PREFACE

Dinabandhu Mahavidyalaya is submitting the Self Study Report for re-assessment and re-accreditation for the second cycle.

In the previous phase of assessment, the college was awarded grade 'B' with Institutional Cumulative Grade Point Average 72.10, accompanied by a number of valuable suggestions and guidelines by the NAAC Peer Team in their Recommendation Report.

Most of the suggestions and recommendations have been successfully implemented in the last ten years, as stated below:

- Modern learning technologies have been implemented,
- The library has been computerized,
- Employment cell for guidance to students has been established,
- Women cell has been set up,
- Alumni association has been formed,
- Grievance redressal cell has been functioning,
- Computer science has been introduced as a vocational subject,
- Hostel accommodation for boys and girl students has been arranged,
- Proper measures for filling up vacant faculty positions are taken as and when required,
- Yoga centre has been established,

> ➢ In keeping with the recommendation for using the college area for social forestry, a garden of medicinal plants has been established.

The suggestions and recommendations gave the college a massive inspiration and impetus towards working for fulfilling the same. During the last ten years, we have tried our best to develop our institution in all respects, accommodating recommendations and suggestions with the wholehearted support and participation of all concerned.

The Self Study Report is submitted in the prescribed format: a) Preface, b) Executive Summary, c) Profile of the Institution, d) Criteria-wise analytical report, e)Inputs from each of the department.

During the preparation of Self Study Report, we have collected data teacher-wise, individual-wise, department-wise and institution-wise. In this regard, cooperation and assistance from all the stakeholders are gratefully acknowledged. Without such cooperation it would not be possible for us to be the only second college in the state to submit ourselves to the third cycle of the Re-accreditation process.

Published by:
Teacher-in-charge
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Prepared by:
Steering Committee, Internal Quality Assurance Cell

CONTENTS

vii) Philosophy

viii) Sanskrit

ix) Anthropology

x) Botany

xi) Chemistry

xii) Computer Science

xiii) Geography

xiv) Physics

xv) Mathematics

xvi) Zoology

xvii) Commerce

❖ Curricular Aspects:

1. We have introduced PG courses in Bengali, Under West Bengal State University since 2008.

2. College has introduced semester system examinations with 50 marks in each module in PG course.

3. Honours course in Education has been introduced since 2011.

4. At present, the college runs 17 UG programmes, 1 PG programme and 3 Distance education programmes.

5. Academic flexibility is offered by the college by offering about 38 combinations in Arts stream, 10 combinations in Science stream and 1 combination in Commerce stream.

6. College is providing horizontal support through introduction of different programs suggested and funded by UGC like NET coaching class, Entry in Service.

7. Syllabus of PG course has been revised and updated from time to time keeping in view the modifications in the undergraduate syllabus.

8. A good number of teachers are members of Board of Studies (UG) of the parent University .

9. Feedback is taken from the 3rd year students regarding the curriculum and course offered. They are asked to give a point based feedback which is by the departments for future.

❖ Teaching ,Learning and Evaluation:

1. Teaching and Learning is given the utmost preference in this Institution.

2. The admission process in transparent. After the declaration of the Higher Secondary Results and keeping in view the order of the State Government, the important dates for admission process are publicized. The college website contains the latest information on admission process. The merit list, dates of counseling are posted on the college website.

3. The notice for PG admission is published in the college website and all subsequent dates mentioned.

4. Gender Balance: The number of female students admitted to the college during 2014-15 is 1157 as compared to 1325 in 2013-14. The ratio of the number of girls to boys is 719: 1000.

5. Number of students belonging to economically backward classes, who have been admitted to the college is 1655.

6. The reservation policies are strictly maintained during admission. The total number of students admitted to various undergraduate programmes is 2765 out of which 1099 belong to SC category, 23 belong to ST Category, 185 OBC A and 514 to OBC B categories.

7. The reservation for PH students is observed, a ramp for the physically disabled students has been constructed.

8. Regular monitoring of attendance of the staff members and students is done. For looking into the academic matters of the college, a senior teacher is delegated who keeps track of the classes, exam dates for the internal assessment, drawing of routines etc. Teachers update their appraisal reports and get it duly verified and signed by the authority.

9. In addition to 35 full time and 10 part time teachers of the college, 2 full time librarians; 11 teachers are employed on contractual basis so that regular classes in all the courses are held and to maintain a healthy teacher student ratio. Also a Librarian has been employed on casual basis for smooth functioning of the Library. For PG course in Bengali, Guest Lecturers visit the college regularly and teach specific modules.

10.   Number of teachers holding Ph D degree is 20, holding M.Phil degree is 10, 7 teachers are pursuing research for Ph D dissertation , 18 teachers are NET and 6teachers are SET qualified.

11.   The college has 40 computers in various departments ,all departments are equipped with internet connection, a smart board and two classrooms for ICT based teaching. Also PA systems for 7 Lecture halls have been set up.

12. The college library has acquired and installed SOUL 2.0 from the INFLIBNET Centre. To provide e-resources to students, researchers and other faculty members, the college has subscribed for the NLIST programme. Online access to 90000+ebooks and 6000+ full texts e-journals and periodicals can be made.

13. The number of non-teaching staff has been increased for support services.

14. The number of students who appeared in the final year examinations at the UG level in 2014 under WBSU is 1924, out of which 1683 passed. The number of students who appeared for MA Bengali in 2014 is 30 out of which 30(First Class 27) passed.

15. The college organizes regular evaluation through test examination. The students having practical based subjects are assessed on a regular basis.

16. Following stipends are provided to the economically backward students:
    i) SC/ST/OBC Stipend (by SC/ST/OBC welfare department)
    ii) Handicapped stipend (by Mass Education Centre)
    iii) Bidi-Shramik Stipend
    iv) Fishermen Co operative stipend
    v) Mohassin/Waqf stipend

➕ **Number of students given different stipends during the last four academic sessions**

Academic Session last 4 years				
Category	**2011-12**	**2012-13**	**2013-14**	**2014-15**
S.C.	2958	2601	3055	2969
S.T.	60	58	20	530
O.B.C.	757	882	875	745
Bidi-Shramik Stipend	539	546	421	276
Handicapped stipend (by Mass Education Centre)	x	x	2	5
Minority/Waquf	210	250	419	220
Govt. of West Bengal Swamiji Vivekananda			31	21
Sitaram Jindal (Non-Govt.)	x	x	2	5

❖ Research, Consultancy and Extension

1) The college promotes increasing involvement of faculties in various kinds of research activities which could culminate into quality publications, extension of different new prospects and academic linkages.

2) The college encourage teachers to apply for grants, participate in collaborative and research based extension programmes, participate in national and international conferences organised by the college and other institutions.

3) The college teachers organize state and national level conferences and seminars in collaboration with other institutions.

4) Access to e-journals and e-books has been made through N-list INFLIBNET. A rich research friendly library resource of about **6000 e-journals and more than 90000 e-books** through **N-List** has been made available for the students and the faculties.

5) To promote and ensure smooth progress/implementation of higher research, a number of measures are usually adopted by the college.

6) Principal Investigators of the research projects are provided adequate autonomy in conducting the research work.

7) To promote and ensure smooth progress/implementation of higher research, a number of measures are usually adopted by the college.

8) Principal Investigators of the research projects are provided adequate autonomy in conducting the research work.

9) the faculty members of this institution have published 53 research papers (since 2004) in International journals, 37 in National level journals and 29 papers in state level journals.

10)   Our faculties have received 16 Minor Research Projects from the University Grants Commission (UGC) since 2004 and most of have been successfully completed and some of those are ongoing projects, These research works have resulted in a number of publications, academic discussions and PhD awards

❖ Infrastructure and Learning resources

1.The college governance makes sufficient budgetary allocation for construction of new laboratories, upgradation of the existing laboratories and classrooms.

2.The total built up area of the college has increased from 2346.80 m^2 to 4508.15 m^2.

3.The college has an auditorium with a seating capacity of 250, a Seminar Hall equipped with a Smart Board, two digital classrooms, a garden with medicinal plants and plants of biological importance, a computer laboratory and well equipped laboratories compatible with the syllabus.

4.The college utilizes the grants received from UGC, State Government grants efficiently for purchase, maintenance and upgradation of the Departments. Funds are utilized for Library

upgradation, purchase of books for central as well as departmental libraries.

5.Coaching to post graduate students for appearing in NET Examinations is provided. Remedial Coaching is provided to SC/ST students of all departments to assist them in areas where they need attention. A library meant exclusively for Remedial Coaching, has been set up.

