to apply for grants to which it is entitled in the 2(f) and 12(b) category to promote research. At the institutional level sabbatical and educational tours are always permitted.

6.4 FINANCIAL MANAGEMENT AND RESOURCE MOBILISATION

6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?

There are established procedures and processes for planning and allocation of financial resources. The institution has developed strategies for mobilizing resources and ensures transparency in financial management of the institution. The income and expenditure of the institution are subjected to regular internal and external audit.

- Regular and prompt fund dispensation meetings under IQAC, UGC with Heads.
- Allocation meetings.
- Internal funds managed by Bursar and Accountant.
 - Audit and utilization certificate generation for external funds such as UGC.
- Seminars and Projects have dedicated treasurers.
 - PG department of Bengali, self-financing Travel & Tourism Management and Journalism Department maintain books and conduct internal audits.
- Computerization of salary, arrear and fees collection.

6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.

a) Internal audit is done by the senior faculty members selected by the Principal in consultation with the Bursar of college fund.

b) External audit is done by Government Auditors. Audit of other grants (UGC, DBT, DST) is done by reputed Chartered Accountants. The last Government Audit was conducted in late 2013. The objections raised were not addressed to any new areas but referred to schedules of updation. This is a very common and general observation by visiting audit teams and it is usually met with promptness.

6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.

The major sources of Institutional receipts are (i) Admission and Tuition fees of the students (ii) Development grant from State Government (iii) UGC grants (iv) DST grants and (v) DBT grants. Apart from these, the college receives grants from the Govt. of West Bengal for payment of salaries to its staff.

Expenditures are incurred in such a way that there is no deficit. However, the salary account very often shows a deficit. This is however under the direct management of the department of Higher Education and office of the Pay & Accounts, Govt. of West Bengal.

6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).

The college sends proposals for additional grants to the UGC, DST and DBT under various plans and whenever necessary. In order to meet seminar expenses the college applies for funds to various other Institutions such as UGC, University and other colleges. In order to meet expenses for construction of new building, repair and renovation the college applies for both Government, UGC and MP-Lad funds.

6.5 INTERNAL QUALITY ASSURANCE SYSTEM (IQAS)

6.5.1 Internal Quality Assurance Cell (IQAC)

a. Has the institution established an Internal Quality Assurance Cell (IQAC)? If 'yes', what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?

- Yes. The Institutional policy aims at an overall development of the students with a special focus on the first generation learners coming from the remotest area 6.1.1 • Also see Answers provided for 6.1.2 and 6.1.4

b. How many decisions of the IQAC have been approved by the management/ authorities for implementation and how many of them were actually implemented? • The IQAC has been functioning since 2012 Since then it has met regularly around November to frame the AQAR. (also see answer to 6.2.1). (

c. Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.

- The functioning unit of the IQAC of the institution comprises of a standing committee with the Principal and senior core members. But at any given point commensurate to the scope and magnitude of the plan and programme external experts are invited. PG courses were being planned and academic autonomy was being conceived for these university and subject experts joined the IQAC meetings.*

*As per UGC Plan guidelines external invited members are always part of the IQAC

d. How do students and alumni contribute to the effective functioning of the IQAC?

- The standing committee adopts the procedure mentioned in c) above and co-opts whenever their participation is necessary. For example in certain value education seminars alumni members were contacted to offer inputs and even propose speakers. For instance Niranjana Bandobadhyay, a noted alumni and the President's award winner for being the best Teacher, was invited to speak on value based education in the Workshop organised by the B.Ed. Department in collaboration with Jogadyan Math in October 2015.

e. How does the IQAC communicate and engage staff from different constituents of the institution

- By invitation and co-option.

6.5.2 Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes', give details on its operationalisation.

- Please refer to the answers in 6.2.1 and 6.2.2 given earlier.

6.5.3 Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If ‘yes’, give details enumerating its impact.

- As the institution is not autonomous there is no scope for such in house programmes unless permitted by the state government. However on its own initiative the college sends its coordinator to workshops and seminars on quality enhancement. The idea is to learn and disseminate and to showcase the achievements of the college especially its Best Practices.

6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If ‘yes’, how are the outcomes used to improve the institutional activities?

Academic Audit is carried out in the following manner:

- In the PG department of Bengali academic progress and status are reviewed regularly by Board of Studies (BOS). Board of Studies consists of six external academic experts appointed by the University who periodically sit with the departmental teachers to discuss changes in syllabus, quality of teaching-learning at the PG level and all matters pertaining to examination and results .
- The Governing Body of the College also includes Government Nominee and in the GB meetings deliberations on new courses, advanced learning, students’ progression are conducted leading to policy framing and necessary modifications at IQAC level.
- The record of classes allotted and actually taken by individual teachers is compiled by the Institutional Head from the self-appraisal of monthly performance submitted by the faculty members.

6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?

- GobardangaHindu College, is a private college aided by the West Bengal State Government. The internal quality assurance mechanism refer to determine holistic parameters.
- The Internal quality assurance mechanism not only includes IQAC but also the teachers as a community, and bodies like the Disciplinary Committee.

• Responding to the policy outlines of the Regulatory Bodies the College pursues a system of (a) Transparent democratic admission. (b) Inclusive education, extending facilities to challenged section of community. (c) A healthy environment is ensured by all units of internal quality mechanism. (d) Bridging between academics and progressive opportunities are given attention by IQAC and Career Counseling Cell. (e) The college arranges Value Education Programmes in order to spread value based awareness, so that students develop sense of social and economic justice and integrity of character. (f) Different cells of the college also take initiative for the holistic development of the students through interactive seminars and workshops.

6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

- Departmental and General Staff meetings are conducted.
- A system of internal assessment like class tests and college tests are in place.
- Tutorials are also conducted.
- Student seminars, dissertation and term paper presentations, debate, quiz are part of the regular academic programme,
- Extension and inter-departmental lectures provide opportunity to direct interaction between students and the resource persons.

6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

- Student Orientation Programme and the mandatory distribution of the Prospectus.
- Regularly updated college website.
- Notification in print & electronic media.
- Value Education Seminars and Programs are held every year during Full Session of the College so that all internal stakeholders can participate and get involved.
- In specific cases notification is made particularly for the external stakeholders. Any other relevant information regarding Governance, Leadership and Management which the college would like to include. Gobardanga Hindu College has a definite agenda for continuing as a well

organised institution which aims at the complete academic social and moral development of all its associates.

- Academic activities like continuous, uninterrupted teaching is pursued by the college.
- The campus remains disciplined under the supervision of teaching staff and the students union allowing freedom of creativity and expression but permitting no excesses.
- The hostel provides catering and lodging facility.
- The Principal maintains an administration calendar monitoring deadlines and commitments.
- Academic Calendars prepared by the Departments are distributed to the faculty at the onset of the New Session. The Students' Notice Boards have it displayed as well
- There are Performance Registers in which the teachers themselves mention the nature of regular and extraordinary duties and note the time committed thereby. The meetings chaired by conveners outside the Principal's chamber are also minuted.
- The major events, the College Foundation Day, college social and National commemorative days project the overall vision of the college. The faculty and the students organize and manage these events together with utmost sincerity. On the occasion of the College Foundation Day on 27th of November every year the college organises a colourful programme, where the Principal hoists the Flag in the college.
- The Independence Day and the Republic Day are officially observed in the college and in the hostel.

The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

Part – A

AQAR for the year (for example 2013-14)

I. Details of the Institution

1.1 Name of the Institution

1.2 Address Line 1

Address Line 2

City/Town

State

Pin Code

Institution e-mail address

Contact Nos.

Name of the Head of the Institution:

Tel. No. with STD Code:

Annual AQAR 2014-15 (6.1.4)



Code: 03216 - 249210 (General College)
249443 (B. Ed Dept.) 248487 (NSOU)
e-mail : gobhinducollegeday@gmail.com
Website : www.gdhcollege.org.in
Fax : 03216-276374

Gobardanga Hindu College

NAAC ACCREDITATION GRADE - A

ESTD.- 1947

P.O.- KHANTURA
24 PARGANAS (North)
West Bengal, Pin- 743273

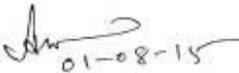
No.

Date..01-08-2015

TO WHOM IT MAY CONCERN
(01-08-2015)

On behalf of Purchase and Repair committee, Gobardanga Hindu College invites sealed tenders from different reputed concern for the following items within 14 days from the date of issue of this notice.




01-08-15

Principal
Gobardanga Hindu College

Principal
Gobardanga Hindu College
Khantura, North 24-Pgs

No. of items:

1. 25 white boards (size will be measured by the supplier)
2. 22 Green/purple soft board (size will be measured by the supplier)
3. Computers-7,
Projector- 2,
CPU-2
Scanner-2
Wall fans-6
4. Almirah-3 (One glass door almirah), 4 Plastic chairs with handles, 2 Table covering glass (big), 10 Jumbo dustbin(usc me).
5. Renovation of Chemistry laboratory (Hons.) using granite slabs and installing new fume chambers and gas line.
6. Repairing of main gate (near tea stall) and collapsible gate (in front of chemistry lab.) and garden grill in front of science department.

N.B. All quotations should be submitted to Head clerk (Mr. Rajib Dutta) or converyer (Dr. S. Biswas, Chemistry) within 14/08/2015.

Purchase Committee's Notice (6.1.7)

No. GC/033/2014-15

QUOTATION

Ph. : 2242-5197
Mob. : 98366 69976

GHOSE & CO.

Stationers, Printers, Paper Merchants and Order Suppliers.
14/2, Old China Bazar Street, Kolkata - 700 001 (Ground Floor) Room No. 117

To
Messrs **The Principal, Gobordanga Hindu College,**
Khantura, 24 Parganas (N)

Dear Sirs,
We are much obliged for your esteemed enquiry of the Notice Board and have pleasure in quoting you as under.

Trusting to be favoured with your valued order which shall have our prompt and careful attention.

Ref. Tender No. 150/8/15 dt. 1.8.15

Date 07.08.2015

Yours faithfully

[Signature]
For **GHOSE & CO.**

Qty.	DESCRIPTION	Rate		Per
		Rs.	P.	
25 Pcs.	Notice Board 2 ft. x 3 ft.	1150	00	Pc.
<p>Description of Materials :</p> <ul style="list-style-type: none"> ● Brand : Aristocrate. ● Framed in double sided curved Aluminium channel. ● Chrome Plated plastic corners. ● Chrome Plated metal corner brackets for easy fixing on the wall in landscape or portrait. ● Three Different Colours of felt available. ● Colour : Green, Blue, Maroon. ● Use Pus Pins. ● Warranty - 5 Years. <p>Terms & Conditions :</p> <ol style="list-style-type: none"> 1) VAT Extra 14.5%. 2) Payment by cheque. 3) 50% Advance against Purchase Order. 4) Rest Payment at the time of Delivery. 5) Delivery Charges extra as applicable. 6) Goods delivery within 7 days after purchase order. 7) Rates valid 30 days. 				

Purchase Committee's Quotation (6.1.7)



Anup Biswas & Associates, (P.R.N. : 523993E)
Chartered Accountants

10, WATERLOO STREET
KOLKATA - 700 069
Mobile : 9830577324
E-mail : akbiswas52@yashoo.co.in
LAN : 2210-4714 / 2548-5846

AUDITORS REPORT

The Director Of Public Instruction,
Government of West Bengal,
Education Directorate,
College Audit Cell
Bikash Bhawan, Salt Lake,
Kolkata -700091.

Dear Sir,

Subject: Statutory Audit Report of GOBARDANGA HINDU COLLEGE
KHANTURA, NORTH 24 PGS, PINCODE – 743273,
FOR THE YEAR ENDED 31st MARCH, 2012

In terms of your appointment letter No.35(220)/CA-2013 dated 24.07.2013, we have completed the audit of annexed Balance sheet as on 31 March, 2012, Income and Expenditure Account for the year ended 31st March, 2012 and Receipts and Payments accounts for the year ended 31st March, 2012 of GOBARDANGA HINDU COLLEGE, with the books of accounts maintained by the said College. We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purpose of our audit.

In our opinion and to the best of my information and according to the explanations given to me, the said Balance Sheet and the Income and Expenditure Account give a true and fair view :

- i) in the case of the Balance Sheet as at 31st March, 2012 of the state of the affairs of the College :
- ii) in the case of the Income and Expenditure Account and Receipts & Payments Account for the year ended 31st March, 2012, the Surplus, of the College for the year. We further report that :-

- 1) Payment more than Rs.20,000/ made in cash, not by the A/c. payee cheque.
- 2) Building Fund A/c. with SBI A/c. No. 4035, balance outstanding as on 31st March, 2012 amounting to Rs. 1,33,693.70 is remaining idle since 31/03/2008.

In our opinion , in order to earn more interest the above amount to be kept in Fixed Deposit.



Audit Report 2012 (6.2.2)



Anup Biswas & Associates, (F.R.N. : 302863E)
Chartered Accountants

10, WATERLOO STREET
KOLKATA - 700 069
Mobile : 9830577324
E-mail : akbiswas52@yahoo.co.in
LAN : 2210-4714 / 2548-5846

AUDITORS REPORT

The Director of Public Instruction,
Government of West Bengal,
Education Directorate,
College Audit Cell
Bikash Bhawan, Salt Lake,
Kolkata -700091.

Dear Sir,

Subject: Statutory Audit Report of GOBARDANGA HINDU COLLEGE
KHANTURA, NORTH 24 PGS., PINCODE – 743273,
FOR THE YEAR ENDED 31st MARCH, 2013

In terms of your appointment letter No.35(220)/CA-2013 dated 24.07.2013, we have completed the audit of annexed Balance sheet as on 31 March, 2013, Income and Expenditure Account for the year ended 31st March, 2013 and Receipts and Payments accounts for the year ended 31st March, 2013 of GOBARDANGA HINDU COLLEGE, with the books of accounts maintained by the said College. We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purpose of our audit.

In our opinion and to the best of my information and according to the explanations given to me, the said Balance Sheet and the Income and Expenditure Account give a true and fair view :

- i) in the case of the Balance Sheet as at 31st March, 2013 of the state of the affairs of the College :
- ii) in the case of the Income and Expenditure Account and Receipts & Payments Account for the year ended 31st March, 2013, the Surplus, of the College for the year. We further report that :-

- 1) Payment more than Rs.20,000/ made in cash, not by the A/c. payee cheque.
- 2) Laboratory Fund, with SBI A/c No.4295 , balance outstanding as on 31st March, 2013 amounting to Rs. 3,20,191.00 is remaining idle since 31st March, 2007.
- 3) Library Fund, with UBI A/c No.112400 , balance outstanding as on 31st March, 2013 amounting to Rs. 5,50,598.00 is remaining idle since 31st March, 2007



Audit Report 2012(6.2.2)



Anup Biswas & Associates, (F.R.M. : 323068E)
Chartered Accountants

10, WATERLOO STREET
KOLKATA - 700 069
Mobile : 9830577324
E-mail : akbiswas52@yahoo.co.in
LAN : 2210-4714 / 2540-5846

AUDITORS REPORT

The Director of Public Instruction,
Government of West Bengal,
Education Directorate,
College Audit Cell
Bikash Bhawan, Salt Lake,
Kolkata - 700091.

Dear Sir,

Subject: Statutory Audit Report of GOBARDANGA HINDU COLLEGE
KHANTURA, NORTH 24 PGS., PINCODE – 743273,
FOR THE YEAR ENDED 31ST MARCH, 2014

In terms of your appointment letter No.27(440)/CA-2014 dated 13.05.2014, we have completed the audit of annexed Balance sheet as on 31 March, 2014, Income and Expenditure Account for the year ended 31st March, 2014 and Receipts and Payments accounts for the year ended 31st March, 2014, of GOBARDANGA HINDU COLLEGE, with the books of accounts maintained by the said College. We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purpose of our audit.

In our opinion and to the best of my information and according to the explanations given to me, the said Balance Sheet and the Income and Expenditure Account give a true and fair view :

- i) In the case of the Balance Sheet as at 31st March, 2014 of the state of the affairs of the College :
- ii) In the case of the Income and Expenditure Account and Receipts & Payments Account for the year ended 31st March, 2014, the Surplus, of the College for the year. We further report that :-

- 1) Payment more than Rs.20,000/ made in cash, not by the A/c. payee cheque.
- 2) Laboratory Fund, with SBI A/c No.4295 , balance outstanding as on 31st March, 2014 amounting to Rs. 3,20,191.00 is remaining idle since 31st March, 2007.
- 3) Library Fund, with UBI A/c No.112400 , balance outstanding as on 31st March, 2014 amounting to Rs. 5,50,598.00 is remaining idle since 31st March, 2007.



Audit Report 2014 (6.2.2)

1	Grants Received from ¹²⁻¹³		
(i)	University Grants Commission	2,121,568	2,121,568
(ii)	Distance Education Council	0	0
(iii)	Other Central Government Departments	0	0
2	Grants Received from State Government	32,090,504	32,090,504
3	Grants Received from University	0	0
4	Grants Received from Local Bodies	0	0
5	Donations	79	79,000
6	Tuition Fee	5,378,302	5,378,302
7	Other Fees	11,989,755	11,989,755
8	Interests	394,503	394,503
9	Sale of Application Form	486.19	486,190
10	Other income	436,716	436,716
11	Total	52,976,538	52,976,538

1	Salary, Allowances & Retirement Benefits	33,169,825	33,169,825
2	Buildings (Construction and Maintenance)	4,912,628	4,912,628
3	Library & Laboratory	2,016,705	2,016,705
4	Research Activities	201,693	201,693
5	Scholarships	445,68	445,680
6	Other Expenses	13,358,464	13,358,464
7	Total	54,104,995	54,104,995

BLOCK 2G: INFRASTRUCTURE RELATED DATA

Please tick mark in the box(es) against the infrastructure and enter the number wherever applicable, which is (are) available in the College / Institution.

Note:
 NKN = National Knowledge Network
 NMEICT = National Mission on Education through Information & Communication Technology

[Help](#)

1.	Playground	<input checked="" type="checkbox"/>	1
2.	Auditorium	<input checked="" type="checkbox"/>	1
3.	Theatre	<input type="checkbox"/>	
4.	Library	<input checked="" type="checkbox"/>	1
(a)	Number of books		28,109
(b)	Number of Journals (Peer reviewed) subscribed		20
5.	Laboratory	<input checked="" type="checkbox"/>	1

15.	Solar Power Generation	<input checked="" type="checkbox"/>
16.	Connectivity NKN	<input type="checkbox"/>
17.	Connectivity NMEICT	<input type="checkbox"/>
18.	Campus is differently abled friendly	<input type="checkbox"/>
19.	Grievance Redressal Mechanism	<input checked="" type="checkbox"/>
20.	Vigilance Cell	<input type="checkbox"/>
21.	Equal Opportunity Cell	<input checked="" type="checkbox"/>

UGC Grants for 2012-13 (6.2.2)

Grants Received from		
(i) University Grants Commission	748.1	748,100
(ii) Distance Education Council	0	0
(iii) Other Central Government Departments	1,500	1,500,000
2 Grants Received from State Government	43,903.996	43,903,996
3 Grants Received from University	48.4	48,400
4 Grants Received from Local Bodies	0	0
5 Donations	22	22,000
6 Tuition Fee	5,062.867	5,062,867
7 Other Fees	5,099.188	5,099,188
8 Interests	44.915	44,915
9 Sale of Application Form	936.078	936,078
10 Other Income	8,733.679	8,733,679
11 Total	66,099.223	66,099,223

1 Salary, Allowances & Retirement Benefits	41,743.551	41,743,551
2 Buildings (Construction and Maintenance)	11,489.752	11,489,752
3 Library & Laboratory	470.742	470,742
4 Research Activities	55.9	55,900
5 Scholarships	265.11	265,110
6 Other Expenses	9,624.295	9,624,295
7 Total	63,649.35	63,649,350

BLOCK 2G: INFRASTRUCTURE RELATED DATA

Please tick mark in the box(es) against the infrastructure and enter the number wherever applicable, which is (are) available in the College / Institution.

Note:
 NKN = National Knowledge Network
 NMEICT = National Mission on Education through Information & Communication Technology

Help

1. Playground	<input checked="" type="checkbox"/>	1
2. Auditorium	<input checked="" type="checkbox"/>	1
3. Theatre	<input type="checkbox"/>	
4. Library	<input checked="" type="checkbox"/>	1
(a) Number of books		28,600
(b) Number of Journals (Peer reviewed) subscribed		25
5. Laboratory	<input checked="" type="checkbox"/>	1

15. Solar Power Generation	<input checked="" type="checkbox"/>
16. Connectivity NKN	<input type="checkbox"/>
17. Connectivity NMEICT	<input type="checkbox"/>
18. Campus is differently abled friendly	<input type="checkbox"/>
19. Grievance Redressal Mechanism	<input checked="" type="checkbox"/>
20. Vigilance Cell	<input type="checkbox"/>
21. Equal Opportunity Cell	<input checked="" type="checkbox"/>

UGC Grants for 2013-14 (6.2.2)

1	Grants Received from		
(i)	University Grants Commission	748.1	748,100
(ii)	Distance Education Council	0	0
(iii)	Other Central Government Departments	1,500	1,500,000
2	Grants Received from State Government	43,903.996	43,903,996
3	Grants Received from University	48.4	48,400
4	Grants Received from Local Bodies	0	0
5	Donations	22	22,000
6	Tuition Fee	5,062.867	5,062,867
7	Other Fees	5,099.188	5,099,188
8	Interests	44.915	44,915
9	Sale of Application Form	936.078	936,078
10	Other Income	8,733.679	8,733,679
11	Total	66,099.223	66,099,223

1	Salary, Allowances & Retirement Benefits	41,743.551	41,743,551
2	Buildings (Construction and Maintenance)	11,489.752	11,489,752
3	Library & Laboratory	470.742	470,742
4	Research Activities	55.9	55,900
5	Scholarships	285.11	285,110
6	Other Expenses	9,624.295	9,624,295
7	Total	63,649.35	63,649,350

BLOCK 2G: INFRASTRUCTURE RELATED DATA

Please tick mark in the box(es) against the infrastructure and enter the number wherever applicable, which is (are) available in the College / Institution.

Note:
 NKN = National Knowledge Network
 NMEICT = National Mission on Education through Information & Communication Technology

[Help](#)

1.	Playground	<input checked="" type="checkbox"/>	1
2.	Auditorium	<input checked="" type="checkbox"/>	1
3.	Theatre	<input type="checkbox"/>	
4.	Library	<input checked="" type="checkbox"/>	1
(a)	Number of books		28,600
(b)	Number of Journals (Peer reviewed) subscribed		25
5.	Laboratory	<input checked="" type="checkbox"/>	1

15.	Solar Power Generation	<input checked="" type="checkbox"/>
16.	Connectivity NKN	<input type="checkbox"/>
17.	Connectivity NMEICT	<input type="checkbox"/>
18.	Campus is differently abled friendly	<input type="checkbox"/>
19.	Grievance Redressal Mechanism	<input checked="" type="checkbox"/>
20.	Vigilance Cell	<input type="checkbox"/>
21.	Equal Opportunity Cell	<input checked="" type="checkbox"/>

UGC Grants for 2014-15 (6.2.2)

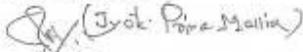
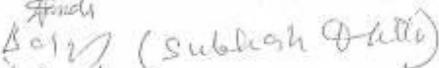
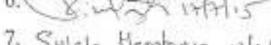
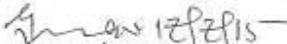
Meeting of the Governing Body

Date: 17.07.2015

Time: 10:00 AM

Venue: Khadya Bhavan

Members present:

1.  (Sri Jyoti Priya Mallick)
2.  Hare Krishna Mandal
3.  (Sri Subhas Datta)
4.  Sri Samir Kishore Nandi
5.  Sri Subhas Datta
6.  Sri Subhas Datta
7. Sulata Hembram 17/7/15
8. Shilpa Datta 17/7/15
9. Anil Kumar 17/7/15
10. Chiranjeev Biswas 17/7/15
11. Rajib Datta
12. Animesh Mishra 17/7/15
13.  Sri Subhas Datta

RESOLUTION OF THE "G.B. MEETING HELD ON 17.07.2015 (FRIDAY)"

Sri Jyotipriya Mallick presided over the meeting.

1. Minutes and resolutions of the previous meeting (13.06.2015) was read and confirmed.
2. Resolved that the appointment of Dr. Hare Krishna Mandal to the post of the Principal of Gobardanga Hindu College who joined on 01.07.2015 (FN) as per recommendation of the College Service Commission (vide letter no. - 1882/WBSU/Recom(Prin)/CSC/15 dt. 29.04.2015) is approved.
- 3 Change of signatories to operate the bank Accounts:
Resolved that all the bank Accounts in the name of Gobardanga Hindu College, will be operated jointly by 1. Dr. Hare Krishna Mandal, Secretary, Governing Body, Gobardanga Hindu College, along with either 2. Sri Subhas Datta, Member, Governing Body, Gobardanga Hindu College, or 3. Sri Samir Kishore Nandi, Member, Governing Body, Gobardanga Hindu College w.e.f. 01.07.2015.

In this regard all concerned are to be informed immediately.


President

GB Meeting Resolution (6.2.7)

GOBARDANGA HINDU COLLEGE
Record of attendance of Teachers

Month Year Name of the teacher

Date	Classes & Period mentioning L/T/P					Total No. of Periods			Stop taken for the master period	Other activities with hours	Signature	Time of Arrival	Signature	Time of Departure	Remarks by the H.O.D & Principal
	General		Honours			Absent	Taken	Missing due to approval/absence							
	1st Yr.	2nd Yr.	3rd Yr.	1st Yr.	2nd Yr.										
1															
2															
3															
4															
5															
6															
7															
8															
9															
10															
11															
12															
13															
14															
15															
16															
17															
18															
19															
20															
21															
22															
23															
24															
25															
26															
27															
28															
29															
30															
31															

Leaves Taken	CL	EL	ML	Other
Balance				

Signature of the Convenor, Leave Committee

Monthly Self Appraisal for Teachers (6.3.3)

Criterion VII

INNOVATIONS AND BEST PRACTICES

CRITERION VII

INNOVATIONS AND BEST PRACTICES

7.1 ENVIRONMENT CONSCIOUSNESS

7.1.1 Does the Institute conduct a Green Audit of its campus and facilities?

- GobardangaHindu College has an environment friendly campus monitored by a standing Maintenance and Beautification Committee.This committee along with the NSS unit of this college organise tree planting ceremony regularly.
- The College has been made a plastic free zone and students are constantly sensitized about clean and green environment through talks, postering, etc.
- The college has signed a contract on 01.07.2013 with the Gobardanga Municipality to make the “Go Green Project” a success. The Institution has taken initiative to plant trees and also to make a pollution free surrounding environment in the locality with the help of the local municipality.
- Rare plants are preserved with great care. Plants are counted every year and labelling of the plants of the College garden with the help of the Botany Department is done. Every year the students of the Department of Botany are taken to the garden to identify, count and report on the plants of the College garden in their field reports. These field reports are preserved by the College.
- Recently the College has set up a medicinal plant garden in its campus with the help of the Research Wing of the West Bengal Forest Department. The garden is jointly looked after by the Botany department and the Gardening Committee
- A major research project on local history and culture (for five years) under the department of History has been sanctioned by the Gobardanga Municipality to throw light upon the heritage and glory of Gobardanga .



NSS Unit Gobardanga Hindu College

7.1.2 What are the initiatives taken by the college to make the campus more eco-friendly?

a) Energy conservation - Over exploitation of natural resources has manifold consequences. The thoughtless and extravagant consumption of natural resources is leading towards an unprecedented resource crunch. We are living way beyond our means. We are consuming one-third more resources on a per capita basis than the world can afford to lose. Therefore energy conservation is an absolute necessity of the time. The demand for fossil fuels has increased to a huge extent and this in turn has a huge impact on various ecological factors. People sought new and renewable sources as an alternative way to meet the rising demand for energy. It has been proved that the Solar energy can be an alternative option to the fossil fuel and it can be used to produce electricity with the help of photovoltaic cells, commonly known as solar cells. A solar panel has been set up on the roof top of the college building to provide electricity in the college campus as an alternative source of energy which produces neither any air pollution nor any

hazardous waste. WBREDA (West Bengal Renewable Energy Development Authority) has helped the college to install a 1 KWp Solar PV Power Plant.

Energy conservation is ascertained also in the following manner: – Use of windows or skylights for daylight, with ways to control excessive light and/or glare. – Lights are turned off when students are not around, and windows provide light where possible. – Fans are turned off when the rooms are unoccupied. – Printers, copiers are turned off at the end of the day, as also desk lamps when not in use. – “Sleep” mode on computers and monitors are activated. – Equipments are checked regularly for proper operation and maintenance needs.

b) Cleanliness- • Cleanliness in the laboratories is maintained, by regular dusting and wiping apart from which most of the instruments are kept covered to protect from dust and obtain better efficiency.

• To maintain the cleanliness in the Computer Laboratory and keeping the Laboratory dust free as much as possible, shoe rack has been stationed just outside the lab.

c) Carbon neutrality: • Regular Plantation of trees & maintenance of adequate greenery in the College campus help to reduce carbon pollution and to increase oxygen in the air. All cars parked inside the College pertain to anti-pollution standards. This minimizes the release of carbon dioxide and carbon monoxide, the key ingredients of automobile waste.

• Energy conservation is ascertained through best practices

a) Turning off equipment when not in use.

b) Printers, copiers are turned off at the end of the day, as also desk lamps when not in use. – “Sleep” mode on computers and monitors are activated.

c) • Use of low energy light bulbs. • Efficient use of air-conditioner.

d) Plantation – Every year our College observes ‘Banmohotsav’ under the supervision of the cultural and Gardening Committee of the College. On the occasion new plants are planted by the Principal. Students of the College also plant many medicinal plants in the College garden.

e) Hazardous waste management –Chemical wastes are disposed of by the Chemistry department. Add.

7.2 INNOVATIONS

7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the College.

Psychological Counselling Cell

a) • A Psychological Counseling Cell functions in a unit in the College since 2011. Trained psychiatrists visit regularly to counsel students and sensitize them on the art of stress management.

Women's Cell

b) • A Women's Cell has been established in 2010, dedicated to address women-centric social, political, legal issues. It also organizes talks, seminars, workshops, awareness programme . It has come forward to provide some training to the local women who are living below the poverty level. The Women's Cell along with the career counselling cell of the college has organised workshops for making soft toys and costume jewellery in 2012 &2013 . Recently in 2015 they have organised a workshop to train local women to make paper packets which can be used instead of plastic carry bags. This is a combined project initiated by the Women's Cell of creating an Eco-friendly environment and self-employment drive .

Imparting Value Education

c) • Recently a Value-based Personality Development Workshop is held on 06.10.2015 jointly with Jogadyan Math, a sister concern of Belur Math. The value education is a permanent fixtures in the College calendar.

Gymnasium

d)• The fitness centre has been set up to encourage the habit of regular exercise.

Legal Aid Cell

e) The Legal aid cell, established by the college in 2015, has organised an awareness programme on Various Legal aspects by Justice B.P. Das Gupta from Barasat Judges Court (LokAdalat).

Hazardous waste management

f) Waste management is given high priority. The recyclable garbage waste and non-recyclable wastes are dumped in separate and specified containers / dustbins.

Initiatives:

- The college avoids the usage of severe corrosive and toxic chemicals (such as mercury) in the practical classes and sees that minimum quantity of chemicals is purchased to save expiry and disposal.
- Adequate number of exhaust fans and fume hoods are also provided to make sure that all unwanted fumes generated during organic or in-organic synthetic procedures are got rid off while conducting practical classes. Solid waste in the chemistry lab is collected separately and disposed off carefully without causing any harm to the inmates.
- Try to substitute hazardous chemicals with non-hazardous chemicals whenever possible.
- Try to reduce the scale of laboratory experiments and the volume of wastes being produced whenever possible.
- Special drainages are constructed to dispose of the chemical waste from the labs.

- Gobardanga has a glorious and illustrious history since the period of 'MangalKavya'. The History Department of the college has felt a necessity to throw light upon the local history and heritage. Thus the Department has put forward a proposal of undertaking a project on local history and culture to the Gobardanga Municipality which has been sanctioned by them on 06.11.2014 for a term of five years. A team of selected students under the guidance of the Co-ordinator of the Project is doing field work to reconstruct

the local history. There are several historical records and archaeological sites in the surrounding locality. For example, 'Chandraketugarh' near Gobardanga was a medieval political and commercial centre, which still claims a serious research. Since the colonial period Gobardanga and its surrounding was a centre of 'Indigo Plantation'. The local documentation of the historical records of the planters and the Jamindars during the great Indigo Revolt initiated by Titumir is needed to be analysed for constructing the history and culture of the locality. The History Department is carrying on regular research on local history and culture and providing time-to-time reports on that basis.

- A Survey among the School Students in Search of the Drop outs due to Economic Reasons

- Since Gobardanga is a backward area lying near an International border dropout due to economic reason is one of the greatest problems of the locality identified by the Municipality. So the Municipality has sought an assistance from the College to find out the real picture and thus signed a contract with the College on 12.08.2013. The initiative has been taken up by the teachers of History and Political-Science Department on behalf of the college to help the Municipality to conduct the Survey. A team of students from History and Political-Science Department are taking part in this School Survey searching for the reasons of dropouts from schools as a part of the project. They have taken 10 schools from the locality and annually make a survey among the students of class VII and VIII through a questionnaire and the - project co-ordinators thus send reports to the Municipality on that basis

- Access to E-Resource Facility.

Library potential users can access to e- books(97000+) and e-journals(6000+) through INFLIBNET-NLIST under UGC-INFONET Digital Library Consortia and SAGE publisher.

NGO Formed by the Alumni Association of the College.

The alumni association of the college, Gobardanga Hindu College Alumni Association, from the beginning is very active. It was formed probably by the second or third batch of the college. It was a time when Gobardanga and its surroundings were inhabited mostly by the displaced people from East Pakistan (now Bangladesh). People of the locality who were attached with this Institution felt that if education has anything to contribute to the society, it was to stand by these destitute who mostly took shelter in road-side slums. At that time, on the other side of the Kankanalake, there was a uncared jungle, named 'Media' which was uninhabited except by wild beasts. The educated youths who just passed from the college, inspired these people to set up a village for their permanent settlement. The then existing students associated themselves with the process. But they soon realised that the need of forming an organisation to carry on the mission they aimed at. Thus the 'MEDIACHATRA KALYANSAMITY' was set up. They fetched assistance from various government and non-government organisations and also took help from the local peoples' representatives like the M.L.As and the M.Ps , the Chairman of the Municipality, local bodies and social workers to set up a model village at Media. The process of development at Media since the beginning is still in progress and the newer members of the alumni of the college has actively taken initiative in this noble mission.

7.3 BEST PRACTICES

Creating a Plastic Free Zone and Cleaning the Locality Drive

- a) The college has taken initiative to prevent plastic bag pollution as a part of the 'GO GREENPROJECT' to create an environmental awareness among the students. Plastic bags are non-biodegradable items. It takes thousands of years before one plastic bag can into small particles but people in our surroundings not being conscious about the plastic hazards use this bags indiscriminately, throw them here and there, causing blockage and water logging.

Plastic bags are made of various chemicals which are mainly toxic i.e. very harmful to our health and environment. The chemicals used to make plastic bags like xylene, ethylene oxide cause disorder in living organism as well as air pollution.

The way to solve this kind of pollution always starts with individual efforts or collective consciousness. Stopping the use of plastic and using eco-friendly items instead of them can be the first step towards the Green Project. The college has started from this point and taken a serious step to make the campus a plastic free zone. The NSS Unit I & II has also joined hands with the Gobardanga Municipality to make the surrounding area of the college free from hazardous plastics. They regularly take part in 'Cleaning the Locality drive.

Use of Smart Class Room and Internet

- b) To teach the students in a more illustrative and comprehensive way, teachers of most Science Departments use LCD projector and OHP in the Smart class room. • Students are given internet access for using e-library under the supervision of the teachers.

Students Wall Magazines



- c) Each Department organizes students' seminar, quiz and group discussions on various current interesting topics annually. The following Wall Magazines of the respective departments are published regularly.

• Name of the Departments	• Name of the wall magazine
<ul style="list-style-type: none"> • Bengali • English • Political Science • Education • Journalism • B.Ed. 	<ul style="list-style-type: none"> • Kichhukshon • Ankur • News at a Glance • Srijon, Srishti • Rong-Berong • Chitropot

Students Seminars, Quiz and Group Discussions

- e) Almost all departments from time to time organize seminars, workshops as well as in house interdisciplinary talks and lectures in which students are encouraged to participate.



Inter Departmental Lecture Exchange



Student's Debate Competition

Imparting Social and Health Awareness

e) Students are made aware of humanitarian issues through awareness programmes by the NSS unit along with the College Student's Union by organising of Blood Donation and Health Camps on a regular basis.



Blood Donation Camp



Health awareness Camp

OFFICE OF THE MUNICIPAL COUNCILLORS OF
GOBARDANGA MUNICIPALITY

P.O.-Gobardanga, P.S. - Habra, Dist. - North 24 Parganas, Pin- 743252

Tel: (03216)-249436/248273

Fax: (03216)-249436

E-mail: gm_municipality@rediffmail.com

Memo No. 617/(1)/GM/PW/14.....

Date, 6.11.2014.....

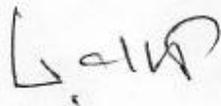
From: Sri Subhash Dutta
Chairman
Gobardanga Municipality
North 24 Parganas.

To: The Principal
Gobardanga Hindu College
24Pgs(North)
West Bengal-743273

Sir,

Gobardanga Municipality is requesting your History Department to conduct a research project (3 years) on local history of Gobardanga area to uphold the local heritage and culture.

Thanking you,


Chairman

Gobardanga Municipality.



Letter from Municipality

OFFICE OF THE MUNICIPAL COUNCILLORS OF
GOBARDANGA MUNICIPALITY

P.O.-Gobardanga, P.S. - Habra, Dist. - North 24 Parganas, Pin- 743252

Tel: (03216)-249436/248273

Fax: (03216)-249436

E-mail: gm_municipality@rediffmail.com

Memo No. 363(a)/GM/ Survey/13

Date 12.08.13

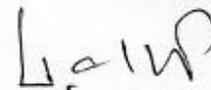
From: Sri Subhash Dutta
Chairman
Gobardanga Municipality
North 24 Parganas.

To: The Principal
Gobardanga Hindu College
24Pgs(North)
West Bengal-743273

Sir,

Gobardanga Municipality is seeking the assistance from the Political Science Department of Gobardanga Hindu College to conduct a survey in the nearby local schools in search for drop-out candidates due to social and economic pressure.

Thanking you,



Chairman

Gobardanga Municipality.



Letter from Municipality

Evaluative Reports of the Departments

PROFILE OF THE PRINCIPAL

Dr. Hare Krishna Mandal
M.Sc., M.Phil, M-Ed., Ph-D.