6.Awards are given to students excelling in various examinations to encourage them to achieve higher goals.

7. Students are provided with training for Entry in Services. A Gymnasium has been set up in the college premises.

8. The students are encouraged to participate in Sports at various levels aiming at overall development of students. Students participate in Quiz Contests, Mock Parliament programmes. The achievements shall be presented in the detailed report.

9. The computers are regularly updated with latest software.

10.The college has two NSS Units which organizes various Social Awareness programmes.

11.NCC is one of the remarkable wings of the Institution having 2 companies.

12.Internet connectivity in all the Departments, Library and Office is available.

13.The library is regularly updated through purchase of books, magazines and journals. The library is automated with access to 9000+e-books , 6000+ journals. Presently the library has 16381 books in various subjects.

14.The college has grievance redressal cell and a Women's cell for maintaining a healthy working atmosphere for staff members and learning atmosphere for students.

15.The college has a functional RTI Cell for dissemination of information to all concerned.

16.There is a staff co operative society which provides financial assistance to staff members, sanctions loans at short notices to the members in case of emergency. The maximum limit of emergency loan being Rs 80,000/-.

17.There is a Ladies' Hostel in the college premises, which has a capacity of boarding 100 members and has been constructed using UGC Grant during XIth plan.

18.The college has a Boys' Hostel with a capacity of 100 seats and a Women's Hostel for SC/ST constructed by Government of West Bengal, BCW Department.

19.The college premises is under CCTV surveillance. There is a 45 kV green generator for 24 hours power back up, a solar panel for solar power generation. (Financial grant from UGC under various schemes). 5 water purifiers and 4 refrigerators have been purchased for providing pure and cold drinking water.

20.All the departments are provided with a departmental office for faculty members and staff, internet connection and a library.

21.A laboratory for Computer Science Department has been set up. Also the Zoology laboratory has been renovated and extended keeping in view the latest syllabus. The extension of Botany Department with financial aid from the State Government is proposed.

22.For Bengali Department, there is an additional office and library for the PG course.

23.There is one smart classroom and two halls for ICT based teaching.

24.In addition there are study centres for Netaji Subhas Open University, Rabindra Bharati University and Kalyani University for distance learning.

25.The college also has a childcare unit so as to enable working mothers to bring their child along in case situation arises. There is a guest room in the college which is used by staff members and guests as per need.

26.A one time scholarship to BPL category students of 3rd year on the basis of the results is provided under UGC program. A conveyance allowance to promote regular attendance is also provided with UGC funding.

❖ Student Support and Progression

1.There is a widespread publicity of admission notice on the college website, notice board, local cable network. The eligibility criteria, merit list and all important dates are announced.

2.Students attendance is strictly maintained and guardians of the irregular students are informed. The Head of the Department meets the guardians for remedial measures.

3.In addition to the posts sanctioned by the Government, the college employs Guest Lecturers, Contractual Teachers to maintain good teacher student ratio.

4.Financial assistance to eligible students under various schemes of the State and Central Government is provided. In addition, stipends for SC candidates, ST candidates, Bidi Shramik candidates are provided. Under the "*Kanyashri Prakalpa"* of the State Government, female candidates attaining the age of 18 years are provided one time assistance.

5.Remedial coaching for economically backward students and the students belonging to SC,ST classes is provided. In addition to this, coaching for competitive exams for entry in services is provided. The college gymnasium provides opportunity for the students to access modern gadgets for body shaping, thus aiming at mental as well as physical development of the students.

6.The number of students appearing for the final year examination in 2014 is 1924. and the number of successful candidates is 1683.

7.The percentage of girl students is 41.8% for the academic session 2014-15 as compared to 42.2% in 2013-14.

8.Different welfare programmes are organized for the students, health camps for assessing the physical condition, diagnose serious ailments ,if any. Seminars on sexually transmitted diseases, blood donation camps and on current topics are organized. Popular level lectures are delivered by eminent speakers as well as by the teachers of the Institution.

9.Recently, History Club has been set up which organizes monthly seminars on diverse topics related with Indian and World History. This Club is first of its kind to be introduced at college level in India.

10.The college provides pure and cold drinking water to the students. The college canteen offers variety of food items to students at reasonable rates.

11.The safety and security of students is of utmost priority. Fire extinguishers are installed at various places.

12.The students are encouraged to participate in various extracurricular and co curricular activities. Students participate in

Sports competitions at various levels and successful candidates are felicitated.

13.As per recommendation of NAAC, a Women's cell was set up by the college to address various issues related to women empowerment and betterment.

❖ Governance, Leadership and Management

1.The Governing Body of the college plays an important role in management and development of the college. The GB meets at regular intervals to monitor the smooth functioning of the college, to initiate various development programmes.

2.Various committees are set up for decentralization of power and to ensure an overall monitoring and development. The committees have the power to function independently and the decisions are duly implemented.

3.The GB sanctions funds for maintenance as well as development programmes of the college. It ensures that the funds received from various central and state government agencies are effectively utilized.

4.For smooth functioning of the college and to maintain a healthy teacher student ratio, the GB took initiative to appoint teaching as well as non teaching staff on casual basis. Steps are taken to fill up the vacant teaching and non teaching posts sanctioned by the Government.

5.The IQAC of the college takes necessary actions to improve the overall performance of the college. It integrates modern methods of teaching with existing ones, ensures adequate allocation of funds for academic cause. Various seminars, lectures are organized to maintain the parameters of higher education. Teachers are encouraged to take up various research projects.

6.The teachers are encouraged to go on UGC faculty development programme for Ph D dissertation. Attending Orientation Programmes and Refresher Courses are given importance.

7.Governing Body makes sure that the Government regulations are strictly observed during recruitment. The Principal is directed to keep record of the attendance and performance of the staff members.

8.Proper maintenance of records related to finance and regular audit is ensured. The Accounts Department and the office are

equipped with office management software. Computerization of salary accounts has been done with due assistance from the State Government. The college plans to go for complete online admission w.e.f. 2015. Financial assistance has been received from State Government.

❖ Innovative Practices

1)With the aim of fostering gender-sensitivity and effectively meeting the problems of female-students, our college had instituted a '**WOMEN-CELL'** in 2009. The cell seeks to create awareness among the female-students regarding their overall development through organizing seminars, holding discussions, exhibiting their paintings and their crafts.

2)A wall magazine has been introduced by the forum by the female students of our college.

3)The teachers employing the best practices in teaching and learning engage the students actively in their studies amongst themselves as well as with the faculty members and implement regular and periodic assessment in order to evaluate how well their programme is in meeting the objectives.

4)The teachers refer to the use of modern tools, such as computers, digital technology, electronic media with interactive exercises that facilitate learning.

5)Keeping the issue of environmental protection in mind, developing a green belt within the college campus is one priority area.

Profile of the Affiliated / Constituent College

- Name and Address of the College:

NAME	DINABANDHU MAHAVIDYALAYA
ADDRESS	PO: BONGAON, DIST: NORTH 24 PARGANAS, PIN:743235
STATE	WEST BENGAL
Website	www.dinabandhumahavidyalaya.org
e-mail(college)	info@ dinabandhumahavidyalaya.org
Phone Number	+91-9635753261

- **For Communication:**

Designation	Name	Telephone with STD code	Mobile	e-mail
Teacher-in-charge	Sri Srikumar Mitra	033-2542-1061	9433293420	mitrasrikumar @yahoo.in
Steering Committee Coordinator	Dr. Sharmila De	033-2591-2233	9748329535	de_sharmila @yahoo.com

- **Status of the Institution:**
Affiliated College ☑

Constituent College ☐

Any other (specify) ☐

- **Type of Institution:**
  a) By Gender
     i)   For Men ☐

     ii)   For Women ☐

  ☑

iii) Co-Education

b) By Shift

i) Regular

ii) Day   ✓

iii)Evening

- **It is a recognized minority institution?**

i)   Yes

ii)   No   ✓

If yes specify the minority status (Religious/linguistic/ any other) and provide documentary evidence.   Not Applicable

- Sources of funding:

  i) Government

  ii) Grant-in-aid   ✓

  iii)Self-financing

  iv)   Any other

- a) Date of establishment of the college:

DD	MM	YYYY
02	01	1947

b) University to which the college is affiliated /or

which governs the college (If it is a constituent college)

West Bengal State University

c) Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks(If any)
2 (f)	Sl No. 39– 1947	
12 (B)	31.03.1998	F No. 1-1/2004 (CPP-I/6) dtd. 21.12.2010

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

- Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

Yes [ ]   [✓]

If yes, has the College applied for availing the autonomous status?

Yes [ ]   No [✓]

- Is the college recognized?

  a) by UGC as a College with Potential for Excellence (CPE)?

  Yes ☐   ✓

  If yes, date of recognition: ………N.A…………… (dd/mm/yyyy)

  b) for its performance by any other governmental agency?

  Yes ☐   ✓

  If yes, Name of the agency …N.A.………………… and

  Date of recognition: …………N.A.………… (dd/mm/yyyy)

- Location of the campus and area in sq.mts:

Location *	Rural
Campus area in sq. mts.	**13 acres (56251.30 Sq.mts)**
Built up area in sq. mts.	**4508.15 sq. mts**

(*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 ✓

  x

- Gymnasium ✓

  ➢ **Hostel**

- **Boys' hostels**

-

i) Number of hostels · · · · · · 1

ii) Number of inmates · · · · · · **25**

iii) Facilities (mention available facilities)

  a. Attach Bath
  b. Electricity
  c. Indoor Game
  d. Television

- **Girls' hostels**

  i) Number of hostels · · · · · · 1

  ii) Number of inmates · · · · · · NIL

iii) Facilities (mention available facilities)

a. Attach Bath
b. Electricity

- **Working women's hostel**   ✓

i) Number of inmates | Nil |

ii) Facilities (mention available facilities) | Nil |

- **Residential facilities**

i)   Teaching staff | X |

ii)   Non-teaching staff | X |

- Cafeteria   ✓

- Health Centre | X |

- Other facilities
  i)   Bank | X |

  ii)   ATM | X |

  iii)   Post Office | X |

  iv)   Book Shops | X |

- Transport facilities

  for students | X |

  for staff | X |

- Animal house | X |

- Biological waste | X |

- **Power House**

  College has a Transformer 250KVA (installed by WBSEDCL, one Generators with 45 KVA capacity and three generators each of which 5 KVA for supplying powers in academic building ,library and administrative building and 2 solar panels for supplying power to the 6 LED lamps at night.

- Solid waste management facility | X |

- Waste water management | X |

- Water harvesting | X |

12. Details of programmes offered by the college (Give data for current academic year)

Name of the Programme / Course	Duration	Entry Qualification	Medium of Instruction	Sanctioned /Approved Student intake	No. of Students Admitted
Bengali Honours	3 yrs	General Category : Passed in H.S with 50% marks in aggregate and 45% marks in subject or 55 % in aggregate . SC/ST Category : Passed in H.S with 40% marks in aggregate or 40% marks in subject.	Bengali	193	143
Education Honours	3 yrs	DO	Vernacular English	33	25
English Honours	3 yrs	DO	English	110	100
History Honours	3 yrs	DO	Vernacular English	41	22
Philosophy Honours	3 yrs	DO	Vernacular English	73	6
Political Science Honours	3 yrs	DO	Vernacular English	43	2
Sanskrit	3 yrs	DO	Vernacular English	193	67
Geography	3 yrs	DO	Vernacular English	37	37
B.A. General	3 years	Passed in H.S. (10+2) or its equivalent exam in Arts	Vernacular English	2000	2084
Physics	3 yrs	General Category : Passed in H.S with 50% marks in aggregate and 45% marks in subject or 55 % in aggregate. SC/ST Category :	English	31	22

		Passed in H.S with 40% marks in aggregate or 40% marks in subject.			
Chemistry	3 yrs	DO	English	32	24
Mathematics	3 yrs	DO	English	62	53
Zoology	3 yrs	DO	Vernacular English	34	34
Economics	3 yrs	DO	Vernacular English	24	0
Geography	3 yrs	DO	English	37	37
Anthropology	3 yrs	DO	Vernacular English	31	6
Botany	3 yrs	DO	Vernacular English	31	10
B.Sc. General	3 yrs	Passed in H.S. (10+2) or its equivalent exam in science	Vernacular English	200	125
Computer Science(Genl)	3 yrs	Passed in H.S. (10+2) or its equivalent exam in science	Vernacular English	30	28
Finance & Accounts	3 yrs	**General Category** : Passed in H.S with 50% marks in aggregate and 45% marks in subject or 55 % in aggregate . **SC/ST Category** : Passed in H.S with 40% marks in aggregate or 40% marks in subject.	English	39	0
B.Com. General	3 yrs	Passed in H.S. (10+2) or its equivalent exam in commerce	Vernacular English	50	6
PG Autonomous					
M.A. in Bengali	2 yrs	B.A Honours/ Major [where Honours course is not taught in that University] in Bengali of WBSU or equivalent,	Bengali	35	33

Any other (1)					
Coaching class for NET/SET examination [funded by UGC]	1 yr	Post Graduates / those who completed 2nd Semester of PG Level Bengali	Vernacular English	50	31

13. Does the college offer self-financed Programmes?

Yes ✓   No ☐

If yes, how many?   01

14. New programmes introduced in the college during the last five years if any?

Yes ✓   No ☐

If yes, how many?   01

Sl. No.	Name of the Programme	Year of Introduction
1	Education Honours in UG	2011-12

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 awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

Faculty	Departments (eg. Physics, Botany, History etc.)	Under Graduate		Post Graduate
		Honours	**General**	
Science	Physics	YES	YES	NO
	Chemistry	YES	YES	NO
	Mathematics	YES	YES	NO
	Computer Science	NO	YES	NO
	Economics	YES	YES	NO
	Zoology	YES	YES	NO
	Botany	YES	YES	NO
	Geography	YES	YES	NO
	Anthropology	YES	YES	NO
Arts	Bengali	YES	YES	YES
	English	YES	YES	NO
	History	YES	YES	NO
	Education	YES	YES	NO
	Philosophy	YES	YES	NO
	Political Science	YES	YES	NO
	Sanskrit	YES	YES	NO
	Geography	YES	YES	NO
	Economics	YES	YES	NO
Commerce	Accountancy	YES	YES	NO

16. Number of Programmes offered under (Programme means a degree course like B.A, B.Sc, M.A, and M.Com…)

 a. Annual system   03

 b. Semester system   01
 (PG-01)

 c. Trimester system   00

17. Number of Programmes with

   a. Choice Based Credit System | X |

   b. Inter/Multidisciplinary Approach | X |

   c. Any other (specify and provide details) | X |

18. Does the college offer UG and/or PG programmes in Teacher Education?

Yes [ ]   No [✓]

19. Does the college offer UG or PG programme in Physical Education?

Yes [ ]   No [✓]

If yes,

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

 b) NCTE recognition details (if applicable) N.A.

Notification No.: …N.A …Date: ………N.A……..…… (dd/mm/yyyy)

Validity:………N.A……………

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:

Positions	Teaching faculty										Non-teaching staff		Technical staff	
	Professor/ Principal		Associate Professor		Assistant Professor		Reader		Librarian					
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC / University / State Government *Recruited*			7	3	17	7	0	1	1	1	11	1	9	0
Yet to recruit	01				18						35			
Contractual Govt. Aided														
Part Time Govt. Aided					3	7								
Sanctioned by the Management/ society or other authorized bodies *Recruited*					7	4			1		30	5		
Yet to recruit														
Guest Management Appointee (for PG)			7	0	6	3								
Visiting														

*M-Male   *F-Female

21. Qualifications of the teaching staff:

Highest Qualification	Teaching faculty								Total
	Professor/ Principal		Associate Professor		Reader		Assistant Professor		
	*M	*F	*M	*F	*M	*F	*M	*F	
Permanent teachers									
Ph.D.			6	3		1	6	4	20
Ph.D. pursuing							7	2	9
M.Phil./M.Tech			5			1	3	1	10
Part –time Teachers									
Ph.D.									
Ph.D. pursuing									
M.Phil./M.Tech								1	1
Guest Lecturers									
Ph.D.									
Ph.D. pursuing									
M.Phil./M.Tech									

22. Number of Visiting Faculty /Guest Faculty engaged with the College: 16 (for PG)

23. Furnish the number of the students admitted to the college during the last four academic years.

Categories	2011-12		2012-13		2013-14		2014-15	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	776	445	802	483	775	517	672	427
ST	23	08	26	08	23	11	16	7
OBC	184	152	311	237	345	274	394	305
General	866	597	755	479	674	523	526	418

24. Details on students enrollment in the college during the current academic year:

Type of students							
	UG			PG		Ph.D	Total
	1st year	2nd year	3rd year	4th Year	5th year		
Students from the same state where the college is located	2759	2230	1528	35	33	X	X
Students from other states of India	5		4			X	X
Foreign students	1			X		X	
Total	2765	2230	1532	35	33	0	6595

25. Dropout rate in UG and PG (average of the last two batches)

Dropout rate		2013-14		2012-13
UG		6 %		5.2 %
PG		X		X

26. Unit Cost of Education

Unit Cost of Education	2013-14	2012-13	2011-12	2010-11
(a) including the salary component	5062.73	5323.13	5267.74	5898.18
(b) excluding the salary component	866.83	632.77	741.78	414.83

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

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.