Academic Qualification

Examination Passed	Year of Passing	Division/ Class	Percentage of Marks	University/ Board
Madhyamik	1979	1 st	60.40%	WBBSE
H.S.	1981	2 ND	50.30%	WBCHSE
B.Sc. (Hons.)	1985	2 nd	45.50%	Calcutta
M.S.c. (Economics)	1988	1 st	60.00%	Calcutta
B.Ed.	1991	1 st	64.00%	Calcutta
M.Ed.	1993	2 nd	55.01%	Himachal Pradesh University
M.Phil	1989	P		Calcutta University
Ph-D	2008			University of Kalyani

Publications:-

1. Book entitled “Inclusion of the School Drop-outs and Non school going children”, Mitram Publishers – 2012
2. Book entitled “Aurthosastra Sikshan Paddhati”, Aaheli Publishers – 2013
3. Book entitled – “Education of the Socially Disadvantaged Children”, Aaheli Publishers – 2010

Articles:-

1. Two units of SLM – Part – II, Paper – VII entitled “Education Planning” & “Institutional Management” for M.A. Course in Education of Distance Mode of Education, DDE under WBSU.
2. Article “Value and Leadership of Head of the Institution” in CTE Publication, (Post publication of the Seminar on Value Education) Govt. College of Education, Banipur – March 2009.

3. Article “ Pedagogical Analysis of the content of Economics” in the CTE Publication, Govt. College of Education, Banipur – September – 2008.
4. Article “Some Aspects of Teaching” in the post publication of the State Level Seminar on Quality Teaching – March 2008.
5. Article “ Pedagogical Analysis of the content of Economics” in 3rd CTE Publication in Govt. College of Education, Banipur – January – 2009.
6. Article “ Pedagogical Analysis of the content of Economics” in 2nd CTE Publication in Govt. College of Education, Banipur – September – 2008.
7. Article “ Pedagogical Analysis of the content of Economics” in 1st CTE Publication in Govt. College of Education, Banipur – July – 2008.

Journals:-

1. Paper titled “Literacy Attempt for the Child Labour” in the *International Journal of Innovation and Research in Educational Science* – Vol. – 1, Issue – 4, Nov – 2011.
2. Article on “Action Research & class-room Teaching” in the *International Journal of Innovation and Research in Educational Science* – Vol. – 1, Issue – 2, July – 2014.
3. Article on “Child works and their Education” in *Advance Research Journal of Social Science* - Vol. – 5, Issue – 2, December – 2014.
4. Article on “Teachers’ Professional Development with Action Research” Vol. – 5, Issue – 2, December – 2014 in *Mangalmoy Journal of Education and Pedagogy*.
5. Article on “Drop-outs and classroom Teaching” Vol. – 1, Issue – 2, July – 2011 in *International Journal of Home - Science Extension and Communication Management*.

Other Activities:-

1. Convenor of Syllabus Modification committee for B-Ed, WBSU in 2011.
2. V.T. member for National Council for Teacher Education (ERC).
3. V.T. member for National Council for Teacher Education (WRC).
4. Member of Composit Managing Committee, Banipur, North 24 Parganas during the period 2011 to 2014.
5. Participated in the workshop on NAAC, held on 08-09-15 at WBSU, Seminar Hall.
6. Supervisor on behalf of Netaji Open Subhas Open University for ODL B-Ed in the year 2013-14.
7. Member, Syllabus Committee, Jadavpur University., B-Ed.
8. Convenor – Syllabus Modification Committee, West Bengal State University, Barasat.
9. Member B.O.S. - West Bengal State University, Barasat during 2009 to 2014.
10. V.T. member, West Bengal State University, Barasat.
11. Chairman of 3rd Inter College Athletic Meet, 2011 organised West Bengal State University, Barasat.

Lectures delivered:-

1. An invited lecture delivered in the seminar on “Action Research” in Adarsha College of Education on 22-03-2014.
2. In-annual lecture in the training programme on revised curriculam of class V & VII, (4 day long training programme) organized by Sarva Siksha Mission at Kumarpur Parashmani Shikshabitan, Deganga, 24 Pgs (N).
3. Invited lecture on 21st Aug – 2015 at Front Page College.
4. Invited lecture on “Action Research” at Basirhat Mahabodhi College of Education, Basirhat on 07-10-2013.
5. Invited lecture on “Action Research” at MR College – 26th July – 2014.
6. Inaugural lecture in the training programme organized by Sarva Siksha Mission at Bira-Ballavpara High School.
7. Inaugural lecture in the training programme organized by Sarva Siksha Mission at Habra Girls High School.
8. Inaugural lecture in the training programme organized by Sarva Siksha Mission at Boys Secondary School, Habra.
9. Delivered valedictory speech in the State Level Seminar on “Value Education: A process of Social Reproduction” on 20-12-2011 at Banipur Mahila Mahavidyalaya.
10. Inaugural speech in the orientation programme for Counselors organized by Netaji Subhas Open University on 31-05-2013 at Govt. College of Education, Banipur.

Administrative/Organisational Activities:-

Details of Seminars, Workshops & Training Programme (C. T. E. Programmes) at a Glance as a Course Director

Sl. No.	Name of Programme with Programme Director(Organizational Head)	Date	Remarks
1	In Service Teachers' Training- Pedagogical Analysis	25 th and 26 th July,2008	Covered 3 blocks of Bangaon Subdivision
2	In Service Teachers' Training- Pedagogical Analysis	25 th – 27 th Sept.,2008	Covered all blocks of Basirhat Subdivision
3	In Service Teachers' Training- Pedagogical Analysis	15 th – 17 th January,2009	Covered all blocks of Barasat Subdivision
4	State Level Seminar on Value Education, Population, Creativity	25 th and 26 th March, 2009	Covered North 24 Parganas
5	Orientation Programme Of H.M. and A.H.M. on Management	11 th and 12 th March, 2010	Covered North 24 Parganas
6	State Level Seminar on Value Education	29 th and 30 th April, 2010	Teacher trainees of different districts
7	Workshop on Modification of Syllabus	4 th September, 2010	Professors of the training colleges under WBSUB
8	Orientation Programme For Newly Framed B.Ed. Syllabus,WBSUB	26 th and 27 th March, 2012	Professors of the training colleges under WBSUB
9	Seminar on Teaching Methodology – Yesterday, Today and Tomorrow	9 th May, 2012	Teacher trainees of different districts

N.B.:-

State Level Seminar on Student-Teacher-Relationship & Quality Education on 10-01-2016 at Gobardanga Hindu College.

* Most of the Programmes were followed by Post Publications.

** Delivered Welcome Address in all those function.

Teaching :-

1. Govt. College Education, Burdwan, assistant professor in Economics from 01-02-1999 to July 2007.
2. Govt. College Education, Banipur, assistant professor from August 2007 to October 2012.
3. Govt. College Education, Banipur as Associate professor in Economics from November 2012 to November 2014.
4. Govt. Teachers Training College, Malda form 24-11-2014 to 30-06-2015, as Associate professor in Economics.
5. Gobardanga Hindu Collge, Gobardanga, North 24 Parganas from 1st July 2015 till date.
6. NSOU ODL classes for secondary and primary teachers.

Administrative:-

Acted as Officer-in-charge of the Govt. College of Education, Banipur for more than 6 years form 01-02-2008 to 14-11-2014.

Examination related works

Examiner / Paper Setter / Moderator:-

1. External examiner in NSOU.
2. Internal examiner in NSOU.
3. P.S.C. (main) Examiner in Economics
4. Examiner, Kalyani University
5. H.E., Moderator, Paper setter (2008 to 14), West Bengal State University, Barasat.
6. Paper Setter, Burdwan University, 2004 to 2007
7. External Examiner, Paper Setter in University of Calcutta
8. NSOU, Supervisor for B.A. & M.A. ODL examinations.
9. Acted as co-ordinator of 'Zonal Spot Evaluation Centre' related to B.Ed. examination 2012-13 and 2013-14 at Govt. College of Education, Banipur.
10. Paper setter B-Ed examination, University of Burdwan 2006-2014.
11. Paper setter B-Ed examination, Kalyani University.
12. Acted as member of Examination monitoring committee, West Bengal State University, Barasat.
13. Moderator, 3rd paper and Economics method, W.B.S.U.

Other Activities:-

1. A member, selection committee to select Night Guard and Day Guard for P.R.Thakur Govt. College, Thakurnagar, 24 Pgs (N).
2. Acted as centre supervisor for TET Examination – 2015 (For selection of teachers for school, upto Class VII).
3. Acted as centre supervisor for TET Examination – 2015 (For selection of teachers for school, secondary level).
4. Acted as Managing Committee member as educationist for Jawahar Naboday Vidyalaya, Banipur during the period of 2011-12)
5. Actively participated in the “Sharing Meeting” conducted by NCERT, New Delhi in 2012 at NCERT campus.
6. Active participation in the workshop organized by NSOU at Ramkrishna Mission Sikshanamandira on 23.10.2013.
7. Actively participated in the meeting organized by NCTE (Western Regional Committee in Bhopal on 16-11-14.
8. Invited as special guest in the golden jubilee celebration of Purbachal School, Habra in 2014.
9. Delivered lecture on RTE at Helencha High School before the Head Maters / Head Mistress of all the local schools of Bagdaha Block in 2012.
10. Delivered lecture as invited guest on “Teachers’ day” at Town Hall, Bongaon on 05-11-2015 (organised by Ichchamati Nodi Sanskar Sanstha, Bongaon.)
11. Invited and delivered lecture on “Bhasa Dibas” on 21-02-2013, 21-02-2014 at Chandpara Bazar, 24 Pgs (N) – organized by Bhasa Sahid Sarak Samiti, Chandpara unit.
12. Invited as “Chief Guest” on the Annual Sports and prize giving ceremony of Collegiate School, Gobardanga on 22-01-2016.
13. Invited and Inaugurated the Annual Sports of Banipur Baniniketan High School in the year 2010.
14. Delivered an invited lecture on Science & Superstition” at Jorabridge High School, Bongaon 24 Pgs (N) in the year 2010.
15. Delivered lecture on “Hirosima Dibas” organised by “Bijnan Manch”, Habra unit on 06-08-2009 at Habra, North 24 Pgs.

Research Activity:-

1. Conducted UGC sponsored Minor Research project on “Inclusion of the School Drop-outs and Non-school-going Children” in the year 2010 to 2012.
2. Conducted a small research work on Jawahar Rojgar Yojna as a part of M-Phil course (dissertation).
3. Conducted a study on socially dis-advantaged children of the district of 24 Pgs (N).
4. Paper on “Education as Investment” presented in orientation programme in 2014 in Academic Staff College, Kolkata.
5. Detailed presentation (ppt) before the JRM (Joint Review Mission) visiting Team in 2014 (who came from MHRD to assess the performance of CTE) with all document of C.T.E. activities of Banipur.

Science

1. DEPARTMENT OF PHYSICS

1. Name of the Department:

PHYSICS

1. Year of Establishment :

November, 1947

2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

UG(B.Sc. Honours and General Course under 1+1+1 system)

3. Names of Interdisciplinary courses and the departments/units involved:

Nil

4. Annual/ semester/choice based credit system (programme wise):

Annual

5. Participation of the department in the courses offered by other departments:

Nil

6. Courses in collaboration with other universities, industries, foreign institutions, etc.:

Nil

7. Details of courses/programmes discontinued (if any) with reasons:

Nil

9. Number of Teaching posts:

<i>Post</i>	<i>Sanctioned</i>	<i>Filled</i>
Professors		
Associate Professors		2
Assistant Professors		2

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialisation	No. of years of Experience	No. of Ph.D./ M.Phil students guided for last 4 years
Dr. Pankaj De	Ph.D.	Associate Prof	Electronics	15+	–
Dr. Pinaky Sett	Ph.D.	Associate Prof	Nuclear Physics	15+	–
Prof. Mausumi Sen	M.Sc., M.Tech	Assistant Prof	Electronics	15+	–
Dr. Gopa Mandal	Ph.D.	Assistant Prof	X-Ray & Crystallography	5+	–
Dr. Suman Ray	Ph.D.	PTT	Condensed Matter Physics	7+	–

11. List of senior visiting faculty:

Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Nil

13. Student -Teacher Ratio (programme wise)

Course	Year	Total No. of Students (2014-15)	Student-Teacher Ratio
UG (Hons.)	1st Year	54	11:1
	2 nd Year	15	3:1
	3 rd Year	17	3:1
	Total	86	17:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Technical staff: 2

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. PhD.:

Teaching Faculty with Ph.D.	4
Teaching Faculty with M.Phil	–
Teaching Faculty with only PG	1

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Name of the principal Investigator	Title of Project	Funding Agency	Period	Total Grant (Rs.)	Affiliation
Dr. Pankaj De	Studies on the microwave and mm wave high power Si and SiC IMPATT diodes	UGC	2014-2016	4,30,000	GHC
Dr. Pinaky Sett	Spectroscopic study of some organic compounds	UGC	2014-2016	4,80,000	GHC

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

No

18. Research Centre /facility recognized by the University:

No

19. Publications:

Name of the Faculty	Papers in Peer Reviewed Journal	Chapters in Books	Book/Journal Edited	Books with ISSN/ISBN No.
Dr. Pankaj De	12	–	1	–
Dr. Pinaky Sett	23	–	–	–
Prof. Mausumi Sen	3	–	–	–
Dr. Gopa Mandal	15	1	–	–
Dr. Suman Ray	6	2	–	–

20. Areas of consultancy and income generated:

Nil

21. Faculty as members in

<i>Name of the Faculty</i>	<i>Serving in a) National Committees b) International Committees c) Editorial Board d) Any other</i>
Dr. Pinaky Sett	Reviewer of Vibrational Spectroscopy (Elsevier), Journal of Molecular Structure (Elsevier), Asian Journal of Physics, Spectrochim Acta Part A (Elsevier)
Dr. Pankaj De	Reviewer of Indian Journal of Pure & applied thysis.

22. Student projects:

Nil

a) Percentage of students who have done in-house projects including inter departmental programme:

N.A.

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

N.A.

23. Awards / Recognitions received by faculty and students:

Dr. Suman Ray

i) Received travel grants from CSIR to attend URSI conference at Istanbul in 2011.

ii) Received grants from COSPAR to attend 40th COSPAR Scientific Assembly at Moscow in 2014.

Dr. Gopa Mondal

iii) Awarded Postdoctoral research opportunity by Prof Colin D Heyes, University of Arkansas, Fayetteville, AR, USA

iv) Awarded Postdoctoral research opportunity by Prof Arie Zaban, Bar-Ilan University, Israel

v) Awarded Postdoctoral research opportunity by Prof Ron Steer, University of Saskatchewan, Canada

24. List of eminent academicians and scientists / visitors to the department:

Nil

25. Seminars/ Conferences/Workshops organized & the source of funding a) National b) International:

N.A.

26. Student profile programme/course wise:

Name of the Course/Programme	Application received	Selected	Enrolled	Pass Percentage
UG(Hons.) 2011	50	40	36	70%
UG (Hons.)2012	62	50	37	75%
UG(Hons.) 2013	48	35	29	66.6%
UG (Hons.) 2014	73	66	54	83.3%

27. Diversity of Students:

Name of the Course	% of Students from the same State	% of Students from other State	% of Students from Abroad
UG (Hons.) 2011	100%	–	–
UG (Hons.) 2012	100%	–	–
UG (Hons.) 2013	100%	–	–
UG (Hons.) 2014	100%	–	–
UG (Hons.) 2015	100%	–	–

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, ?

Nil

29. Student progression:

Nil

30. Details of Infrastructural facilities

a) Library: No of books- approx 195

b) Internet facilities for Staff & Student: Internet facility for teacher & student 2

c) Class rooms with ICT facilities: 1

d) Laboratories: Well equipped laboratory: 5 (Optics, General, Electrical, Electronics, Computer)

31. Number of students receiving financial assistance from college, university, government or other agencies:

Data not available.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

None

33. Teaching methods adopted to improve student learning:

1) Computer aided method

2) Internet facility

3) Lab demonstration by audio visual method

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

NSS Programme

35. SWOC analysis of the department and Future Plans:

Strength

1. Spacious department
2. Well equipped Laboratory
3. Computer with Internet facility
4. Enriched library
5. Good student's result
6. Departmental journal publications
7. Highly Qualified, Experienced Teacher.
8. Efficient Technical Staff
9. Established department.

Weakness

1. The ratio of teacher and student
2. Insufficient technical staff
3. No of instrument is less
4. Maintenance
5. Classroom required.
6. Due to increasing number of students more instruments rewuired.

Opportunity

1. Teachers are always available
2. Sufficient books in Library
3. Regular & extra classes
4. Remedial & entry in service classes

S-O Strategies

1. Interaction between Teachers and students are good.
2. Tutorial classes
3. Science Excursions for Hand-on experience
4. Departmental seminars for the giving an idea fo r modern research world .

W-O Strategies

1. Recruiting Guest lecturer
2. Recruiting Casual Staff
3. Purchasing instruments periodically
4. Supervising closely

Challenge

1. To prepare students for final exams
2. To prepare students for various national level competitive exams
3. To entry in the research field and industrial environment
4. To prepare them as good future physicist and human being.

S-C Strategies

1. Career counselling
2. Departmental Seminar
3. Monitoring progress
4. Strategies for final exam preparation
5. Home assignment
6. Periodical tests
7. Debate, Quiz contest, Extempo

W-C Strategies

1. To stop the general trend for joining other courses after admission here.
2. To stop the dropout rate.

2. DEPARTMENT OF CHEMISTRY

1. **Name of the Department:** CHEMISTRY
2. **Year of Establishment:** 27.11.1947
3. **Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):**

UG (B.Sc. Chemistry Honours and General course)

4. **Names of Interdisciplinary courses and the departments/units involved:**

B.Sc. (Gen) in Physics and B.Sc. (Gen) in Mathematics with Physics and Mathematics department along with Chemistry itself.

5. **Annual/ semester/choice based credit system (programme wise):**

Annual Examination System (I + I + I)

6. **Participation of the department in the courses offered by other departments:**

With the department of Physics, Mathematics, Botany and Zoology.

7. **Courses in collaboration with other universities, industries, foreign institutions, etc.:**

None

8. **Details of courses/programmes discontinued (if any) with reasons:**

N.A.

9. **Number of Teaching posts:**

Post	Sanctioned	Filled
Professors	–	–
Associate Professors		1 (Substantive)
Assistant Professors	4	3 (Substantive)

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialisation	No. of years of Experience	No. of Ph.D./M.Phil students guided for last 4 years
Dr. Samir Biswas	MSc., Ph.D.	Associate Prof.	Inorganic	21	–
Dr. Bikash Karmakar	MSc., Ph.D.	Assistant Prof.	Organic	9	–
Dr. Sukla Ghosh (<i>lien</i>)	MSc., Ph.D.	Assistant Prof.	Organic	8	–
Dr. Chinmay Pal	MSc., Ph.D.	Assistant Prof.	Organic	1	–
Samaresh Sadhukhan	MSc.	Temporary	Inorganic	5	–
Amit Mondal	MSc.	Temporary	Physical	2	–
Umesh Ch. Sarkar	MSc.	Temporary	Physical	0.5	–

11. List of senior visiting faculty:

None

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Total no. of temporary faculty	Total No. of Theoretical classes / classes taken	Total no. of Practical classes / classes taken	% Theory taken	% Practical taken
3	46 / 18	63 / 23	39%	37%

13. Student -Teacher Ratio (programme wise)

Course	Year	Total No. of Students(2014-15)	Student-Teacher Ratio
UG (Hons.)	1st Year	40	40 : 6 = 6.6 : 1
	2 nd Year	25	25 : 6 = 4.2 : 1
	3 rd Year	09	09 : 6 = 1.5 : 1
	Total	74	74 : 6 = 12.1 : 1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Technical staff: 5; Administrative staff: none

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. PhD.:

Teaching Faculty with Ph.D.	4
Teaching Faculty with M.Phil	0
Teaching Faculty with only PG	3

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Name of the principal Investigator	Title of Project	Funding Agency	Period	Total Grant (Rs)	Affiliation
Dr. Bikash Karmakar	“Hydrothermal synthesis of high surface area nanocrystalline solid bases or mesoporous silica supported solid bases, characterization and their synthetic applications in organic chemistry”	UGC (MRP)	2014 – 16	5 Lakh	Gobardanga Hindu College

Dr. Chinmay Pal	“Identification of pathogenic eicosanoids during malaria infection using mass spectroscopy and inhibiting biosynthesis by designing novel molecules”	DST (INSPIRE)	2014 – 18	35 Lakh	Gobardanga Hindu College
------------------------	--	----------------	-----------	---------	--------------------------

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

N.A.

18. Research Centre /facility recognized by the University:

N.A.

19. Publications:

Name of the Faculty	Papers in Peer Reviewed Journal	Chapters in Books	Book/Journal Edited	Books with ISSN/ISBN No.
Dr. Samir Biswas	13	0	0	0
Dr. Bikash Karmakar	11	0	0	0
Dr. Chinmay Pal	12	0	0	0
Dr. Sukla Ghosh	6	0	0	0

20. Areas of consultancy and income generated:

Name of the Teacher	Area of Consultancy	Income generated
Dr. Bikash Karmakar	i) Supervisor of TET Primary exam held in Gobardanga Hindu College centre in 2015 ii) Chaired the interview board at RLST (SSC) at Barasat regional office in 2013.	No income generated as part of college

21. Faculty as members in a) National Committees b) International Committees c) Editorial Board d) Any other:

Name of the Teacher	Membership in a) National Committees b) International Committees c) Editorial Board and d) other:
Dr. Samir Biswas	i) Member of UG Board of Studies, WBSU since 2012 ii) Life member of Indian Chemical Society
Dr. Bikash Karmakar	i) Life member of Indian Chemical Society
Dr. Chinmay Pal	i) Member of Indian Science Congress Association

22. Student projects:

Name of the Teacher	No. of supervisions of M.Sc. Projects of P.G. students from other institutions
Dr. Bikash Karmakar	One from A.P.C. college in 2014-15.

a) Percentage of students who have done in-house projects including inter departmental programme:

Nil

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

Nil

23. Awards / Recognitions received by faculty and students:

Name of the Teacher	Award/Recognition Received
Dr. Bikash Karmakar	Awarded Ph.D. in May'2012 from University of Calcutta
Dr. Chinmay Pal	Awarded Ph.D. in Nov'2012 from Jadavpur University

24. List of eminent academicians and scientists / visitors to the department:

None

25. Seminars/ Conferences/Workshops organized & the source of funding a) National b)

International:

Name of Seminar/Workshop/Conference & Date	Organisor and Source of Funding	National/International/State/College/ any other	Speakers
Food Adulteration and Chemical Hazards, 20.04.2013	Department of Chemistry, GHC	College	i) Dr. Debasish Banerjee, Habra College ii) Dr. SachindraNath Pal, Habra College

26. Student profile programme/course wise:

Name of the Course/Programme	Application received	Selected	Enrolled	Pass Percentage
UG(Hons.) 2011	101	50	25	32
UG (Hons.)2012	125	60	25	45
UG(Hons.) 2013	137	65	25	85
UG (Hons.) 2014	152	80	40	100

27. Diversity of Students:

Name of the Course	% of Students from the same State	% of Students from other State	% of Students from Abroad
UG (Hons.) 2011	100	0	0
UG (Hons.) 2012	100	0	0
UG (Hons.) 2013	100	0	0
UG (Hons.) 2014	100	0	0
UG (Hons.) 2015	100	0	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services ?

N.A.

29. Student progression:

Student Progression	Percentage against Enrolled
UG to PG	100 (Year 2014-2015) 85 (Year 2013-2014) 45 (Year 2012-2013) 32 (Year 2011-2012)
PG to M.Phil.	N.A.

PG to Ph.D.	N.A.
Ph.D. to Post-Doctoral	N.A.
Employed <ul style="list-style-type: none"> • Campus Selection • Other than Campus Selection 	N.A.
Entrepreneurship/self-employment	N.A.

30. Details of Infrastructural facilities

- a) **Library:** No of Books: 60
- b) **Internet facilities for Staff & Student:** BSNL Broad band and Wi-Fi facility
- c) **Class rooms with ICT facilities:** One Digital class room with LED projector.
- d) **Laboratories:** 2 (Hons) + 1 (Gen) + 1 (Research)

31. Number of students receiving financial assistance from college, university, government or other agencies:

N.A.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Name of Seminar/Workshop/Conference & Date	Organisor and Source of Funding	National/International/ State/ College/ any other	Speakers
Food Adulteration and Chemical Hazards, 20.04.2013	Department of Chemistry, GHC	College	i) Dr. Debasish Banerjee, Habra College ii) Dr. Sachindra Nath Pal, Habra College

33. Teaching methods adopted to improve student learning:

- a) White-board teaching
- b) Demonstrations through models and experiments.
- c) Case-studies on related topics
- d) Interactive teaching methodology
- e) Classroom discussions
- f) Power point presentations
- g) Lab Demonstrations
- h) Seminars
- i) Assignments
- j) E-books
- k) Providing course materials
- l) Revision Practicals
- m) Chemistry Club

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- a) Involvement of students in blood donation camps
 - c) Active participation for various environmental issues like awareness program in locality for arsenic infected water, use of chemicals in making manures etc.

35. SWOC analysis of the department and Future Plans:

Strengths:

1. Qualified and experienced teachers.
2. Departmental Library with Journals.
3. Student-teacher interactions outside classrooms.
4. Teachers with varied specializations, which enhances Research in the Department.
5. Conducive work environments

Weaknesses:

1. Inadequate space in Staff rooms.
2. Insufficient non-teaching staff.
3. Most of the students are of 1st generations.
4. Too much student dropout which is out of control.

Opportunities:

1. Encouragement for students to work in National laboratories.
2. Alumni network to be strengthened, which will help in development of the department.

Challenges:

1. Keeping students focused for taking higher studies.
2. Identification of specific areas of research and develop infrastructure accordingly

Future plans

- Strengthen Research Linkages and develop significant Industrial Interface for training and Placement of Students
- Renovation of some laboratories to be carried out.

3. DEPARTMENT OF MATHEMATICS

1. Name of the Department:

MATHEMATICS

2. Year of Establishment:

November'1947

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

UG (B.Sc. Honors and General course under 1+1+1 system)

4. Names of Interdisciplinary courses and the departments/units involved:

Physics, Chemistry, Commerce and Economics

5. Annual/ semester/choice based credit system (programme wise):

N.A

6. Participation of the department in the courses offered by other departments:

Commerce Department

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

N.A.

8. Details of courses/programmes discontinued (if any) with reasons:

N.A

9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors		
Associate Professors	4	3
Assistant Professors		

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialisation	No. of years of Experience	No. of Ph.D./M.Phil students guided for last 4 years
Dr. Somnath Bhattacharyya	M.Sc., Ph.D.	Associate Professor	Fluid Mechanics	17	Nil
Dr. Sakti Pada Barik	M.Sc., Ph.D.	Assistant Professor (HOD)	Solid Mechanics	9	3
Dr. Md. Sabiar Rahman	M.Sc., Ph.D.	Assistant Professor	Bio-Mathematics	1	1
Prof. Ishani Barat	M.sc.,B.Ed.	Guest Lecturer	Advance Real Analysis II, Advance Differential Geometry II	Nil	Nil
Prof. Priyanka Majumder	M.Sc.,B.Ed.	Guest Lecturer	Advance Real Analysis II, Advance Complex Analysis II	11 months	Nil

11. List of senior visiting faculty:

None

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Course	Year	Total classes allotted	Total classes taken by Temporary faculty	Percentage of lectures delivered by temporary faculty
UG (Hons.)	1 st Year	29	9	31%
UG (Hons.)	2 nd Year	28	7	25%
UG (Hons.)	3 rd Year	40	4	10%

13. Student -Teacher Ratio (programme wise):

Course	Year	Total No. of Students (2014-15)	Student-Teacher Ratio
UG (Hons.)	1 st Year	75	15:1
	2 nd Year	48	10:1
	3 rd Year	14	3:1
	Total	137	46:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

None

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. PhD.:

Teaching Faculty with Ph.D.	3
Teaching Faculty with M.Phil	Nil
Teaching Faculty with only PG	Nil

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Name of the principal Investigator	Title of Project	Funding Agency	Period	Total Grant (Rs.)	Affiliation
Dr. Sakti Pada Barik	<i>Study of Solid Mechanics Problems in Poro-elastic, Functionally Graded and Piezoelectric Media</i>	U.G.C.	March 2014 to February 2016	4,35,000/-	Gobardanga Hindu College

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

None

18. Research Centre /facility recognized by the University:

N.A.

19. Publications:

Name of the Faculty	Papers in Peer Reviewed Journal	Chapters in Books	Book/Journal Edited	Books with ISSN/ISBN No.
Dr. Sakti Pada Barik	15	–	–	–
Dr. Somnatha Bhattacharyya	12	–	–	–
Dr. Sabiar Rahman	10	–	–	–

20. Areas of consultancy and income generated:

N.A.

21. Faculty as members in

Name of the Faculty	Serving in a) National Committees b) International Committees c) Editorial Board d) Any other
Dr. Somnath Bhattacharyya	Member of BOS in Mathematics of WBSU, G.B member of Gobardanga Hindu College
Dr. Sakti Pada Barik	G.B. member of Gobardanga Hindu College and Prashanta Ch. Mahalanbis Mahavidyalaya

22. Student projects:

Nil

a) Percentage of students who have done in-house projects including inter departmental programme:

N.A

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

Nil

23. Awards / Recognitions received by faculty and students:

Nil

24. List of eminent academicians and scientists / visitors to the department:

Nil

25. Seminars/ Conferences/Workshops organized & the source of funding a) National b) International:

None

26. Student profile programme/course wise:

Name of the Course/Programme	Application received	Selected	Enrolled	Pass Percentage
UG(Hons.) 2011	220	100	70	60.25
UG (Hons.)2012	170	60	28	62.96
UG(Hons.) 2013	310	100	65	90.39
UG (Hons.) 2014	350	100	75	90.39

27. Diversity of Students:

Name of the Course	% of Students from the same State	% of Students from other State	% of Students from Abroad
UG (Hons.) 2011	100	–	–
UG (Hons.) 2012	100	–	–
UG (Hons.) 2013	100	–	–
UG (Hons.) 2014	100	–	–
UG (Hons.) 2015	100	–	–

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, ?

N.A.

29. Student progression:

Student Progression	Percentage against Enrolled
UG to PG	30
PG to M.Phil.	–
PG to Ph.D.	–
Ph.D. to Post-Doctoral	–
Employed	–
• Campus Selection	–
• Other than Campus Selection	–
Entrepreneurship/self-employment	–

30. Details of Infrastructural facilities

a) **Library:** The department has a well-stocked Seminar Library. At present, there are more than 200 Books available. The students are allowed to borrow books for a fortnight

b) **Internet facilities for Staff & Student:** Available

c) **Class rooms with ICT facilities:** One Class room with ICT facility

d) **Laboratories:** 1. One Computer Lab with 10 Desk-top Computers, two Printer, Calculators

31. Number of students receiving financial assistance from college, university, Government or other agencies:

None

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

N.A

33. Teaching methods adopted to improve student learning:

Power point presentations are used in our daily class room teaching for better understanding as well as better concentration of the students.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

None

35. SWOC analysis of the department and Future Plans:

a) Strength:

- i) Experienced, motivated and enthusiastic faculty
- ii) All faculties are having Ph.D.
- iii) A very good Teacher-Student relationship
- iv) Students avail advantage of ICT Class room

b) Weakness:

- i) Shortage of Class room
- ii) Inadequate arrangement in Computer Lab
- iii) Shortage of teaching staff
- iv) Irregularity of the students especially in general classes.
- v) Financial assistance is not sufficiently provided by the department to economically poor and backward students

a) Opportunity:

- i) Teachers make themselves available throughout the day in the department to assist students.
- ii) By providing online resources we can enrich education system.

b) Challenge:

- i) To encourage students to pursue higher Mathematics in future
- ii) To provide financial assistance to economically poor students of the department
- iii) Reducing the number of dropout in honours subject.
- iv) To motivate the general (Pass) students to maintain the attendance in classes.

e) Future Plans:

- i) Department is planning for creating a fund to assist economically poor student
- ii) To reduce the drop out of students in Honours subject.
- iii) To develop Parent-Teacher relationship.
- iv) A Departmental Magazine by students.
- v) Intra college as well as inter-Institution seminars are to be organized.

4. DEPARTMENT OF ECONOMICS

1. Name of the Department :

Economics

1. Year of Establishment :

November'1947

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) :

UG (B.Sc. Honours and General under 1+1+1 system)

4. Names of Interdisciplinary courses and the departments/units involved:

Commerce, Statistics

5. Annual/ semester/choice based credit system (programme wise) :

Annual

6. Participation of the department in the courses offered by other departments :

Interdepartmental seminars, classes in Education Department

7. Courses in collaboration with other universities, industries, foreign institutions, etc. :

Nil

8. Details of courses/programmes discontinued (if any) with reasons :

N.A.

9. Number of Teaching posts:

Post	Sanctioned	Filled
Professors		
Associate Professors	4	2
Assistant Professors		

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialisation	No. of years of Experience	No. of Ph.D./M.Phil students guided for last 4 years
Smt. Bratati Majumdar	MA	Associate Professor	Econometrics	30	Nil
Dr Kaveri Sarkar	MSc, PhD	Associate Professor	Agricultural Economics	18	Nil

11. List of senior visiting faculty :

Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty :

N.A.

13. Student -Teacher Ratio (programme wise)

Course	Year	Total No. of Students (2014-15)	Student-Teacher Ratio
UG (Hons.)	1st Year	nil	
	2 nd Year		
	3 rd Year		
	Total		

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :

None

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. :

Teaching Faculty with Ph.D.	1
Teaching Faculty with M.Phil	–
Teaching Faculty with only PG	1

16. Number of faculty with ongoing projects from a) National, b) International funding agencies and grants received :

Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

Departmental Projects	Grants Received
1.UGC MRP Bratati Majumdar	Rs. 50,000
2. UGC MRP Kaveri Sarkar	Rs. 60,000
3. UGC MRP Purba Chattopadhyay	Rs.1,10,000
4. UGC MRP Kaveri Sarkar	Rs. 84,000

18. Research Centre /facility recognized by the University:

Nil

19. Publications: Annexure added

NAME OF THE FACULTY	PAPERS IN PEER REVIEWED JOURNAL	CHAPTERS IN BOOKS	BOOK/JOURNAL EDITED	BOOKS WITH ISSN/ISBN NO.
Dr. Kaveri Sarkar	5	1		4

20. Areas of consultancy and income generated :

Nil

21. Faculty as members in :

Name of the Faculty	Serving in a) National Committees b) International Committees c) Editorial Board d) Any other
Dr. Kaveri Sarkar	c) Life Member of Indian Economic Association

22. Student projects :

Nil

a) Percentage of students who have done in-house projects including inter departmental programme :

N.A.

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies :

N.A.

23. Awards / Recognitions received by faculty and students :

Nil

24. List of eminent academicians and scientists / visitors to the department :

Nil

25. Seminars/ Conferences/Workshops organized & the source of funding a) National, b) International :

Nil

26. Student profile programme/course wise:

Information not available

27. Diversity of Students :

Information not available

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services? :

Nil

29. Student Progression:

Information not available

30. Details of Infrastructural facilities

- a) **Library:** 1009 books in the central library
- b) **Internet facilities for Staff & Student :** Available for Teachers
- c) **Class rooms with ICT facilities :** Yes
- d) **Laboratories:** N.A.

31. Number of students receiving financial assistance from college, university, government or other agencies:

None

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Nil

33. Teaching methods adopted to improve student learning:

Group discussions, Research based studies, tutorials

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Participation in Institutional work as and when required

35. SWOC analysis of the department and Future Plans:

a) Strength:

The department is enriched with experienced, motivated and efficient teachers who are not only confined to classroom teaching but are very competent in various research assignments. The department is well equipped with books and journals in the library as well as computers and online facilities and other resources in the department.

b) Weakness:

The subject is losing its acceptability among the student community due to limitations in regional job opportunities. The increasing number of private engineering colleges is attracting

the students where enrolment is quite easy and job prospects are quite high.

c) Opportunity:

There are ample scopes for the students to get special attention of the teachers if they get admitted for the course as the number of students is very less. The infrastructure of the college is better than other colleges in the city.

d) Challenge:

To encourage students to enrol for the coming sessions, and boost them up to study the subject making the subject regain its lost glory.

e) Future Plans:

The subject may be made more career oriented and regional job opportunities should be made available. The schools might include the subject at their secondary levels so that more teaching posts are created in schools which will attract the students of the rural background as they would be able to get their aspired job of a government school teacher.

5. DEPARTMENT OF ANTHROPOLOGY

1. Name of the Department :

ANTHROPOLOGY

2. Year of Establishment :

August 2013

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

UG (B.Sc. Anthropology General Course)

4. Names of Interdisciplinary courses and the departments/units involved:

ZOOLOGY & BOTANY

5. Annual/ semester/choice based credit system (programme wise):

Annual Examinations (Part-I, II and III General Examination)

6. Participation of the department in the courses offered by other departments:

No

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

No

8. Details of courses/programmes discontinued (if any) with reasons:

N. A.

9. Number of Teaching Posts*:

<i>Post</i>	<i>Sanctioned</i>	<i>Filled</i>
Professors	–	–
Associate Professors	–	–
Assistant Professors	–	–

* No substantive post has been created yet.

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialisation	No. of years of Experience	No. of Ph.D./M.Phil students guided for last 4 years
Kaushik Ghosh	M.Sc.	Guest Lecturer	Social-Cultural Anthropology	2 years	No
Partha Sarathi Datta	M.Sc.	Guest Lecturer	Biological Anthropology	2 years	No

11. List of senior visiting faculty:

None

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

100%

13. Student -Teacher Ratio (programme wise):

Course	Year	Total No. of Students (2014-15)	Student-Teacher Ratio
UG (Gen.)	1st Year	53	2:53
	2 nd Year	18	1:9
	3 rd Year	-	
	Total	71	

*There is only General course available.

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

N.A.

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. PhD.:

Teaching Faculty with Ph.D.	-
Teaching Faculty with M.Phil	-
Teaching Faculty with only PG	2

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

None

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

None

18. Research Centre /facility recognized by the University:

None

19. Publications:

None

20. Areas of consultancy and income generated:

None

21. Faculty as members in a) National Committees b) International Committees c) Editorial Board d) Any other:

None

22. Student projects:

a) Percentage of students who have done in-house projects including inter departmental programme:

68.75

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

None

23. Awards / Recognitions received by faculty and students:

UGC NET (Parthasarathi Dutta) in 2014.

24. List of eminent academicians and scientists / visitors to the department:

None

25. Seminars/ Conferences/Workshops organized & the source of funding a) National b) International:

None

26. Student profile programme/course wise:

Name of the Course/Programme	Application received	Selected	Enrolled	Pass Percentage
UG(Gen.) 2011	–	–	–	–
UG (Gen.) 2012	–	–	–	–
UG(Gen.) 2013	83	66	36	91.66
UG (Gen.) 2014	109	66	53	90.56

*There is only General course available.

27. Diversity of Students:

Name of the Course	% of Students from the same State	% of Students from other State	% of Students from Abroad
UG (Hons.) 2011	–	–	–
UG (Hons.) 2012	–	–	–
UG (Hons.) 2013	100	0	0
UG (Hons.) 2014	100	0	0
UG (Hons.) 2015	100	0	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, ?

N.A.

29. Student progression:

Student Progression	Percentage against Enrolled
UG to PG	–
PG to M.Phil.	–
PG to Ph.D.	–
Ph.D. to Post-Doctoral	–
Employed	–
• Campus Selection	–
• Other than Campus Selection	–
Entrepreneurship/self-employment	–

30. Details of Infrastructural facilities

- a) **Library:** Yes, there are 82 books available in the departmental library.
- b) **Internet facilities for Staff & Student:** No
- c) **Class rooms with ICT facilities:** No
- d) **Laboratories:** Yes, One General laboratory for practical sessions.

31. Number of students receiving financial assistance from college, university, government or other agencies:

None

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

N.A.

33. Teaching methods adopted to improve student learning:

Group Discussion, Field work and interactive sessions.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Nutritional status measurement and health awareness camp in the locality.

35. SWOC analysis of the department and Future Plans:

a) Strength:

- i) Students' participation
- ii) Departmental Library

b) Weakness

- i) The department is newly being introduced, so, the infrastructure is to be developed.
- ii) Scanty of Books
- iii) Internet facility not available.
- iv) Laboratory Instrument.

c) Opportunity

There are ample scopes for the students to get special attention of the teachers if they get admitted for the course as the number of students is very less. The infrastructure of the college is better than other colleges in the city.

d) Challenge

- i) To reduce the number drop-out rate.

Future Plans:

- i) Up gradation to honours courses
- ii) Setting up a new developed laboratory
- iii) Increased student teacher ratio.
- iv) Development of Communication skill of school.

6. DEPARTMENT OF BOTANY

1. Name of the Department : BOTANY

2. Year of Establishment : July 2012

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

UG (B.Sc. Botany General Course)

4. Names of Interdisciplinary courses and the departments/units involved:

Zoology, Anthropology and Chemistry

5. Annual/ semester/choice based credit system (programme wise):

Annual Examinations (Part-I, II and III General Examination)

6. Participation of the department in the courses offered by other departments:

No

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

No

8. Details of courses/programmes discontinued (if any) with reasons:

N. A.

9. Number of Teaching Posts*:

<i>Post</i>	<i>Sanctioned</i>	<i>Filled</i>
Professors	–	–
Associate Professors	–	–
Assistant Professors	–	–

* No substantive post has been created yet.

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialisation	No. of years of Experience	No. of Ph.D./M.Phil students guided for last 4 years
Dr. Gopinath Hait	M.sc, Ph.D (Plant Pathology)	Ex-Principal & Guest Lecturer	Mycology and Plant Pathology	30 yrs.	1 Ph.D student (in collaboration with Dr. Anup Kr. Sarkar under WBSU)
Prof. Susmita Saha	M.Sc, B.Ed.	Guest Lecturer	Applied Mycology, Molecular Plant Pathology & Mushroom Culture	3.5 yrs.	–
Prof. Nishit Kayal	M.Sc., B.Ed.	Guest Lecturer	Taxonomy	3.5 yrs.	–
Prof. Banani Mukherjee	M.Sc., B.Ed.	Guest Lecturer	Plant Pathology	1 month	-

11. List of senior visiting faculty:

None

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: All the classes are distributed among three guest lecturers

100%

13. Student -Teacher Ratio (programme wise) :*

Course	Year	Total No. of students (2014-15)	Student-Teacher Ratio
UG (Gen.)	1st Year	64	
	2 nd Year	18	

3 rd Year	15
Total	97

*There is only General course available.

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

None

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. PhD.:

Teaching Faculty with Ph.D.	1
Teaching Faculty with M.Phil	–
Teaching Faculty with only PG	2

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Name of the principal Investigator	Title of Project	Funding Agency	Period	Total Grant (Rs.)	Affiliation
Dr. Gopinath Hait	Induction of resistance in plants by treatment with phytoalexin inducers. Sanction No.- 103/11-12; EROSL NO 205941 dt.3.8.2011	UGC	August 2011 to 2013	195500/-	UGC

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

No

18. Research Centre /facility recognized by the University:

No

19. Publications:

Name of the Faculty	Papers in Peer Reviewed Journal	Chapters in Books	Book/Journal Edited	Books with ISSN/ISBN No.
Dr. Gopinath Hait	1 (2008) 1 (2011)	–	–	1. A text Book of Botany (co-author) Vol.I-81-7381-547-X Vol.II-81-7381-550-0 Vol.III-978.81 7381 965-0 2. A Text Book of Mycology (In Press)

20. Areas of consultancy and income generated:

None

21. Faculty as members in

Name of the Faculty	Serving in a) National Committees b) International Committees c) Editorial Board d) Any other
Dr. Gopinath Hait	Life member of Indian Mycological Society, Department of Botany, University of Calcutta

22. Student projects:

No

a) Percentage of students who have done in-house projects including inter departmental programme:

None

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

None

23. Awards / Recognitions received by faculty and students:

No

24. List of eminent academicians and scientists / visitors to the department:

None

25. Seminars/ Conferences/Workshops organized & the source of funding a) National b) International:

No

26. Student profile programme/course wise:

Name of the Course/Programme	Application received	Selected	Enrolled	Pass Percentage
UG(Gen.) 2011	–	–	–	–
UG (Gen.)2012	80	66	48	
UG(Gen.) 2013	90	66	36	
UG (Gen.) 2014	120	66	64	

*There is only General course available.

27. Diversity of Students: Not available

Name of the Course	% of Students from the same State	% of Students from other State	% of Students from Abroad
UG (General) 2011	–	–	–
UG (General) 2012	–	–	–
UG (General) 2013	100	0	0
UG (General) 2014	100	0	0
UG (General) 2015	100	0	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, ?

None

29. Student progression:

Information not available

Student Progression	Percentage against Enrolled
UG to PG	N.A.
PG to M.Phil.	–
PG to Ph.D.	–
Ph.D. to Post-Doctoral	–
Employed	–
<ul style="list-style-type: none"> • Campus Selection • Other than Campus Selection 	–
Entrepreneurship/self-employment	–

30. Details of Infrastructural facilities Class rooms, Laboratory

- a) **Library:** Central Library (Departmental Library is not available)
- b) **Internet facilities for Staff & Student:** Not available
- c) **Class rooms with ICT facilities:** No

d) Laboratories: One Laboratory and one Instrument room

31. Number of students receiving financial assistance from college, university, government or other agencies:

None

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

N.A.

33. Teaching methods adopted to improve student learning:

White board and Computer aided teaching.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

None

35. SWOC analysis of the department and Future Plans:

<p>SWOC: Department of BOTANY</p>	<p>Strength 1. Job opportunity in school, college & others. 2. Dev. of personal skill.</p>	<p>Weakness 1. Facilities should be more developed. 2. The 1st generation learners are mostly weak in English.</p>
<p>Opportunity</p>	<p>S-O Strategies 1. Increase of student-teacher ratio. 2. Development of student's Communication skill</p>	<p>W-O Strategies</p>
<p>Challenge 1. To improve departmental environment & laboratory. 2. To reduce drop-out rate.</p>	<p>S-C Strategies 1. Upgradation to honours level.</p>	<p>W-C Strategies</p>

7. DEPARTMENT OF ZOOLOGY

1. Name of the Department:

ZOOLOGY

2. Year of Establishment :

July 2012

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

UG (B.Sc. General course under 1+1+1 system)

4. Names of Interdisciplinary courses and the departments/units involved:

Botany, Anthropology, Chemistry

5. Annual/ semester/choice based credit system (programme wise):

Annual

6. Participation of the department in the courses offered by other departments:

N.A.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

N.A.

8. Details of courses/programmes discontinued (if any) with reasons:

N.A.

9. Number of Teaching posts*:

N.A.

<i>Post</i>	<i>Sanctioned</i>	<i>Filled</i>
Professors	N.A.	
Associate Professors	N.A.	
Assistant Professors	N.A.	

*No substantive post has been created yet

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialisation	No. of years of Experience	No. of Ph.D./M.Phil students guided for last 4 years
Sourav Maitra	M.Sc., B.Ed.	Guest Lecturer	Genetics & Mol. Biology	3.5 years	–
Debapriya Das Biswas	M.Sc., B.Ed.	Guest Lecturer	Fisheries & Aquaculture	3.5 years	–

11. List of senior visiting faculty:

N.A.

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

100%

13. Student -Teacher Ratio (programme wise) :

<i>Course</i>	<i>Year</i>	<i>Total No. of Students (2014-15)</i>	<i>Student-Teacher Ratio</i>
UG (General)	1 st Year	64	
	2 nd Year	18	
	3 rd Year	15	
	Total	97	

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

None

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. PhD.: NIL

Teaching Faculty with Ph.D.	–
Teaching Faculty with M.Phil	–
Teaching Faculty with only PG	2

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

N.A.

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

N.A.

18. Research Centre /facility recognized by the University:

N.A.

19. Publications:

N.A.

20. Areas of consultancy and income generated:

N.A.

21. Faculty as members in :

None

<i>Name of the Faculty</i>	<i>Serving in a) National Committees b) International Committees c) Editorial Board d) Any other</i>

22. Student projects:

N.A.

a) Percentage of students who have done in-house projects including inter departmental programme :

N.A.

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

N.A.

23. Awards / Recognitions received by faculty and students: N.A

24. List of eminent academicians and scientists / visitors to the department:

None

25. Seminars/ Conferences/Workshops organized & the source of funding a) National b) International:

N.A.

26. Student profile programme/course wise:

Name of the Course/Programme	Application received	Selected	Enrolled	Pass Percentage
UG(Gen) 2011	–	–	–	–
UG (Gen) 2012	80	66	48	
UG(Gen) 2013	90	66	36	
UG (Gen) 2014	120	66	64	

27. Diversity of Students:

Name of the Course	% of Students from the same State	% of Students from other State	% of Students from Abroad
UG (Gen) 2011	–	–	–
UG (Gen) 2012	–	–	–
UG (Gen) 2013	100	–	–
UG (Gen) 2014	100	–	–
UG (Gen) 2015	100	–	–

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, ?

N.A.

29. Student progression:

N.A.

Student Progression	Percentage against Enrolled
UG to PG	
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed <ul style="list-style-type: none"> • Campus Selection • Other than Campus Selection 	
Entrepreneurship/self-employment	

30. Details of Infrastructural facilities :

- a) **Library:** Central Library
- b) **Internet facilities for Staff & Student:** Not Available
- c) **Class rooms with ICT facilities:** N.A.
- d) **Laboratories:** One

31. Number of students receiving financial assistance from college, university, government or other agencies:

None

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

N.A.

33. Teaching methods adopted to improve student learning:

Black board & Computer

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

N.A.

35. SWOC analysis of the department and Future Plans:

SWOC: Department of ZOOLOGY	Strength 1. Job opportunity in school, college & others. 2. Dev. of personal skill.	Weakness 1. Facilities should be more developed. 2. The 1 st generation learners are mostly weak in English.
Opportunity	S-O Strategies 1. Increase of student-teacher ratio. 2. Development of student's Communication skill	W-O Strategies
Challenge 1. To improve departmental environment & laboratory.	S-C Strategies 1. Upgradation to honours level.	W-C Strategies

Arts

8. DEPARTMENT OF BENGALI

1. Name of the Department :

BENGALI

2. Year of Establishment :

November'1947

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

UG & PG

4. Names of Interdisciplinary courses and the departments/units involved:

None

5. Annual/ semester/choice based credit system (programme wise):

UG: Annual, PG: Semester

6. Participation of the department in the courses offered by other departments:

N.A.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

N.A.

8. Details of courses/programmes discontinued (if any) with reasons:

N.A.

9. Number of Teaching posts:

Post	Sanctioned	Filled
Professors	6	-
Associate Professors		1
Assistant Professors		3

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialisation	No. of years of Experience	No. of Ph.D./M.Phil students guided for last 4 years
Dr. Susanta Kumar Chaku	M.A.,Ph.D.	Associate Professor	Folklore	29+	
Prof. Prabin Sikder	M.A.	Assistant Professor	Rabindra Sahitya	14+	
Dr. Utpal Kumar Mandal	M.A. B.Ed., Ph.D.	Assistant Professor	Comparative Literature, Bengali Poetry & Little Magazine	Part Time/ Guest Lecturer-6 Asst. Prof.-9	

Dr. Lipika Biswas	M.A.,B.Ed. Ph.D.	Assistant Professor	Linguistics	8+	
Prof. Nibedita Biswas	M.A.,M.Phil., B.Ed.	CWTT (Govt. Approved)	Medieval Literature and Mahabharata	5+	
Prof. Soumita Sarkar	M.A.	Guest Lecturer	Medieval Literature	3+	
Prof. Keya Chakraborty	M.A.	Guest Lecturer	Rabindra Sahitya	2	
Prof. Madhabi Saha	M.A., B.Ed.	Guest Lecturer	Medieval Literature	8	

11. List of senior visiting faculty:

Name of the Faculty	Affiliation
1. Prof. Amiya Mukherjee	Gobardanga Hindu College
2. Prof. Paramita Das Sharma	Gobardanga Hindu College
3. Prof. Bijan Kanti Nandi	Gobardanga Hindu College
4. Dr. Adip Kr. Ghosh	Basirhat College
5. Dr. Dilip Kr. Naha	Presidency University
6. Dr. Mohini mohan Sardar	WBSU
7. Dr. Amitabha Biswas	WBSU

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

25%

13. Student -Teacher Ratio (programme wise) :

Course	Year	Total No. of Students (2014-15)	Student-Teacher Ratio
UG (Hons.)	1 st Year	335	335:8
	2 nd Year	252	252:8
	3 rd Year	211	211:8
	Total	798	798:8

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. PhD.:

Teaching Faculty with Ph.D.	2
Teaching Faculty with M.Phil	1
Teaching Faculty with only PG	5

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

N.A.

18. Research Centre /facility recognized by the University:

N.A.

19. Publications:

Name of the Faculty	Papers in Peer Reviewed Journal	Chapters in Books	Book/Journal Edited	Books with ISSN/ISBN No.
Dr. Susanta Kumar Chaku	-	-	-	1
Dr. Utpal Kumar Monadal	-	8	1	-
Dr. Lipika Biswas	-	7	-	-
Prof. Nibedita Biswas	2	5	-	2

**Annexure Added

20. Areas of consultancy and income generated:

N.A.

21. Faculty as members in :

N.A.

22. Student projects:

N.A.

a) Percentage of students who have done in-house projects including inter departmental programme :

N.A.

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

N.A.

23. Awards / Recognitions received by faculty and students:

N.A.

24. List of eminent academicians and scientists / visitors to the department:

N.A.

25. Seminars/ Conferences/Workshops organized & the source of funding a) National b) International:

N.A.

26. Student profile programme/course wise:

Name of the Course/Programme	Application received	Selected	Enrolled	Pass Percentage
UG(Hons.) 2011	700	273	273	80.25
UG (Hons.)2012	750	273	273	82.75
UG(Hons.) 2013	650	273	273	90.25
UG (Hons.) 2014	600	329	329	90.75

27. Diversity of Students:

Name of the Course	% of Students from the same State	% of Students from other State	% of Students from Abroad
UG (Hons.) 2011	100%	0	0
UG (Hons.) 2012	100%	0	0
UG (Hons.) 2013	100%	0	0
UG (Hons.) 2014	100%	0	0
UG (Hons.) 2015	100%	0	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, ?

Information not available

29. Student progression:

Information not available

Student Progression	Percentage against Enrolled
UG to PG	
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	
Campus Selection	
Other than Campus Selection	
Entrepreneurship/self-employment	

30. Details of Infrastructural facilities

- a) Library: No
- b) Internet facilities for Staff & Student: Yes
- c) Class rooms with ICT facilities: No
- e) Laboratories: No

31. Number of students receiving financial assistance from college, university, government or other agencies:

None

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

N.A.

33. Teaching methods adopted to improve student learning:

N.A.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

None

35. SWOC analysis of the department and Future Plans:

SWOC: Department of BENGALI	Strength 1. cr J Rjæcl cē nrLj™mfz 2. বিভাগের গৌরবময় I caqfz 3. Újefu nšhjmē p;wúkaLz শ্রেষ্ঠাপটের সঙ্গে সরাসরি যোগাযোগ।	Weakness 1. Aü;ij;thL nrjbn pwMē;iz 2. Afāh nrLj™mfz 3. ক্লাসরুমের অভাব। 8. বিভাগীয় পাঠাগারে Ai jhz
--	--	---

<p>Opportunity</p> <p>১. গবেষণামূলক কাজের সুযোগ।</p> <p>২. সমাজসেবা ও উন্নয়নমূলক কাজের সুযোগ।</p> <p>৩. ধর্মীয় ফিল্ম; পরিচালনা করা যেতে পারে।</p> <p>৪. বিভিন্ন স্থান থেকে উদ্ভূত ধর্মীয় সাহিত্যিকদের এনে নিয়মিত কর্মশালার আয়োজনের সুযোগ।</p>	<p>S-O Strategies</p> <p>১. ধর্মীয় ফিল্ম পরিচালনা-পরিচালকদের পাঠ্যবিষয়ে বা বিভিন্ন শিল্প ও সাহিত্য বিষয়ে ফিল্ম পরিচালনা</p> <p>২. উদ্ভূত ধর্মীয় সাংস্কৃতিক সংগঠনের সঙ্গে যোগাযোগ রেখে নিয়মিত বিভিন্ন বিষয়ে সেমিনার বা আলোচনা পরিচালনা</p>	<p>W-O Strategies</p> <p>১. এক্ষেত্রে বিভাগের হাতে কোনো ক্ষমতা নেই।</p> <p>২. ধর্মীয় পরিচালকদের প্রতি যতদূর সম্ভব বেশি ক্ষমতা রাখতে হবে।</p>
<p>Challenge</p> <p>১. বিভাগের হাতে কোনো অর্থনৈতিক ক্ষমতা নেই বা সেভাবে কোনো পরিকাঠামো নেই। ফলে ইচ্ছা থাকলেও অনেক কাজ করার সুযোগ নেই।</p> <p>২. ধর্মীয় পরিচালকদের অস্বাভাবিক বেশি হওয়ার জন্য শিক্ষক ও শিক্ষার্থীদের দক্ষতাকে ঠিক মতো পরিপূর্ণভাবে কাজে লাগানো যায় না।</p>	<p>S-C Strategies</p> <p>১. ধর্মীয় শিক্ষার্থীদের মধ্যে গবেষণামূলক কাজের প্রতি উৎসাহ সৃষ্টির চেষ্টা করা হচ্ছে।</p> <p>২. পরিচালনা ক্ষমতার জন্য বাইরের থেকে অতিথি না এনে স্থানীয় বিখ্যাত লেখক-শিল্পীদের নিয়ে অনুষ্ঠান পরিচালনা</p>	<p>W-C Strategies</p> <p>১. ধর্মীয় পরিচালকদের নিয়োগের জন্য অনুরোধ করা।</p>

9. DEPARTMENT OF ENGLISH

1. Name of the Department :

ENGLISH

2. Year of Establishment :

November' 1947

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

UG (B.A. English Honors and General)

4. Names of Interdisciplinary courses and the departments/units involved:

Bengali, Education, Philosophy

5. Annual/ semester/choice based credit system (programme wise):

Annual Examination System (1+1+1 category)

6. Participation of the department in the courses offered by other departments:

Bengali Post-Graduate Department

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

None

8. Details of courses/programmes discontinued (if any) with reasons:

N.A.

9. Number of Teaching posts:

Post	Sanctioned	Filled
Professors	4	1
Associate Professors		
Assistant Professors		

N.B.: All sanctioned posts in colleges are for the post of Assistant Professor. The incumbents are gradually promoted to the posts of Associate Professors.

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

<i>Name</i>	<i>Qualification</i>	<i>Designation</i>	<i>Specialisation</i>	<i>No. of years of Experience</i>	<i>No. of Ph.D./M.Phil students guided for last 4 years</i>
<i>Amiya Kr. Mukherjee</i>	M.A.,M.Phil., LLB	Associate Professor	George Meredith, Linguistics, Jurisprudence	25	–
<i>Sangita Ray</i>	M.A.,B.Ed	Assistant Professor	Ancient European Classics, Diaspora Studies	14	–
<i>Paromita Datta</i>	M.A.,M.Phil., pursuing doctoral studies	Assistant Professor	American Literature, Feminist Studies, Gender and Sexuality, South Asian Studies	10	–
<i>Sohini Sen</i>	M.A.	CWTT	Diaspora Studies, Post Colonial Studies	6	–

11. List of senior visiting faculty:

None

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

At present there is no temporary faculty

13. Student -Teacher Ratio (programme wise)

<i>Course</i>	<i>Year</i>	<i>Total No. of Students (2014-15)</i>	<i>Student-Teacher Ratio</i>
<i>UG (Hons.)</i>	1st Year	131	131:4
	2nd Year	111	111:4
	3rd Year	066	066:4
	Total	308	

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

None

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. PhD.:

Teaching Faculty with Ph.D.	None
Teaching Faculty with M.Phil	2
Teaching Faculty with only PG	2

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

None

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

None

18. Research Centre /facility recognized by the University:

None

19. Publications:

Name of the Faculty	Papers in Peer Reviewed Journal	Chapters in Books	Book/Journal Edited	Books with ISSN/ISBN No.
Prof. Paromita Datta		2		2

20. Areas of consultancy and income generated:

Nil

21. Faculty as members in

Name of the Faculty	Serving in a) National Committees b) International Committees c) Editorial Board d) Any other
Amiya Kr. Mukherjee	d) Member of BOS (WBSU)
	e) Judge of Barasat Lok Adalat

22. Student projects:

a) **Percentage of students who have done in-house projects including inter departmental programme:**

None

b) **Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:**

None

23. Awards / Recognitions received by faculty and students:

None

24. List of eminent academicians and scientists / visitors to the department:

None

25. Seminars/ Conferences/Workshops organized & the source of funding a) National b) International:

None

26. Student profile programme/course wise:

Name of the Course/Programme	Application received	Selected	Enrolled	Pass Percentage
UG(Hons.) 2011	150	110	90	73.5%
UG (Hons.)2012	212	135	127	84.2%
UG(Hons.) 2013	232	150	141	75.5%
UG (Hons.) 2014	236	155	148	73.1%

27. Diversity of Students:

Name of the Course	% of Students from the same State	% of Students from other State	% of Students from Abroad
UG (Hons.) 2011	100%	–	–
UG (Hons.) 2012	100%	–	–
UG (Hons.) 2013	100%	–	–
UG (Hons.) 2014	100%	–	–
UG (Hons.) 2015	100%	–	–

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, ?

Data not available though many have qualified

29. Student progression:

N.A.

30. Details of Infrastructural facilities

- a) **Library:** Departmental library and Central library facility for staff and students.
- b) **Internet facilities for Staff & Student:** Internet facility in the department with Wi-Fi.
- c) **Class rooms with ICT facilities:** No
- d) **Laboratories:** N.A.

31. Number of students receiving financial assistance from college, university, government or other agencies:

Students receive Concession and Grants monitored centrally

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

None

33. Teaching methods adopted to improve student learning:

- i) Provision of on-line study facility for students
- ii) Teaching with Audio-Visual Aids
- iii) Group Discussions
- iv) Tutorials
- v) Arranging Remedial Classes for weak students
- vi) Special classes
- vii) Inviting other teachers from other departments to deliver lecture on relevant topics.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Making the locality aware of the need to learn English for Professional Reasons, Teaching Communicative English to localities in and around the rural hinterland.

35. SWOC analysis of the department and Future Plans:

a) Strength:

- i) Immense numerical strength of students.
- ii) Popularity of the subject among the students.
- iii) Homely ambience for teachers and students

b) Weakness

- i) Most of the learners are of first generation.
- ii) Too many dropouts.
- iii) Students are from very poor financial background.
- iv) Lack of appropriate student-teacher ratio.

c) Opportunity

- i) Initiating a post-graduate course
- ii) Scope for further research opportunities for advanced learners.
- iii) Establishing a separate language cell within the department.
- iv) Coaching facilities for grooming students for jobs & interviews

d) Challenges

- i) Lack of proficiency in speaking and writing skills
- ii) Problem of making students adapt to modern methods of innovative teaching
- iii) Nearly all are from Bengali medium schools studying English as a second language.
- iv) Lack of appreciation and/or familiarity with the language and lack of spontaneity in usage of application.

e)Future Plans:

- i) College authority has welcomed the proposal for initiating post graduate course and recommended the idea
- ii) Scope for students to be acquainted with better pronunciation through the one-year UGC sponsored certificate course & other techniques
- iii) Urging students to participate in debates and public speaking
- iv) Organizing essay /creative writing competitions in the department separate classrooms

10. DEPARTMENT OF HISTORY

1. Name of the Department:

HISTORY

2. Year of Establishment:

27th November, 1947

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

UG (B.A. Honors and general course, 1+1+1 system)

4. Names of Interdisciplinary courses and the departments/units involved:

Political Science, Education

5. Annual/ semester/choice based credit system (programme wise):

Annual

6. Participation of the department in the courses offered by other departments:

Political Science Department

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

N.A.

8. Details of courses/programmes discontinued (if any) with reasons:

N.A.

9. Number of Teaching posts:

Post	Sanctioned	Filled	Vacant
Professors			
Associate Professors	4	3	1
Assistant Professors			

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialisation	No. of years of Experience	No. of Ph.D./M.Phil students guided for last 4 years
Dr. Sutapa Sengupta	M.A., Ph.D.	Assistant Professor	Economic History-India	14	Nil
Prof. Ramesh Barman	M.A., B Ed.	Assistant Professor	Modern Europe	9	Nil
Prof. Krishna Kanta Dhali	M.A., B. Ed.	Assistant Professor (HOD)	Modern Europe	6	Nil
Prof. Anjan Kumar Basu	M.A.,B.Ed.	Govt. Approved PTT	Economic and Social History of Modern India	8	Nil
Prof. Chhottu Das	M.A., B. Ed.	Guest Lecturer	Modern Europe	2	Nil
Prof. Lipika Roy Ghosh	M.A., B. Ed.	Guest Lecturer	Influence of Islam on Indian Culture	1 month	Nil

11. List of senior visiting faculty:

None

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Course	Year	Total classes allotted/ Per week	Total classes taken by Temporary faculty	Percentage of lectures delivered by temporary faculty
UG (Hons.)	1 st Year	24	6	25%
UG (Hons.)	2 nd Year	28	6	21.5%
UG (Hons.)	3 rd Year	35	8	23%

13. Student -Teacher Ratio (programme wise)

Course	Year	Total No. of Students (2014-15)	Student-Teacher Ratio
UG (Hons.)	1 st Year	115	23:1
	2 nd Year	64	13:1
	3 rd Year	59	12:1
	Total	238	

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

None

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG./ PhD.:

Teaching Faculty with Ph.D.	1
Teaching Faculty with M.Phil	Nil
Teaching Faculty with only PG	5

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

Nil

18. Research Centre /facility recognized by the University:

N.A

19. Publications:

Name of the Faculty	Papers in Peer Reviewed Journal	Chapters in Books	Book/Journal Edited	Books with ISSN/ISBN No.
Prof. Krishna Kanta Dhali	–	–	–	1
Dr. Sutapa Sengupta	3	7	1	1

20. Areas of consultancy and income generated:

N.A.

21. Faculty as members in

Name of the Faculty	Serving in a) National Committees b) International Committees c) Editorial Board d) Any other
Dr. Sutapa Sengupta	i) Member of the Editorial Board of Corpus Research Institute ii) Member of the Publication Review Committee of the West Bengal Tourism Development Corporation iii) E.C member of North 24 Pargana District of Paschimbanga Itihas Samsad
Prof. Krishna Kanta Dhali	i) Member of Observer under West Bengal SSC. ii) Act as a Jury to Evaluate the project on Social Science at Kendriya Vidyalaya, Number-2, Kanchrapra. (04 th October,2012)
Prof. Ramesh Barman	1.Member of Distric Planning Committee, North 24 Parganas 2.Member of School Service Commission 3.Member of G.B., Nandalal Ghosh B.T. College and Barrackpur Rastraguru Surendmath College, Hingalganj Mahavidyalaya

22. Student projects:

Selected Students' Projects on Local History, as a part of a project bestowed on the department by Gobardanga Municipality.

a) Percentage of students who have done in-house projects including inter departmental programme:

10%

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

Nil

23. Awards / Recognitions received by faculty and students:

Nil

24. List of eminent academicians and scientists / visitors to the department:

Nil

25. Seminars/ Conferences/Workshops organized & the source of funding a) National b) International:

Name of Seminar/Workshop/Conference & Date	Organizer and Source of Funding	National/International/State/College/ any other	Speakers
Samajik Itihas Charcha 10 &11 January, 2007	University of Calcutta	International	i) Prof. Amalendu De, ii)Dr. Chittabrata Palit iii) Prof. Sudhir Chakraborty iv) Prof. Mahua Sarkar
Swami Vivekananda O Swamaj Chinta	Gobardanga Hindu Collge & Sahid Nurul Islam College	College Level	Dr. Chittabrata Palit

26. Student profile programme/course wise:

Name of the Course/Programme	Application received	Selected	Enrolled	Pass Percentage
UG(Hons.) 2012			68	95.60%
UG (Hons.)2013			72	96%
UG(Hons.) 2014			67	98.5%
UG (Hons.) 2015			55	95.5%

27. Diversity of Students:

Name of the Course	% of Students from the same State	% of Students from other State	% of Students from Abroad
UG (Hons.) 2011	100	–	–
UG (Hons.) 2012	100	–	–
UG (Hons.) 2013	100	–	–
UG (Hons.) 2014	100	–	–
UG (Hons.) 2015	100	–	–

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, ?

Two, in the session (2013-2014)

29. Student progression:

Student Progression	Percentage against Enrolled
UG to PG	2011-2012-78%, 2012-2013-82%, 2013-2014-84%, 2014-2015-87%
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	Through Entry in Service (SSC)
<ul style="list-style-type: none"> • Campus Selection • Other than Campus Selection 	
Entrepreneurship/self-employment	

30. Details of Infrastructural facilities

- a) **Library:** The department has a well-stocked Seminar Library. At present, there are more than 200 Books available. The students are allowed to borrow books for a fortnight
- b) **Internet facilities for Staff & Student:** Available
- c) **Class rooms with ICT facilities:** One Class room with ICT facility
- d) **Laboratories:** N.A.

31. Number of students receiving financial assistance from college, university, government or other agencies:

N.A.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Name of Seminar/Workshop/Conference & Date	Organiser and Source of Funding	National/International/State / College/ any other	Speakers
History of Science	Department	College Level	Dr. Arunabha Adhikary
Special Focus on the Harappan Civilisation	Department	College Level	Prof. Swapan kumar Mondal

33. Teaching methods adopted to improve student learning:

White board, Power point presentation, group discussion etc.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Departmental students actively participate in Blood Donation Camp and *Bnaomahotsab* programme organized by the student union and NSS units of the college. They also take active role in data collection during various educational tours organized by the department.

35. SWOC analysis of the department and Future Plans:

a) Strength:

- i) Experienced, motivated and enthusiastic faculty.
- ii) A very good Teacher-Student relationship.
- iii) Students avail advantage of ICT Class room.

b) Weakness

- i) Shortage of Class room.
- ii) Inadequate arrangement in Computer Lab.
- iii) Shortage of teaching staff.
- iv) Irregularity of the students especially in general classes.
- v) Financial assistance is not sufficiently provided by the department to economically poor and backward students.
- vi) Lack of Departmental Museum of History Department.

c) Opportunity

- i) Teachers make themselves available throughout the day in the office of the department to assist students at off-periods in advancement of their study.
- ii) By providing online resources we can enrich education system.

d) Challenge

- i) To encourage students to pursue higher studies in future.
- ii) To provide financial assistance to economically poor students of the department.
- iii) Reducing the number of dropout in honors subject.
- iv) To motivate the general (Pass) students to maintain the attendance in classes.
- v) We are trying to enrich our students through out Departmental Tour and Excursion.

e)Future Plans:

- i) Department is planning for creating a fund to assist economically poor student.
- ii) To reduce the drop out of students in Honors subject.
- iii) To develop Parent-Teacher relationship.
- iv) A Departmental Magazine by students.
- v) Inter college as well as inter-Institution seminars are to be organized.
- vi) We are trying to enrich our students through out workshop.

11. DEPARTMENT OF EDUCATION

1. Name of the Department :

EDUCATION

2. Year of Establishment :

27TH November, 1947

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

UG (B.A. Education Honours and General Course)

4. Names of Interdisciplinary courses and the departments/units involved:

Philosophy and B.Ed.

5. Annual/ semester/choice based credit system (programme wise):

Annual Examination System (1+1+1 category)

6. Participation of the department in the courses offered by other departments:

N.A.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

N.A.

8. Details of courses/programmes discontinued (if any) with reasons:

N.A.

9. Number of Teaching posts:

Post	Sanctioned	Filled
Professors		
Associate Professors	2	1
Assistant Professors		

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialisation	No. of years of Experience	No. of Ph.D./M.Phil students guided for last 4 years
Sutapa Bhattacharyya	M.A, B.Ed.	Associate Professor	School Organization and Administration	19 Years	–
Pabitra Kumar Das	M.A.	C.W.T.T. (Govt. Approved)	Mental Hygiene	6 Years	–
Mousumi Banerjee	M.A., B.Ed	Guest Lecturer	Mental Health and Teacher Education	4 years	–

11. List of senior visiting faculty:

No

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

30%

13. Student -Teacher Ratio (programme wise)

Course	Year	Total No. of Students (2014-15)	Student-Teacher Ratio
UG (Hons.)	1 st Year	74	24:1
	2 nd Year	60	20:1
	3 rd Year	37	12:1
Total		171	57:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

None

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. PhD.:

Teaching Faculty with Ph.D.	–
Teaching Faculty with M.Phil	–
Teaching Faculty with only PG	3

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

N.A.

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

N.A.

18. Research Centre /facility recognized by the University:

N.A.

19. Publications:

Name of the Faculty	Papers in Peer Reviewed Journal	Chapters in Books	Book/Journal Edited	Books with ISSN/ISBN No.
Prof. Sutapa Bhattacharya	–	–	–	1

20. Areas of consultancy and income generated:

N.A.

21. Faculty as members in

Name of the Faculty	Serving in a) National Committees b) International Committees c) Editorial Board d) Any other
Sutapa Bhattacharya	Member of the B.O.S. (2009-2013) W.B.S.U. Pupil Forum Institute

22. Student projects:

a) Percentage of students who have done in-house projects including inter departmental programme:

75%

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

N.A.

23. Awards / Recognitions received by faculty and students:

N.A.

24. List of eminent academicians and scientists / visitors to the department:

Sl. No.	Name	Affiliation	Date
1.	Prof. Ratna Lodh	Sir Gurudas Maha Vidyalyaya	Dec. 2015
2.	Prof. Debasish Chatterjee	Derozeo Memorial College	Dec. 2015
3.	Prof. Umesh Chandra Adhikary	Gobardanga Hindu College (Philosophy)	Throughout the Year (2011-till now)
4.	Prof. Devlina Chowdhury	Gobardanga Hindu College (B.Ed)	Sept 2015
5.	Dr. Sutapa Sengupta	Gobardanga Hindu College (History)	November 2013 August 2014 December 2015
6.	Prof. Pramita Dutta	Gobardanga Hindu College (English)	November 2015
7.	Prof. Sangita Roy	Gobardanga Hindu College(English)	November 2015
8.	Dr. Debarati Ghosh	Gobardanga Hindu College(Political Science)	December 2012 November 2013 August 2014 December 2015
9.	Dr. Kaveri Sarkar	Gobardanga Hindu College(Economics)	2011-till now
10.	Dr. Hare Krishna Mondal	Gobardanga Hindu College (Principal)	November 2015

25. Seminars/ Conferences/Workshops organized & the source of funding a) National b)

International:

<i>Name of Seminar/Workshop/Conference & Date</i>	<i>Organiser and Source of Funding</i>	<i>National/International/State/College/ any other</i>	<i>Speakers</i>
Seminar on History of Education	Department of Education, College	College Level	Dr. Sutapa Sengupta (History) and Sutapa Bhattacharya (Education)
Seminar on Educational thoughts of Swami Vivekananda	Department of Education, College	College Level	Prof. Samita Mitra (Pol. Sc.) and Sutapa Bhattacharya
Thinking at Rousseau on Social and Education Developments	Department of Education, College	College Level	Debarati Ghosh (Pol Sc.), Sutapa Bhattacharyya (Edu.)
Seminar on Methodology of Educational Research	Department of Education, College	College Level	Prof. Paramita Das Sharma (B.Ed), Prof. Lila Manjari Das (B.Ed)

26. Student profile programme/course wise:

Name of the Course/Programme	Application received	Selected	Enrolled	Pass Percentage
UG(Hons.) 2011	96	40	40	93%
UG (Hons.) 2012	85	59	59	95%
UG(Hons.) 2013	110	85	74	93%
UG (Hons.) 2014	120	91	74	94%

27. Diversity of Students:

Name of the Course	% of Students from the same State	% of Students from other State	% of Students from Abroad
UG (Hons.) 2011	100% Local	–	–
UG (Hons.) 2012	100% Local	–	–
UG (Hons.) 2013	100% Local	–	–
UG (Hons.) 2014	100% Local	–	–
UG (Hons.) 2015	100% Local	–	–

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, ?

None

29. Student progression:

Student Progression	Percentage against Enrolled
UG to PG	50 to 60
PG to M.Phil.	10
PG to Ph.D.	01
Ph.D. to Post-Doctoral	–
Employed	–
• Campus Selection	
• Other than Campus Selection	
Entrepreneurship/self-employment	–

30. Details of Infrastructural facilities

- a) **Library:** Yes
- b) **Internet facilities for Staff & Student:** Yes, for staff only
- c) **Class rooms with ICT facilities:** No
- d) **Laboratories:** No

31. Number of students receiving financial assistance from college, university, government or other agencies:

None

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

N.A.

33. Teaching methods adopted to improve student learning:

- i) Lecture with Demonstration and feedback method.
- ii) Group Discussion, Debate, Seminar, Panel Discussion with syllabus related topics
- iii) Lecture through Teaching aids like chart, model, map, timeline, video, powerpoint etc.
- iv) Inter Departmental lecture exchange, Extension Lecture by eminent academics, Educational Tour and Excursion.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
Internal Activities:

- i) Distribution of specimen copies to needy students.

- ii) Encouraging the students for the beautification and cleanliness in the college campus.
- iii) Visit the pre-primary School (ICDS) in local area and distribute scripts and pencil.