Sl. No	Name	Year of Beginning
1.	Netaji Subhas Open University	2006
2.	Kalyani University	2009
3.	Rabindra Bharati University	2012

c) Number of programmes offered:

Sl. No	Name	Programme Offered
1.	Netaji Subhas Open University	1. UG: Bengali, History, Geography, BLIS, 2. PG: English, Bengali, Pol. Science, History, Social Work, Education, M.Com, M.Sc, MLIS. 3. Certificate course in Human Rights.
2.	Kalyani University	PG: Bengali, English, History & Education.
3.	Rabindra Bharati University	PG: Bengali, English, History, Pol. Science & Sanskrit.

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

Yes   ✓   No   ☐
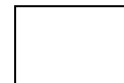
28. Provide Teacher-student ratio for each of the programme /course offered :

Sl. No.	COURSE				No of Students	No of teachers	Ratio
1	**Stream**	**Subjects**	**Hons.**	**General**			
	Science	Physics	22	75	95	3	32 : 1
		Chemistry	24	67	91	3	30 : 1
		Mathematics	53	80	133	3	44 : 1
		Computer Science	0	28	28	2	14 : 1
		Economics	0	16	16	3	5 : 1
		Zoology	34	28	62	3	21 : 1
		Botany	10	29	39	3	13 : 1
		Geography	37	398	435	4	109 : 1
		Anthropology	06	20	26	4	7 : 1
	Arts	Bengali	143	1691	1834	5	367 : 1
		English	100	72	172	2	86 : 1
		History	22	1481	1503	4	376 : 1
		Education	25	1145	1170	3	390 : 1
		Philosophy	06	126	132	3	44 : 1
		Political Science	02	15	17	4	4 : 1
		Sanskrit	67	1337	1404	3	468 : 1
	Commerce	Accountancy		6		4	6 : 4

29. Is the college applying for

Accreditation : Cycle 1 ☐ Cycle 2 ☑

Cycle 3 ☐

Cycle 4 ☐

Re-Assessment:

(Cycle 1refers 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 reassessment only)

Cycle 1:08/09/2004(dd/mm/yyyy)

Accreditation Outcome: Result B

31. Number of working days during the last academic year:

222 days

32. Number of teaching days during the last academic year :

133 days.

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

33. Date of establishment of Internal Quality Assurance Cell (IQAC) IQAC: 03.01.2005

34. Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC.
1. AQAR (i) 29.8.2005   2. AQAR (ii) 30.8.2006
3. AQAR (iii) 13.8.2007   4. AQAR (iv) 04.08.2008

35. Any other relevant data (not covered above) the college would like to include.(Do not include explanatory/descriptive information):

College is located in Bongaon Sub-division area. The college being situated in a sensitive area close to the Indo-Bangladesh border Development work often to depend on various external factors and sanction from several quarters which takes a lot of time to obtained. The development work cannot be properly done because of the distance of the college from the hub of activity, Kolkata.

CRITERION 1: Curricular Aspects

❖History

The establishment of Dinabandhu Mahavidyalaya in 1947 marked the fruition of the concerted efforts of some of the luminaries of the then Bengal, prominent among whom were the eminent litterateurs Dinabandhu Mitra and Bibhutibhushan Bandopadhayay, and the celebrated archaeologist Rakhaldas Bandopadhayay. These illustrious sons of the soil were prompted by the urgent necessity of providing the young minds of the town and its adjacent areas with quality higher education. The past six decades and more of the college's existence have been a chronicle of triumph as the college has kept progressing undaunted by the countless adversities along its path of progress to reach the status of a reliable and reputed institution that meets the needs of the students of the region for higher education. But even after the passage of nearly 70 years, the journey for Dinabandhu Mahavidyalaya has just begun because many destinations of success need to be negotiated, many peaks of excellence remain to be conquered. Like Ulysses in Lord Tennyson's poem, the mantra of this college is 'To strive, to seek, to find, and not to yield.'

❖ Curricular facets

In the past 67 years of its existence, Dinabandhu Mahavidyalaya has been unwaveringly faithful to its prime mission of offering quality education at an affordable expense. The college has consistently been updating itself in accordance with the needs and demands of students by way of introducing new courses and modes of learning along with corresponding technological upgradations. The commitment of the college in establishing itself as a one-stop source of education for students is manifest in the myriad courses it has been including in its list of courses provided from time to time, e.g. honours in Computer Science, Geography, and Education. Physical Education and Sociology are two of the courses the college aspires to introduce to its curriculum in the near future. Apart from these, Post-graduate course in Bengali has also been initiated in 2008, in response to the heavy demand for the same among the local student population. In view of the growing popularity of distance education, the college has allowed the Distance Learning departments of Kalyani University and Rabindra Bharati University to operate study centres from its campus.

❖Mission:

● To maintain providing education and enlightenment to the young and impressionable minds.

● To remain committed to its foremost aim of sustaining a student-friendly ambience perfectly conducive to learning and true enlightenment.

● To constantly endeavor towards the holistic developments of students into responsible citizens and exemplary human beings.

❖Objectives:

● To work for the advancement of learning through optimum utilization of state-of-the-art teaching aids.

● To be continually cognizant with the needs and demands of students as well as the society.

● To take the institution to greater heights of eminence and excellence via the route of better academics.

The college regularly holds **interactive sessions** with students to remain abreast with their needs and requirements. The attendance of students in every department is regularly monitored in order to ensure their presence. **Internal tests** are held every academic year to keep track of the progress of students, depending on which they are warned of the areas and aspects of the curriculum they need to focus on. The college has a **Parents' Association** to interact with the parents or guardians of the students from time to time and to keep them continually updated about the progress as well as weaknesses of their wards.

1.1 Activities reflecting the goals and objectives of the institution:

The foremost aim of the institution is to create an ambience perfectly conductive to learning and true enlightenment. Since its establishment the institution has been aiming to provide courses in maximum possible subjects covering streams of Humanities, Science and Commerce. An environment conducive to learning is provided through introduction of need based courses and adoption of advanced methodologies in teaching. Not only does the college provide an academic support but also encourages personality development of students by holding sports and cultural programmes, social awareness programmes, science camps.

1.1.1 Curriculum planning and Implementation New academic programmes initiated :

The College is affiliated to the newly formed University by Government of West Bengal, West Bengal State University, Barasat, North 24 Parganas. The college has introduced Post-graduate course in Bengali since 2008.

Table:1.1: Subject offered in the college

No.	Subjects	Courses		
1	Anthropology	General	Hons.	
2	Botany	General	Hons.	
3	Bengali	General	Hons.	P.G.
4	Chemistry	General	Hons.	
5	Computer Science	General	-----	
6	Commerce	General	Hons.	
7	Economics	General	Hons.	
8	English	General	Hons.	
9	Education	General	Hons.	
10	Geography	General	Hons.	
11	History	General	Hons.	
12	Mathematics	General	Hons.	
13	Physics	General	Hons.	
14	Political Science	General	Hons.	
15	Philosophy	General	Hons.	
16	Sanskrit	General	Hons.	
17	Zoology	General	Hons.	

❖ **Courses implemented during the last five years:**

Honours course in Education has been introduced w.e.f. the session 2011-12.

1.2 Academic Flexibility

a) Academic flexibility through various subject combinations. At present the college runs 17 undergraduate programs, 1 post graduate program and 3 distance education programs. The students have a choice to opt out of 38 combinations in Humanities stream, 10 combinations in Science stream and 1 combination in Commerce stream.

b) The college has introduced semester system in PG course with each module carrying 50 marks.

c) The PG Board of Studies develops strategies and implements the same for updating the syllabus keeping in view the latest revision and syllabi of other Universities.

❖Subject combinations opted during Academic session 2014-15

🍂Table 1.2: Subject combinations opted during Academic session 2014-15 (B.A. Course)

Honours	General-1	General-2	No of Students
Bengali	History	Philosophy	70
	Sanskrit	Political Science	73
English	Philosophy	Political Science	21
	Philosophy	Bengali	24
	History	Sanskrit	55
Sanskrit	Philosophy	Education	12
	History	Philosophy	8
	History	Sanskrit	5
	Bengali	History	40
	Economics	Political Science	2
Political Science	History	Philosophy	1
	History	Sanskrit	1
Philosophy	Bengali	History	5
	English	Sanskrit	1
History	English	Political Science	4
	Bengali	Philosophy	8
	Bengali	Sanskrit	10
Education	Philosophy	Political Science	4
	Philosophy	Bengali	14
	Philosophy	Sanskrit	7

Table 1.3: Subject combinations *opted during Academic session 2014-15*(B.Sc Course)

Honours	General-1	General-2	No of Students
Physics	Mathematics	Chemistry	13
	Mathematics	Computer Sc.	9
Chemistry	Physics	Mathematics	24
Mathematics	Physics	Chemistry	24
	Physics	computer Sc.	29
Zoology	Botany	Anthropology	28
	Botany	Chemistry	6
Botany	Zoology	Anthropology	8
	Zoology	Chemistry	2
Geography	Economics	Political Science	6
	Education	History	11
	Education	Sanskrit	20

❖ Academic affairs of the college

a)The Academic Committee, comprising of all heads of Department, meets at the commencement of new session to discuss the academic calendar, routine and other related issues.

b)Proposals for guest lecturer appointment are put forward to the authority for Departments having scarcity of teachers.

c)When the prolonged absence of students in a particular course is reported, necessary steps are taken to inform the guardians. The Heads of the Department meet the guardians and discuss the possible outcomes of absence.

d)Many teachers of the college are members of the undergraduate board of studies of West Bengal State University and thus play an active role in curriculum design of the University.

1.3   Curriculum Enrichment:

The college is affiliated to West Bengal State University and does not have the power to design any course at undergraduate level. The subject combinations are at par with the rules of the University. However, depending on the demand of the students, permission to open a new course is sought from time to time. Honours in Geography has been introduced and Honours course in Education is in the pipeline.

The University organizes meetings of different subject teachers from time to time to review and suggest modifications in syllabi ,if any. The faculty members attend such meetings and keep themselves informed of the changes in syllabus, the question pattern etc.

There are a few subjects in which there are representations to the UG Board of Studies and the members do their best to co operate with the University to upgrade the syllabus.

A new policy has been adopted for motivating the students of General Stream of lab based subjects to attend classes regularly. They are assessed on a regular basis and the merit reflects in their final scores.

At PG level in Bengali, there is autonomy. The members of BOS, external as well as internal review the syllabus every alternate year, thus making the students at par with other Universities.

1.3.1   Remedial Coaching

For slow learners and for the students with poor performance, Remedial Coaching is provided. Initially this coaching was provided to SC,ST students only but later on willing students from general classes were allowed to join and for this project Financial assistance from UGC is thankfully acknowledged. A library for Remedial Coaching exists in the college and students have access to the library as per requirement.

Table 1.4: Number of books in the Remedial Coaching centre

Subject	No. books	Subject	No. of books
Anthropology	14	Physics	33
Bengali	102	Political Science	68
Botany	37	Sanskrit	102
Chemistry	32	Zoology	39
Computer Science	33	English	45
Economics	22	Geography	53
Education	81	History	61
Philosophy	62	Mathematics	52
General Books for Competitive exams	25		

Figure 1: *Number of books in the Remedial Coaching centre*
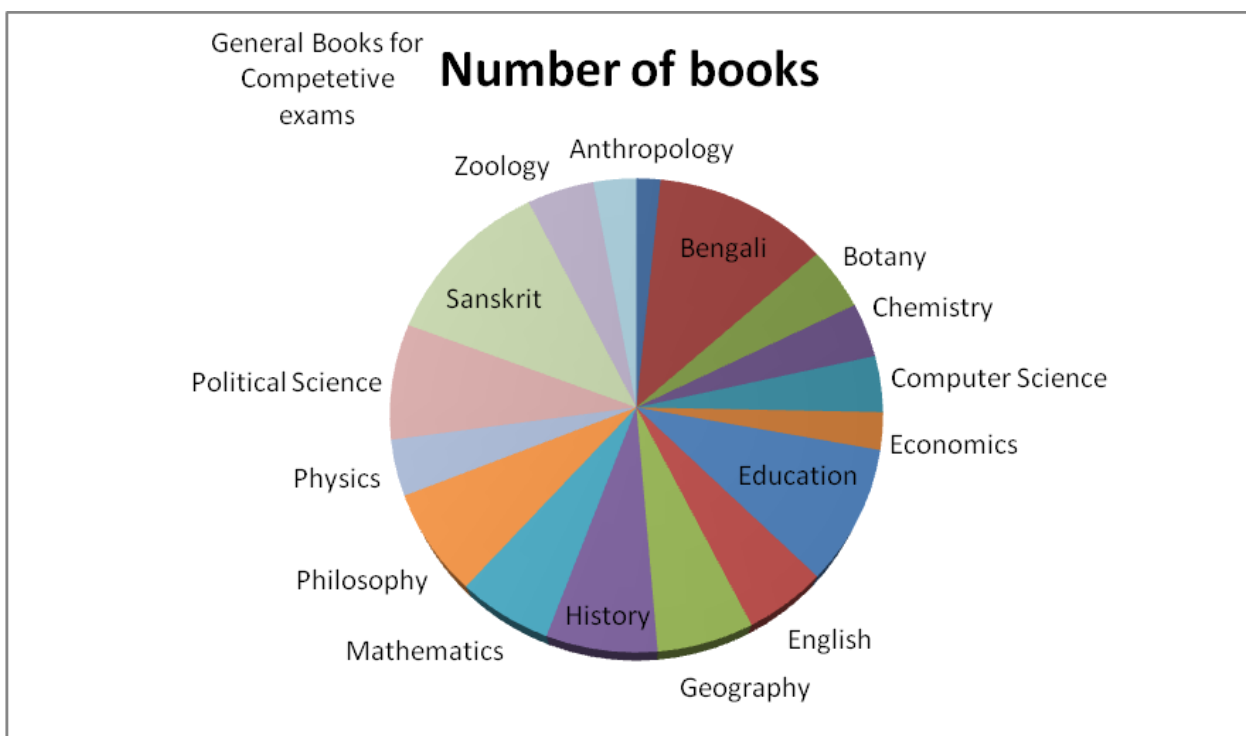
1.3.2   NET Coaching

The college provides coaching for NET and SET Examinations in Bengali. Not only do students of the college but also interested students from outside attend the same. The Professors of the college as well as distinguished Professors from other Institutions deliver lectures. The library exclusively for this purpose has 200 books.

1.3.3 Entry in Services:

A two month integrated programme in UGC Entry in Service Scheme with orion Competetion Success from February – April 2013. 30 students participated in the program.

1.3.4 Self financed courses:

B.A. (Geography) is a self financing course. There are two Part Time teachers and two Guest Lecturers in Geography alongwith two casual non teaching staff. Educational tours and field work are conducted as per the requirements of the University syllabus.

❖   **Educational tours taken up by the Department   of Geography during the last 3 years :**

✚ **Table 5: Educational tours taken up by the Department of Geography during the last 3 years**

YEAR	COURSE	PLACE	DURATION (No. of days)	ATTENDANCE
2013-14	B.A 2nd Year(Gen)	BISHNUPUR-MUKUTMANIPUR	05 DAYS	212
2013-14	B.A 2nd Year(Hons)	RAJASTHAN(JAIPUR,JAISALMER,JODHPUR)	11 DAYS	26
2012-13	B.A 2nd YEAR(GEN)	BONGAON	02 DAYS	220

2012-13	B.A 2nd YEAR (HON)	SIMLA-MANALI	10 DAYS	22
2011-12	B.A 2nd YEAR (GEN)	BISHNUPUR-MUKUTMANIPUR	05	168
2011-12	B.A 2nd YEAR (HON)	SIMLA-MANALI	10 DAYS	28

1.4 Study Centres of other Universities:

Netaji Subhas Open University Study Centre has been introduced to provide distance learning opportunity to students. The centre was established in 2006 and has been attracting immense response since it provides an opportunity for higher education to people who have dropped out of higher studies owing to family commitments.