35. SWOC analysis of the department and Future Plans:

a) Strength:

- i) Well upgraded, multidimensional syllabus.
- ii) Emphasis on co-curriculum activities.
- iii) Aims to make perfect human beings through a friendly and democratic atmosphere in the departments.
- iv) Through the teaching by eminent educationist the department.

b) Weakness

- i) Scarcity of Students.
- ii) Shortage of permanent teaching staff.
- iii) No separate room is available for class.

c) Opportunity

- i) Multidimensional course, the job opportunity is very high.
- ii) Higher education and research scope is also very high.

d) Challenge

- i) To motivate the students to come the college regularly as most of the learners are first generation one.
- ii) To maintain a good relation with the students & their parents.
- iii) To encourage the students for higher education & research.

e) Future Plans:

- i) To appoint more guest faculty.
- ii) To arrange separate classrooms.

12. DEPARTMENT OF POLITICAL SCIENCE

1. Name of the Department: POLITICAL SCIENCE

2. Year of Establishment: November, 1947

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG:

UG (PLSA, PLSG)

4. Names of Interdisciplinary courses and the departments/units involved:

N.A.

5. Annual/ semester/choice based credit system (programme wise):

Annual

6. Participation of the department in the courses offered by other departments:

YES (in the Dept. Of Education)

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

N.A.

8. Details of courses/programmes discontinued (if any) with reasons:

N.A.

9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors		
Associate Professors	4	3
Assistant Professors		

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialisation	No. of years of Experience	No. of Ph.D./M.Phil students guided for last 4 years
Prof. Sanat Kumar Das	M.A.,M.Phil	Associate Professor	Comparative Politics	28	–
Prof. Samita Mitra	M.A.,M.Phil	Associate Professor	International Relations	21	–
Dr. Debarati Ghosh	M.A.,M.Phil, Ph.D	Assistant Professor	Do	15	–
Bikash Chandra Mondal	M.A.,M.Phil	P.T.T.	Public Admn.	07	–
Prof. Mahua Mitra	M.A.,B.Ed.	Guest Lecturer	Sociology	03	–

11. List of senior visiting faculty:

N.A.

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

P.T.T. : 10 Classes per week

Guest Lecturer: 09 classes per week

13. Student -Teacher Ratio (programme wise) :

Course	Year	Total No. of Students (2014-15)	Student-Teacher Ratio
UG (Hons.)	1st Year	5	1 : 1
	2nd Year	4	4 : 5
	3rd Year	9	9 : 5
	Total	18	4.5 : 1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

None

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.:

Teaching Faculty with Ph.D.	1
Teaching Faculty with M.Phil	4
Teaching Faculty with only PG	1

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Name of the principal Investigator	Title of Project	Funding Agency	Period	Total Grant (Rs.)	Affiliation
Bikash Chandra Mondal	Matua Dharmer Rajniti: Samyer Sandhane (in Bengali) M.Phil dissertation	Rajib Gandhi National Fellowship	2009 & 2010	500000/-	Gobardanga Hindu College

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

N.A.

18. Research Centre /facility recognized by the University:

N.A.

19. Publications:

Name of the Faculty	Papers in Peer Reviewed Journal	Chapters in Books	Book/Journal Edited	Books with ISSN/ISBN No.
Dr. Debarati Ghosh	-	-	3	3
Prof. Samita Mitra	-	-	-	1
Prof. Bikash Chandra Mondal	-	-	-	1

20. Areas of consultancy and income generated:

N.A.

21. Faculty as members in:

Name of the Faculty	Serving in a) National Committees b) International Committees c) Editorial Board d) Any other
Prof. Sanat Kr. Das	1.Board of Studies,WBSU 2.Member of the GB in Hingalganj Mahavidyalaya & Panihati Mahavidyalaya. 3.West Bengal Political Science Association
Prof. Samita Mitra	West Bengal Political Science Association
Dr. Debarati Ghosh	West Bengal Political Science Association

22. Student projects:

a) Percentage of students who have done in-house projects including inter departmental programme :

15 students: Survey on the drop-out school students for economic reasons (in collaboration with Gobardanga Municipality. June 2013-2015).

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

N.A.

23. Awards / Recognitions received by faculty and students:

Teacher Fellowship for pursuing Ph.D. (UGC 11th Plan)

24. List of eminent academicians and scientists / visitors to the department:

Sl. No.	Name	Affiliation	Date
1.	Dr. Shib Ranjan Chatterjee	WBSU I.C.	
2.	Rooplana Banerjee	WBSU (Dr. B.R.A.S. Mahavidyalaya)	Dec. 22,2015

25. Seminars/ Conferences/Workshops organized & the source of funding a) National b) International:

None

26. Student profile programme/course wise:

Name of the Course/Programme	Application received	Selected	Enrolled	Pass Percentage
UG(Hons.) 2011	60	40	25	100
UG (Hons.)2012	62	45	24	76
UG(Hons.) 2013	35	25	10	90
UG (Hons.) 2014	30	15	5	94

27. Diversity of Students:

Name of the Course	% of Students from the same State	% of Students from other State	% of Students from Abroad
UG (Hons.) 2011	100%	N.A.	N.A.
UG (Hons.) 2012	100%	N.A.	N.A.
UG (Hons.) 2013	100%	N.A.	N.A.
UG (Hons.) 2014	100%	N.A.	N.A.
UG (Hons.) 2015	100%	N.A.	N.A.

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, ?

Few students have been selected in different governmental as well as non-governmental sectors in different years though the exact data is not available. Governmental sectors may include:

1. WBCS
2. Defence Service
3. West Bengal School Service

29. Student progression:

Nearly 60% students get admitted in Master Degree

30. Details of Infrastructural facilities

- a) **Library:** Full fledged library facility with more than 500 books
- b) **Internet facilities for Staff & Student:** Internet facility is available to the students and teachers in the department.
- c) **Class rooms with ICT facilities:** No
- d) **Laboratories:** No

31. Number of students receiving financial assistance from college, university, government or other agencies:

None

**Note: College monitors the process of providing financial assistance to the student centrally, Department-wise data not available.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Name of Seminar/Workshop/Conference & Date	Organiser and Source of Funding	National/International/State / College/ any other	Speakers
Reservation Policy of the Govt. Of India (Jan, 2012)	College	College	Dr. D. Ghosh
Political and Educational thoughts, Sept, 2012	College	College	Prof. S. Mitra
Educational Guidance and Counselling , Mar, 2013	College	College	Prof. Sanat Kr. Das
Mass education and Women education: Thoughts of Vivekananda, Aug, 2013	College	College	Prof. S. Mitra

33. Teaching methods adopted to improve student learning:

Chalk and talk, Display through Globe and Wall Map (national and international), Power Point presentations, Field work, educational tour etc.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Collection of data regarding administrative operation of the local self-governing institution (Panchayet, Gobardanga Municipality)

35. SWOC analysis of the department and Future Plans:

Strength

1. The Department enjoys the glory of its highly qualified & experienced teaching faculty.
2. The academic curriculum gets the pleasure of updated syllabus incorporating contemporary local, national, and international issues.
3. Upgradation of students on current affairs in a regular practice of the department.

Weakness

1. The undeniable reality is that most of the students of the Department are first generation learners.
2. Students in general are, despite their perseverance, lagging behind to cope up the updated courses in the syllabus.

Opportunity

1. The degree-level syllabus is, in general, approving the gamut of some of the Competitive Examinations.
2. The syllabus is supportive to the examinations of the School Service Commission.
3. The preparation for the WBCS examination is generally shared by the lessons offered by the syllabus.

Challenge

It is a challenge to attract the ordinary students belonging to the international border areas towards the updated curriculum.

Future Plans:

The Department is willing to introduce

- Career oriented trainings
- Developing research outlook among students.

13. DEPARTMENT OF SANSKRIT

1. Name of the Department :

SANSKRIT

2. Year of Establishment :

1947, 27th November

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

UG (B.A. Honours and General course 1+1+1 system)

4. Names of Interdisciplinary courses and the departments/units involved:

N.A.

5. Annual/ semester/choice based credit system (programme wise):

Annual

6. Participation of the department in the courses offered by other departments:

N.A.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

N.A.

8. Details of courses/programmes discontinued (if any) with reasons:

N.A.

9. Number of Teaching posts:

Post	Sanctioned	Filled
Professors		
Associate Professors		
Assistant Professors	2	1 Vacant from 01/10/15

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialisation	No. of years of Experience	No. of Ph.D./M.Phil students guided for last 4 years
Smriti Sarkar (Head of the Dept.)	M.A.	Assistant Professor	Veda	1 year 4 months	–
Madhusudhan Das	M.A.,M.Phil	CWTT (Govt. Aproved)	Veda	6 years	–
Anindita Mukherjee	M.A.	PTT (Govt. Aproved)	Veda	9 years 1 month	–
Mousumi Ghosh	M.A.	Temporary	Darshan	3 years 5 months	–
Gopal Chandra Mondal	M.A.	Temporary	Kavya	3 months	–

11. List of senior visiting faculty:

None

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Guest Lecturer:- 8 Classes per week.

13. Student -Teacher Ratio (programme wise) :

Course	Year	Total No. of Students (2014-15)	Student-Teacher Ratio
UG (Hons.)	1 st Year	116	21:1
	2 nd Year	128	26:1
	3 rd Year	52	10:1
	Total	196	39:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

None

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG./ Ph.D.:

Teaching Faculty with Ph.D.	2 (One Ph.D. persuing, another Ph.D. thesis submitted)
Teaching Faculty with M.Phil	1
Teaching Faculty with only PG	3

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

N.A.

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

N.A.

18. Research Centre /facility recognized by the University:

N.A.

19. Publications: See Annexure for Details

Name of the Faculty	Papers in Peer Reviewed Journal	Chapters in Books	Book/Journal Edited	Books with ISSN/ISBN No.
Prof. Smriti Sarkar	2	1		
Prof. Madhusudhan Das	2			22718272

20. Areas of consultancy and income generated:

N.A.

21. Faculty as members in :

Name of the Faculty	Serving in a) National Committees b) International Committees c) Editorial Board d) Any other
Prof. Smriti Sarkar	6
Prof. Madhusudhan Das	3

22. Student projects:

N.A.

a) Percentage of students who have done in-house projects including inter departmental programme :

N.A.

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

N.A.

23. Awards / Recognitions received by faculty and students:

Academic Achievement (Awards): Prof. Smriti Sarkar was awarded for the best paper presented in the conference of Veda-Vyakarana-Sahitya- Darshan on 14.09.2015 in Howrah Sanskrit Sahitya Samaj. Topic of the presented paper was *Asvalayana Srauta Sutra Sudrer Sthan*.

24. List of eminent academicians and scientists / visitors to the department:

Sl. No.	Name	Affiliation	Date
1.	Prof. Lipika Biswas	GHC, Bengali Department	26.08.2014
2.	Prof. Umesh Chandra Adhikary	GHC, Philosophy Department	06.10.2015

25. Seminars/ Conferences/Workshops organized & the source of funding a) National b) International: Departmental Seminar

Name of Seminar/Workshop/Conference & Date	Organisor and Source of Funding	National/International/State / College/ any other	Speakers
1.Vartamane Sanskrita- Bhasayaha Gurutam Mahatmcheti .	GHC, Sanskrit Dept.	College Level	1. Prof. Umesh Chandra Adhikary 2. Prof Lipika Biswas
2.Vidya Dadati Vinayam	GHC, Sanskrit Dept.	College Level	1. Prof. Umesh Chandra Adhikary

26. Student profile programme/course wise:

Name of the Course/Programme	Application received	Selected	Enrolled	Pass Percentage
UG(Hons.) 2011	200	180	133	94
UG (Hons.)2012	220	176	130	95
UG(Hons.) 2013	200	187	134	96
UG (Hons.) 2014	240	189	116	95

27. Diversity of Students:

Name of the Course	% of Students from the same State	% of Students from other State	% of Students from Abroad
UG (Hons.) 2011	100%	N.A.	N.A.
UG (Hons.) 2012	100%	N.A.	N.A.
UG (Hons.) 2013	100%	N.A.	N.A.
UG (Hons.) 2014	100%	N.A.	N.A.
UG (Hons.) 2015	100%	N.A.	N.A.

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, ?

None

29. Student progression:

Student Progression	Percentage against Enrolled
UG to PG	80
PG to M.Phil.	2
PG to Ph.D.	0
Ph.D. to Post-Doctoral	0
Employed	
• Campus Selection	
• Other than Campus Selection	
Entrepreneurship/self-employment	6

Toppers:

Swapan Majumder– 536 (67%) – 2010

Mintu Das – 512 (64%) - 2010

Subham Das - 440 (55%) – 2011

Nupur Saha – 424 (53%)

30. Details of Infrastructural facilities:

- a) **Library:** 1,335 no. of books are available at the central library.
- b) **Internet facilities for Staff & Student:** YES
- c) **Class rooms with ICT facilities:** YES
- d) **Laboratories:** N.A.

31. Number of students receiving financial assistance from college, university, government or other agencies:

None

**Note: College monitors the process of providing financial assistance to the student centrally, Department-wise data not available.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

None

33. Teaching methods adopted to improve student learning:

- i) Using of teaching Aids.
- ii) Group Discussion, Quiz.
- iii) Debate.
- iv) Inter-departmental Lecture exchange.
- v) Extension lectures by other eminent academicians.
- vi) Departmental Tour and excursion.
- vii) Seminar & Workshops.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

N.A.

35. SWOC analysis of the department and Future Plans:

a) Strength

- i) Majority of Students.
- ii) Qualified teaching faculty.
- iii) Highly enriched syllabus.
- iv) Subjects of national values, Books.

b) Weakness

- i) Insufficient infrastructural facilities.
- ii) Scarcity of permanent faculty.

c) Opportunity

- i) Higher Education
- ii) Research
- iii) Participation in Competitive Exams like SSC, WBCS, Net, Set etc.
- iv) Wide opportunity of teaching profession.
- v) Exposure to national level of learning

d) Challenge

- i) To encourage students to pursue higher studies in future
- ii) To provide financial assistance to economically poor students of the department
- iii) Reducing the number of dropout in Honours subject.
- iv) To motivate the general (Pass) students to maintain the attendance in classes.

Future Plans:

- i) To reduce the drop out of students in Honours subject.
- ii) To develop Parent-Teacher relationship.
- iii) A Departmental Magazine by students.
- vi) Intra college as well as inter-Institution seminars are to be organized.

S-O Strategies:

- i) By appointing permanent faculty.
- ii) Buying no. of reference books (Library & Departmental)

S-C Strategies:

- i) Audio-Visual Learning.
- ii) Educational Tour etc.

W-O Strategies:

- i) Development of infrastructural facilities.

14. DEPARTMENT OF PHILOSOPHY

1. Name of the Department:

PHILOSOPHY

2. Year of Establishment :

November' 1947

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

UG (B.A. Honours and General Course under 1+1+1 system)

4. Names of Interdisciplinary courses and the departments/units involved:

N.A.

5. Annual/ semester/choice based credit system (programme wise):

Annual

6. Participation of the department in the courses offered by other departments:

N.A.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

N.A.

8. Details of courses/programmes discontinued (if any) with reasons:

N.A.

9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	–	–
Assistant Professors	2	1
Associate Professors		

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialisation	No. of years of Experience	No. of Ph.D./M.Phil students guided for last 4 years
Prof. U.C. Adhikary	M.A.	Associate Prof.	Pol. Philosophy	30 Years 6 Months	–
Prof. Soma Bhattacharya	M.A.	Govt. Approved PTT	Nyay-B Vaisasika	12 Years+	–
Prof. Kabita De	M.A., M.Phil.	Temporary	Logic	6 Years+	–
Prof. Chayanika Majumder	M.A., B.Ed.	Temporary	Nyay-Vaisasika & Logic	2 Years+	–

11. List of senior visiting faculty:

N.A.

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

33%

13. Student -Teacher Ratio (programme wise) :

Course	Year	Total No. of Students (2014-15)	Student-Teacher Ratio
UG (Hons.)	1 st Year	35	9 : 1
	2 nd Year	29	7.5 : 1
	3 rd Year	12	3 : 1
	Total	76	19 : 1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

None

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. Ph.D.:

Teaching Faculty with Ph.D.	Nil
Teaching Faculty with M.Phil	1
Teaching Faculty with only PG	3

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

N.A.

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

Nil

18. Research Centre /facility recognized by the University:

No

19. Publications:

Nil

20. Areas of consultancy and income generated:

Nil

21. Faculty as members in:

Name of the Faculty	Serving in a) National Committees b) International Committees c) Editorial Board d) Any other
Prof. U.C. Adhikary	BOS Member WBSU

22. Student projects:

a) Percentage of students who have done in-house projects including inter departmental programme :

Nil

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

Nil

23. Awards / Recognitions received by faculty and students:

N.A.

24. List of eminent academicians and scientists / visitors to the department:

Nil

25. Seminars/ Conferences/Workshops organized & the source of funding a) National b) International:

Nil

26. Student profile programme/course wise:

Name of the Course/Programme	Application received	Selected	Enrolled	Pass Percentage
UG(Hons.) 2011	139	128	42	
UG (Hons.)2012	93	71	35	
UG(Hons.) 2013	73	63	29	
UG (Hons.) 2014	61	44	32	

27. Diversity of Students:

Name of the Course	% of Students from the same State	% of Students from other State	% of Students from Abroad
UG (Hons.) 2011	100%	–	–
UG (Hons.) 2012	100%	–	–
UG (Hons.) 2013	100%	–	–
UG (Hons.) 2014	100%	–	–
UG (Hons.) 2015	100%	–	–

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, ?

None

29. Student progression:

None

30. Details of Infrastructural facilities :

a) Library: YES

b) Internet facilities for Staff & Student: YES

c) Class rooms with ICT facilities: YES

d) Laboratories: NO

31. Number of students receiving financial assistance from college, university, government or other agencies:

Nil

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

N.A.

33. Teaching methods adopted to improve student learning:

- i) Lecture with Demonstration and feedback method.
- ii) Group Discussion, Debate, Seminar, Pannel Discussion with syllabus related.
- iii) Lecture through Teaching aids like chart, model, map, Timeline, video, PPT.
- iv) Inter Departmental lecture exchange, Extension Lecture by eminent academicians, Educational Tours and Excursion.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Internal Activities:

- i) Distribution of specimen copy of text books in the college students.
- ii) Encouraging the students for the beautification and cleanliness in the college campus.
- iii) Visit the pre-primary School (ICDS) in local area and distribute scripts and pencil.

35. SWOC analysis of the department and Future Plans:

a) Strength

- i) Well upgraded, Multi Dimentional syllabus.
- ii) Emphasis on co-curriculum activities.
- iii) Aims to make perfect human beings through a friendly and democratic atmosphere in the department.
- iv) Through the teaching by eminent Educationist the department aims to whole some development at students.

a) Weakness

- i) Scarcity of Permanent Faculty.
- ii) Proper rooms are unavailable.
- iii) Number of computers available in the department is not sufficient according to the new syllabus.

Opportunity

- i) Multi dimensional course, the Job opportunity is also very high.
- ii) Higher Education and research facilities are also significant.

b) Challenge

- i) Most of the students are first generation learner.
 - ii) To motivate them to attend the college regularly.
 - iii) To maintain a good relationship with the parents.
- i) To encourage the students for higher Education and research

15. DEPARTMENT OF GEOGRAPHY

1. Name of the Department:

GEOGRAPHY

2. Year of Establishment:

Aug, 2012

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

UG (B.Sc. General course, 1+1+1 system)

4. Names of Interdisciplinary courses and the departments/units involved:

None

5. Annual/ semester/choice based credit system (programme wise):

N.A.

6. Participation of the department in the courses offered by other departments:

N.A.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

N.A.

8. Details of courses/programmes discontinued (if any) with reasons:

N.A.

9. Number of Teaching posts*:

Post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	-	-

*Only General course available

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialisation	No. of years of Experience	No. of Ph.D./M.Phil students guided for last 4 years
Prof. Ratna Chowdhury	M.Sc., B.Ed	Guest Lecturer	Urban Geography	4 Years	-
Prof. Sudipa Aich	M.Sc.	Guest Lecturer	Regional and Urban Planning	5 Months	-
Prof. Sudipta Biswas	M.Sc.,B.Ed.	Guest Lecturer	Micro Regional Planning	1 month	-

11. List of senior visiting faculty:

None

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

100%

13. Student -Teacher Ratio (programme wise): Data not available

<i>Course</i>	<i>Year</i>	<i>Total No. of Students (2014-15)</i>	<i>Student-Teacher Ratio</i>
UG (Gen)	1 st Year	65	1:20
	2 nd Year	31	1:10
	3 rd Year	25	1:8
	Total	121	

*Only General course available

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

None

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. PhD.:

Teaching Faculty with Ph.D.	–
Teaching Faculty with M.Phil	–
Teaching Faculty with only PG	2

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

N.A.

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

N.A.

18. Research Centre /facility recognized by the University:

N.A.

19. Publications:

N.A.

20. Areas of consultancy and income generated:

N.A.

21. Faculty as members in:

N. A.

22. Student projects:

a) Percentage of students who have done in-house projects including inter departmental programme:

72.0%

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies:

N.A.

23. Awards / Recognitions received by faculty and students:

N.A.

24. List of eminent academicians and scientists / visitors to the department:

N.A.

25. Seminars/ Conferences/Workshops organized & the source of funding a) National b) International:

N.A.

26. Student profile programme/course wise: N.A.

Name of the Course/Programme	Application received	Selected	Enrolled	Pass Percentage
UG(Hons.) 2011	–	–	–	–
UG (Hons.)2012				
UG(Hons.) 2013				
UG (Hons.) 2014				

*Only general course available

27. Diversity of Students:

Name of the Course	% of Students from the same State	% of Students from other State	% of Students from Abroad
UG (General) 2011	–	–	–
UG (General)2012	–	–	–
UG (General) 2013	100	–	–
UG (General)2014	100	–	–
UG (General)2015	100	–	–

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, ?

None

29. Student progression:

Student Progression	Percentage against Enrolled
UG to PG	
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	
• Campus Selection	
• Other than Campus Selection	
Entrepreneurship/self-employment	

30. Details of Infrastructural facilities

- a) Library: Central Library
- b) Internet facilities for Staff & Student: No
- c) Class rooms with ICT facilities: No
- d) Laboratories: One general laboratory

31. Number of students receiving financial assistance from college, university, government or other agencies:

None

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

None

33. Teaching methods adopted to improve student learning:

Group Discussion, Field work

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Tree Plantation in the college premises.

35. SWOC analysis of the department and Future Plans:

a) Strength:

- i) Immense numerical strength
- ii) Popularity of the subject among the students.
- iii) Homely ambience for teachers and students
- iv) Plenty of spaces for field work.

b) Weakness

- i) Most of the learners are of first generation.
- ii) Too many dropouts.
- iii) Students are from very poor financial background.
- iv) Lack of appropriate student-teacher ratio.

c) Opportunity

- i) Development of student's communication skill.

d) Challenge

- i) To reduce the number of drop-out rate
- ii) Improve departmental environment and laboratory.

Future Plans:

- i) Upgradation to Hons. course.
- ii) Increased student-teacher ratio.
- iii) Setting up a new development laboratory.

16. DEPARTMENT OF MUSIC

1. Name of the Department :

MUSIC

2. Year of Establishment:

2012

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

UG (B.A. General course under 1+1+1 system)

4. Names of Interdisciplinary courses and the departments/units involved:

N.A.

5. Annual/ semester/choice based credit system (programme wise):

Annual

6. Participation of the department in the courses offered by other departments:

N.A.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

N.A.

8. Details of courses/programmes discontinued (if any) with reasons:

N.A.

9. Number of Teaching posts:

N.A.

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialisation	No. of years of Experience	No. of Ph.D./M.Phil students guided for last 4 years
Chaitali Roy	M.Sc, M.Mus. Sangeet Bhaskar	Temporary	Rabindra Sangeet	3 Years	–
Soumi Mukherjee	M.Mus. Sangeet Visarad	Temporary	Rabindra Sangeet	3 Years	–
Subrata Natta	M.A. Instrumental	Temporary	Shree Khol	3 Years	–

11. List of senior visiting faculty:

N.A.

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

100%

13. Student -Teacher Ratio (programme wise):

N.A.

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

N.A.

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. PhD.:

Teaching Faculty with Ph.D.	–
Teaching Faculty with M.Phil	–
Teaching Faculty with only PG	3

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

Nil

18. Research Centre /facility recognized by the University:

Nil

19. Publications:

Nil

20. Areas of consultancy and income generated:

N.A.

21. Faculty as members in:

N.A.

22. Student projects:

Nil

a) Percentage of students who have done in-house projects including inter departmental programme:

N.A.

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

N.A.

23. Awards / Recognitions received by faculty and students:

Nil

24. List of eminent academicians and scientists / visitors to the department:

Nil

25. Seminars/ Conferences/Workshops organized & the source of funding a) National b) International:

Nil

26. Student profile programme/course wise:

N.A.

27. Diversity of Students*:

Name of the Course	% of Students from the same State	% of Students from other State	% of Students from Abroad
UG (Gen.) 2011	–	–	–
UG (Gen.) 2012	100	–	–
UG (Gen.) 2013	100	–	–
UG (Gen.) 2014	100	–	–
UG (Gen.) 2015	100	–	–

*Only General course is available

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, ?

Nil

29. Student progression:

N.A.

30. Details of Infrastructural facilities

- a) **Library:** Full fledged library facility.
- b) **Internet facilities for Staff & Student:** No
- c) **Class rooms with ICT facilities:** No
- d) **Laboratories:** No

31. Number of students receiving financial assistance from college, university, government or other agencies:

None

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

N.A.

33. Teaching methods adopted to improve student learning:

Using various musical instruments, electrically played Tanpura, Tabla etc., CD player of renowned vocalist.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Participation in the local Cultural programme.

35. SWOC analysis of the department and Future Plans:

Strength

1. Qualified and devoted teaching faculty.
2. Huge interest in the subject.
3. Enriched syllabus covering classical, folk.

Weakness

1. Most of the students belong to poor family as a result there appears a gap in matters of Practice with the musical instrument.

Opportunity

1. To get admission in P.G. under different universities.
2. To build their career in this cultural industry.

Challenge

1. To attract the ordinary students in the locality towards this course.

Future Plan:

1. To introduce Hons. course in this department.

Commerce

17. DEPARTMENT OF COMMERCE

1. Name of the Department :

COMMERCE

2. Year of Establishment :

27-11-1947

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

UG (B.Com. in Commerce Hons. & General)

4. Names of Interdisciplinary courses and the departments/units involved:

N. A.

18. Annual/ semester/choice based credit system (programme wise):

Annual Examination system (1+1+1 program)

19. Participation of the department in the courses offered by other departments:

As & When necessary

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

N.A.

8. Details of courses/programmes discontinued (if any) with reasons:

N.A.

9. Number of Teaching posts:

Post	Sanctioned	Filled
Professors	–	–
Associate Professors		
Assistant Professors	4	1

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialisation	No. of years of Exp.	No. of Ph.D./M.Phil students guided for last 4 years
Dr. Sk. Abdul Hannan	M.Com, Ph.D	Associate Professor	Accounting	16	–
Smt. Madhabi Saha	M.A., B.Ed	PTT	Bengali	8+	–
Sri Somnath Basak	M.Com.	PTT	Accounting	8+	–
Sri Alik Kr. Neogi	M.Com, L.L.B.	Temporary	Accounting	40+	–

11. List of senior visiting faculty:

N.A.

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

P.T.T.- 10 (Ten) classes per week

Guest – 8 (Eight) classes per week

13. Student -Teacher Ratio (programme wise)

Course	Year	Total No. of Students (2014-15)	Student-Teacher Ratio
UG (Hons.)	1 st Year	–	–
	2 nd Year	03	1:1
	3 rd Year	02	2:3
	Total	05	5:3

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Technical Staff – 01

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. PhD.:

Teaching Faculty with Ph.D.	1 (one)
Teaching Faculty with M.Phil	-
Teaching Faculty with only PG	3 (three)

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

N.A.

18. Research Centre /facility recognized by the University:

N.A.

19. Publications:

Name of the Faculty	Papers in Peer Reviewed Journal	Chapters in Books	Book/Journal Edited	Books with ISSN/ISBN No.
SK. Abdul Hannan	1	–	–	–
Madhabi Saha	–	–	–	1

20. Areas of consultancy and income generated:

N.A.

21. Faculty as members in a) National Committees b) International Committees c) Editorial Board d) Any other

None

22. Student projects:

None

c) Percentage of students who have done in-house projects including inter departmental programme:

N.A.

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

N.A.

23. Awards / Recognitions received by faculty and students:

Nil

24. List of eminent academicians and scientists / visitors to the department:

N.A.

25. Seminars/ Conferences/Workshops organized & the source of funding a) National b) International:

Nil

26. Student profile programme/course wise:

Name of the Course/Programme	Application received	Selected	Enrolled	Pass Percentage
UG(Hons.) 2011	05	05	05	40
UG (Hons.)2012	02	02	02	50
UG(Hons.) 2013	03	03	03	33.3
UG (Hons.) 2014	–	–	–	–

27. Diversity of Students:

Name of the Course	% of Students from the same State	% of Students from other State	% of Students from Abroad
UG (Hons.) 2011	100	–	–
UG (Hons.) 2012	100	–	–
UG (Hons.) 2013	100	–	–
UG (Hons.) 2014	100	–	–
UG (Hons.) 2015	100	–	–

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services ?

Not Known

29. Student progression:

N.A.

Student Progression	Percentage against Enrolled
UG to PG	–
PG to M.Phil.	–
PG to Ph.D.	–
Ph.D. to Post-Doctoral	–
Employed	–
• Campus Selection	–
• Other than Campus Selection	–
Entrepreneurship/self-employment	–

30. Details of Infrastructural facilities

- a) **Library:** College Library - Yes
- b) **Internet facilities for Staff & Student:** Yes
- c) **Class rooms with ICT facilities:** No
- d) **Laboratories:** No

31. Number of students receiving financial assistance from college, university, government or other agencies:

Not Known

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

N.A.

33. Teaching methods adopted to improve student learning:

- ii) Lecture with demonstration and feedback method.
- iii) Group discussion regarding syllabus related matters.
- iv) Lecture through teaching aids like Chart, Map, Internet etc.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Encouraging the students for the beautification & cleanliness in the college premises etc.

35. SWOC analysis of the department and Future Plans:

a) Strength:

- i) Well upgraded, multi dimensional syllabus.
- ii) Qualified & efficient teaching staff.

b) Weakness

1. Scarcity of Students.
2. Shortage of permanent teaching staff.
3. No separate room is available for class.

c) Opportunity

1. Multidimensional course, the job opportunity is very high.
2. High education and research facilities is also very high.

d) Challenge

1. To motivate the students to come the college regularly as most of the learners are first generation one.
2. To maintain a good relation with the students & their parents.
3. To encourage the students for higher education & research.

e) Future Plans:

1. To appoint more guest faculty.
2. To arrange separate classrooms.

B.Ed.

18. DEPARTMENT OF B.ED.

1. Name of the Department:

B.Ed. (Bachelor of Education)

2. Year of Establishment:

1st July, 1962

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

Post-Graduate Diploma

4. Names of Interdisciplinary courses and the departments/units involved:

Education

5. Annual/ semester/choice based credit system (programme wise):

Semester based credit system

6. Participation of the department in the courses offered by other departments:

Education, Bengali (PG), Music

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

N.A.

8. Details of courses/programmes discontinued (if any) with reasons:

Not Applicable

9. Number of Teaching posts:

<i>Post</i>	<i>Sanctioned</i>	<i>Filled</i>
<i>Professors</i>		
<i>Associate Professors</i>	06	02
<i>Assistant Professors</i>		

**NB: All the sanctioned posts are of Assistant Professor, but they gradually promoted to Associate Professor.

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialisation	No. of years of Experience	No. of Ph.D./M.Phil students guided for last 4 years
Paramita Das Sharma	M.A.(Bengali), M.Ed., NET	Assistant Professor (Stage 3)	Comparative Literature	13 Years 11 Months	NA

Dr.Madhumita Chattopadhyay	M.A.(English), M.Ed., M.Phil., Ph.D., NET	Assistant Professor (Stage 1)	Methodology of English Language Teaching and American Literature	1 year	NA
Lilamanjari Das	M.A.(Education), B.Ed., M.Phil.	Government approved Contractual Whole Time Teacher	Mental hygiene, advanced Methodology of Educational Research	9 years	NA
Dipanjana Roy	M.A.(Education), B.Ed.	Government approved Contractual Whole Time Teacher	Special Education	6 years 6 months	NA
Devlina Chowdhury	M.A.(Education), M.A.(Bengali), M.A.(Comp. Lit), M.Ed., M.Phil., Ph.D. continuing	Government approved Contractual Whole Time Teacher	RabindraSahitya, Bangladesher Sahitya	6 years 6 months	NA
Rammohan Mondal	M.A.(History), M.Ed., M.Phil.	College approved Contractual Whole Time Teacher	History of Europe	2 years	NA
Sandip Dutta	M.Sc.(Geography), M.Ed., NET	College approved Contractual Whole Time Teacher	Geography	6 months	NA
Rupali Chowdhury	M.A.(Music), B.Ed.	College approved Contractual Whole Time Teacher	Music	6 months	NA

Raja Paul	M.A.(Visual Arts), B.Ed.	College approved Contractual Whole Time Teacher	Sculpture	6 months	NA
Kaushik Das	M.Sc.(mathematics), M.Ed.	College approved Contractual Whole Time Teacher	Mathematics	6 months	NA
Jugal Kishor Das	M.A.(Sanskrit),M. Ed. M.Phil. continuing	College approved Contractual Whole Time Teacher	Sanskrit Kavya	6 months	NA
Mrityunjoy Halder	M.A.(Education), B.Ed.	College approved Contractual Whole Time Teacher	Education	6 months	NA
Bapi Ghosh	M.Sc.(Chemistry), B.Ed., M.Ed. continuing	Guest Lecturer	Chemistry	2 years	NA
Socrates Ghosh	M.Sc., M.Ed.	College approved Contractual Whole Time Teacher	Physics	1 Month	NA

11. List of senior visiting faculty:

N.A.

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

There is only one guest lecturer in this Department, and his weekly allotted classes are 8 per week.

13. Student -Teacher Ratio (programme wise)

Course	Year	Total No. of Students	Student-Teacher Ratio
B.Ed.	2014-15	100	100:7
	2015-16	100	100:14

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Academic support staff : 4, administrative staff: Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. PhD.:

Teaching Faculty with Ph.D.	01
Teaching Faculty with M.Phil	04
Teaching Faculty with only PG	08

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Name of the principal Investigator	Title of Project	Funding Agency	Period	Total Grant (Rs.)	Affiliation
Paramita Das Sharma	Prosonga Kimbadanti: Bangla ancholik Itihas O UponayaserNirikhe	UGC	2014-16	Rs. 2 Lakh	Gobardanga Hindu College
Devlina Chowdhury	Bayosandhi O RabindranatherShikshabhabona	UGC	2014-16	Rs. 2.2 Lakh	Gobardanga Hindu College

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

N.A.

18. Research Centre /facility recognized by the University:

N.A.

19. Publications:

Name of the Faculty	Papers in Peer Reviewed Journal	Chapters in Books	Book/Journal Edited	Books with ISSN/ISBN No.
Prof. Paramita Das Sharma	01	04	1	2
Dr. Madhumita Chattopadhyay	-	-	-	5
Prof. Devlina Chowdhury	-	-	-	2
Prof. Sandip Dutta	-	01	-	-

20. Areas of consultancy and income generated:

N.A.

21. Faculty as members in

Name of the Faculty	Serving in a) National Committees b) International Committees c) Editorial Board d) Any other
Paramita Das Sharma	1. Life member of Bangiya Sahitya Parishad 2. Annual member of International Congress for Bengal Studies
Devlina Chowdhury	1. Life member of Bangiya Sahitya Parishad
Rammohan Mondal	1. Life member of West Bengal History Sansad 2. Life member of History Club, Bongaon
Rupali Choudhury	1. Member of Sarba Bharatiya Sangeet O Sanskriti Parishad 2. Member of Bangiya Sangeet Parishad

22. Student projects:

a) **Percentage of students who have done in-house projects including inter departmental programme:**

N.A.

b) **Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:**

N.A.

23. Awards / Recognitions received by faculty and students:

Devlina Chowdhury was awarded M.Phil in 2012 from Rabindra Bharati University

24. List of eminent academicians and scientists / visitors to the department:

Nil

25. Seminars/ Conferences/Workshops organized & the source of funding a) National b) International:

Name of Seminar/Workshop/Conference & Date	Organiser and Source of Funding	National/International/State/ College/ any other	Speakers
Seminar on Distance Education, 2007	Goabrdanga Hindu College (B.Ed. Dept.)/ UGC	UGC sponsored State Level	Dr. Susmita Neogi, Prof. Sutapa Bhattacharyya
Seminar on Inclusive Education: Features and Prospects, 2010	Gobardanga Hindu College (B.Ed. Dept.)/College	College Level	Dr.Subir Nag, Paramita Das Sharma, Lilamanjari Das Swami
Workshop on Personality Development, 2015	Gobardanga Hindu College (B.Ed. Dept.) and Jogadyan Math, Belur Math/College	College Level	Shvapremananda Dr.Harekrishna Mondal, Shri Niranjan Bandyopadhyay

26. Student profile programme/course wise:

Name of the Course/Programme	Application received	Selected	Enrolled	Pass Percentage
B.Ed. 2011-12	3000+	400 (Approx)	100	95%
B.Ed. 2012-13	3500+	400 (Approx)	100	96%
B.Ed. 2013-14	3500+	400 (Approx)	100	100%
B.Ed. 2014-15	1000+	400 (Approx)	100	99%
B.Ed. 2015-16	450+	400 (Approx)	100	

27. Diversity of Students:

Name of the Course	% of Students from the same State	% of Students from other State	% of Students from Abroad
B.Ed. 2011	100%	Nil	Nil
B.Ed. 2012	100%	Nil	Nil
B.Ed. 2013	100%	Nil	Nil
B.Ed. 2014	100%	Nil	Nil
B.Ed. 2015	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, ?

Exact data is not available, since this is B.Ed. training department many students qualify the School Service Commission Examination every year. A number of students also qualify the UGC-NET and SET examination each year.