The college has introduced distance learning (Post Graduate) under **Kalyani University** since 2009. The PG courses are offered in English, Education Bengali and History.

The Directorate of Distance Learning under Rabindra Bharati University has approved this college as a study centre for M.A. courses.

Table: 1.6

Name of the University	Year of establishment	Subjects taught
Rabindra Bharati University	2012	P.G.: Bengali, English, Sanskrit and Political Science
Netaji Subhash Open University	2006	U.G.: Bengali, History, Geography PG: Mathematics, Geography, Bengali, History, English, Political Science, Commerce, BLIS,MLIS
Kalyani University (Distance Education in P.G.)	2009	Education, History, English & Bengali

1.5 Dissemination of information: The college web site contains all the necessary informations regarding the courses offered, facilities provided, all committees, Grievance Redressal cell and RTI cell. The websites regularly updated. All notices and informations are posted on the website as well as on the display boards placed at strategic positions within the college. For

procurement of articles, furnitures and other stationery, notice for quotation invitation is served on the website. The process of purchase and construction is made as transparent as possible.

1.6 Quality enhancement of Teachers :

We sincerely believe that the best result with respect to student learning outcome results from active participation and interaction on the part of both the teachers and students. The teachers of the college attend Orientation Programs and Refresher Courses under various Universities. This helps them to keep pace with recent developments in their subjects, modifications in the syllabi.

The table 1.6 depicts the courses (Orientation Programmes and Refresher Courses)attended by the Faculty members during last 4 years.

♣ Table: 1.6

Year	Name of Teacher	Department	Course attended
2011-12	Dr Debjani Bhattacharya	Economics	RC
	Mr Zenith Roy	English	RC
	Dr Ashutosh Mukherjee	Botany	OP

2011-12	Dr Mithu Bhadra	Anthropology	RC
	Mr Susobhan Ghosh	Computer Sc.	OP
	Mr Partha Sarathi Dey	Political Sc.	RC
	Mr Tuhin Kumar Das	Political Sc.	RC
2012-13	Dr Sudeshna Lahiri	Physics	RC
	Dr Rana Saha	Anthropology	RC
	Mr Susobhan Ghosh	Computer Sc.	RC
	Mr Dipak Kumar Saha	Chemistry	OP
	Mr Partha Sarathi Dey	Political Sc.	OP
	Mr Tuhin Kumar Das	Political Sc.	OP
	Mr Swapan Kumar Mondal	History	RC
2013-14	Dr Raja Chakroborty	Anthropology	RC
	Dr Syamali Pal	Bengali	RC
	Dr Sudeshna Lahiri	Physics	RC
	Dr Biswajit Karmakar	Bengali	RC
	Dr Sumana Sarkar	Chemistry	RC
	Dr Mithu Bhadra	Anthropology	RC

2013-14	Mr Dipak Kumar Saha	Chemistry	RC
	Mr Swapan Kumar Mondal	History	OP
2014-15	Mr Subhashis Goswami	Chemistry	RC
	Mr Sushen Mondal	Philosophy	OP

1.6.1: Research and Publications

A good number of teachers are involved in Research work and participate in various National and International seminars to exchange ideas and present their research work.

Following is a table showing the participation of the teachers in various seminars and workshops.

♣ Table 1.7 Participation in seminars and workshops in post accreditation:

Nature of Seminar	Workshop	Number of teacher participants
State		45
National		28
International		21
	State	14

The quality of research carried out by the teachers can be assessed by their research publications.

Over the last ten years, the faculty members have published 53 research papers in international journal, 37 in national Journals and 29 in state level journals.7 books have been published by the faculty members.

Financial grant for research is received through Minor and Major Research Projects funded by Government agencies like UGC, CSIR.

Following is the list of completed UGC Projects and ongoing ones. The college provides encouragement to the teachers and allows them special study leave, if required, for field study or other academic engagements related to research.

The teachers also apply for Faculty Development Program through proper channel for pursuing M. Phil or Ph D work. 20 teachers have Ph D degree,10 have M. Phil and 4 teachers have availed of FDP.

The list of teachers benefitted by FDP is presented below.

✚ Table 1.8: The list of teachers benefitted by FDP is presented below.

Name	Department	Period	Status
Dr. Debjani Bhattacharya	Economics	2007-09	Completed
Dr. Raja Chakraborty	Anthropology	2007-09	Completed
Mrs. Bittoo Rani	Political Science	2011-14	Submitted

Following is a list of ongoing and completed Minor Research Projects funded by the UGC

✚ Table 1.9: Ongoing Projects by faculty members

Name of the Teacher	Department
Dr S. Lahiri	Physics
Dr R. Saha	Anthropology

✚ Table 1.10: Completed MRP by faculty members

Name of the Teacher	Department	UGC-Plan
Dr Biswajit Ghosh(2)	Mathematics	X,XI
Dr Bivabasu Datta(2)	Bengali	X,XI
Dr Sujit Kumar Kar	Mathematics	X

Dr Sampa Mitra	Bengali	X
Dr Sudeshna Lahiri	Physics	X
Dr Sahidul Islam	Commerce	XI
Dr Raja Chakraborty	Anthropology	XI
Dr. Biswajit Karmakar	Bengali	XI
Dr Nirmalendu Sarkar	Commerce	XI
Mr.Chandrakanta Biswas	Philosophy	XI

1.7 Learning Resources:

The college authority takes initiative in providing students with latest technologies in learning:

The college has a smart classroom to promote ICT based teaching. Teachers are encouraged to follow audio visual techniques in teaching. Two classrooms are provided with LCD Projectors and seven classrooms are equipped with Public address equipments.

The central library of the college has 16381 Books. In addition the college subscribes magazines and periodicals. The college library is

automated and has registered under INFLIBNET-NLIST which gives access to above 90,000 e-books and 6000 full text journals. The teachers are encouraged to organize seminars, regional as well as National where eminent speakers are invited. Interdisciplinary talks and seminars are organized at college level. The History Club of the college holds seminars at regular intervals where teachers of the college and from outside are speakers.

The laboratories are well equipped and receive funds from the college for upliftment and maintenance. There is a computer laboratory with eight computers. There is only one Assistant Professor against one post sanctioned .The college has recruited 1 guest Lecturer for Computer Science department. In addition there are thirty two computers distributed among other departments of the college. Each department has a Departmental Library. A detailed report of the library is presented in the latter section.

1.8 Other facilities:

An auditorium with a seating capacity of 250 to host seminars and training programmes.

Each Department is provided with computers and internet connection.

A multi-gym was set up in the college in the year 2011, as per the recommendations of the NAAC peer team.

Table 1.11: Number of computers in various departments

Department	No. of computers	Internet available	Department	No. of computers	Internet available
Anthropology	2	Y	Education	1	Y
Bengali	2	Y	English	1	Y
Botany	1	Y	Geography	4	Y
Chemistry	2	Y	History	1	Y
Commerce	1	N	Mathematics	7	Y
Computer Science	8	Y	Philosophy	1	Y
Economics	1	Y	Physics	4	Y
Zoology	1	Y	Political Science	1	Y

Bengali P.G.	1	N	Sanskrit	1	Y

The college is unable to design curriculum for undergraduate course and abides by the regulations of the parent University,

West Bengal State University. However the suggestions are put forward by the UG Board of Studies members from our college. In subjects where there are no BOS members from our college, the suggestions are put forward in the syllabus meetings.

1.9 Extracurricular Activities:

Aiming at the holistic development of the students, the institution stresses on sports and on games, both indoor and outdoor. The students have the option to choose from a variety of games like carom board, table tennis, badminton, cricket, football, kho kho. The students have earned honours in various competetions, some of which are listed below.

❖ Inter college championships:

⬥ Table 1.12: Results of Inter college events

Year	Event	Position
2005-06	Yoga	Runners up
2005-06	Kho Kho (Men)	Third
2005-06	Yoga (Women)	Runners up
2006-07	Kho-Kho(Women)	Runners up
2008-09	Kho Kho(Women)	Runners up
2009-10	Cricket(Men)	Runners up

❖ Achievements of the College in Games and Sports

➢ Tarun Mondal won silver medal in All India University Championship Athletic meet in 2006-07

➢ Tithi Roy participated in All India University Kho-Kho meet at Jalandhar in 2008.

➤ Tithi Roy participated in Kho-Kho meet at BOA,Kolkata in 2008.

➤ Tanmoy Bhattacharjee ,a student of the college and Black Belt in Karate ,was honoured with various nation and international awards between 2008 and 2011.

➤ Mitali Mohanty selected as a member of the cricket team West Bengal State University .She got a hattrick against Delhi in 2010.

➤ Three students of the college have been selected in WBSU Cricket Team 2011-12.

➤ Bikash Chowdhury stood 1st in 5km Run in WBSU Inter college meet ,2012-13.

➤ Jayanti Majumdar stood 2nd in 5km Walking in WBSU Inter college meet ,2012-13.

➤ Kamal Shek stood 3rd in 5km Run in WBSU Inter college meet ,2012-13.

➤ Jayanti Roy stood 1st in 5km Walking in WBSU Inter college meet ,2014.

➤ Three students have been selected in the WBSU Cricket team of 2011-12. Mitali Mohanty was selected in the Women's cricket team of WBSU in 2010. The students of the college paricipated in District Level Youth Parliament and Quiz Contest organized by Govt. of West Bengal held at Hiralal Memorial College on 10.03.2012 and secured the First position .

➢ Anupa Das ,Student of 1st year English (Hons) was awarded as the best lady parliamentarian and Pinaki Khaskhel , Student of 1st year English (Hons) won the prize for the best speaker in the State Level Youth Parliament held at Salt lake stadium on 18.03.2012.

➢ The students of the college paricipated in District Level Quiz Contest   in   Nahata   Jogendranath   Mondal   Smriti Mahavidyalaya in 2013-14 and secured the Second position .

➢ The students of the college paricipated in District Level Mock Parliament   in   Nahata   Jogendranath   Mondal   Smriti Mahavidyalaya in 2013-14 and secured the Third position .

Table1.13: Allotment in sports development

Allotment	2010-11	2011-12	2012-13	2013-14
Sports development	22,137/-	5634/-	10/-	23841/-

❖ National Service Scheme (NSS)

Dinabandhu Mahavidyalaya, Bongaon from its inception in 1947 had the tradition to work for the development of the neighbouring people through various social welfare programmes. In the late 20th century, the college introduced N.S.S. (National Service Scheme) unit here. The N.S.S. units of the college have been running successfully under the guidance of the programme officers. Prof. Chandrakanta Biswas was appointed in 2007 AS Programme Officer of N.S.S. Unit-I and Prof. Ashutosh Mukherjee was appointed in 2008 as Programme Officer of N.S.S. unit-II.

❖ Motto of N.S.S.

The motto of National Service Scheme is "not me, but you". The symbol of N.S.S. stands for continuous progress through work. Students of N.S.S. work through regular programmes in the college premises both inside and outside. Sometime they arrange special campaign programmes.

❖ Aims and objectives

The colleges always encourages the students to join N.S.S., because it helps students to achieve self-help, to develop the quality of leadership, to acquire personality. They can learn how to co-operate among themselves as well as with the people. The 24th

day of September is observed as the N.S.S. Day every year in the college.

❖ Financial assistance

The main source of finance regarding N.S.S. programmes comes from the N.S.S. Department of University of Calcutta. To begin with the Programme Officer initially spends to start the programme which is to be adjusted at the time of the audit.

❖ Infrastructure

The college provides its best to extend necessary materials to the students. Students of the N.S.S. unit works mainly on Tuesday morning between 9.30 a.m. and 12.00 noon. Each of the N.S.S. unit consists of 100 (one hundred) students. The Programme Officers divide them in some groups to execute the programmes.

❖ Activities

The students along with the Programme Officers participate in the programme. Excluding the special camp, they work for beautification of the college premises and building. We may represent the activities of the students of the N.S.S. units of our college through some photographs.

❖List of some outstanding programmes

1. Pulse Polio at Bongaon Municipality Area
2. Awareness programme
3. Socio-economic Survey at Ward No. 1, Bongaon Municipality
4. Blood Donation
5. Seminar on Social Service, National Integration, N.S.S.
6. The N.S.S. units organized a free medical check-up camp for students and the public by eminent physicians.
7. The N.S.S. units played an active role in providing food and substance to the flood affected who took shelter in the college building during the October 2004, 2006 and 2007 flood.
8. Cycle expedition within the Bongaon Municipality Area.

❖Our mission

a)To make every man a member of the social galaxy.

b)A medicinal plant garden approved by Government of West Bengal, Department of Medicinal Plant, will be created for the interest of the students and local people.

The students are encouraged to enroll with the NSS Units to make a difference to the Society through social services. The college has two units with a capacity of 100 students per unit. Two program officers, Mr CK Biswas and Dr A Mukherjee organize various awareness programs and motivate the students to work for the society.

❖ National Cadet Corps (NCC)

The NCC is one of the remarkable wings of this institution consisting of two companies with Dr B. Ghosh and Mr CK Biswas.

❖ Achievements:

🔸 **Table 1.14 :Students selected in Indian Army in between 2009-2014**

Name of the student	Year
Raju Mondal	2012
Subhodh Mondal	2012
Sudeb Mondal	2012
Animesh Sarkar	2012

Koushik Chowdhury	2012
Ghanashyam Saha	2014

⬩ Table 1.15: Students selected in Indian Navy during 2009-2014

Name of the student	Year
Tapash Mondal	2009
Sourab Biswas	2013

⬩ Table 1.16: Students selected in BSF in between 2009-2014

Name of the student	Year
Subrata Das	2011
Sukanto Paramanik	2013
Chiranjit Paik	2014

- **Following students participated in RDC camp in between 2009-2014**

  ❖ **Ashoke Halder**
  ❖ **Subhankar Biswas**

- **Following students participated in TSC camp in between 2009-2014**

  - ❖ **Mrinmoy Kundu**
  - ❖ **Sukanta Ballav**
  - ❖ **Ahammed Ali**
  - ❖ **Koushik Biswas**

🔸 **Table 1.17: List of students selected in Police Service in between 2009-2014**

Name of the student	Service	Year
Prokesh Paul	W.B.P	2010
Ashoke Halder	W.B.P	2012
Tanmoy Ghosh	KP	2013
Amit Kr. Ghosh	RPF	2014
Uttam Biswas	S.S.B	2014
Bapon Halder	S.S.B	2014

Criterion 2:

Teaching, Learning and Evaluation

We sincerely believe that the best result with respect to student learning outcome results from active participation and interaction on the part of both the teachers and students. The teachers employing the best practices in teaching and learning engage the students actively in their studies amongst themselves as well as with the faculty members and implement regular and periodic assessment in order to evaluate how well their programme is in meeting the objectives.

2.1.1 Transparency in admission

After the declaration of 10+2 results, the notice for admission is posted on the college website. The number of seats in each course, the eligibility criteria and reservation policies are made available online. Since the college plans to go for complete online admission w.e.f the session 2015-16 only, presently the students submit the forms at the college and procure the college prospectus.

After being scrutinized manually, the applicants' details are fed to the college admission database. After the closing of form submission process, a merit list is generated and is posted on the college website as well as on all notice boards in and around the college.

The dates for counseling are finalized by the faculty members and announced. The candidates are required to come to the college on the stipulated dates along with their testimonials for verification. The provision to change the Major subject or the pass combinations is kept open provided it agrees with the intake capacity and a balance among all subjects is maintained.

2.1.2 Student enrolment and profile

Following is the number of Prospectus distributed and students admitted to various undergraduate courses during the last 4 years:

⚜ Table 2.1: Demand Ratio (UG)

Session	Number of Prospectus distributed	Number of students who took admission
2011–12	5708	2893
2012-13	6180	3055
2013-14	8071	3019
2014-15	5620	2645

Figure 2.1:
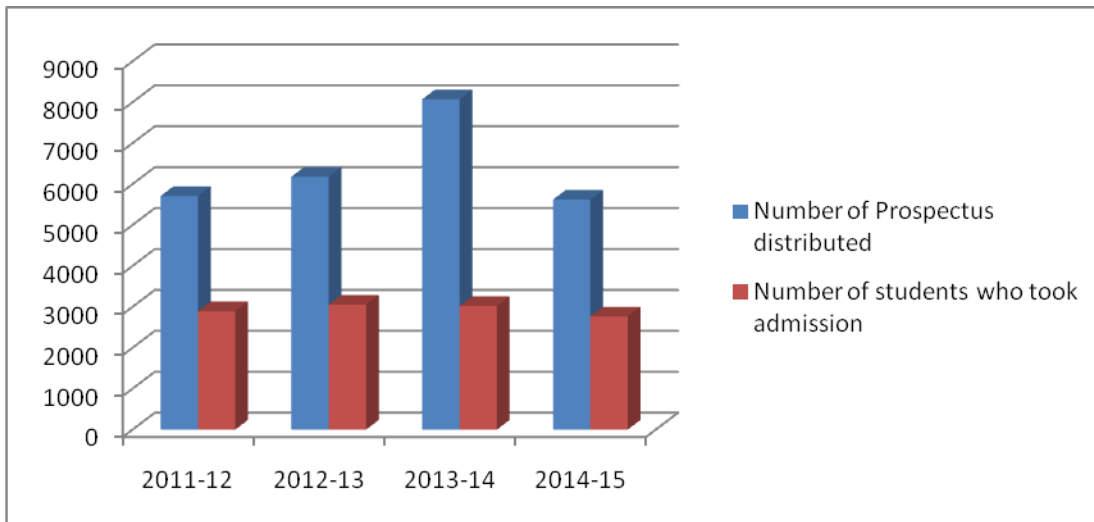
2.1.3   Admission to Undergraduate courses

The admission is on merit basis complying with the rules laid down by the University regarding minimum eligibility, with State and central Government regarding Reservation percentage. It is a must that the candidates appear for counseling, failing which they are not allowed to take admission.