29. Student progression:

100% Success Rate

30. Details of Infrastructural facilities

- a) **Library:** Well-maintained library with approximately 3000 Text books and Reference books with a well-designed Reading room and internet facility.
- b) **Internet facilities for Staff & Student:** Yes
- c) **Class rooms with ICT facilities:** Seminar Hall with LCD Projector
- d) **Laboratories:** Geography, Computer, Physical-Science, Language Laboratory

31. Number of students receiving financial assistance from college, university, government or other agencies:

None

**Note: College monitors the process of providing financial assistance to the student centrally, Department-wise data not available.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

<i>Name of Seminar/Workshop/Conference & Date</i>	<i>Organiser and Source of Funding</i>	<i>National/International/State/College/ any other</i>	<i>Speakers</i>
<i>Special Lectures on Stages of development, 2014, 2015</i>	College	Inter-departmental Lecture Exchange	Prof. Sutapa Bhattacharyya, Education Department
<i>Special Lecture on Mother Tongue and Teaching of Bengali, 2014, 2015</i>	College	Inter-departmental Lecture Exchange	Dr. Lipika Biswas, Bengali Department
<i>Special Lecture on Different Aspects of Teaching of Sanskrit, 2014, 2015</i>	College	Inter-departmental Lecture Exchange	Prof. Krishna Guha, Sanskrit Department
<i>Special Lecture on Aspects of Linguistics, 2015</i>	College	Inter-departmental Lecture Exchange	Prof. Amiya Mukherjee, English Department

33. Teaching methods adopted to improve student learning:

- i) Teaching with various teaching aids, like charts, models, time-line, maps etc.
- ii) Through students seminars and workshops.
- iii) Special lectures by eminent academicians from different colleges as well as different department of the college.
- iv) Through Simulated Teaching and Practice teaching in various schools.
- v) As the Department has WI-FI connection and Inter-net facility the students can prepare their projects, term papers, seminar papers in the college along with the help of teachers.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- i) The students of this Department take part in Community Outreach Activities as a part of their syllabus. In this activity they used to visit nearby villages and extend their help the poor young villagers in studying and learning. They also visit local hospitals, spend time with them and try to help them by giving fruits, sweets, medicines etc.
- ii) The students of this Department observe the ‘Banomahotsav’ day, ‘Teachers’ day’, ‘Basantotsab’, every year along with a regular gardening and beautification of the Department.

35. SWOC analysis of the department and Future Plans:

<p>SWOC: Department of</p> <p>B.Ed.</p>	<p>Strength</p> <ol style="list-style-type: none"> 1. Highly qualified teaching faculty. 2. Well maintained library with internet facility. 3. A very good teacher-student relationship. 4. Excellent result in University examination. 5. Satisfactory teacher-student ratio. 	<p>Weakness</p> <ol style="list-style-type: none"> 1. <i>Infrastructural facility.</i> 2. <i>Appropriate librarian</i> 3. <i>Proper number of office staff</i> 4. <i>Distance from main office building</i>
<p>Opportunity</p> <ol style="list-style-type: none"> 1. Only B.Ed. department with UG college in this entire district 2. Very up-to-date and well qualified teaching faculty 3. Scope for a number of job facilities 4. Participation in extra-curricular activities facilitate the students to exhibit their talents. 	<p>S-O Strategies</p> <ol style="list-style-type: none"> 1. Complete and wholesome development of students with curricular and co-curricular activities. 	<p>W-O Strategies</p> <ol style="list-style-type: none"> 1. Making infrastructural facilities available through proper channel
<p>Challenge</p> <ol style="list-style-type: none"> 1. Need for well-equipped Physical-Science laboratory of own. 2. Lack of communication skill of the students in English. 	<p>S-C Strategies</p> <ol style="list-style-type: none"> 1. Creating infrastructural facility for establishing a new laboratory 	<p>W-C Strategies</p> <ol style="list-style-type: none"> 1. Motivating the students to utilise the opportunities available to them.

Other Departments

19. DEPARTMENT OF JOURNALISM & MASS-COMMUNICATION

1. Name of the Department :

JOURNALISM & MASS-COMMUNICATION

2. Year of Establishment :

2012

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

UGC Sponsored certificate Course, started from 2005.

4. Names of Interdisciplinary courses and the departments/units involved:

N.A

5. Annual/ semester/choice based credit system (programme wise):

N.A

6. Participation of the department in the courses offered by other departments:

N.A

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

No

8. Details of courses/programmes discontinued (if any) with reasons:

N.A.

9. Number of Teaching posts:

<i>Post</i>	<i>Sanctioned</i>	<i>Filled</i>
Professors	–	–
Associate Professors	–	–
Assistant Professors	–	–
Guest Lecturer	3 faculties sponsored by college	–

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialisation	No. of years of Experience	No. of Ph.D./M.Phil students guided for last 4 years
Dr. Souryendra Nath Sarkar	M.A., B.Ed., Diploma in Science and Medical Journalism (NCSTC, Govt. of India), Ph.D.	Part-Time Lecturer (College Approved)	Science and Medical Journalism	30 yrs.	Nil
Prof. Aparna Mohanta	M.A.	Guest Lecturer	Photo journalism & Folk media	2+ yrs.	Nil
Prof. Priyanka Sarkar	M.A.	Guest Lecturer	T.V. Journalism	1 Month	NIL

11. List of senior visiting faculty:

None

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Theory – 88.42%; Practical –11.58%

13. Student -Teacher Ratio (programme wise)

Course	Year	Total No. of Students (2014-15)	Student-Teacher Ratio
UG (PASS)	1st Year	63	31:1
	2nd Year	55	27:1
	3rd Year	13	6:1
	Total	131	65:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

N.A

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. Ph.D.:

Teaching Faculty with Ph.D.	1
Teaching Faculty with M.Phil	–
Teaching Faculty with only PG	1

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

N.A

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

N.A.

18. Research Centre /facility recognized by the University:

N.A

19. Publications:

Name of the Faculty	Papers in Peer Reviewed Journal	Chapters in Books	Book/Journal Edited	Books with ISSN/ISBN No.
Dr. Souryendra Nath Sarkar	–	–	15 (2 in prints)	15
Prof. Aparna Mohanta	–	–	8	–

20. Areas of consultancy and income generated:

None

21. Faculty as members in

Name of the Faculty	Serving in a) National Committees b) International Committees c) Editorial Board d) Any other
Dr. Souryendra Nath Sarkar	Special correspondent and Science Columnist in different print and Electronic media (India & Abroad)
Prof. Aparna Mohanta	Editorial board-Batayan, Aajker Barrackpore

22. Student projects:

a) Percentage of students who have done in-house projects including inter departmental programme:

63.82%

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

14%

23. Awards / Recognitions received by faculty and students:

- i) Dr. Souryendra Nath Sarkar is a recipient of Dr. Gyan Chandra Ghosh National Award, 1997.
- ii) Ex-Faculty member in Kalyani University and Jadavpur University and a no. of undergraduate colleges.
- iii) Actively involved with All India Radio, Doordarshan, Kolkata and different TV channels and for last two and half decades.
- iv) First Ph.D. recipient from Calcutta University in the dept. of Journalism and mass Commun.
- v) He has contributed more than 3000 articles in different electronic media, leading Newspapers and magazines in India and abroad.

24. List of eminent academicians and scientists / visitors to the department:

N.A.

25. Seminars/ Conferences/Workshops organized & the source of funding a) National b) International:

Name of Seminar/Workshop/Conference & Date	Organiser and Source of Funding	National/International/State/ College/ any other	Speakers
Mass Media and Future Prospects of Youth, 20.04.15.	College	College	Prof. Moumita Choudhury
Press Conference every year	College	College	
Social Service of News Paper that day and today.	College	College	Mr. Amitava Bandopadhyay

26. Student profile programme/course wise:

N.A

27. Diversity of Students:

Name of the Course	% of Students from the same State	% of Students from other State	% of Students from Abroad
UG (Hons.) 2011	–	–	–
UG (Hons.) 2012	100	–	–
UG (Hons.) 2013	100	–	–
UG (Hons.) 2014	100		
UG (Hons.) 2015	100		

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, ?

None

29. Student progression:

Student Progression	Percentage against Enrolled
UG to PG	None
PG to M.Phil.	None
PG to Ph.D.	None
Ph.D. to Post-Doctoral	None
Employed	Numerous students are placed in different renowned Print and Electronic media
• Campus Selection	
• Other than Campus Selection	
Entrepreneurship/self-employment	Do

30. Details of Infrastructural facilities

- a) **Library:** Central Library books
- b) **Internet facilities for Staff & Student:** 1 computer with internet connection
- c) **Class rooms with ICT facilities:** None
- d) **Laboratories:** 1 lab with 1 computer.

31. Number of students receiving financial assistance from college, university, government or other agencies:

None

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Name of Seminar/Workshop/Conference & Date	Organiser and Source of Funding	National/International/State/ College/ any other	Speakers
Mass Media and Future Prospects of Youth	College	College	Prof. Moumita Choudhury

33. Teaching methods adopted to improve student learning:

Interactive sessions, Motivational classes, Class tests

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

None

35. SWOC analysis of the department and Future Plans:

a) Strength:

- i) Job opportunities in media
- ii) development of personal skill

b) Weakness

- i) Shortage of Class room

- ii) Shortage of teaching staff
- iii) Financial assistance is not sufficiently provided by the department to economically poor and backward students

c) Opportunity

- i) UGC sponsored course
- ii) Chances to be placed in media

d) Challenge

- i) To encourage students to pursue higher studies in future
- ii) Reducing the number of dropout in honors subject.
- iii) To improve departmental atmosphere.
- iv) To increase accessibility of students.

e)Future Plans:

- i) Department is planning for creating a fund to assist economically poor student
- ii) To reduce the drop out of students in Honors subject.
- iii) To develop Parent-Teacher relationship.
- iv) A Departmental Magazine by students.
- v) Intra college as well as inter-Institution seminars are to be organized.

20. DEPARTMENT OF TRAVEL AND TOURISM

1. Name of the Department:

TRAVEL AND TOURISM MANAGEMENT (MAJOR)

2. Year of Establishment :

1998

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

UG

4. Names of Interdisciplinary courses and the departments/units involved:

History, Political Science, Commerce, Economics.

5. Annual/ semester/choice based credit system (programme wise):

Annual

6. Participation of the department in the courses offered by other departments:

Participated in Functional English Course (UGC Sponsored)

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

On the job training conducted by West Bengal Tourism Development Corporation.

8. Details of courses/programmes discontinued (if any) with reasons:

NA

9. Number of Teaching posts: No sanctioned post, Sanctioned Post is to be created

Post	Sanctioned	Filled
Professors	–	–
Associate Professors	–	–
Assistant Professors	–	–

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialisation	No. of years of Experience	No. of Ph.D./M.Phil students guided for last 4 years
Dr. Sutapa Sengupta	Ph.D.	Course-Cordinator	Social & economic history	15 years	–
Prof. Debabrata Bhaumik	M.Phil.	Temporary	Tourism marketing	15 years	–
Prof. Gautam Basu	MTM	Temporary	Tourism marketing	15 years	–
Dr. Abdul Hannan	Ph.D	Temporary	Commercial Accountancy	7 years	–
Dr.Kaveri Sarkar	Ph.D	Temporary	Agricultural Economy	16 years	–

11. List of senior visiting faculty:

N.A.

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

84% - Theoretical

16% - Practical

13. Student -Teacher Ratio (programme wise)*

Course	Year	Total No. of Students (2014-15)	Student-Teacher Ratio
UG (Major)	1st Year	05	1 : 1
	2 nd Year	02	2 : 5
	3 rd Year	06	6 : 5
	Total	13	13 : 5

* No full time faculty, only Guest Lecturers run the department

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

None

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. PhD.:

Teaching Faculty with Ph.D.	3
Teaching Faculty with M.Phil	1
Teaching Faculty with only PG	1

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

N.A.

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

N.A.

18. Research Centre /facility recognized by the University:

N.A.

19. Publications:

None

20. Areas of consultancy and income generated:

Dr.Sutapa Sengupta and Debabrata Bhowmick of the department are actively connected with the website updating process and writing of the tourism handbook and brochures of West Bengal Tourism Development Corporation as members. It is a voluntary work on the basis of letters issued by the Tourism Department of West Bengal Government.

21. Faculty as members in

Name of the Faculty	Serving in a) National Committees b) International Committees c) Editorial Board d) Any other
Dr. Sutapa Sengupta	Member of Publication Review Committee of WBTDC.
Debabrata Bhowmick	Member of WBTDC & Member of B.O.S., WBSU
Goutam Basu	Member of I.A.T.A.

22. Student projects: Student project is compulsory in the final year on the field trip.

a) Percentage of students who have done in-house projects including inter departmental programme:

100%

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

N.A.

23. Awards / Recognitions received by faculty and students:

Prof. Gautam Basu received Career Award in Travel & Tourism from Cambridge University, U.K.

24. List of eminent academicians and scientists / visitors to the department:

Sl. No.	Name	Affiliation	Date
1.	P.C. Purakayastha , Chief of the Eastern Chapter	Air India	2007- 2008 Session 5 days 5-9, February,2008
2.	T.P. Das, Assistant Regional Director	Department of Tourism, Government of India	2009-2010 Session 5days, 10-14, January,2010
3.	SubhankarSengupta,Director	Research Wing, West Bengal Forest Department	2013- 2014 Session 5days 15- 19,January,2013
4.	Amlan JyotiSaha, Jt. Director	WBTDC	2014-2015 Session 5days, 11- 15February,2015

25. Seminars/ Conferences/Workshops organized & the source of funding a) National b) International:

3 National Seminar Funded by UGC

26. Student profile programme/course wise:

Name of the Course/Programme	Application received	Selected	Enrolled	Pass Percentage
UG(Major) 2011	20	15	15	100% in tourism
UG (Major)2012	15	12	12	98% in tourism
UG(Major) 2013	10	6	3	90% in tourism
UG (Major) 2014	15	15	6	40% in tourism

27. Diversity of Students:

Name of the Course	% of Students from the same State	% of Students from other State	% of Students from Abroad
UG (Major) 2011	100%	–	–
UG (Major) 2012	100%	–	–
UG (Major) 2013	100%	–	–
UG (Major) 2014	100%	–	–
UG (Major) 2015	100%	–	–

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, ?

None

29. Student progression:

Student Progression	Percentage against Enrolled
UG to PG	40%
PG to M.Phil.	–
PG to Ph.D.	–
Ph.D. to Post-Doctoral	–
Employed	
• Campus Selection	30%
• Other than Campus Selection	25%
Entrepreneurship/self-employment	45%

30. Details of Infrastructural facilities

- a) **Library:** 350
- b) **Internet facilities for Staff & Student:** Yes
- c) **Class rooms with ICT facilities:** Yes
- d) **Laboratories:** Yes

31. Number of students receiving financial assistance from college, university, government or other agencies:

Year	College Scholarship	Other Scholarship
2010-11	–	Each year one selected student receive a stipend of @ INR 6000/- P.M. from WBTDC as per the collaboration with TTM GHC (document attached)
2011-12	–	
2012-13	–	
2013-14	–	
2014-15	–	

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Name of Seminar/Workshop/Conference & Date	Organiser and Source of Funding	National/International/State/ College/ any other	Speakers
Prospect & Career Development, 18-19.12.1998	UGC	State Level	Dr.Asoke Sarkhel. T.P.Das
Human Resource Development in Tourism Sector , 8.2.2005	UGC	State Level	Sri.Somnath Mukhopadhyay, G.M, W.B.T.D.C. Sri. Subhankar Sengupta, Dy. Conservator of Forest, W.B.
Prospect of Eco Tourism and Adventure Tourism in Sunderban Area, 28.3.-29.3.2007	UGC	State Level	Prof. Parimal Chakraborty, Dr.Arunabha Adhikary, Gautam Basu.

33. Teaching methods adopted to improve student learning:

Audio-visual, Off-the job and on-the job training.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Community based tourism development programme in Sikkim and Sundarban.

35. SWOC analysis of the department and Future Plans:

A) Strength

1. Excellent Teaching Staff
2. Collaboration with the Government and Private organisation in the Tourism sector.
3. Tourism Industry is the most potential industry in the modern period.
4. Students can get international exposure

B) Weakness

1. No permanent faculty .
2. lack of physical facilities due to the remote location of the college.
3. Financial Constrains
4. Decreasing number of students.

C) Opportunity

1. Facility of campus interview
2. Job opportunity in related Industries like Hotel and Aviation.
3. Scope of 100% placement in Public and Private Sector.
4. Students get practical job training experience and selected students get stipend during the training period.

Challenge

1. Within scarce resource the department is trying its level best to perform well
2. Providing job opportunity to the students.
3. Grooming each student to get a successful career in future
4. Providing them a broader exposure both in national and international level

Annexure

ANNEXURE I

Publications of Bengali Department

- i)
 - a) Name of The Faculty: **Dr. Susanta Kumar Chaku**
 - b) Papers in Peer Reviewed Journal : NIL
 - c) Chapters in Books : NIL
 - d) Book/Journal Edited : NIL

Books with ISSN/ISBN : বৈষ্ণব কাণ্ঠেঁল Lধি িo; zz h%ধু piঢ়qaf pwpc,LmL;ajzz
ISBN:987-81-89827-61-8(2011)

- ii)
 - a) Name of The Faculty: **Dr. Utpal Kumar Mondal**
 - b)Papers in Peer Reviewed Journal : NIL
 - c)Chapters in Books :

ক) আধুনিক কবিতা আন্দোলনের পরিসর ॥ বাসুদেব মোশেল সম্পাদিত

h;wm; fhâ সাহিত্য ॥ বুকস ওয়ে LmL;aj ISBN: 81-89293-30-3(2008)

M) “cj uঢ়!” একটি অকালবার্ধক্যের কবিতা ॥ ধুবকুমার মুখোপাধ্যায় ও ঋষি ঘোষ সংকলিত ও সম্পাদিত বুদ্ধদেব বসু: বৈচিত্রের e;e; j;œ;zz laধmধ, কলকাতা, বইমেলা ১০

N) Lধm; cZধBaধl önh;। তরুন মুখোপাধ্যায় ও ঋতম মুখোপাধ্যায় সম্পাদিত শতবর্ষে j;ধeL S' ip;zz f;im f;hধmn;ipধ LmL;ajzz fধj fধL;n: বইমেলা2010

ঘ) পদ্মার প্রতি: মানব মুক্তির আলেখ্য ॥ al;Z মুখোপাধ্যায় ও শীতল চৌধুরি সম্পাদিত কবি “সত্যেন্দ্রনাথ দত্ত: অনুভবে, অনুভাবে” ॥ সহযাত্রী, কোলকাতা ॥ ২০১০

P) মৌভাগের IধLb; zz dhL;ধর মুখোপাধ্যায় ও ঋষি ঘোষ সম্পাদিত বিষু দে-I Lধai; নিবিড় পাঠ ॥ বিদ্যা, কোলকাতা ॥ প্রথম বিদ্যা সংস্করণ:২০১১ ॥ ISBN:978-81-920392-5-1

চ) অসম্প্রদায়িক ভারতসন্ধান : রবীন্দ্রসরনী ধরে ॥ jCeধ Cpm;ij pঢ়fধca “fধ% q;ধcধ J jধm;je : piঢ়fধ;ধuL;aj J pঢ়fধca” zz gZj;ep; , LmL;aj zz fধj fধL;n : 2013 zz ISBN:978-81-921186-9-7

ছ) বিদুষক ঠN;f;im i;ys: h;P;ধml q;ipধj Mzz X: পিয়ালি দে মৈত্র ও প্রসেনজিৎ চ-;f;idধ;u সম্পাদিত হাস্যরস: সাহিত্যে, মঞ্চে ও চলচ্চিত্রে zz 2015zz ISBN: 978-7864-189-5

জ) বাংলা কবিতা আন্দোলন ও লিটল ম্যাগাজিন ॥ al;Z মুখোপাধ্যায় pঢ়fধ;ca cধNধu zz aধq;e; fধL;neধ, LmL;aj zz 2015zz ISBN: 978-81-929236-3-5

d)Book/Journal Edited : ‘Uttar Itihas’ zz ‘EধI Cধaq;ip’- HLধ ঠaj;ধpL fধeL;

e)Books with ISSN/ISBN No.: NIL

iii)

a) Name of The Faculty: **Dr. Lipika Biswas**

b) Papers in Peer Reviewed Journal : NIL

c) Chapters in Books :

L) CRjaf : সাংসারিক জীবনের অপূর্ণ রসায়ন।। নারায়ন হালদার সম্পাদিত - পৌন: fteL
zz2011zz ISBN:978-81-922460-0-0

খ) সাধন চোপাধ্যায়ের ছোট গল্পে নারীর জীবনে বাস্তব সত্যের অনুসন্ধান।। অলোক রায়
সম্পাদিত সাধন চোপাধ্যায়ের Nof thnz LI;Zj fLjnefz 2012

গ) শিশুমনে সহজ পাঠ প্রথম ভাগ। ইচ্ছে ।। নবাবগঞ্জ মহাবিদ্যালয় ।। ২ ডিসেম্বর।।

ঘ) অভিনেতা রবীন্দ্রনাথ।। সর্ধশতবার্ষিকীতে রবীন্দ্রনাথ : নানা দৃষ্টিকোণ ।। পি.এন .দাস
কলেজ ।। ২০১২

ঙ) বিভূতিভূষণের CRjaf উপন্যাসের ঝাঁকে ঝাঁকে নীলবিদ্রোহের প্রবাহ।। "International
Journals of Humanities and Aesthetics" Editor- Biswajit
Karmakar zz Lakar Publication, 2015zz ISSN:2394-1898

চ) সাংবাদিক তথা সম্পাদিক ঈশ্বরগুপ্তের প্রভাব বঙ্কিম জীবনে আলোচনার প্রেক্ষিত।। ঈশ্বর
চন্দ্র গুপ্ত : সাহিত্য ও সাংবাদিকতা ।। সম্পাদক ভবেশ মজুমদার।। pdf " e m;@s;fj qj;hcf;mu,
2013 zz ISBN: 9789383590315

ছ) সুভাষ মুখোপাধ্যায়ের বধু : জটিল নগর জীবনের চলমান বাস্তবতা ।। ডা সুমন মজুমদার ও
শান্তনু চক্রবর্তী সম্পাদিত অধুনিক বাংলা কবিতা রূপে বনে বৈভব।। করুণা প্রকাশনা ।।
ISBN: 978-81-8437-212-0

জ) শ্রীকান্তের জীবনে ইন্দ্রনাথের প্রভাব।। স্বতন্ত্র পাঠ : শরৎ চন্দ্রের শ্রীকান্ত ১ম পাঠ।।
সম্পাদনা : দীপঙ্কর মল্লিক, রাধেশ্যাম সাহা ও দেবারতি মল্লিক।। ISBN: 978-93-
82094-67-8

d) Book/Journal Edited : Nil

e) Books with ISSN/ISBN No.: NIL

iv)

a) Name of The Faculty: **Prof. Nibedita Biswas**

b) Papers in Peer Reviewed Journal :

- ক) রবীন্দ্রনাথের প্রবন্ধে বাউল ভাবনা : মানুষের ধর্ম।। চিদানন্দ ভাচার্য, শ্রেয়সী চক্রবর্তী J
মহয়া মুখোপাধ্যায় সম্পাদিত রবীন্দ্রভারতী পত্রিকা ।। ISSN:0975-0037।। মে ২০১৪
খ) রবীন্দ্রনাথের নাট্যকাব্যে মহাভারতের ঐতিহ্য।। শ্রেয়সী চক্রবর্তী ও মহয়া মুখোপাধ্যায়
পত্রিকা।। ISSN:0975-0037।। BNØV 2014

c) Chapters in Books :

- L) মধ্যযুগের মুসলমান কবিদের প্রণয়নাথ্যান : বাংলা সহিত্যে মানবতাবাদ চর্চার সূচনাল।।
gZfj ep;zz ISBN:978-81-921186-9-7
খ) বাংলা শিশুসাহিত্যে ঐতিহ্য পরম্পরা ও সুখলতা রাও।। ধনঞ্জয় ঘোষাল সম্পাদিত
“হমিলি”।। ISBN: 2230-9381
গ) সত্যবতী : মহাভারতের আধুনিক নারীব্যক্তিত্ব।। মহয়া ভট্টাচার্য পত্রিকা “Hhw Bjli”
।। ISBN: 2397-4927
O) মহাভারতে হাস্যরস : পিয়ালী দে মৈত্র ও প্রসেনজিৎ চক্রবর্তী পত্রিকা
হাস্যরস : সাহিত্যে, মঞ্চে ও চলচ্চিত্রে।। ISBN:81-7864-189-5

d) Book/Journal Edited : NIL

e) Books with ISSN/ISBN No.:

- L) উনিশ শতকের বাংলা অনুবাদে ও অনুসঙ্গে।। cff fL;nezz
ISBN:978-93-82040-91-0
M) প্রসঙ্গান্তরা।। দে পাবলিকেশন্স।। ISBN: 978-93-81679-72-2

LIST OF PUBLICATION DEPARTMENT OF ENGLISH

PAROMITA DATTA

List of Publication:

SL NO.	TITLE WITH PAGE NO.	BOOK TITLE, EDITOR& PUBLISHER	ISSN/ISBN NO.	YEAR OF PUBLICATION	WHETHER YOU ARE THE MAIN AUTHOR
1.	“Introduction” to <i>TWELFTH NIGHT</i> (Pg 5-10)	<i>TWELFTH NIGHT</i> Alchemy Publishers (New Delhi)	National ISBN: 978-81-8046-055-5	2010	YES
2.	“Introduction” to <i>MACBETH</i> (Pg 5-07)	<i>MACBETH</i> Alchemy Publishers (New Delhi)	National ISBN: 978-81-8046-052-4	2010	YES
3.	“The Poetics of Oppression: Reading Poems by Chitra Banerjee Divakaruni” (Pg 219-227)	<i>ETHICS & IDENTITY IN CONTEMPORARY INDO-ENGLISH POETRY</i> Ed. Anindita Chatterjee, Smita Jha & Arvind M. Nawale Authors Press (New Delhi)	National ISBN-10: 8172736541 ISBN-13: 978-8172736545	2012	YES
4.	“An Ensemble Cast: Mothers and Daughters in Chitra Banerjee Divakaruni’s Poems about Women” (Pg 229-237)	<i>WRITING THE BODY [STUDIES IN THE SELF-IMAGES OF WOMEN IN INDIAN-ENGLISH POETRY]</i> Ed. Arnab Bhattacharya	International ISBN: 978-1-61229-325-7 (PAPER) ISBN[e-book]: 978-1-61229-326-4	2013	YES

		Common Ground PublishingL LC, Champaign, Illinois, USA.(The Arts in Society)			
--	--	---	--	--	--

List of Publication Department of Botany

Dr. Gopinath Hait

Publication:

Host Sensitization by Phytolaxin

Inducers : 1 & 2. Indian Mycological Society, Department of Botany

List of Publication Department of Sanskrit

PROF. SMRITI SARKAR

1. Asvalayana Sruta Sutre Pratiphalitam Samajikachitram.
(Accepted Paper for Publication in Burdwan University)
2. Asvalayana Sruta Sutre Sudrer Stan.
(Accepted Paper for Publication in Howrah Sahitya Samaj)
3. Asvalayana Sruta Sutre Varnitam Agnyadheyam.
(Accepted Paper for Publication in Sanskrit Sahitya Parishad.)

PROF. MADHUSUDAN DAS

1. Katantraniniyayoh
Varnasamjnavisyakm
Toulyavimarsanam } 2271-8272
2. Vaidikasabdesu padanam
Prabhaavah }

PUBLICATIONS of History Department

DR. SUTAPA SENGUPTA

BOOKS : 1. ETHNIC NATURE CURE AND ITS MODERN USAGE
ISBN 817646769-3, 2011
B.R PUBLISHING CORPORATION,

SOLE AUTHOR SUTAPASENGUPTA

2. ADHUNIK BISHWER ITIBRITTA
T.B NO. SYLL/TB/HIST/VIII/2004/86
B. SARKAR AND CONCERN

CO-AUTHOR SUTAPASENGUPTA
ANJAN GOSWAMI

3. SWAMI VIVEKANANDA O SAMAJ CHETANA
ISBN 978-93-84505-03-5, 2015

CO-EDITOR CHITTABRATA PALIT AND SUTAPASENGUPTA

CHAPTERS IN BOOKS : I) Mighty Protest Through A Mighty Pen : Santosh Kumari Devi and her Literary Contribution, Bengal Miscellany Vol II, Ed. By C. Palit and K.Roy, ISBN 108176466980, Vol II 2009, pp 51-61

II) Tribal way of Curing Diseases, Situating Tribals in Indian History, Ed. By C.Palit and S.Jha ISBN 108176466913, 2009 pp 91-101

III) Article : Santhal way of Curing Diseases, Ed. By Dr. G.B.Sural, Published by Diocese of Durgapur, C.N.I 2009 pp 69-79

IV) Article : Titumir : Bornomoy Bektitwo O Neel Bidrohi Prothom Protibad, Yukta Bonge Neel Chas, Neel Bidroher Itihas, Ed. by S. Das, ISBN 978-81910307-3-0, pp 513-518

V) Article : Manabpremi Rabindranath O Baul Bhabna, Rethinking of Tagore's view on Society,
Development and Environment : Necessity and Implimentation, pp 255-260, 2013

VI) The Mystic Bauls : A Journey from Archaic to Modernity , Bangavidya, January issue, ICBS.

ARTICLES ACCEPTED TO BE PUBLISHED

1. Search for An Oversoul : Making of the Baul Philosophy, International Conference proceedings on Importance of Oral History, Org. by CRI and Kalyani University, 15-16 November 2013.

2. Bauls : The Folk Tradition of Bengal, International Conference Proceedings on Popular Culture, Org. by Corpus Research Institute, 5th-6th July 2013

[Prof. Krishna Kanta Dhali](#)

BOOK : “ Itihas O Poribesh ”

Publications of Department of Political Science

Dr. Debarati Ghosh

PUBLICATIONS

2015, May: 'A Glimpse on the Concepts of Development and Growth: An Indian Perspective' (in the press) ISBN 978-81-924660-8-8

'Women's Tribulations in Indo-Myanmar Border Region: Fencing Is Not the Solution' (in the press) ISSN

: 'A Glimpse on the Bucolic Tourism in India—A Conjectural Approach with Special Allusion to West Bengal ISBN 978-93-5074-186-3

: 'A Glimpse on the Impacts of globalization on Issues of Human Rights in Contemporary Indian Context- A Socio-cultural Perspective ISBN: 978-93-5074-195-5

PROF. SAMITA MITRA

PUBLICATION

: Swami Vivekanander Chicago Baktritar Tatparchya (in Bengali)

List of Publication PHYSICS DEPARTMENT

MAUSUMI SEN

A. Journal Publication

1. "WIDEBAND PROPAGATION AT MILLIMETER WAVELENGTHS THROUGH THE DISPERSIVE AND ABSORPTIVE ATMOSPHERE", INTERNATIONAL JOURNAL OF INFRARED AND MILLIMETER WAVES , VOL 24 , NO. 11 ,Pg. 1841-1851 , NOVEMBER 2003.
2. "CAD MODEL TO PREDICT THE EFFECT OF RADOME ON THE CHARACTERISTICS OF RECTANGULAR PATCH ANTENNA", INTERNATIONAL JOURNAL OF ENGINEERING SCIENCE AND TECHNOLOGY ,VOL. 5 ,NO 03 , Pg. 555-563 , MARCH 2013.
3. "DESIGN AND DEVELOPMENT OF RECTANGULAR PATCH ANTENNA WITH SUPERSTRATES FOR THE APPLICATION IN PORTABLE WIRELESS EQUIPMENTS AND AIRCRAFT RADOME." MICROWAVE AND OPTICAL TECHNOLOGY LETTERS/VOL56 NO. 4 , Pg.883-893 , APRIL 2014.

B. CONFERENCE PUBLICATIONS

1. "BROADBAND PROPAGATION AT MILLIMETER WAVELENGTHS THROUGH THE DISPERSIVE ATMOSPHERE". PROCEEDINGS OF APSYM, DEC. 9-11, 2002, DEPT OF ELECTRONICS , CUSAT, COCHIN , INDIA.
2. "CAD MODEL TO PREDICT THE EFFECT OF RADOME ON THE RESONANCE CHARACTERISTICS OF RECTANGULAR PATCH ANTENNA." 2011 IEEE INDIA ANNUAL CONFERENCE, 16-18 DEC. AT BITS PILANI , HYDERABAD-INDIA INDICON 2011.
3. "CAD MODEL TO PREDICT THE EFFECT OF RADOME ON THE INPUT IMPEDANCE CHARACTERISTICS OF RECTANGULAR PATCH ANTENNA FOR WIRELESS APPLICATION". 1ST INTERNATIONAL CONFERENCE ON COMMUNICATION AND INDUSTRIAL APPLICATION, DEC 26-28, 2011, ICCIA 2011.

4. "IMPROVED CAD MODEL TO COMPUTE THE RESONANT FREQUENCY OF RECTANGULAR PATCH COVERED BY DIELECTRIC SUPERSTRATE".6TH ANNUAL CONFERENCE ANTENNA TEST AND MEASUREMENT SOCIETY, 12-13 FEB, 2013 ,KOLKATA , INDIA.
5. "RESONANT FREQUENCY OF A RECTANGULAR PATCH IN MULTILAYERED DIELECTRIC MEDIA."PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON MICROWAVE AND PHOTONICS DEC 13-15 ,2013 AI INDIAN SCHOOL OF MINES, DHANBAD. ICMAP 2013

C. PAPER PRESENTED IN CONFERENCE

1. 2011 IEEE INDIA ANNUAL CONFERENCE, 16-18 DEC. AT BITS PILANI , HYDERABAD-INDIA INDICON 2011
2. 1ST INTERNATIONAL CONFERENCE ON COMMUNICATION AND INDUSTRIAL APPLICATION, DEC 26-28,2011,ICCIA 2011,KOLKATA
3. 6TH ANNUAL CONFERENCE ANTENNA TEST AND MEASUREMENT SOCIETY, 12-13 FEB, 2013, KOLKATA, INDIA.
4. THE INTERNATIONAL CONFERENCE ON MICROWAVE AND PHOTONICS DEC 13-15, 2013 AI INDIAN SCHOOL OF MINES, DHANBAD. ICMAP 2013

Dr. PINAKY SETT

A. LIST OF PUBLICATION :

- i. 'Molecular Structures in the Excited States of 2- and 4-Benzylpyridines'; **P. Sett**, N. Paul, S. Chattopadhyay and P. K. Mallick, *Journal of Raman Spectroscopy*, 30, 277–287, (1999).
- ii. 'Resonance Raman Scattering (RRS) and Surface Enhanced Resonance Raman Scattering (SERRS) Studied of 1-(2-Pyridylazo)-2-Naphthol'; **P. Sett**, N. Paul, S. K. Brahma and S. Chattopadhyay, *Journal of Raman Spectroscopy*, 30, 611–618, (1999).
- iii. 'Raman Excitation Profiles and Excited State Molecular Configurations of Three Isomeric Phenylpyridines'; **P. Sett**, S. Chattopadhyay and P. K. Mallick, *Spectrochim Acta*, 56A, 855–875, (2000).
- iv. 'Normal Co-ordinate Analysis of Three Isomeric Acetylpyridines and Acetophenone'; **P. Sett**, S. Chattopadhyay and P. K. Mallick, *Journal of Raman Spectroscopy*, 31, 177–184, (2000).
- v. 'Raman Excitation Profiles and Excited State Molecular Configurations of Three Isomeric Acetylpyridines and Acetophenone'; **P. Sett**, S. Chattopadhyay and P. K. Mallick, *Journal of Molecular Spectroscopy*, 202, 24–36, (2000).

- vi. 'Excited State Molecular Configurations of Biphenyl'; **P. Sett**, S. Chattopadhyay and P. K. Mallick, *Chemical Physics Letter*, 331, 215–223, (2000).
- vii. 'Raman Excitation Profiles of Diphenylamine'; **P. Sett**, A. K. De, S. Chattopadhyay and P. K. Mallick, *Chemical Physics*, 276, 211–224, (2002).
- viii. 'Electronic and Vibrational Spectra of Diphenylmethene'; T. Misra, A. K. De, S. Chattopadhyay, P. K. Mallick and **P. Sett**, *Spectrochim Acta*, 61A, 767–776, (2005).
- ix. 'DFT Studies and Raman Excitation Profile Studies of Benzophenone Molecule'; **P. Sett**, T. Misra, S. Chattopadhyay and P. K. Mallick, *Vibrational Spectroscopy*, 44, 331–342, (2007).
- x. 'Application of *Ab Initio* and DFT Calculation in the Interpretation of Surface Enhanced Raman Scattering Spectra of Some Benzothiazole Derivative Molecules Adsorbed on Silver Nano Colloids'; J. Sarkar, **P. Sett** and J. Chowdhury, *Asian Chemical Letter*, 17, 35–46, (2008).
- xi. 'Quantum Chemical Calculation of Vibrational Characteristics of 2,2--Dipyridylamine'; **P. Sett**, S. Chattopadhyay and P. K. Mallick, *Asian Journal of Physics*, 17(1), 35–46, (2008).
- xii. 'Vibrational Dynamics and Structural Investigation of 2,2--Dipyridylketone using Raman, IR and UV-visible Spectroscopy aided by *ab initio* and Density Functional Calculation'; **P. Sett**, T. Misra, J. Chowdhury, M. Ghosh, S. Chattopadhyay, S. Sarkar and P. K. Mallick, *Journal of Chemical Physics*, 128, 144507-[1-13], (2008).
- xiii. 'Two-Dimensional Correlation Spectroscopy in Analyzing the Excitation Wavelength Dependence of Ring Breathing Mode of 2,2--Dipyridylketone'; **P. Sett**, J. Chowdhury and P. K. Mallick, *Chemical Physics Letter*, 464, 87–91, (2008).
- xiv. 'The Vibrational Assignments of Phenanthridine Molecule based on Normal Co-ordinate Analysis and DFT'; **P. Sett**, M. Ghosh, P. K. Mallick and J. Chowdhury, *Journal of Raman Spectroscopy*, 39, 1878–1889, (2008).
- xv. 'Comparative Vibrational Spectroscopic Study of 1,3-Diacetylbenzene & 2,6-Diacetylpyridine aided with Density Functional Calculation'; **P. Sett**, S. Chattopadhyay and P. K. Mallick, *Vibrational Spectroscopy*, 49, 84–95, (2009).
- xvi. 'Two-Dimensional Raman Correlation Analysis of Benzophenone'; **P. Sett**, J. Chowdhury and P. K. Mallick, *Journal of Molecular Structure*, 929, 200–206, (2009).
- xvii. 'N-hetero Atomic Effect on the Photophysics of 2,2□-Dipyridylketone'; T. Misra, S. Bhattacharya, M. Ghosh, **P. Sett**, A. De, S. Sarkar, T. Ganguly and P. K. Mallick, *Spectrochim Acta*, 74A, 1165–1172, (2009).
- xviii. 'Relaxation of the Excited *N*-(2-hydroxy benzylidene) Aniline Molecule: An *Ab initio* and TD DFT Study'; B. Chowdhury, R. De, **P. Sett** and J. Chowdhury, *Journal of Chem. Sci.*, 122(6), 1–9, (2010).
- xix. 'Vibrational Dynamics and Structural Investigation of 4-Benzoylpyridine'; **P. Sett**, S. Datta and P. K. Mallick, *Journal of Raman Spectroscopy*, 42(4), 859–869, (2011).
- xx. 'Excited Electronic States and Raman Spectra of 2-Benzoylpyridine'; S. Datta, **P. Sett**, J. Chowdhury, M. Ghosh and P. K. Mallick, *Applied Spectroscopy*, 67(12), 1447–1462, [2013].
- xxi. 'The Excited State Dynamics Study of 3-Benzoylpyridine by using Raman Excitation Profile, IR and UV-visible Spectroscopy'; **P. Sett**, S. Datta, J. Chowdhury, M. Ghosh and P. K. Mallick, Communicated, – [2015].

- xxii. 'Magnetic Property and Raman Spectroscopy of Nano-crystalline Complex of CoCl_2 -2-Benzoylpyridine'; S. Datta, M. Ghosh, **P. Sett**, P. K. Mallick, K. Yoshimura and P. K. Chakrabarti, Communicated, – [2015].
- xxiii. 'Magnetic Behavior and Raman Spectroscopy of Metal-ligand Complex Derived from $\text{CuCl}_2 \cdot 2\text{H}_2\text{O}$ and 2-Benzoylpyridine'; S. Datta, A. S. Mahapatra, M. Ghosh, **P. Sett**, P. K. Mallick and P. K. Chakrabarti, Communicated, – [2015].

B. PAPERS PRESENTED IN SEMINAR / CONFERENCE / SYMPOSIUM :

- i. 'Excited States Molecular Configuration of 2-Benzylpyridines'; **P. Sett**, N. Paul, S. Chattopadhyay and P. K. Mallick, in '*National Symposium of Recent Advances in Laser and Molecular Spectroscopy*', Feb. 26–28, (1998), Department of Physics, University of Gorakhpur, Gorakhpur – 273 009, India.
- ii. 'Excitation Wavelength Dependence of Raman Scattering Cross-section and Excited State Molecular Configuration of 2-Phenylpyridine'; **P. Sett**, N. Paul, S. Chattopadhyay and P. K. Mallick, in '*XII-th National Conference of Atomic and Molecular Physics*', Dec. 29 (1998) – Jan. 02 (1999), Department of Physics, M. L. S. University, Udaipur, Udaipur – 313 001, India.
- iii. 'Raman Excitation Profile Biphenyl'; **P. Sett**, S. Chattopadhyay and P. K. Mallick, in '*National Laser Symposium*', Dec. 15–17, (1999), School of Physics, University of Hyderabad, Hyderabad – 500 046, India.
- iv. 'Excited State Molecular Configurations of Isomeric Acetylpyridines'; **P. Sett**, S. Chattopadhyay and P. K. Mallick, in '*Trombay symposium on Radiation and Photochemistry*', Jan. 12–17, (2000), Bhabha Atomic research Center, Trombay, Mumbai – 400 081, India.
- v. 'Raman Excitation Profiles of Diphenylamine'; **P. Sett**, S. Chattopadhyay and P. K. Mallick, in '*XVII-th International Conference on Raman Spectroscopy*', Aug. 20–25, (2000), Peaking University, Beijing, China.
- vi. 'Normal Co-ordinate Analysis of Three Isomeric Phenylpyridines and Biphenyl'; **P. Sett**, S. Chattopadhyay and P. K. Mallick, in '*XVII-th International Conference on Raman Spectroscopy*', Aug. 20–25, (2000), Peaking University, Beijing, China.
- vii. 'Normal Co-ordinate Calculation of 2,2'-Dipyridylamine'; **P. Sett**, S. Chattopadhyay and P. K. Mallick, in '*XVIII-th International Conference on Raman Spectroscopy*', Aug. 25–30, (2002), Budapest, Hungary.
- viii. 'Raman Scattering Study and Determination of Order Parameters of a Nematic Liquid Crystal'; S. Kundu, **P. Sett**, P. K. Mallick, S. Sinha Roy, S. K. Roy, in '*Symposium on Condensed matter Physics*', Aug. 27–29, (2003), Jadavpur University, Calcutta – 700 032, India.

- ix. 'Excited State Structural Investigation of Diphenylmethene'; T. Misra, A. K. De, S. Chattopadhyay, P. K. Mallick and **P. Sett**, in *One Day Seminar on 'Recent trends in Research on Photophysics'*, Jan. 30, (2004), Indian Photobiology Society, Jadavpur University, Calcutta – 700 032, India.
- x. 'Excited State Structural Investigation of 2,2-Dipyridylketone'; **P. Sett**, T. Misra and P. K. Mallick, in *International Conference on Lasers and Nanomaterials (ICLAN)*, Nov. 30 – Dec. 02, (2006), Department of Physics, University of Calcutta, Calcutta – 700 009, India.
- xi. 'Vibrational Dynamics & Structural Investigation of Benzophenone Molecule aided by 2D-Correlation Spectroscopy and Quantum Chemical Calculation'; **P. Sett**, and P. K. Mallick, in *International Seminar on Perspective of Vibrational Spectroscopy (ISOPVS)*, Feb. 26–28, (2008), Department of Physics, University of Kochi, Kochi – , India.
- xii. 'Raman Spectra of 2-Benzoylpyridine'; S. Datta, **P. Sett**, and P. K. Mallick, in *National Seminar on Recent Advances in Physics*, Mar. 27–28, (2008), Department of Physics, University of Burdwan, Burdwan – , India.
- xiii. 'Surface Enhanced Raman Scattering Study of Dipyridylketone'; T. Mishra, **P. Sett**, M. Ghosh, J. Chowdhury and P. K. Mallick, in *National Seminar on Recent Advances in Physics*, Mar. 27–28, (2008), Department of Physics, University of Burdwan, Burdwan – , India.

C. ATTENDED IN SEMINAR / WORKSHOP :

- i. Seminar on “National Board for Higher Mathematics”; held at *Acharya Profulla Chandra College*, New Barrackpore, north 24-Parganas, on 2-nd Dec., (2000).
- ii. National workshop on “Sunderbans: Prospects and Problems”; held at *Vidut Bhavan*, Salt Lake, Kolkata, on 21-st June, (2002).
- iii. U.G.C. sponsored Seminar on “Beyond ‘C’: At the Frontiers”; held at *Behala College*, Parnasree, Kolkata – 700 060, on 13-th Dec., (2002).
- iv. U.G.C. sponsored State Level Seminar on “Global Scenario of Cyber World & Communication”; held at *New Alipore College*, New Alipore, Kolkata – 700 053, on 21-st Dec., (2002).
- v. U.G.C. sponsored State Level Seminar on “‘Brain Functions’: Through the Windows of Physical Sciences”; held at *Gobardanga Hindu College*, Gobardanga, Khantura, North 24-Parganas – 743 273, on 28-th Feb. & 1-st March, (2004).
- vi. U.G.C. sponsored State Level Seminar on “Human Resource Development in Tourism Sector”; held in *Sumangal Launch*, on the river ‘Ganga’, Calcutta, on 8-th Feb., (2005).
- vii. U.G.C. sponsored State Level Seminar on “EPIC : from the Traditional & Contemporary Perspective”; held at *Gobardanga Hindu College*, Gobardanga, Khantura, North 24-Parganas – 743 273, on 19-th March, (2005).
- viii. Seminar on “The Newly Proposed Examination System of Calcutta University”; held at *Sarojini Naidu College for Women*, Dumdum, Kolkata – 700 028, on 4-th Oct., (2005).

- ix. U.G.C. sponsored National Level Seminar on “150 Years of The Great Revolt of 1857 & Its Relevance in The Present Indian Scenario”; held at *Bankura Sammilani College*, Bankura, on 18-th & 19-th Nov., (2006).
- x. U.G.C. sponsored National Level Seminar on “Undergraduate Physics Education & Advancement in Physics Research”; held at *Sammilani Mahavidyalaya*, Baghajatin, Kolkata – 700 075, on 24-th & 25-th Nov., (2006).
- xi. University of Calcutta sponsored Seminar on “Samajik Itihascharcha”; held at *Gobardanga Hindu College*, Gobardanga, Khantura, North 24-Parganas – 743 273, on 10-th & 11-th Jan., (2007).
- xii. International Seminar on “Science, Culture and Social Change (ISSCSC)”; held at *University of Calcutta*, Kolkata, on 18-th – 20-th Jan., (2007).
- xiii. U.G.C. sponsored Seminar & Workshop on “Prospect of Eco-tourism and Adventure Tourism in Suderban Area”; organised by Travel & Tourism Management Department, *Gobardanga Hindu College*, Gobardanga, Khantura, North 24-Parganas – 743 273, on 9-th & 10-th March, (2007).
- xiv. U.G.C. sponsored State Level Seminar on “Frontiers in Astrophysics”; organised by Department of Physics, Chemistry & Mathematics, *Gobardanga Hindu College*, Gobardanga, Khantura, North 24-Parganas – 743 273, on 20-th September, (2007).
- xv. Seminar on “Recent Trends on Using Composite & Nanomaterials and Advanced in Future Mechanics and Related Composite Aspects”; organised by Department of Applied Mathematics, *University of Calcutta*, Kolkata – 700 009, on 31-st March, (2008).
- xvi. NAAC sponsored State Level Seminar on “Role of IQAC in promoting Internal Quality Assurance system in Higher Education”; organised by *Gobardanga Hindu College*, Gobardanga, Khantura, North 24-Parganas – 743 273, on 13-th & 14-th March, (2009).
- xvii. U.G.C. sponsored State Level Seminar on “Style: Tatyā Ebong Bangla Adhunik Kabyadharar Proyag, Bibartan”; organised by Department of Bengali, *Gobardanga Hindu College*, Gobardanga, Khantura, North 24-Parganas – 743 273, on 22-nd & 23-rd December, (2009).
- xviii. U.G.C. sponsored National Seminar on “Quantum Mechanics: Inspection, Evolution & Future”; organised by Department of Physics, *Narasingha Dutt College*, Howrah, on 24-th to 26-th November, (2011).
- xix. Seminar on “Quality Assurance in Teacher Education Institutions Through NAAC Assessment and Accreditation”; organised by West Bengal Council of Higher Education, held in *Institute of Education for Women*, Hastings House (CTE), Kolkata, on 10-th September, (2013).

DR. PANKAJ DE

Journal Publications :

- (i) *Indian Journal of Pure & Applied Physics*, Vol 34, February 1996, pp.121-125, **Pankaj De**, Bipul Chandra Paul and S. K. Roy, Computer study of optimum mm wave conductance of GaAs and Si double drift IMPATT diodes for flat and low-high-low structures.
- (ii) *International Journal of Electronics*, Vol 81, No-5, pp. 545-550, 1996, **Pankaj De**, Computer simulation of series resistance of an SDR silicon IMPATT diode in the X band.

- (iii) *Indian Journal of Pure & Applied Physics*, Vol 34, December 1996, pp. 1000-1002. **Pankaj De** and Bipul Chandra Paul, An optimum design guide to low-high-low DDR Si IMPATT diode for (80-150) GHz band.
- (iv) *Phys. Stat. Sol. (a)* 162, 765 (1997), **P. De**, N. Mazumder and S. K. Roy, Effect of punch through on the mm wave properties of Si SDR n+np+ IMPATT diode in the 94 GHz window.
- (v) *Phys. Stat. Sol (a)*, 168, 549 (1998), **P De**, Effect of current density on the Series Resistance of SDR (n+np+) Silicon IMPATT diode in the X band.
- (vi) *Semicond. Sci. Technol.* 19 (2004) 859-863, **P. De** and P. K. Chakraborty, Effect of punch through on the microwave series resistance of n+np+ Si IMPATT diodes around the X band.
- (vii) *Indian Journal of Pure & Applied Physics*, Vol 43, October, 2005, pp. 794-798, **P. De**, Effect of charge bump on the series resistance and microwave properties of Si n+np+ IMPATT diode at X band.
- (viii) *Microelectronics Journal*, 37, (2006) 786-791, **P. De**, Epitaxial layer induced series resistance and microwave properties of n+np+ Si X band IMPATT diodes.
- (ix) *Current Applied Physics*, 7 (2007), 274-280, **P. De**, Temperature dependence of microwave resistances of n+np+ Si X band IMPATT diode.
- (x) *Indian Journal of Pure & Applied Physics*, Vol 46, January, 2008, pp. 33-37, **P. De**, Effect of substrate-epitaxy interface doping profile on the series resistance and mm wave performance of Si IMPATT diode.
- (xi) *Journal of Electronics and Communication Engineering*, Vol 9, Issue 4, Ver 1, pp. 46-49, 2014, **P. De**, Optically induced series resistance and microwave properties of n+np+ X band Si IMPATT diode.
- (xii) *Journal of Electrical and Electronics Engineering*, Vol 10, Issue 1, Ver II, pp. 46-52, **P. De**, 2015, Temperature dependence of microwave characteristics of n+np+ Si IMPATT diode at X band.

Conference Publication :

International conference on Microwave and Millimeter Wave Technology, 2007, China, **P. De**, Optically induced series resistance and microwave properties of n+np+ GaAs and Si IMPATT diode.

[Dr. SUMAN RAY](#)

In Journals:

- 1) "Ionospheric anomaly due to seismic activities-III: correlation between night time VLF amplitude fluctuations and effective magnitudes of earthquakes in Indian subcontinent" by S. Ray, S. K. Chakrabarti, S. K. Mondal, S. Sasmal, *Nat. Hazards Earth Syst. Sci.*, 11, 2699-2704, 2011.
- 2) "Precursory effects in the nighttime VLF signal amplitude for the 18th January, 2011 Pakistan earthquake" by S. Ray, S. K. Chakrabarti and S. Sasmal, *Ind. J. Physics*, 86(2), 85-88, 2012.

- 3) "VLF signals in summer and winter in the Indian sub-continent using multi-station campaigns" by Sandip K. Chakrabarti, S. K. Mondal, S. Sasmal, S. Pal, T. Basak, S. Chakrabarti, D. Bhoumik, S. Ray, S. Maji, A. Nandi, V. K. Yadav, T. B. Kotoch, B. Khadka, K. Giri, S. K. Garain, A. K. Choudhury, N. N. Patra, N. Iqbal, *Ind. J. Physics*, 86(5), 323-334, 2012.
- 4) "VLF campaign during the total eclipse of July 22nd, 2009: Observational results and interpretations" by S. K. Chakrabarti, S. Pal, S. Sasmal, S. K. Mondal, S. Ray, T. Basak, S. K. Maji, B. Khadka, D. Bhowmick, A. K. Chowdhury, *Journal of Atmospheric and Solar Terrestrial Physics*, 86, 65–70, 2012.
- 5) "A Study on the behaviors of the terminator shifts of the VLF signals using the multiple VLF propagation paths during the Pakistan earthquake, occurred on 19th Jan., 2011" by S. Ray, S. K. Chakrabarti and S. Sasmal, *Nat. Hazards Earth Syst. Sci.*, 13, 1501-1506, 2013.
- 6) "Unusual behavior of Very Low Frequency signal during the earthquake at Honshu/ Japan on 11 March, 2011" by S. Sasmal, S. K. Chakrabarti and S. Ray, *Ind. J. Physics*, 88(10), 1013-1019, 2014.
- 7) "Inverse Problem in Ionospheric Science: Prediction of Solar Soft-X-ray Spectrum from Very Low Frequency Radiosonde Results" by Sourav Palit, S. Ray, and S. K. Chakrabarti, (Submitted).
- 8) "Investigation of magnetosphere-ionosphere coupling effect on some ionospheric precursors of seismic events" by Victor U. J. Nwankwo, Sandip K. Chakrabarti, Sudipta Sasmal, and Suman Ray, (Submitted).
- 9) "Modeling of the lower ionospheric response and VLF signal modulation during a total solar eclipse using ionospheric chemistry and LWPC" by Suman Chakraborty, Sourav Palit, Suman Ray, and Sandip K. Chakrabarti, (Submitted).
- 10) "Unusual shifts of the terminator times of the VLF signals for VTX-Saltlake (Kolkata) propagation path before two major earthquakes, occurred in June,2010." by S. Ray, S. K. Chakrabarti and S. Saamal, (In Progress).
- 11) "Ionospheric Anomaly due to Seismic Activities-IV: Calibration of the VLF Signal for NWC-IERC Baseline and Unusual Signal Behavior during Earthquakes." by S. Sasmal, S. K. Mondal, S. K. Chakrabarti and S. Ray, (In Progress).

In Proceedings :

- 1) 'Correlation between seismic events and anomalous VLF day-length for west-east and east-west propagation paths' by S. Ray, S. K. Chakrabarti and S. Sasmal, General Assembly and Scientific Symposium (URSI GASS), 2014 XXXIth URSI, IEEE, DOI: 10.1109/URSIGASS.2014.6929823.
- 2) 'Unusual shifts in terminator times of the VLF signals before the Pakistan earthquake (M=7.4), occurred on 18th Jan., 2011' by S. Ray and S. K. Chakrabarti, General Assembly and Scientific Symposium (URSI GASS), 2014 XXXIth URSI, IEEE, DOI: 10.1109/URSIGASS.2014.6929819.

- 3) 'Studies of precursors of earthquakes using anomalies in very low frequency signal' by S. Sasmal, S. K. Chakrabarti and S. Ray, General Assembly and Scientific Symposium (URSI GASS), 2014 XXXIth URSI, IEEE, DOI: 10.1109/URSIGASS.2014.6929820.
- 4) 'Studies of VLF signal anomalies due to earthquake' by S. K. Chakrabarti, S. Sasmal, S. Ray and Bakul Das, General Assembly and Scientific Symposium (URSI GASS), 2014 XXXIth URSI, IEEE, DOI: 10.1109/URSIGASS.2014.6929580.
- 5) 'Study of the anomalous behaviors of the ionosphere during earthquake for VTXMalda Baseline' by S. Ray, S. K. Chakrabarti, S. Sasmal and A. Choudhury, AIP Conference Proceedings, 1286, 298-308, 2010, ISBN: 978-0-7354-0841-8.
- 6) 'Precursor of earthquake using night time VLF amplitude' by S. Ray and S. K. Chakrabarti, General Assembly and Scientific Symposium, 2011 XXXth URSI, IEEE, DOI: 10.1109/URSIGASS.2011.6051045, ISBN: 978-1-4244-5117-3.
- 7) 'Anomalous behaviors of the VLF Signals before earthquakes for VTX-Malda propagation path' by S. Ray and S. K. Chakrabarti, General Assembly and Scientific Symposium, 2011 XXXth URSI, IEEE, DOI: 10.1109/URSIGASS.2011.6051047, ISBN: 978-1-4244-5117-3.
- 8) 'Result of VLF Campaigns in Summer and Winter in Indian sub-continent' by S. K. Chakrabarti, S. Pal, S. Sasmal, S. K. Mondal, S. Ray and T. Basak, General Assembly and Scientific Symposium, 2011 XXXth URSI, IEEE, DOI: 10.1109/URSIGASS.2011.6051007, ISBN: 978-1-4244-5117-3.
- 9) 'VLF observation results of total eclipse of 22nd July, 2009 by ICSP team' by S. K. Chakrabarti, S. Pal, S. Sasmal, S. K. Mondal, S. Ray, T. Basak and S. Maji, General Assembly and Scientific Symposium, 2011 XXXth URSI, IEEE, DOI: 10.1109/URSIGASS.2011.6051005, ISBN: 978-1-4244-5117-3.

In Books :

- 1) 'Short Term Earthquake Prediction Using VLF observation : An ICSP Initiative in Indian Sub- continent' by S. K. Chakrabarti, S. Sasmal and S. Ray, in 'The Frontier of Earthquake Prediction Studies', Ed. By M. Hayakawa, Nihon-Senmontosho- Shuppan, 678-687, 2012, ISBN: 978-4-931507-16-6.
- 2) 'ICSP Detections of Anomalous VLF Radio Wave Signals Prior to Major Earthquakes' by S. K. Chakrabarti, S. Sasmal and S. Ray, in "Earthquake prediction Studies – Seismo Electromagnetics", Ed. By M. Hayakawa, Nihon-Senmontosho-

DEPARTMENT OF CHEMISTRY

DR. BIKASH KARMAKAR

List of Publications:

1. A highly efficient, eco-friendly, room temperature synthesis of bis(indol-3-yl)methanes using the mesoporous titanate Ti-TUD-1: electrophilic substitution reactions of indoles - Part-XXIII **Karmakar, B.**; Nayak, A.; Chowdhury, B.; Banerji, J. *Arkivoc* 2009, XII, 209.
2. Mesoporous titanate Ti-TUD-1 catalyzed Knoevenagel reaction: An efficient green synthesis of trisubstituted electrophilic olefins **Karmakar, B.**; Chowdhury, B.; Banerji, J. *Catalysis Communications* 2010, 11, 601.
3. K_2PdCl_4 catalyzed efficient multicomponent synthesis of α -aminonitriles in aqueous media **Karmakar, B.**; Banerji, J. *Tetrahedron Letters* 2010, 51, 2748.
4. An expeditious, efficient green methodology for the Boc protection of amines and silyl protection of alcohols over tungstophosphoric acid doped mesoporous silica **Karmakar, B.**; Banerji, J. *Tetrahedron Letters* 2010, 51, 3855.
5. Knoevenagel condensation reaction over acid-base bifunctional nanocrystalline $Ce_xZr_{1-x}O_2$ solid solution Postole, G.; Chowdhury, B.; **Karmakar, B.**; Pinki, K.; Banerji, J.; Auroux, A. *Journal of Catalysis* 2010, 269, 110*.
6. Ga-TUD-1: A new heterogeneous mesoporous catalyst for the solventless expeditious synthesis of α -aminonitriles **Karmakar, B.**; Sinhamahapatra, A.; Panda, A. B.; Banerji, J.; Chowdhury, B. *Applied Catalysis A: General* 2011, 392, 111.
7. A highly efficient, eco-friendly one-pot synthesis of α -aminophosphonates over CuO nanopowder **Karmakar, B.**; Paul, S.; Banerji, J. *Arkivoc* 2011, II, 161.
8. A competent pot and atom efficient synthesis of Betti bases over nanocrystalline MgO involving a modified Mannich type reaction **Karmakar, B.**; Banerji, J. *Tetrahedron Letters* 2011, 52, 4957.
9. An expedient, fast and competent synthesis of organic dithiocarbamates over nanocrystalline MgO in water at room temperature **Karmakar, B.**; Banerji, J. *Tetrahedron Letters* 2011, 52, 6584.
10. Nanocrystalline MgO catalyzed facile and clean procedure for the synthesis of spiroindoles in aqueous media **Karmakar, B.**; Nayak, A.; Banerji, J. *Tetrahedron Letters* 2012, 53, 5004.
11. Sulfated titania catalyzed water mediated efficient synthesis of dicoumarols – a green approach **Karmakar, B.**; Nayak, A.; Banerji, J. *Tetrahedron Letters* 2012, 53, 4343.

11. Stannic chloride - glycerol, an unique and efficient composite for the fast and efficient synthesis of bis(indolyl)methanes **Karmakar, B.**; Nayak, A.; Saha, M.; Maity, P.; Banerji, J. *Communicated*

Dr. CHINMAY PAL

1. **Chinmay Pal**, Samik Bindu, Sumanta Dey, Athar Alam, Manish Goyal, Mohd. Shameel Iqbal, Souvik Sarkar, Rahul Kumar Kamal Krishna Halder, Mita Chatterjee Debnath, Susanta Adhikari & Uday Bandyopadhyay “*Tryptamine-gallic Acid Hybrid Prevents Non-steroidal Anti-inflammatory Drug-induced gastropathy: Correction of Mitochondrial Dysfunction and Inhibition of Apoptosis in Gastric Mucosal Cells*” **J Biol Chem.** **2012**, **287**: 3495–3509 [**Impact Factor: 4.651**]
2. **Chinmay Pal** and Uday Bandyopadhyay “ *Redox active anti parasitic drug*” **Antioxid Redox Signal.** (2012), **17(4)**, 555-582.[**Impact Factor: 7.189**]
3. **Chinmay Pal**, Milan Kumar Kundu ,UdayBandyopadhyay , SusantaAdhikari “*Synthesis of novel heme-interacting acridone derivatives to prevent free heme-mediated protein oxidation and degradation*” **Bioorg Med ChemLett.** **21** (2011) 3563–3567. [**Impact Factor: 2.33**]
4. **Chinmay Pal**, Samik Bindu ,Sumanta Dey , Athar Alam , Manish Goyal , Mohd. Shameel Iqbal, Pallab Maity ,Susanta S. Adhikari , UdayBandyopadhyay . “*Gallic acid prevents nonsteroidal anti-inflammatory drug-induced gastropathy in rat by blocking oxidative stress and apoptosis*” **Free Radic Biol Med.** **49** (2010), 258-267.[**Impact Factor: 5.27**]
5. **Chinmay Pal** ,Souvik Sarkar , Somnath Mazumder , Susanta Adhikari ,UdayBandyopadhyay. “*Synthesis and biological evaluation of primaquine–chloroquine twin drug: a novel heme-interacting molecule prevents free heme and hydroxyl radical-mediated protein degradation*” **Med. Chem. Commun.**, **2013**, **4** (4), 731 – 736 [**Impact Factor: 2.77**]
6. Athar Alam*, **Chinmay Pal***,Manish Goyal, Milan Kumar Kundu, Sumanta Dey, Samik Bindu, Mohd Shameel Iqbal, Rahul Kumar, Uttam Pal, Nakul C. Maiti, Susanta Sekhar Adhikari, and Uday Bandyopadhyay “*Synthesis and bio-evaluation of human macrophage migration inhibitory factor inhibitor to develop anti-inflammatory agent*” **Bioorg Med Chem.** **2011**, **19(24)**:7365-73 [**Impact Factor: 2.903**] [Athar Alam and **Chinmay Pal** contributed equally]
7. Samik Bindu, **Chinmay Pal**, Sumanta Dey, Manish Goyal, Athar Alam, Mohd. Shameel Iqbal, Shubam Dutta, Souvik Sarkar, Rahul Kumar, Pallab Maity, and Uday Bandyopadhyay “*Translocation of Heme Oxygenase-1 to Mitochondria is a Novel*

Cytoprotective Mechanism against Nonsteroidal Anti-inflammatory Drug-induced Mitochondrial Oxidative Stress, Apoptosis and Gastric Mucosal Injury” **J Biol Chem. 2011, 286: 39387-39402**[**Impact Factor: 4.651**]

8. SumantaDey, SamikBindu, Manish Goyal, **Chinmay Pal**, AtharAlam, Mohd. ShameelIqbal, Rahul Kumar, SouvikSarkar and UdayBandyopadhyay “*Impact os intravascular hemolysis in malaria on liver dysfunction: involment of hepatic free iron overload, NF-kB activation and neutraphil infiltration*” **J Biol Chem.2012 287: 26630-26646.**[**Impact Factor: 4.651**]
9. SamikBindu, SomnathMazumder, SumantaDey, **Chinmay Pal**, Manish Goyal, AtharAlam, Mohd. ShameelIqbal, SouvikSarkar, AsimAzharSiddiqui, Chinmoy Banerjee, and UdayBandyopadhyay “*Non-steroidal anti-inflammatory drug induces proinflammatory damage in gastric mucosa through NF-kB activation and neutrophil infiltration: anti-inflammatory role of heme oxygenase-1 against non-steroidal anti-inflammatory drug*” **Free RadicBiol Med. 65 (2013) 456–467**[**Impact Factor: 5.27**]
10. Manish Goyal ,AtharAlam , MohdShameelIqbal , SumantaDey, SamikBindu, **Chinmay Pal** , Anindyajit Banerjee , SaikatChakrabarti and UdayBandyopadhyay . “*Identification and molecular characterization of an Alba-family protein from human malaria parasite Plasmodium falciparum*”.**Nucleic Acids Res. (2012) 40(3):1174-90** [**Impact Factor: 8.278**]
11. Athar Alam, Saikat Haldar, Hirekodathakallu V. Thulasiram, Rahul Kumar, Manish Goyal, Mohd Shameel Iqbal, **Chinmay Pal**, Sumanta Dey, Samik Bindu, Souvik Sarkar, Uttam Pal, Nakul C. Maiti and Uday Bandyopadhyay “*Novel anti-inflammatory activity of epoxyazadiradione against macrophage migration inhibitory factor: inhibition of macrophage migration inhibitory factor-mediated NF-kB translocation, induction of inducible nitric oxide synthase and production of proinflammatory cytokines*” **J Biol Chem. 2012, 287(29):24844-61.** [**Impact Factor: 4.651**]
12. AtharAlam , Manish Goyal , Mohd. ShameelIqbal ,SamikBindu , SumantaDey , **Chinmay Pal**, PallabMaity, Nahren Manuel Mascarenhas, Nanda Ghoshal, UdayBandyopadhyay. “*Cysteine-3 and cysteine-4 are essential for the thioredoxin-like oxidoreductase and antioxidant activities of Plasmodium falciparum macrophage migration inhibitory factor*” **Free RadicBiol Med. 50 (2011) 1659–1668.** [**Impact Factor: 5.27**]
13. AtharAlam, Manish Goyal, MohdShameelIqbal, **Chinmay Pal**, SumantaDey, SamikBindu, PallabMaity and UdayBandyopadhyay“ *Novel antimalarial drug targets: hope for new antimalarial drugs*” **Expert Rev. Clin. Pharmacol. 2(5), 469–489 (2009).**
14. PallabMaity, SamikBindu, SumantaDey, Manish Goyal, AtharAlam, **Chinmay Pal**, KalyanMitra, and UdayBandyopadhyay “*Indomethacin, a Non-steroidal Anti-inflammatory Drug, Develops Gastropathy by Inducing Reactive Oxygen Species-mediated Mitochondrial Pathology and Associated Apoptosis in Gastric Mucosa*” **J Biol Chem. 284(2009), 5, 3058–3068.** [**Impact Factor: 4.651**]

15. PallabMaity, SamikBindu, SumantaDey, Manish Goyal, AtharAlam, **Chinmay Pal**, Russel Reiter and UdayBandyopadhyay “*Melatonin reduces indomethacin-induced gastric mucosal cell apoptosis by preventing mitochondrial oxidative stress and the activation of mitochondrial pathway of apoptosis*” **J Pineal Res.** **2009; 46:314–323.** [**Impact Factor: 7.3**]
16. SumantaDey, MithuGuha ,AtharAlam , Manish Goyal , SamikBindu , **Chinmay Pal** , PallabMaity , KalyanMitra, UdayBandyopadhyay.“*Malarial infection develops mitochondrial pathology and mitochondrial oxidative stress to promote hepatocyte apoptosis.*” **Free RadicBiol Med.** **46 (2009) 271–281.** [**Impact Factor: 5.27**]
17. PallabMaity, SamikBindu, VinayChoubey, AtharAlam, KalyanMitra, Manish Goyal, SumantaDey, MithuGuha, **Chinmay Pal**, and UdayBandyopadhyay. “*Lansoprazole Protects and Heals Gastric Mucosa from Non-steroidal Anti-inflammatory Drug (NSAID)-induced Gastropathy by Inhibiting Mitochondrial as Well as Fas-mediated Death Pathways with Concurrent Induction of Mucosal Cell Renewal*” **J Biol Chem.** **283(2008), 21, 14391–14401.**[**Impact Factor: 4.651**]
18. ManishGoyal , Priyanka Singh , AtharAlam , SajalKumar Das , MohdShameelIqbal, SumantaDey , SamikBindu, **ChinmayPal**, SanjitKumar Das , Gautam Panda andUdayBandyopadhyay “ *Aryl aryl methyl thioarene, a heme interacting molecule prevents highly lethal multi-drug resistant malaria in mouse by promoting oxidative stress in parasite*”**FreeRadicBiol Med.** **53 (2012) 129–142.** [**Impact Factor: 5.27**]

PATENT

UdayBandyopadhyay, ChinmayPal,SamikBindu, SusantaAdhikari, Patent “*Tryptamine derivatives, their preparation and their use in gastropathy*”. US Patent US8,901,317B2
December 2, 2014

[Dr. SAMIR BISWAS](#)

List of Publication:

1. **S. Biswas**, A. Mandal. D. Mukherjee and P. Pramanik“*A chemical method for deposition of bismuth sulfide thin flim*”**J. Electrochem. Soc.** **133,(1986), 48**
2. **S. Biwas**, P. Pramanik, P.K Basu “*A colution growth technique for the preparation of zinc sulfide thin flims*” **Material Letter**, **4, (1986), 81.**
3. P. Pramanik, **S. Biswas** “ *Deposition of zinc selenide thin flims by solution growth techniques*” **J. Electrochem. Soc.** **133,(1986), 350.**

4. P. Pramanik, **S. Biswas** “Deposition of nickel chalcogenide thin films by solution growth techniques” **J. of Solid-state chem.** **65 (1986), 145.**
5. P. Pramanik, P.K.Basu, **S. Biswas** “ Preparation and characterization of chemically deposited tin(II) sulfide thin films” **Thin solid films** **151 (1987), 269.**
6. P.Pramanik, **S. Biswas**, D.Sen, S.K Ghatak, T.K. Dey and K.L Chopra “Preparation of $\text{YBa}_2\text{Cu}_3\text{O}_x$ bycoprecipitation techniques using triethylammonium oxalate as precipitating agent”**Proceeding of the workshop on high temperature superconductors Srinagar ,India, May 2-4, 1988 (57).**
7. P.Pramanik, **S. Biswas**, D. Bhattacharya, D.Sen, S. Ghatak, T.K.Dey and K.L Chopra “ Preparation of superconducting ceramic oxides by coprecipitation of metal ion oxalates using triethylammonium-oxalate from mixed solvent” **Reviews of solid state Science Vol. 2. No. 2 & 3 (1988), 157-169.**
8. P.Pramanik, **S. Biswas**, C, Singh, D. Bhattacharya, T.K.Dey, D.Sen, S.K. Ghatak, and K.L. Chopra “ Coprecipitation method for preparation of superconducting $\text{YBa}_2\text{Cu}_3\text{O}_x$ compounds” **Mat. Res. Bull. Vol. 23, pp 1693-1698, 1988.**
9. P.Pramanik, B.K Roul, S. Chakrabarti, **S. Biswas**, D. Bhattacharya and K.L chopra, “Coprecipitation route of ceramic superconductors” **Studies of high temperature superconductors Vol. 2, Narlikar, A.V (Ed) 1989 (pp.241) Novo Science publisher, N.Y.**
10. P.Pramanik, **S. Biswas**, S. Chakrabarti, B.K.Raul, D. Bhattacharya, T.K. Dey, S.K. Ghatak, and K.L. Chopra “ Novel method of preparation of mixed superconductors using organic carbonates” **Int. conf. ICSC-Bangalore Jan. 1990 (Pr4.7).**
11. P.Pramanik, **S. Biswas**, P.K Base and A. Mandal “ A chemical method for the preparation of lead selenide thin films” **J. materials. Sc. Let. (1990) 1120.**
12. P.Pramanik, **S. Biswas**, S. Chakrabarti, B.K. Raul and K.L Chopra “ Rare-earth based superconductors by organic carbonate coprecipitation” **J. Mat.Res. Bull. 1990.**

DEPARTMENT OF MATHEMATICS

Dr. Somnath Bhattacharyya

1. Similarity Solutions of an unsteady incompressible thermal MHD Boundary Layer Flow by Group Theoretic approach.
International Journal of Engineering Science
Vol.-30 No.-5 pp-561-569, 1992
2. Magnetohydrodynamic Unsteady free convection flow past on Accelerated hot vertical plate.
Acta Ciencia Indica : Vol. xvii M 2 377 (1991)
3. Unsteady Hydrodynamic flow between two concentric circular cylinders.
The Mathematics Education Vol. xxv No. 2. June, 1991
4. Hydrodynamic flow through a porous channel with volume sources sinks of mass.
North Bengal University Review. Vol. 7, No.-1 June, 1992
5. Unsteady flow of a conducting dusty viscous liquid through a channel with periodic pressure gradient.
Indian Journal of Theoretical Physics, Calcutta.

Prof. Sakti Pada Barik

- (i) "Torsional oscillation of rigid disk in infinite transversely isotropic elastic cylinder" *Appl. Math. and Mech. (English Edition)*, 2006, **27**(7): 911–917
- (ii) "Contact problem for an anisotropic elastic layer lying on an anisotropic elastic foundation under gravity" *J. Ind. Acad. Math.* 2006, **28**(1): 205-223
- (iii) "Contact problem for an anisotropic elastic layer under gravity" *Bull. Cal. Math. Soc.* 2007, **99**(6): 579-592
- (iv) "Stress distribution in the neighbourhood of an external crack in a transversely isotropic medium" *Ind. J. Theo. Phys.*, 2007, **55**(1): 55-96
- (v) "Effect of nonhomogeneity on the contact of an isotropic half-space and a Rigid Base with an Axially Symmetric Recess" *J. Mech. Materials and struc.*, 2008, **3**(1): 1-18
- (vi) "Effect of anisotropy on thermoelastic contact problem" *Appl. Math.Mech. -Eng. Ed.*, 2008, **29**(4): 501–510
- (vii) "Steady state thermoelastic contact problem in a functionally graded material" *Int. J. Engg. Sci.* 2008, **46**(8): 775–789

(viii) “Frictionless contact of a functionally graded half-space and a rigid base with an axially symmetric recess” *J. Mech.*, 2009, **25**(1): 9-18

(ix) “Steady state thermoelastic problem in an infinite functionally graded solid with a crack” *Int. J. of Appl. Math. And Mech.* 2011, **6**(19): 44-66

(x) “Thermoelastic contact between a functionally graded elastic cylindrical punch and a half-space involving frictional heating” *J. Eng. Math.*, 2012, **76**(1):123-138

(xi) “Reflection of plane waves in elastic half space with void pores under the Action of uniform magnetic field” *Int. J. Engg. Sci.* , 2013,**71**: 62-73

(xii) “Plane Elastostatic Solution in an Infinite Functionally Graded Layer Weakened by a Crack Lying in the Middle of the Layer” *Int. J. Comp. Math.*, 2014: 1-9

(xiii) “An internal crack problem in an infinite transversely isotropic elastic layer” *Int. J. Adv. Appl. Math. And Mech.* 2015,**3**(1): 1 – 9

Research Project Investigated:

(i) Completed a U G C sponsored Minor Research Project entitled “*Thermoelastic Problems in Functionally Graded Material*” with Ref. No. PSW-077/08-09 (ERO).

(ii) Ongoing a U G C sponsored Minor Research Project entitled “*Study of Solid Mechanics Problems in Poro-elastic, Functionally Graded and Piezoelectric Media*” with Ref. No. PSW-155/13-14 (ERO).

Seminar/Symposium/Workshop:

(i) “National Symposium on Continuum Mechanics in the Perspective of Modern Trends” organized by Department of Applied Mathematics, University of Calcutta: 23-03-2005
(Presented a Paper)

(ii) “International Seminar on Science, Culture and Social Change (ISSCSC)” organized by University of Calcutta: January 18 to 20, 2007

(iii) “U. G. C. sponsored Seminar on frontiers in Astrophysics” organized by Gobardanga Hindu College, 24-Parganas (N): 20-09-2007

(iv) “Seminar on Recent Trends on Using Composite & Nanomaterials and Advances in Fracture Mechanics and Related Computational Aspects” organized by Department of Applied Mathematics, University of Calcutta under UGC-DSA Programme:31-03- 2008

(v) “National Symposium on Applied Mathematics and Related Computational Problems” organized by Department of Applied Mathematics, University of Calcutta: January 13 to 14, 2009

(vi) “National Seminar on Mathematical Modelling of Natural Phenomena” organized by ISNA: 29-10-2010**(Presented a Paper)**

(vii) "Workshop on Dynamical System" organized by Department of Pure Mathematics, University of Calcutta: 18-01-2012

DR. MD. SABIAR RAHMAN

List of Publication:

- (1) MainulHaque, **Md. SabiarRahman**, EzioVenturino, 2013 "Comparing functional responses in predator-infected eco-epidemics models", **BioSystems**, Elsevier. Vol. 114, No. 2, 98-117.
- (2) **Md. SabiarRahman**, SantabrataChakravarty, 2013 "A predator-prey model with disease in prey", **Nonlinear Analysis: Modelling and Control**, Vol. 18, No. 2, 191-209.
- (3) **Md. SabiarRahman**, SantabrataChakravarty, 2013 "Persistence and global stability analysis of an eco-epidemiological model of the Salton Sea", **International Journal of Ecological Economics and Statistics**, Vol. 30, No. 3, 83-101.
- (4) GuiQuan Sun, SahabuddinSarwardi, PallavJyoti Pal and **Md. SabiarRahman**, 2010 "The spatial patterns through diffusion-driven instability in modified Leslie-Gower and Holling-type II predator-prey model", **Journal of Biological System**, World Scientific. Vol. 18, No. 03, 593-603.
- (5) **Md. SabiarRahman**, SantabrataChakravarty, "An eco-epidemiological model of competitive interacting species with Allee effect", published in **International Journal of Dynamics and Control**, Springer-Verlag Berlin Heidelberg 2014, 1-14.
- (6) MainulHaque, **Md. SabiarRahman**, EzioVenturino, "Effect of a functional response-dependent prey refuge in a predator-prey model", published in **Ecological Complexity**, Elsevier B.V. 2014.
- (7) **Md. SabiarRahman**, MainulHaque, "Modelling of an eco-genetic system: a mathematical model", communicated in **International Journal of Biological Physics**.

Publications of Department of Economics

Dr. Kaveri Sarkar

1. Profitability of Commercial Banks in W.B. (1996), 16th Conference Volume BEA.
2. Interlinking Rivers in India Problems and Prospects. (2004), 87th Conference Volume IEA.
3. An Assessment of the Employment Policies in India : IEA Conference Volume, Andhra Pradesh
4. Rural Urban Development Disparities in India: IEA Conference Volume, Udaipur.
5. Efficiency of DCCBS in West Bengal – BEA, ICSSR sponsored seminar volume.
6. Efficiency Analysis of Cooperative Banks in West Bengal – Samavayika Journal, ISBN.
7. Analysis of DCCBS in West Bengal – Article published on the book – ‘Liberalisation in India’, ISBN.
8. Agriculture and Development – Article published on the book “Rural Development”, ISBN.

List of Publications DEPARTMENT OF B.ED.

Prof. Paramita Das Sharma

1. “*Kabi Sukanter Rachanai Prantoborgo*” – ‘Bhorai’, January 2009, ISSN – 09742565
2. “*Uttor Adhunikata o Narendranath Mitter Uponagar*” – Bhorai, January 2010, ISSN – 09742565
3. “*Bangla Chalachitro O Rabindra Sangeet*” – UGC Seminar Proceedings – Mahadunanda Mahavidyalaya, 2011, Feb.
4. “*Rakta Karabi O Bartaman Samaj*” – Interaction Seminar Conference Proceedings, Rabindra Bharati University, March 2011.
5. “Higher Education in W.B.:- Some Relevent Issues” – UGC National Seminar Conference Proceeding, Hastings House, January 2012.
6. “Teacher Education in the Light of NCFTE 2009” – UGC National Seminar Conference Proceedings. Hastings House, December 2012.
7. “Life Skill Education in Secondary Level Bengali Syllabus” – UGC State Seminar Proceeding, GCM College of Education, Sep. 2013.
8. “*Unish Shataker Bangha Samaj Sanskar O Eswar Chandrer Sambad Prabhakar*” – UGC Stae Seminar Proceedings, Sudhiranjan Lahiri in Mahavidyalaya, Nov. 2013.
9. “*Rather Rashi o Rabindranather Sub-altern Theory*” – UGC International Seminar Conference Proceedings, Rabindr Bharati University, March 2014.
10. “*Vivekanander Shiksha Chinta : Adhunikatar Dishari*” – Chapter in ISBN Book, Nov. 2014.
11. “*Debendranath Thakur O Bhaman Sahitya*” – Peer-reviewed Journal, “Bhorai”, ISSN – 09742565, January,2015.
12. “*Adwaito Mallabarmaner Probondho O Loksangeeter Upadan*” – UGC National Seminar Conference Proceedings, September 2015.

Prof. Devlina Chowdhury

A. ISBN Publications-

1. ‘নবজাগরণেররূপকারবঙ্কিমচন্দ্রঃপ্রসঙ্গশিক্ষাভাবনা’, ‘চিন্তন’, সম্পাঃবিশ্বজিৎকর্ককারওসঞ্চালিব্যানার্জী,প্রজ্ঞাবিকাশ, কলকাতা,২০১২পৃষ্ঠা-৫২(ISBN NO-978-93-81684-54-2)
2. ‘শিশুসাহিত্যেবনফুলঃএকঅন্যভাবনা’, ‘সাহিত্যবীক্ষণ’, সম্পাঃনিলয়বক্সী,প্রজ্ঞাবিকাশ,কলকাতা,২০১২পৃষ্ঠা-১০(ISBN NO-978-93-81684-56-6)

B. Miscellaneous -

1. 'বিগতশতাব্দী', সম্পাঃঅজয়শিকদার, সমবায়প্রকাশনী, কলকাতা, ২০০০, পৃষ্ঠা-৩৭, ৪৯-৫০
2. 'কবিতা, কেমনআছো?', সম্পাঃশুভঙ্কর, সীমানা, কলকাতা, ২০০২ পৃষ্ঠা-৮৩
3. 'সীমানা', নব-রবিসংখ্যা, সম্পাঃশুভঙ্কর, কলকাতা, ২০০০, পৃষ্ঠা-৪২
4. 'কবিতা, কেমনআছো?', সম্পাঃশুভঙ্কর, সীমানা, কলকাতা, ২০০২ পৃষ্ঠা-৮৩
5. 'সীমানা', বইমেলাসংখ্যা, সম্পাঃশুভঙ্কর, কলকাতা, ২০০২, পৃষ্ঠা-৮৩
6. 'সীমানা', রবীন্দ্র-নজরুলযুগসংখ্যা, সম্পাঃশুভঙ্কর, কলকাতা, ২০০২, পৃষ্ঠা-৭২
7. 'সীমানা', রবীন্দ্র-নজরুলযুগসংখ্যা, সম্পাঃশুভঙ্কর, কলকাতা, ২০০৪, পৃষ্ঠা-৪৪
8. 'রবি', 'খবর৩৬৫' সংবাদপত্র, ২০১৪
9. 'এষণা', 'পথিকৃৎ' সহবিভিন্নকলেজম্যাগাজিনেমননচর্চা, ২০০৩-২০১৪

C. Papers Presented In different Seminars –

1. "নবজাগরণেররূপকারবঙ্কিম, প্রসঙ্গশিক্ষাভাবনা", রবীন্দ্রভারতী বিশ্ববিদ্যালয়, ২০১২
2. "বাংলাসাহিত্যে প্রান্তবাসিনীনারীচরিত্রঃ একঅন্যভাবনা" (আন্তর্জাতিক আলোচনাসভা), রবীন্দ্রভারতী বিশ্ববিদ্যালয়, ২০১৩
3. "অনুশীলনতত্ত্ব ও বঙ্কিমচন্দ্রের শিক্ষাভাবনা", রবীন্দ্রভারতী বিশ্ববিদ্যালয়, ২০১৪
4. "অচলায়তনঃ ঔপনিবেশিকশিক্ষার বিরোধী ভাবনায় উঠে আসা বর্তমান সমাজের প্রতিচ্ছবি" (আন্তর্জাতিক আলোচনাসভা), রবীন্দ্রভারতী বিশ্ববিদ্যালয়, ২০১৪
5. "বঙ্কিমচন্দ্রের সমাজভাবনাঃ গতানুগতিক ভাবনা প্রবাহে অভিনবত্বের সন্ধান", রবীন্দ্রভারতী বিশ্ববিদ্যালয়, ২০১৪

D. Attended different Seminars/Workshops/Conferences –

1. “স্টাইলঃতত্ত্বএবংবাংলাআধুনিককাব্যধারায়প্রয়োগওবিবর্তন”, স্থান - গোবরডাঙ্গাহিন্দুকলেজ, ২০০৯(ইউজিসিস্পনসর্ড, সহযোগিতা – বারাসতরাষ্ট্রীয়বিশ্ববিদ্যালয়)
2. UGC Sponsored National Seminar on “Professionalism in Teacher Education”, St. Xavier’s College, Kolkata in 2011
3. “নানাভাবনায়রবীন্দ্রনাথ”, স্থান - রবীন্দ্রভারতীবিশ্ববিদ্যালয়, ২০১১(ইউজিসিস্পনসর্ড)
4. UGC sponsored National Level Workshop on “B.Ed. Syllabus Modification” in Govt. College of Education, Banipur in 2011
5. Orientation Programme on “Newly Framed B.Ed. Syllabus” in Govt. College of Education, Banipur in 2012 by WBSU
6. “Cluster Wise Orientation Programme for Counsellors of B.Ed. ODL Course of NSOU”, in Govt. College of Education, Banipur in 2012 by NSOU, Higher Education Department of West Bengal and PBSSM- Kolkata
7. “শিক্ষা, সংস্কৃতি, ছাত্রআন্দোলন – শিক্ষকেরভূমিকা”, স্থান - ইন্ডিয়ানএ্যাসোসিয়েশনফরকাল্টিভেশনঅফসায়েন্স, যাদবপুর, ওয়েবকুপা, ২০১৪
8. International Conference on Bengali WikipediainJadavpur University by Wikimedia in collaboration with Wikipedia in2015
9. Seminar on Wikipedia in Oxford Book Store, Kolkata by Wikimedia in 2015
10. Workshop on State Level Uniform B.Ed. Curriculum (2015-2017) organized jointly by WBSU, Barasat and Satyapriya Roy College of Education in collaboration with The West Bengal University of Teacher’s Training, Education Planning and Administration

[Dr. Madhumita Chattopadhyay](#)

List of Publication:

- (i) (2006) – ‘*Strategies used for the development of some essential skills among visually impaired students*’, *Educatum (Journal of Education and Behavioural Science)*, Volume -2, pp. 65-73.
- (ii) (2011) – ‘*Communicative approach of teaching English as a second language : A critical analysis*’, *Educatum (Journal of Education and Behavioural Science)*, ISSN: 09751-2641, Volume -V, No II, pp. 93-103.
- (iii) (2013) – ‘*Grammar-Translation method of teaching English as a second language : Its merits and demerits*’, *Educatum (Journal of Education and Behavioural Science)*, ISSN: 09751-2641, Volume -VI, pp. 159-169.
- (iv) (2014) – (with Prof. Mita Banerjee) ‘*An empirical study of the effectiveness of different methods of teaching English as a second language in secondary schools*’, *Evolving Horizons (An interdisciplinary journal of Education, Humanities, Social and Behavioral Sciences)*, ISSN: 2319-6521, Volume 3, pp. 112-122.
- (v) (2016) – ‘An evaluation of methodologies and approaches of teaching English as a second or foreign language’. Accepted for publication in *Education (Journal of Education and Behavioural Science)*, ISSN: 09751-2641.

List of Publication Department of Library

Sanku Bilas Roy, Librarian

SI NO	TITLE OF THE PAPER	PERIODICALS/PROCEEDINGS/Book	Year of Publication	ISBN/ISSN
1.	Granthagar o Samajik Daibaddhota	<i>Prakrita Siksha Magazine), Kolkata</i>	(2009)	
2.	An overview of the teaching methods of LIS education	<i>Calcutta University Journal of Information Studies, Kolkata</i>	(2010)	0973-5771
3.	Scientific research papers by native Bengali authors during nineteenth century	<i>Current Science, Bangalore</i>	(2010)	0011-3891
4.	Impact of outsourcing on library activities: a bird's eye view	<i>SRELS Journal of Information Management, Bangalore</i>	(2011)	0972-2467
5.	Mahavidhyalaya Prangane Granthagar Bimukhata : karan o pratikar	<i>Bengal Library Association Annual Conference-2011, Kolkata</i>	(2011)	
6.	RFID technology in libraries and information centres: beginning of a new era	<i>International Journal of Information Dissemination and Technology, Mullana-Ambala, Haryana</i>	(2011)	2229-5984(p)) 2249-5576(e))
7.	Information seeking behavior of undergraduate college students of the Jalpaiguri district, West	<i>Calcutta University Journal of Information Studies, Kolkata</i>	(2012)	0973-5771

	Bengal: a case study			
8.	Weblogs: a superhighway of information communication in modern era	<i>Proceedings of IKD-2011, Central Glass and Ceramic Research Institute, Kolkata</i>	(2012)	978-81-8424-765-7
9.	The role of the librarian in providing conditions for discovery and personal growth in the college library	<i>Proceedings of the UGC sponsored National Seminar at Satyapriya Roy College of Education, Kolkata</i>	(2012)	978-81-924009-0-7
10	Itihaser Alope Taragunia Binapani Pathagar : ekti samikhha(ইতিহাসের আলোকে a l...teuj hē;f;Z f;W N;l : HLW pj tr-j)	<i>Granthagar Patrika (J), Bengal Library Association, Kolkata</i>	(2012)	0017-324X
11	Role of academic library in local history collection: a study	<i>RLLHC-2012, Maynaguri College, West Bengal</i>	(2012)	978-81-924184-0-7
12	Digital preservation: A way to protect data for future	<i>Proceedings of the CLMS-2012, The Indian Association for Cultivation of Science, Kolkata</i>	(2012)	978-81-923191-0-0
13	User study of the Colleges under North Bengal University, West Bengal	<i>International Research: a Journal of Library and Information Studies</i>	2013	2249-0213
14	Journal of Documentation: a bibliometric study	<i>Library Philosophy and Practice(e-journal)</i>	2013(08-07-2013)	1522-0222
15	Status of school libraries in Gangarampur Area of Dakshin Dinajpur distric, West Bengal: a study	<i>Academic Library management: experiences of the professionals (Book)</i>	2013	978-81-9253-132-8

ANNEXURE II

List of Plants available in the College Campus

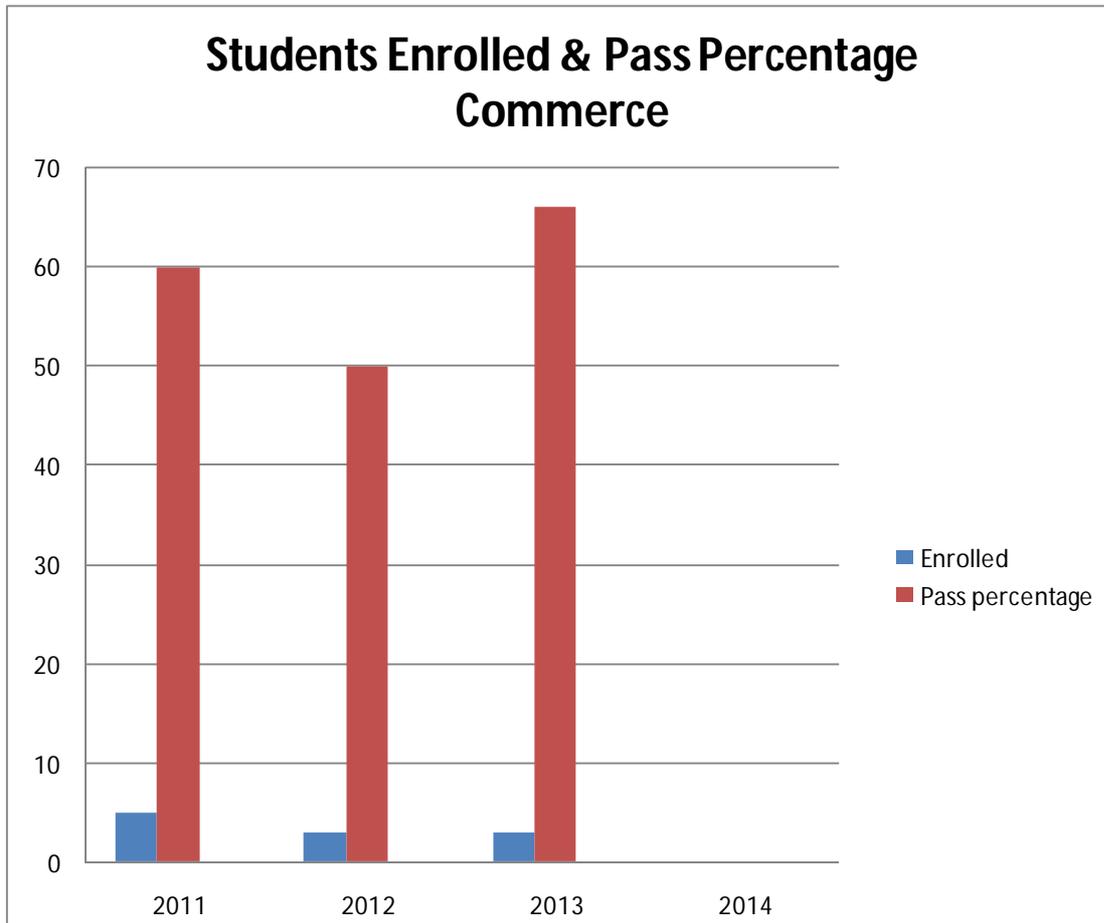
	Scientific name	Family	Common name	No. of Plants available
1.	<i>Mangifera indica</i>	Anacardiaceae	Mango	8 pieces
2.	<i>Polyalthia longifolia</i>	Anonaceae	Debdaru	18 pieces
3.	<i>Swietenia mahagoni</i>	Meliaceae	Mahagini	11 pieces
4.	<i>Phoenix sylvestris</i>	Palmae	Khajur	10 pieces
5.	<i>Cocos nucifera</i>	Palmae	Coconut	5 pieces
6.	<i>Areca catechu</i>	Palmae	Beetle nut	4 pieces
7.	<i>Artocarpus integrifolia</i>	Moraceae	Jackfruit	4 pieces
8.	<i>Ficus bengalensis</i>	Moraceae	Banyan	2 pieces
9.	<i>Aegle marmelos</i>	Rutaceae	Bel	1 pieces
10.	<i>Acacia moniliformis</i>	Fabaceae	Akashmoni	8 pieces
11.	<i>Nerium odorum</i>	Apocynaceae	Karabi	5 pieces
12.	<i>Anthocephalus cadamba</i>	Rubiaceae	Kadam	16 pieces
13.	<i>Tectona grandis</i>	Verbenaceae	Teak	1 piece
14.	<i>Eugenia jambolana</i>	Myrtaceae	Kala-jamb	2 pieces
15.	<i>Murraya exotica</i>	Rutaceae	Kamini	1 piece
16.	<i>Bauhinia acuminata</i>	Fabaceae	Kanchan	1 piece
17.	<i>Caesalpinia pulcherrima</i>	Fabaceae	Krishna chura	1 piece
18.	<i>Spondias mangifera</i>	Anacardiaceae	Hog-plum	1 piece
19.	<i>Albizia lebbek</i>	Fabaceae	Siris	2 pieces
20.	<i>Ravenala madagascariensis</i>	Musaceae	Traveller's tree	8 pieces
21.	<i>Pandanus facicularia</i>	Pandanaceae	Keiya	2 pieces
22.	<i>Alstonia scholaris</i>	Apocynaceae	Chhattim	2 pieces
23.	<i>Thuja orientalis</i>	Coniferae	Thuja	2 pieces

24.	<i>Cycas rumphii</i>	Cycadaceae	Cycas	3 pieces
25.	<i>Ficus elastica</i>	Moraceae	Rubber	1 piece
26.	<i>Callistemon lanceolatum</i>	Lythraceae	Bottle brush	1 piece
27.	<i>Delonix regia</i>	Fabaceae	Gulmohar	1 piece
28.	<i>Peltophorum pterocarpum</i>	Fabaceae	Radhachura	1 piece

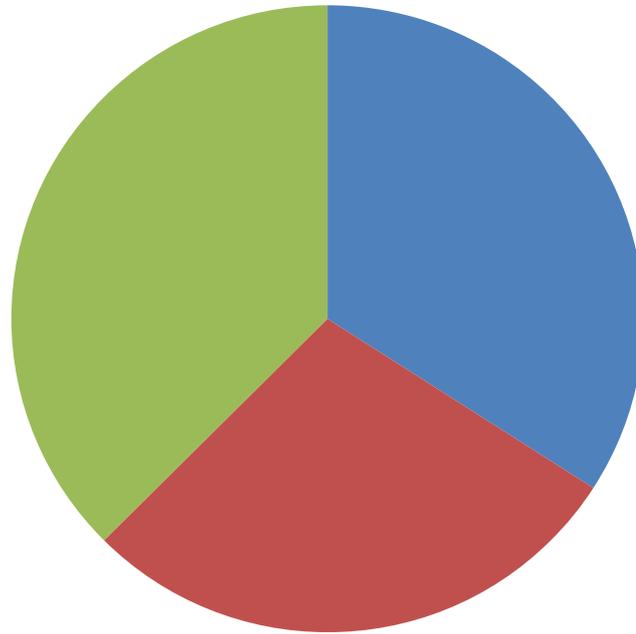
LIST OF MEDICINAL PLANTS AVAILABLE IN THE COLLEGE CAMPUS

1. *Andragraphis paniculata* -(Family-Acanthaceae)-Kalmegh
2. *Adhatoda vasica* -(Family-Apocynaceae) -Basak
3. *Aloe vera* -(Family-Liliaceae) -Ghreto Kumari
4. *Ocimum sanctum*-(Family-Lamiaceae)-Tulsi
5. *Cymbopogon citrates*-(Family-Poaceae)-Citranella
6. *Catharanthus roseus*-(Family-Apocynaceae)-Nayantara
7. *Eclipta alba*-(Family-Asteraceae)-Keshut
8. *Centella asiatica*-(Apiaceae)-Thankuni
9. *Boerhaavia repens*-(Nyctaginaceae)-Punarnaba
10. *Vitex negundo*-(Family-Verbenaceae)-Nishinda
11. *Hygrophila spinosa*-(Family-Acanthaceae)-Kulakhara
12. *Herpestis monniera*-(Family-Scrophulariaceae)-Brahmi
13. *Rauwolfia serpentina*-(Family-Apocynaceae)-Sarpogandha
14. *Emblica officinalis*-(Family-Euphorbiaceae)-Amloki
15. *Mentha piperita*-(Family-Lamiaceae)-Peppermint
16. *Ricinus communis*-(Family-Euphorbiaceae)-Castor plant
17. *Asparagus racemosus*-(Family-Liliaceae)-Satamuli
18. *Leonurus sibiricus*-(Family-Lamiaceae)-Raktadron
19. *Leucas aspera*-(Family-Lamiaceae)-Shetdron

ANNEXURE III

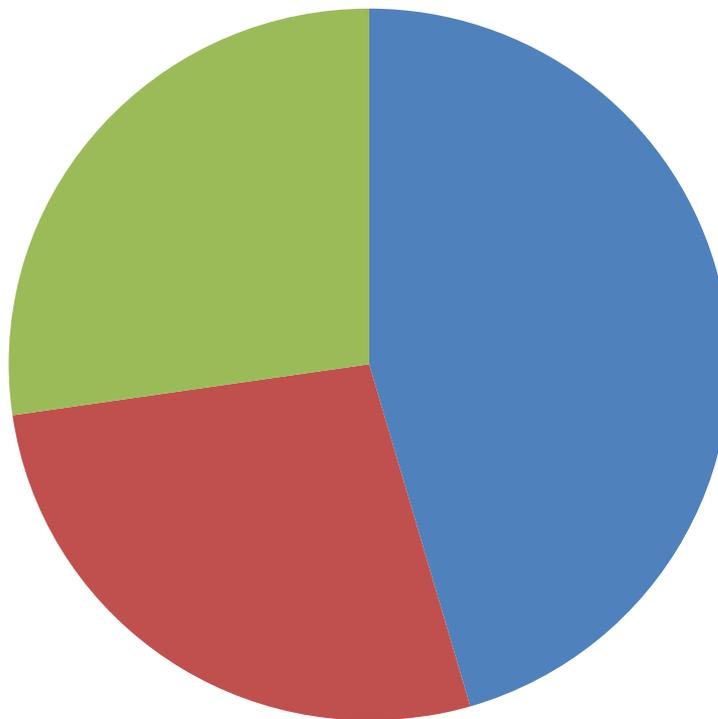


Pass Percentage (Commerce)



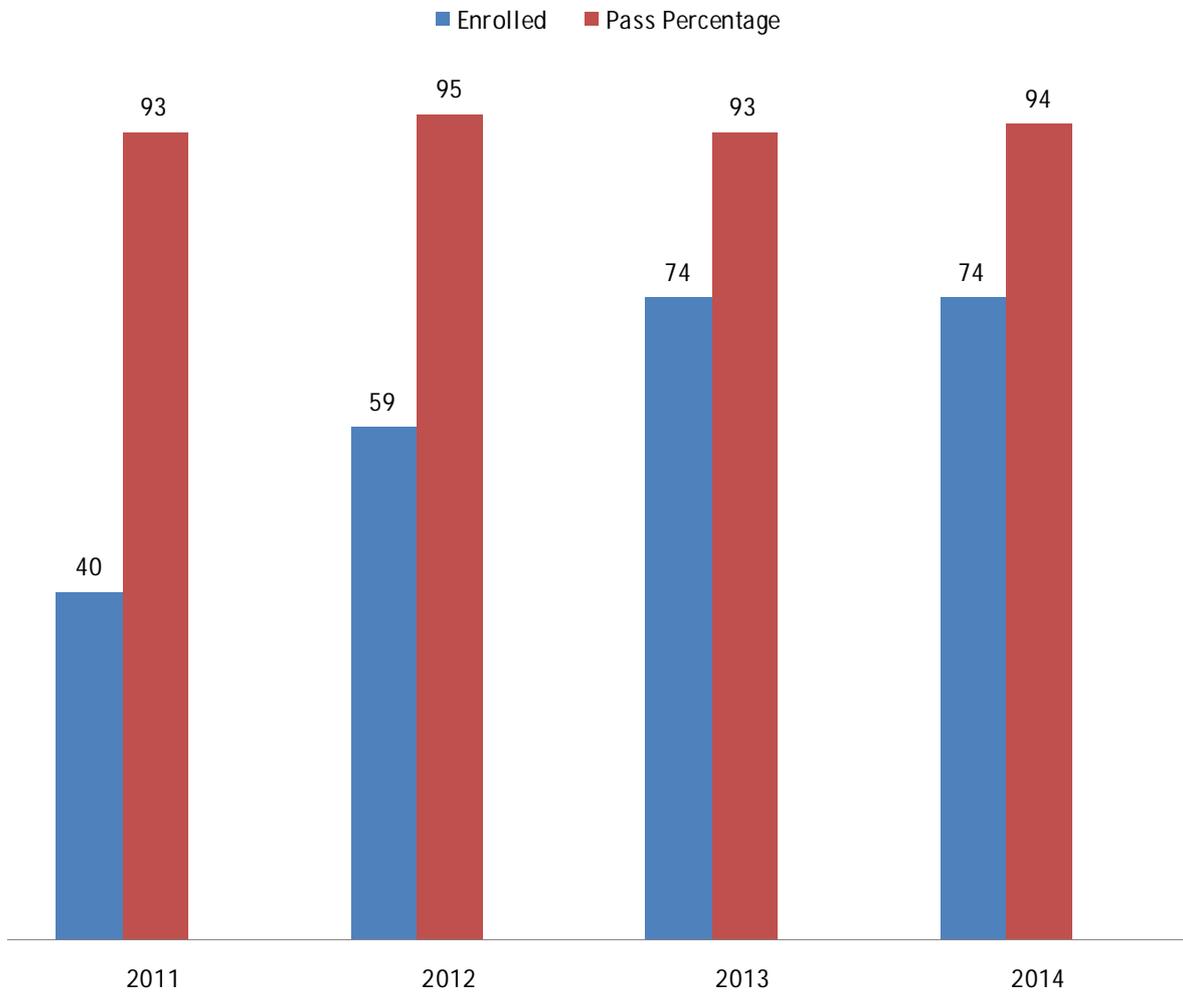
- 2011
- 2012
- 2013
- 2014

Enrolled (Commerce)

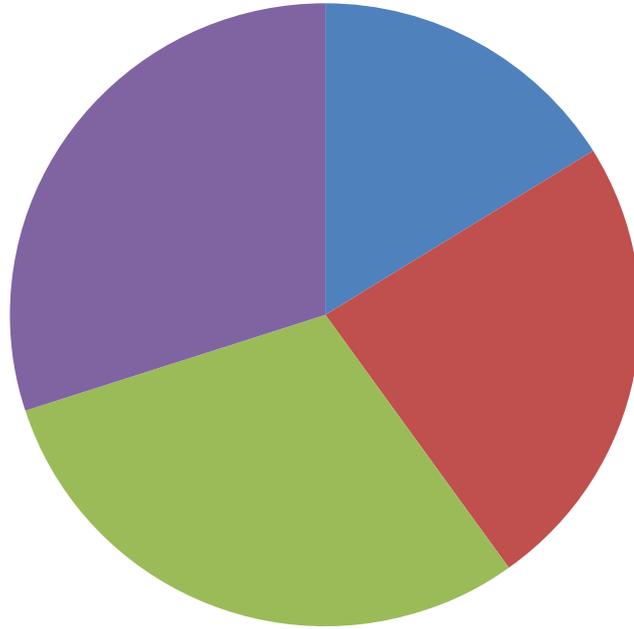


- 2011
- 2012
- 2013
- 2014

Students Enrolled & Pass Percentage (Education)



Enrolled (Education)



- 2011
- 2012
- 2013
- 2014

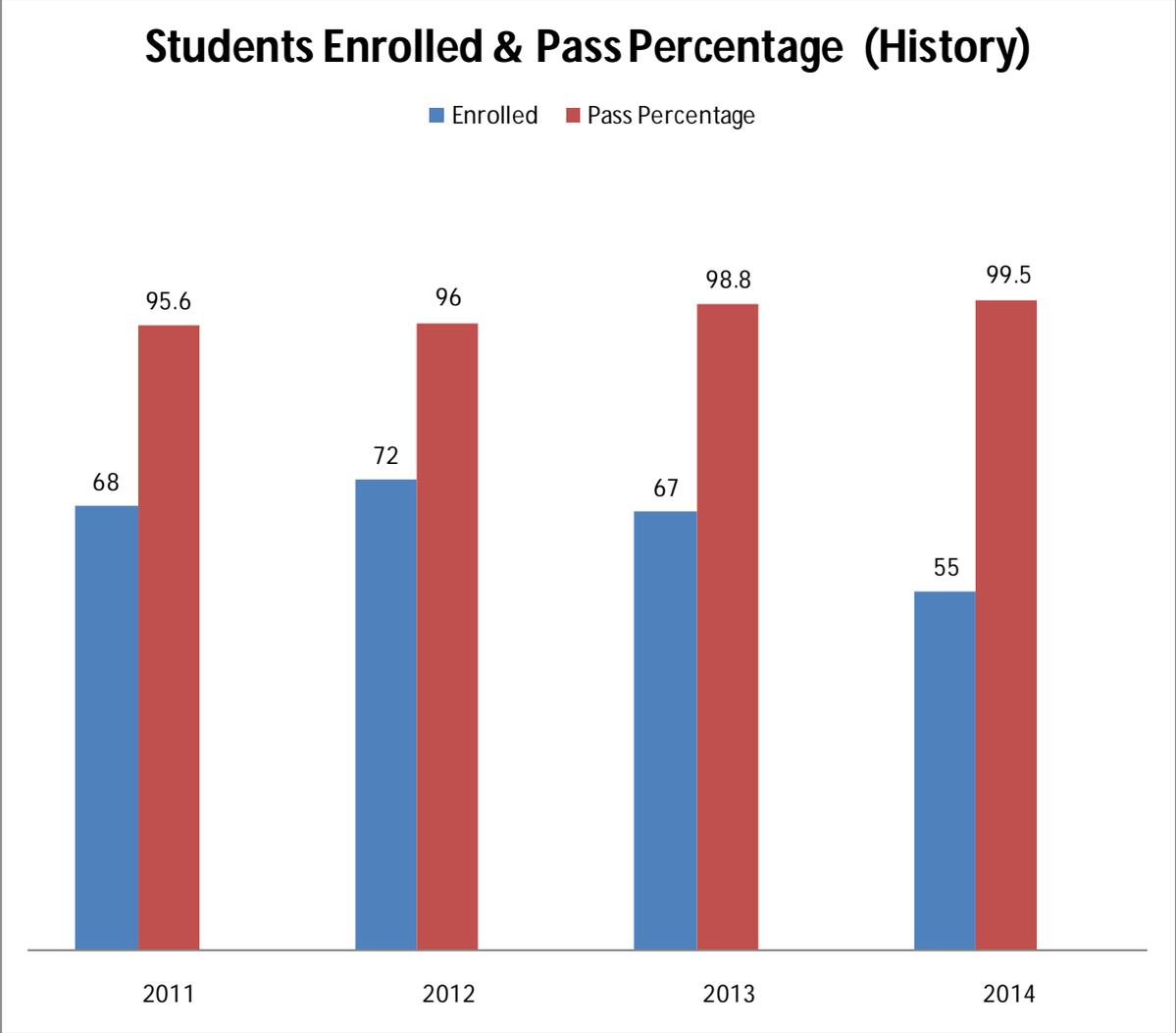
Pass Percentage (Education)



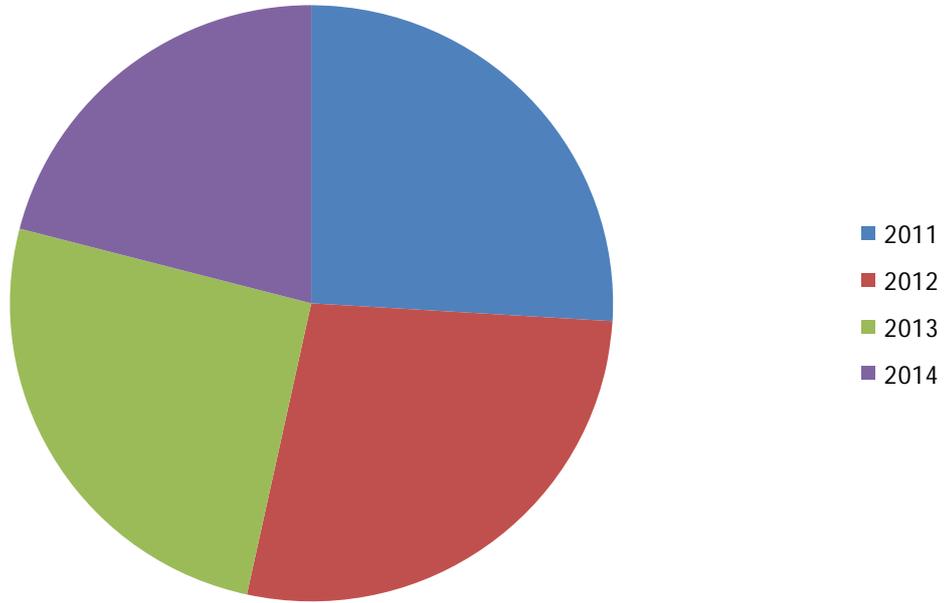
- 2011
- 2012
- 2013
- 2014

Students Enrolled & Pass Percentage (History)

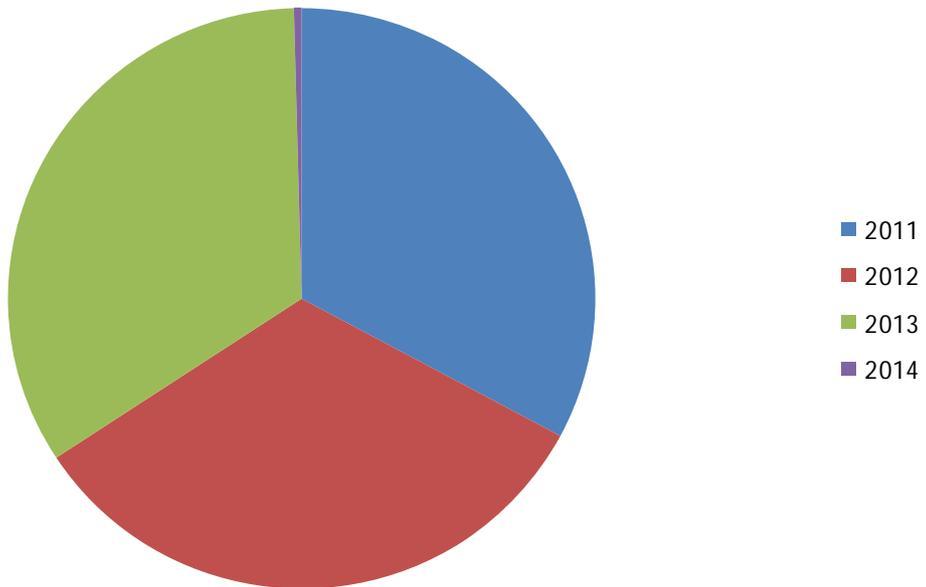
■ Enrolled ■ Pass Percentage



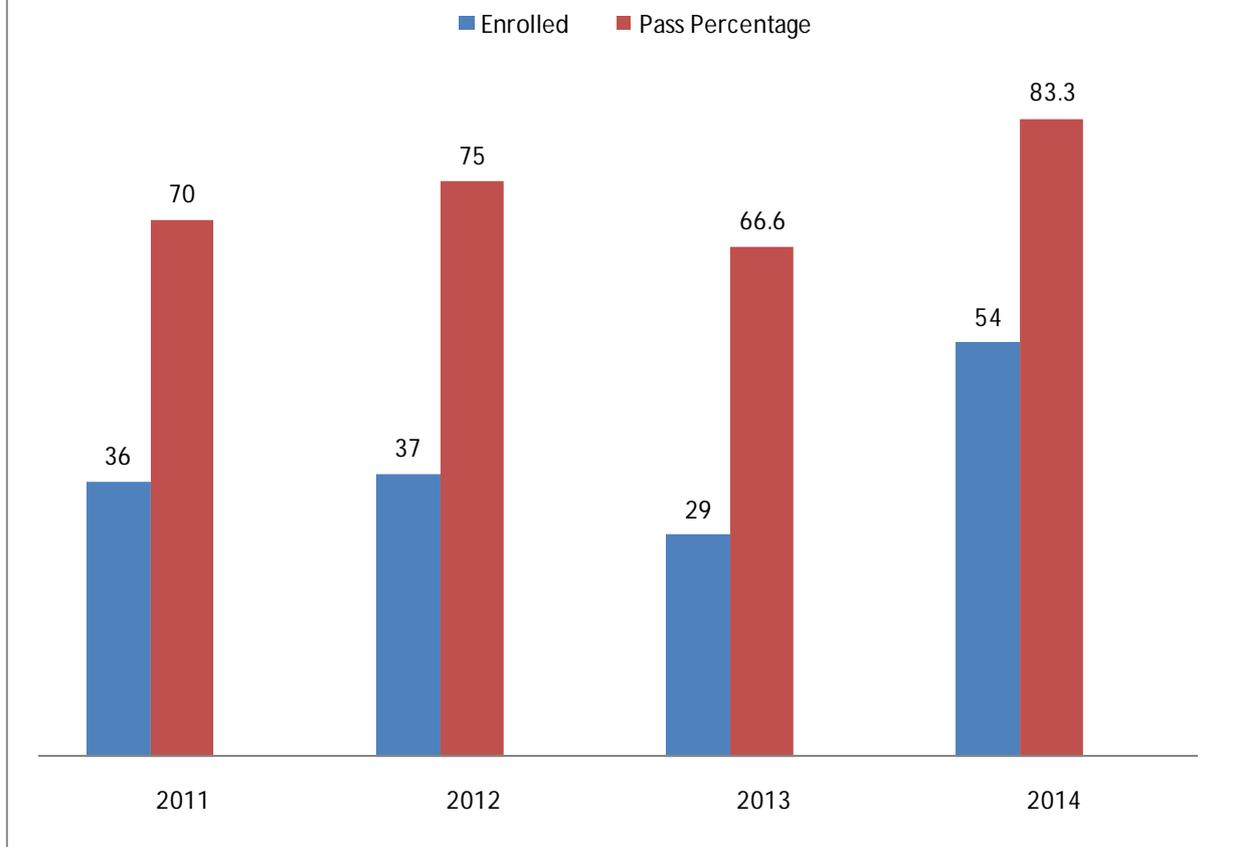
Enrolled (History)



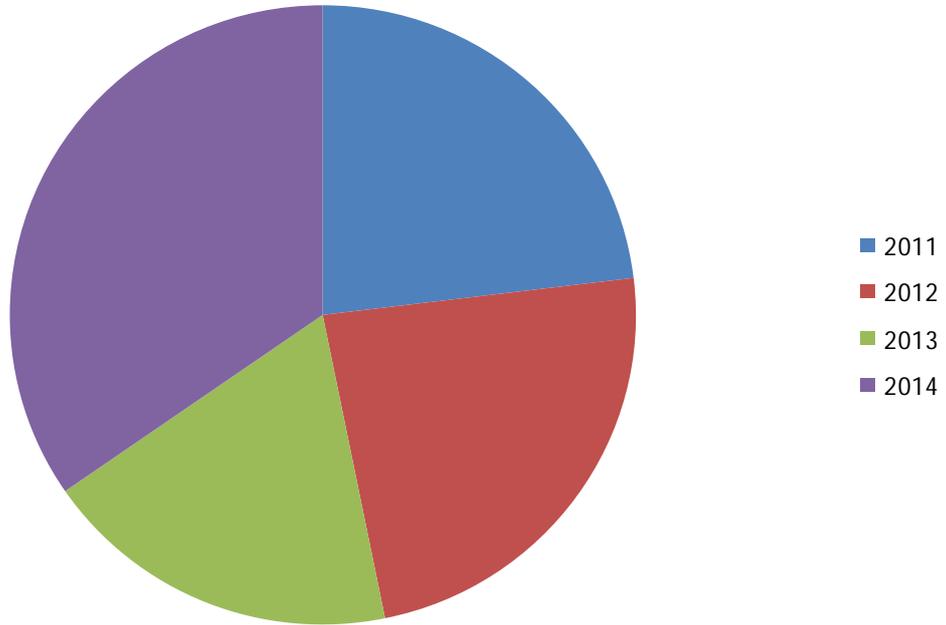
Pass Percentage (History)



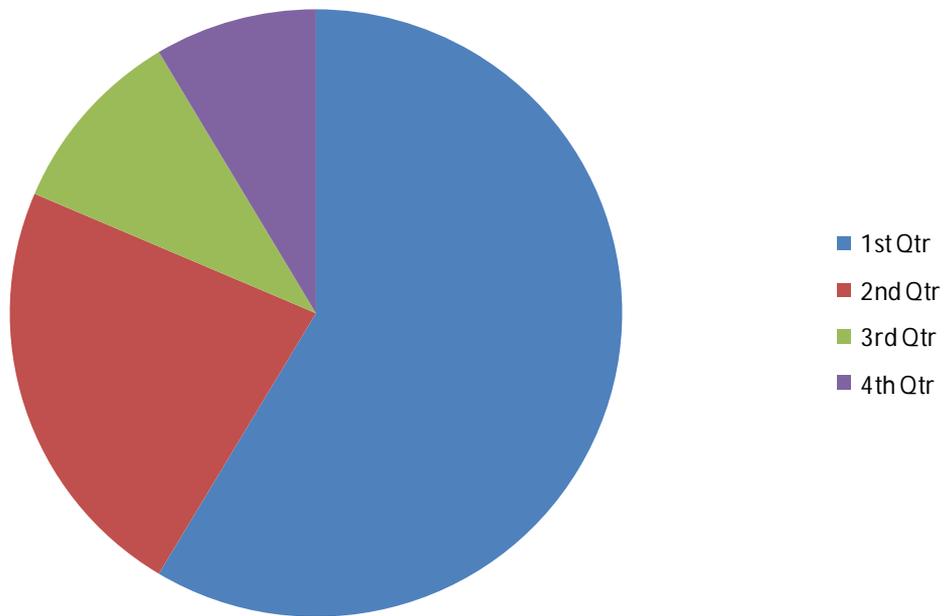
Students Enrolled & Pass Percentage (Physics)



Enrolled (Physics)

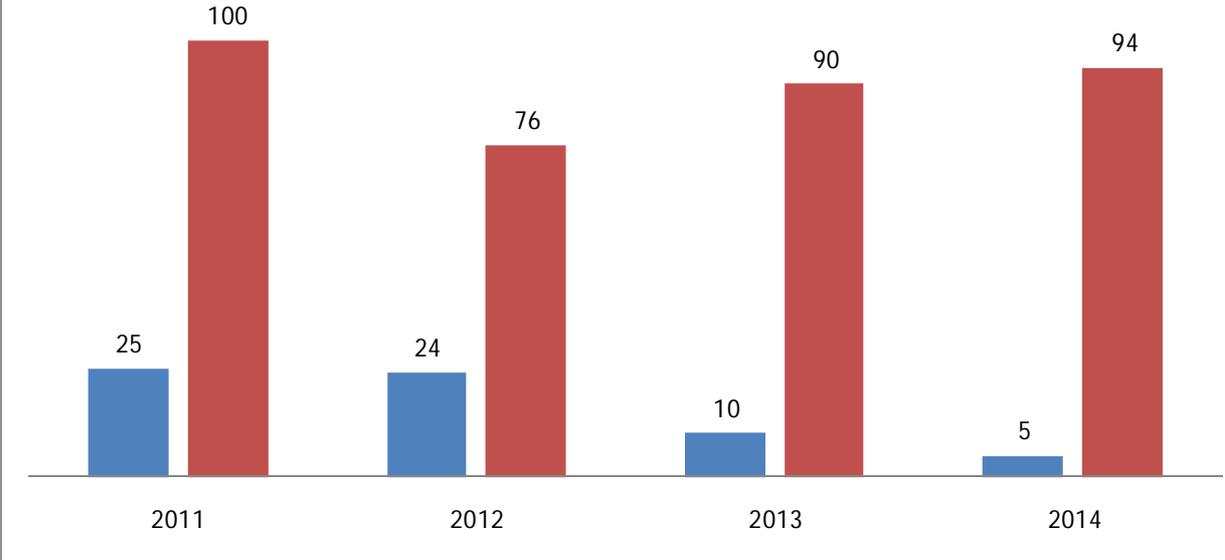


Pass Percentage (Physics)

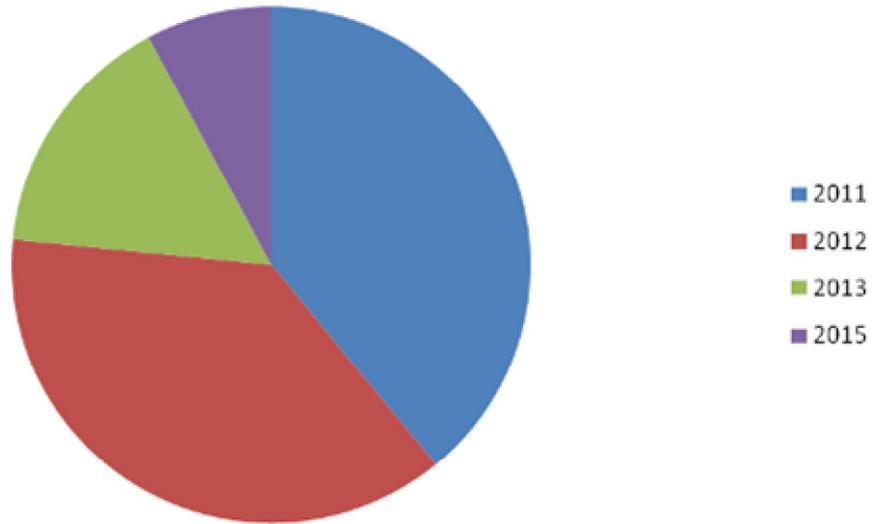


Students Enrolled & Pass Percentage (Political Science)

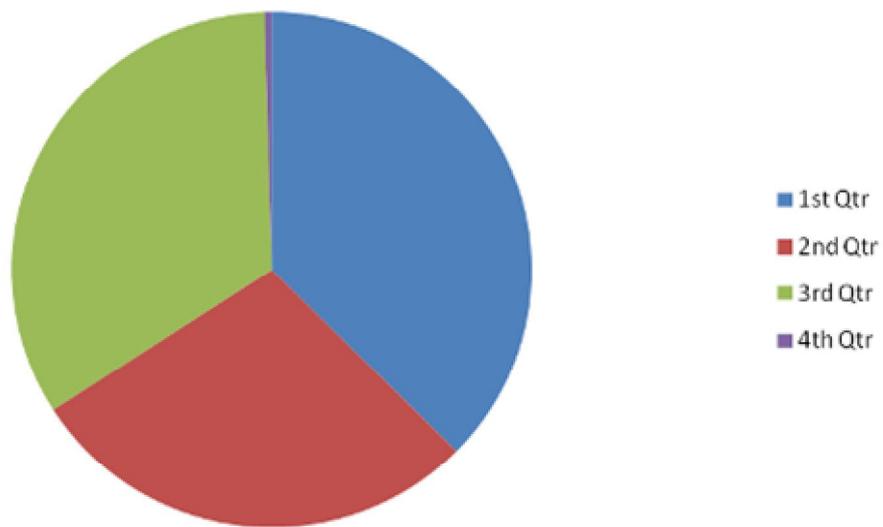
■ Enrolled ■ Pass Percentage



Enrolled (Political Science)

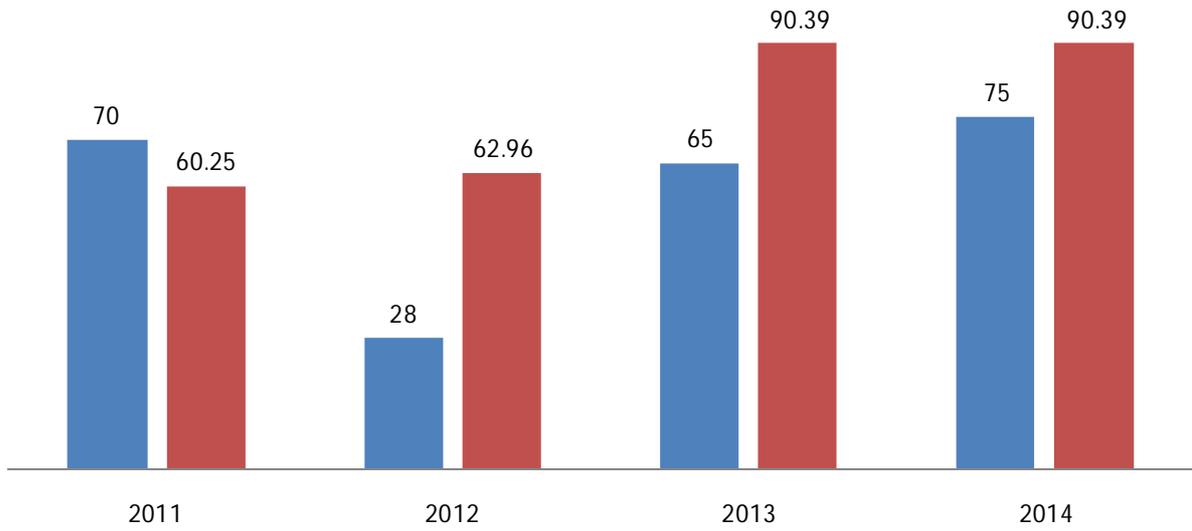


Pass Percentage (Political Science)

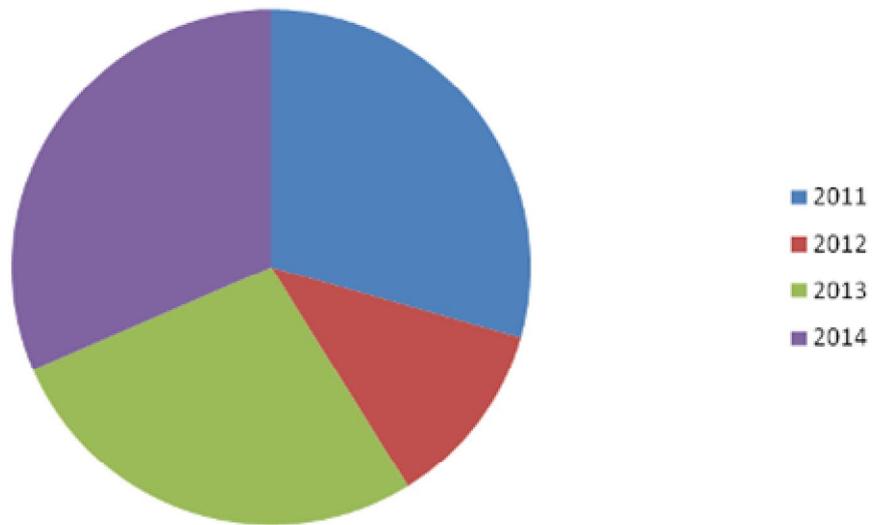


Students Enrolled & Pass Percentage (Mathematics)

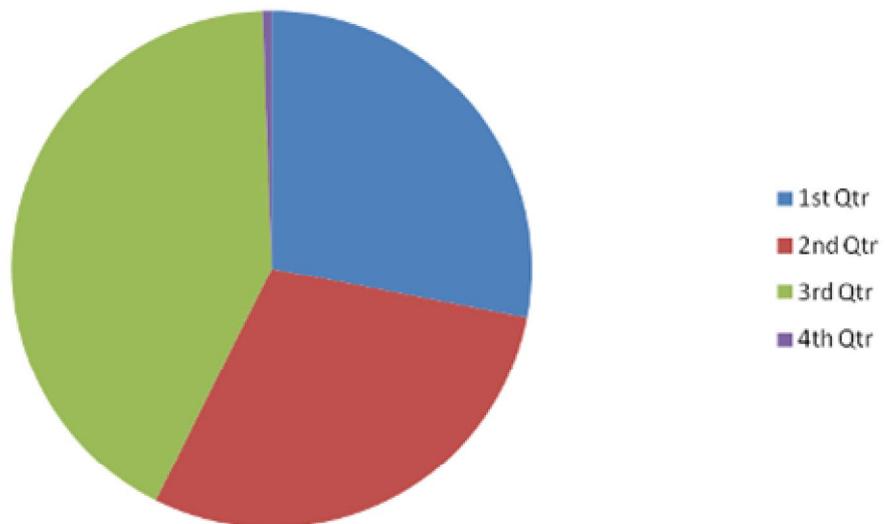
■ Enrolled ■ Pass Percentage



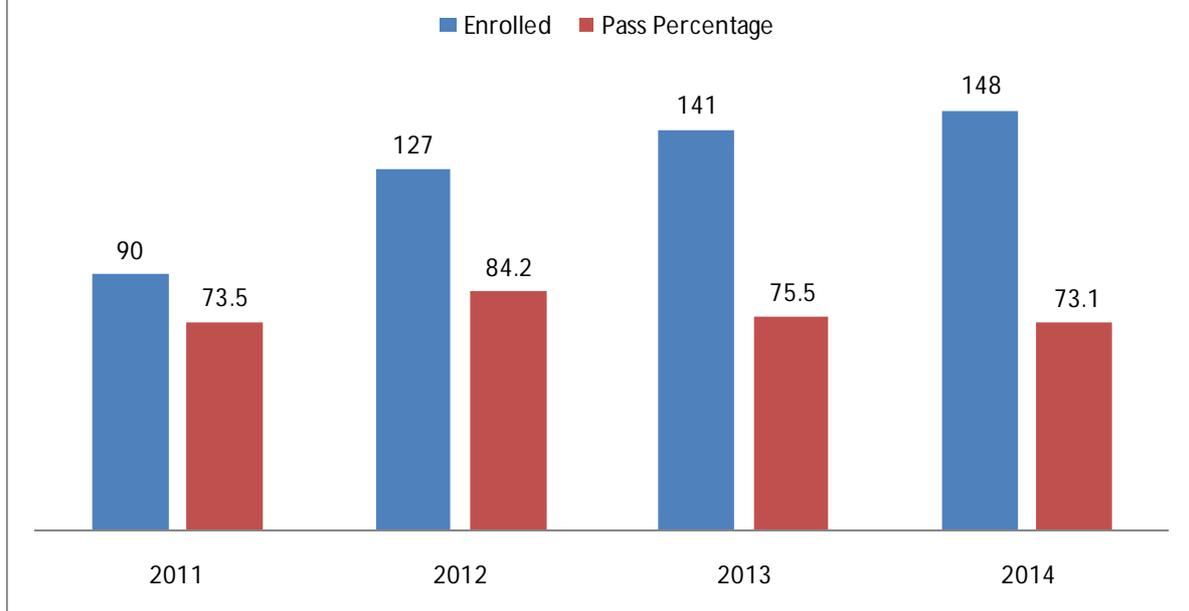
Enrolled (Mathematics)



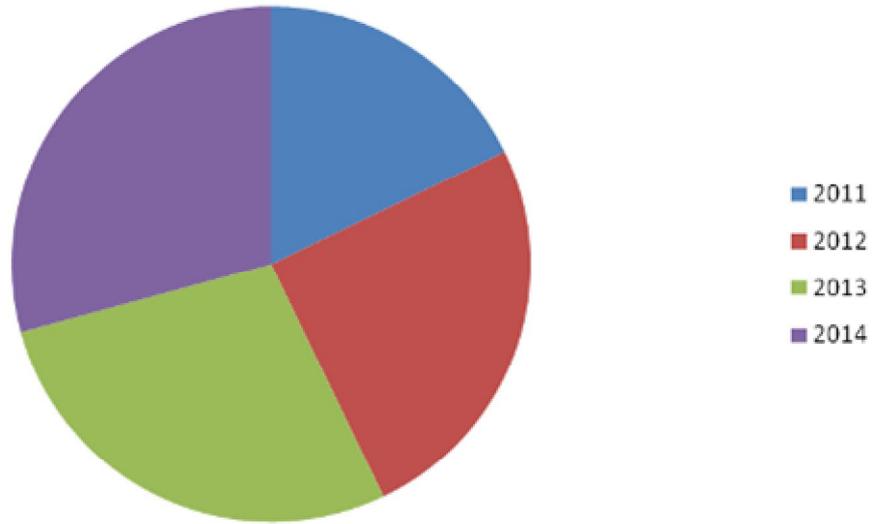
Pass Percentage (Mathematics)



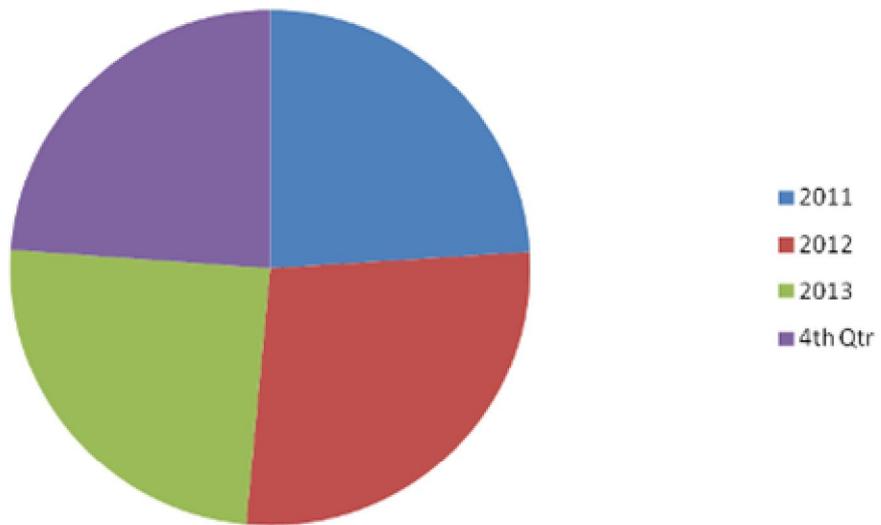
Students Enrolled & Pass Percentage (English)



Enrolled (English)

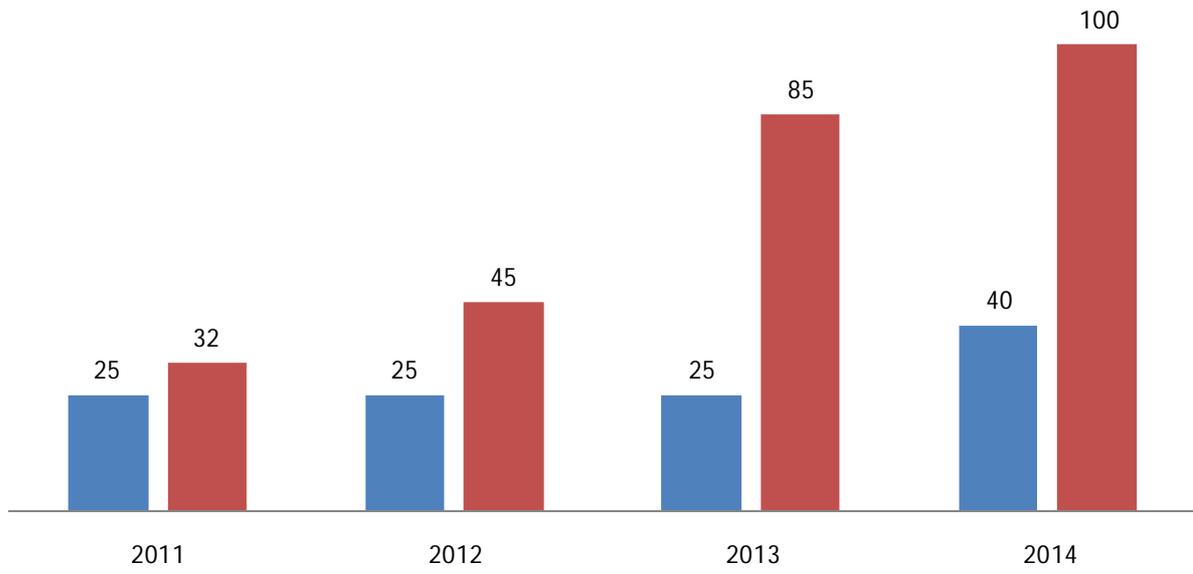


Pass Percentage (English)

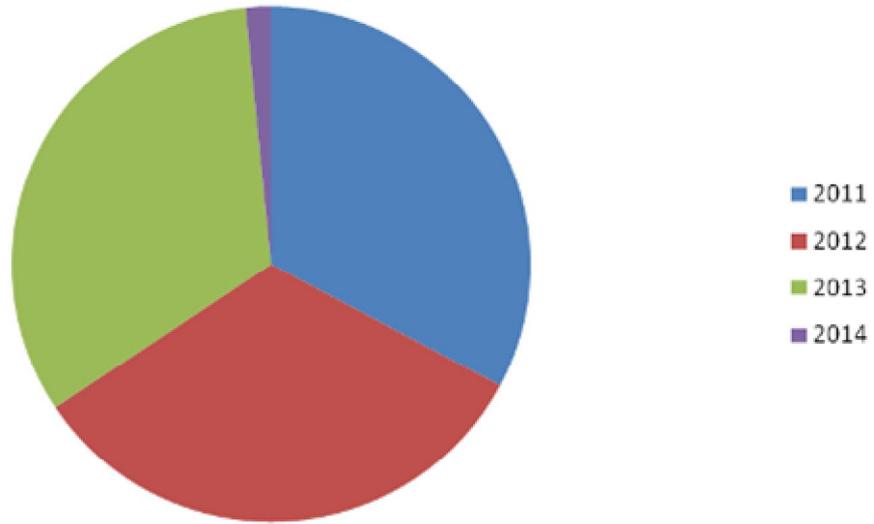


Students Enrolled & Pass Percentage (Chemistry)

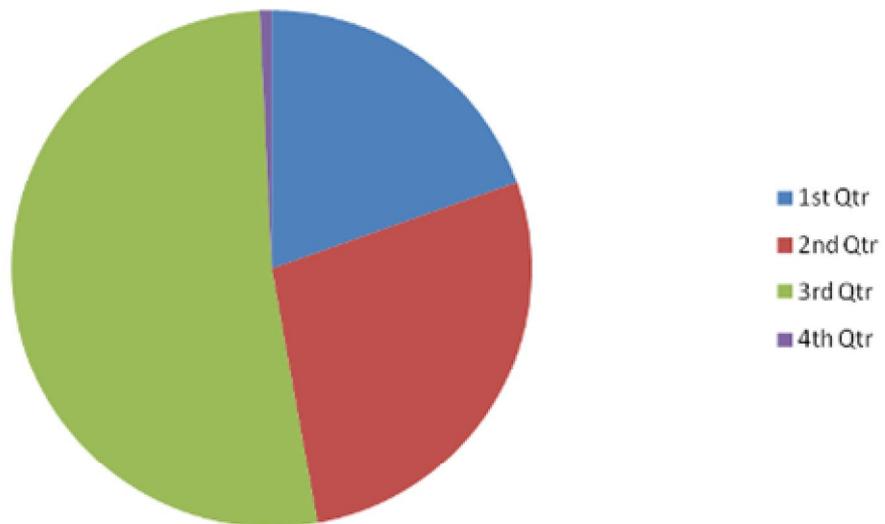
■ Enrolled ■ Pass Percentage



Enrolled (Chemistry)



Pass Percentage (Chemistry)



ANNEXURE IV

Gallery



NAAC Steering Committee and Data Analysis Team



Staff with Principal

Department of Physics



Students doing Experiment on B-H Loop



Teacher in the Class room



Educational Tour to Science City

Department of Chemistry



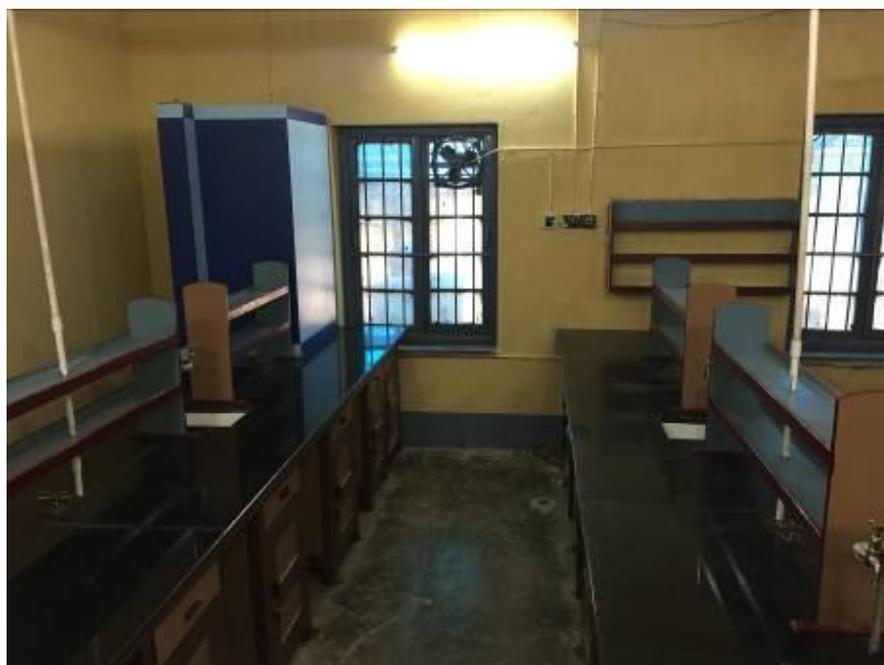
H.O.D. is taking practical class



Students in the Laboratory



Principal is inaugurating Renovated Laboratory

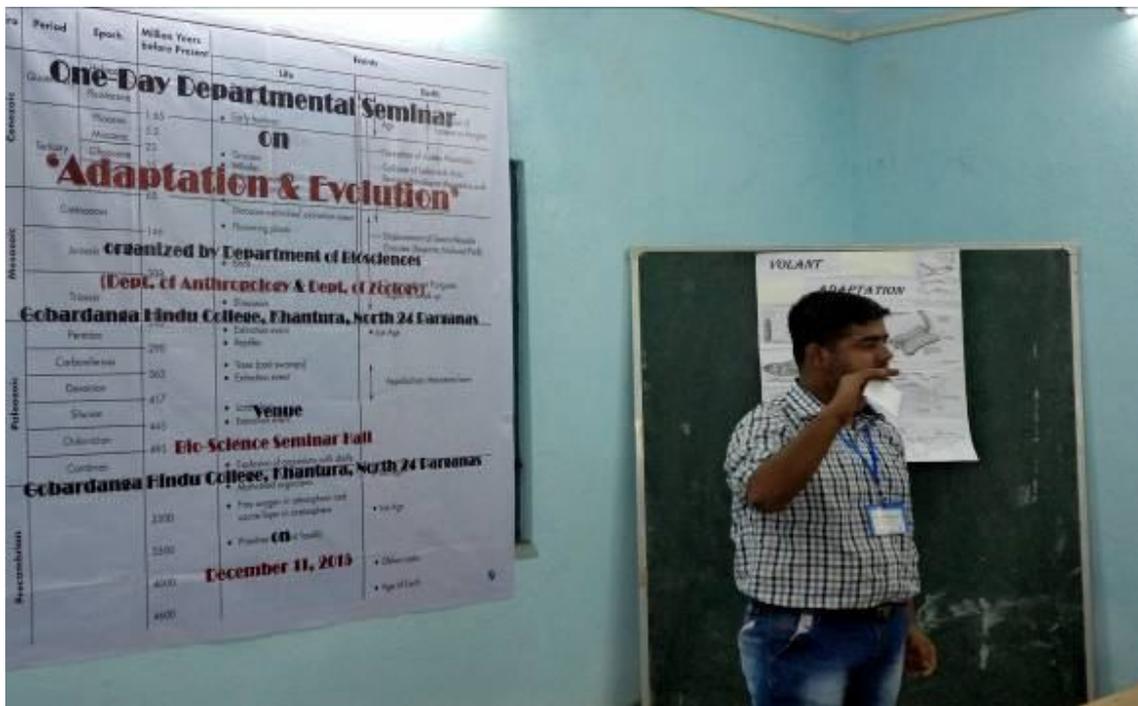


Renovated Chemistry Laboratory

Department of Anthropology



Field Visit



Seminar Presentation by Student



Departmental Parent-Teacher meeting



Class Room

Department of Botany



Field Visit



Educational Tour



Class Room

Department of Zoology



Educational Tour



Students Collecting Data

Department of Bengali



Wall Magazine of P.G. Department (Bengali) is inaugurated by the Principal of the College Dr. H.K.Mandal



Farewell of Dr. Pratul Kumar Pandit(2nd from right), Head of the Department of P.G. Bengali & T.I.C, Gobardanga Hindu College

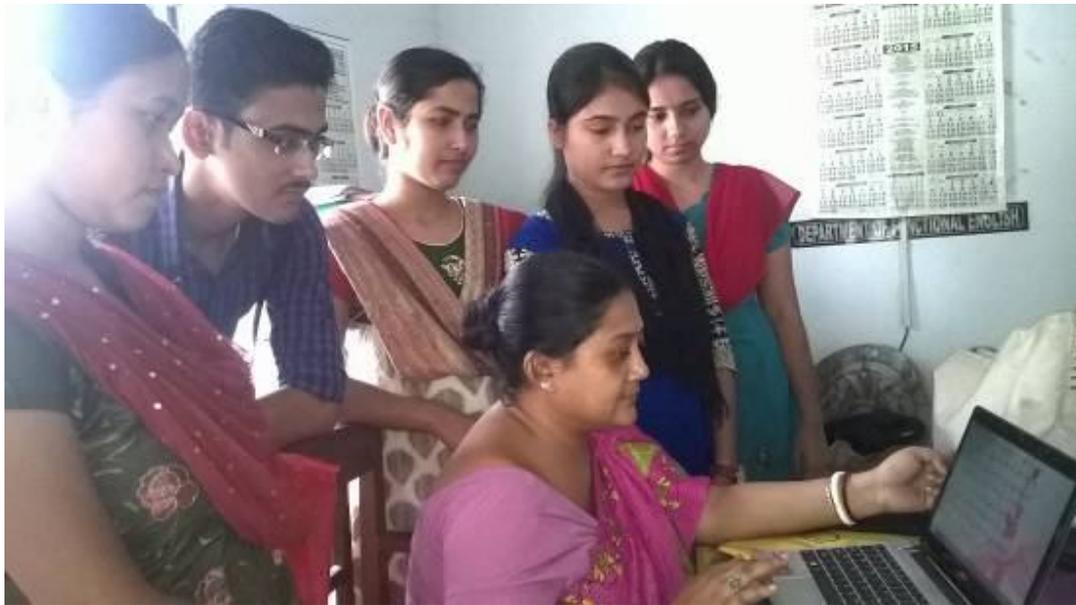


মহামহাপাধ্যায় রবীন্দ্রনাথ ঠাকুরের
১৬৩তম জন্মদিবস অনুষ্ঠান
বঙ্কিম-ভবন গবেষণা কেন্দ্র
কাঁটালপাড়া, নৈহাটি, উত্তর ২৪ পরগনা



Department of Bengali Participates in the Birthday Celebration of Binoy Majumdar (Poet)

Department of English Teachers are taking classes



Teachers are taking classes



Department of History



Interactive Session during Seminar



Cultural Programme during Departmental Re-Unioun



Departmental Excursion in Eco Park (2015)



Departmental Picnic

Department of Education



Students preparing Teaching Models



Departmental Parent Teacher Meeting



Visit to ICDS School



Departmental Seminar

Department of Political Science



Group Discussion



Freshers' Welcome



Teachers' Day Celebration

Department of Sanskrit



Departmental Quiz Competition



Inter Departmental Seminar



Inter Departmental Lecture Exchange



Foundation Day Celebration by the Departmental Students and the Teacher

Department of Philosophy



Inter Departmental Lecture



Departmental Excursion



Class Room

Department of Geography



Survey Work



Visit to ICDS School

Departmental Parent-Teacher meeting





Class Room



Seminar Presentation by Student

Department of Music



Bengali New Year Celebration



Participation in Banomahotsav



Bengali New Year Celebration

Department of B.Ed.



Departmental Lecture Exchange Programme



Students' Debate Competition



TCS inaugurating Teachers Day Celebration



Annual Sports

Department of Journalism



Inauguration of Wall Magazine by Former T.I.C.



Wall Magazine

Department of Travel and Tourism
Departmental Excursion



College Gallery State Level Seminar



NSS Activity





Sports Day



Basonto Utsav



Hand Wash Day



Foundation Day Celebration

Paper Cutting related to College Information



সাংবাদিকতা পড়তে উৎসাহ জোগাচ্ছেন গোবরডাঙ্গা হিন্দু কলেজ

গণতন্ত্রের চতুর্থ স্তম্ভ সংবাদ মাধ্যম যখন আক্রান্ত হচ্ছে রাজ্যের বিভিন্ন জায়গায়, শাসক বিরোধী নির্বিশেষে যখন সমস্ত ঘটনার দায় চাপাচ্ছে সংবাদ মাধ্যমের উপরেই তখনই ছাত্র-ছাত্রীদের সাংবাদিকতা পড়ার বিষয় উৎসাহ দিয়ে তাদেরকে গণতন্ত্র রক্ষার মন্ত্র শেখাচ্ছে গোবরডাঙ্গা হিন্দু কলেজ।

অধ্যক্ষ ড. হরেকৃষ্ণ মণ্ডল, পরিচালন সমিতির পক্ষে শঙ্কর দত্ত ও বিভাগীয় অধ্যাপক-অধ্যাপিকাদের নিরন্তর উৎসাহে প্রতি বছরই বেশ কিছু ছাত্র-ছাত্রী এই কলেজ থেকে সাংবাদিকতা নিয়ে পড়ে রাজ্যের বিভিন্ন গণমাধ্যমের সাথে কাজ করে চলেছে। প্রতি বছরই সাংবাদিক সম্মেলন করে কৃতি ছাত্র-ছাত্রীদের সার্টিফিকেট ও বিশেষ সম্মাননা প্রদান করা হয়। গত বছরও কৃতি ৯ জন ছাত্র-ছাত্রীকে দিল্লী ব্যানার্জী স্মৃতি পুরস্কার প্রদান করেন কলেজেরই ছাত্র প্রসনজয় ব্যানার্জী। অধ্যক্ষ ড. মণ্ডল জানান – আমাদের কলেজ থেকে প্রতি বছরই সাংবাদিকতা নিয়ে পড়াশুনা করে বিভিন্ন জায়গায় বহু ছেলে মেয়ে কাজ করছে, এটা আমাদের কাছে গর্বের।

আগামী দিনে ছাত্র-ছাত্রীদের স্বার্থে আরও বেশ কিছু উদ্যোগ নেব আমরা। তিনি আরও জানান এই বিভাগে ইউ.জি.সি স্বীকৃত এক বছরের জব ওরিয়েন্টেড কোর্স রয়েছে, যে কোর্সের প্রতি বছরই ছাত্র-ছাত্রীরা বিরাট সাফল্য পাচ্ছে। ছাত্র-ছাত্রীরা ডিপার্টমেন্টের স্বার্থে একটি আধুনিক মান সম্মত



ড. হরেকৃষ্ণ মণ্ডল, অধ্যক্ষ

স্টুডিওর অনুরোধ করেছেন কলেজ কর্তৃপক্ষের কাছে। তাদের দাবিকে সম্মতি এরপর ৩ পাতায়...