In the counseling Hall, subject teachers along with other senior members of the staff are present. The intake capacity is declared beforehand to avoid any complication. The entire procedure is transparent and hassle free.

2.1.4 Admission to Post Graduate course

For admission to Post Graduate course in Bengali, online notice is served on the institution page. The merit list is prepared and pasted on the notice board within and outside the college campus. The admission is purely on merit basis. The number of seats is announced in the notification issued. Based on the directive issued by the West Bengal State Council of Higher Education, 40% seats are reserved for candidates of other Universities. The reservation policies are maintained in both the groups.

Table 2.2: Demand Ratio (PG)

Session	Number of Prospectus distributed	Number of students who took admission
2011-12	110	35
2012-13	88	35
2013-14	69	37
2014-15	55	35

Figure 2.2:
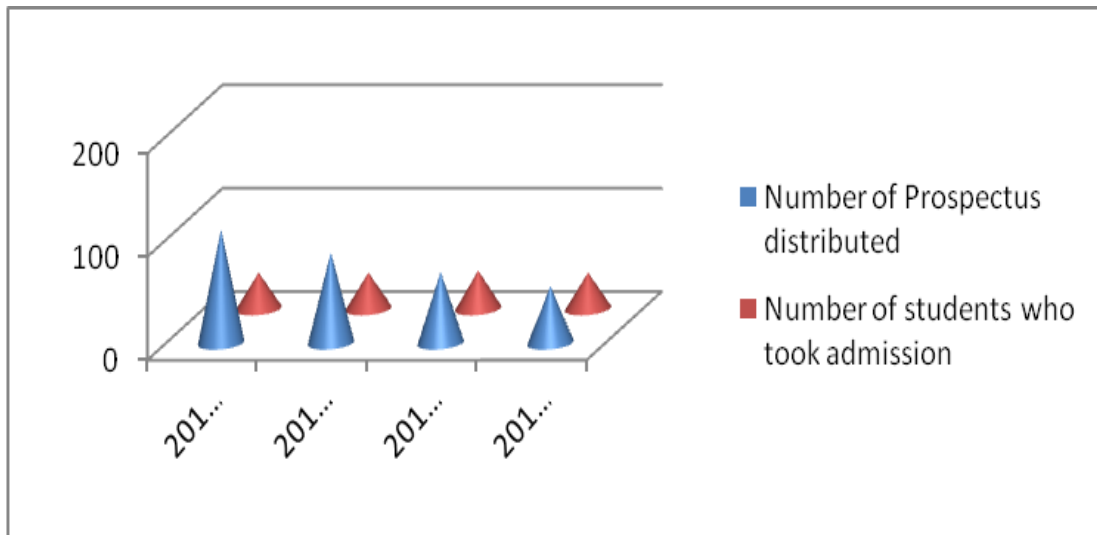
2.1.5 Admission Committee

Every year Admission Committee of the college is formed comprising of IQAC members, Teachers' Council Secretary, senior Teachers, non teaching members of the staff and a representative from the Students' Union. The committee meets before the beginning of the process to set the rules and dates. Once finalized, they are circulated through local network, notice boards and website.

The students download the form from the internet and submit the same at the college. At the time of submission, they are required to procure the Prospectus on payment. The serial number of the prospectus is mentioned on the application form and an acknowledgment on the prospectus on receipt of the application is made to avoid mishandling. A student can apply to a maximum of four courses with a single prospectus.

The admission committee keeps a record of the number of submissions and at the end of the submission date, arranges for verification by the concerned department. After verification and corrections, if any, merit list is prepared and published. The counseling dates are announced and the subject wise counseling is done in presence of Departmental teachers, staff and representatives of Admission Committee.

Reservation policies are maintained and the feedback is sent to the concerned authority.

❖ **Course wise data of students admitted to various courses**

🔹 **Table 2.3: Students profile**

Sl.No	Course	2012-13	2013-14	2014-15
1.	B.A I(H)	390	473	365
2.	B.A. I(G)	2412	2376	2084
3.	B.A. II(H)	365	312	Result awaited
4.	B.A. II(G)	1673	1866	Result awaited
5.	B.A.III(H)	258	336	
6.	B.A.III(G)	809	1416	
7.	B.Sc I(H)	165	196	186
8.	B.Sc I(G)	134	98	125
9.	B.ScII(H)	94	99	Result awaited
10.	B.Sc II(G)	67	102	Result awaited
11.	B.Sc III(H)	33	68	
12.	B.Sc III(G)	48	55	

Figure 2.3: Students profile
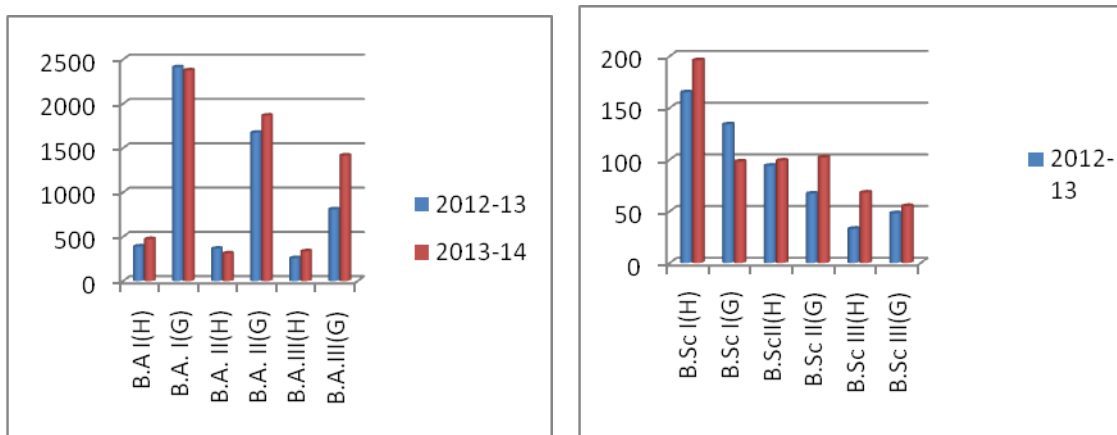
2.2 Catering to Student Diversity

2.2.1   Higher Education for all

Higher Education is no longer a dream, it has turned into reality. The percentage of students opting for higher education is increasing day by day irrespective of the economic and social conditions. We have presented a brief statistical study of the percentage of female students, candidates belonging to Scheduled Caste, Scheduled Tribe   and other backward classes.

⚜ Table 2.4: Students profile (Caste wise)

		2011-12			
	General	SC	ST	OBC	TOTAL
Male	866	776	23	184	1849
Female	597	445	8	152	1202
	1463	1221	31	336	3051

		2012-13			
	General	**SC**	**ST**	**OBC**	**TOTAL**
Male	755	802	26	311	1894
Female	479	483	8	237	1207
	1234	1285	34	548	3101

		2013-14			
	General	SC	ST	OBC	TOTAL
Male	674	775	23	345	1817
Female	523	517	11	274	1325
	1197	1292	34	619	3142

		2014-15				
	General	SC	ST	OBC-B	OBC-A	TOTAL
Male	525	670	16	279	115	1605
Female	416	426	7	235	70	1154
	941	1096	23	514	185	2759

Figure 2.4: Students profile (Caste wise)
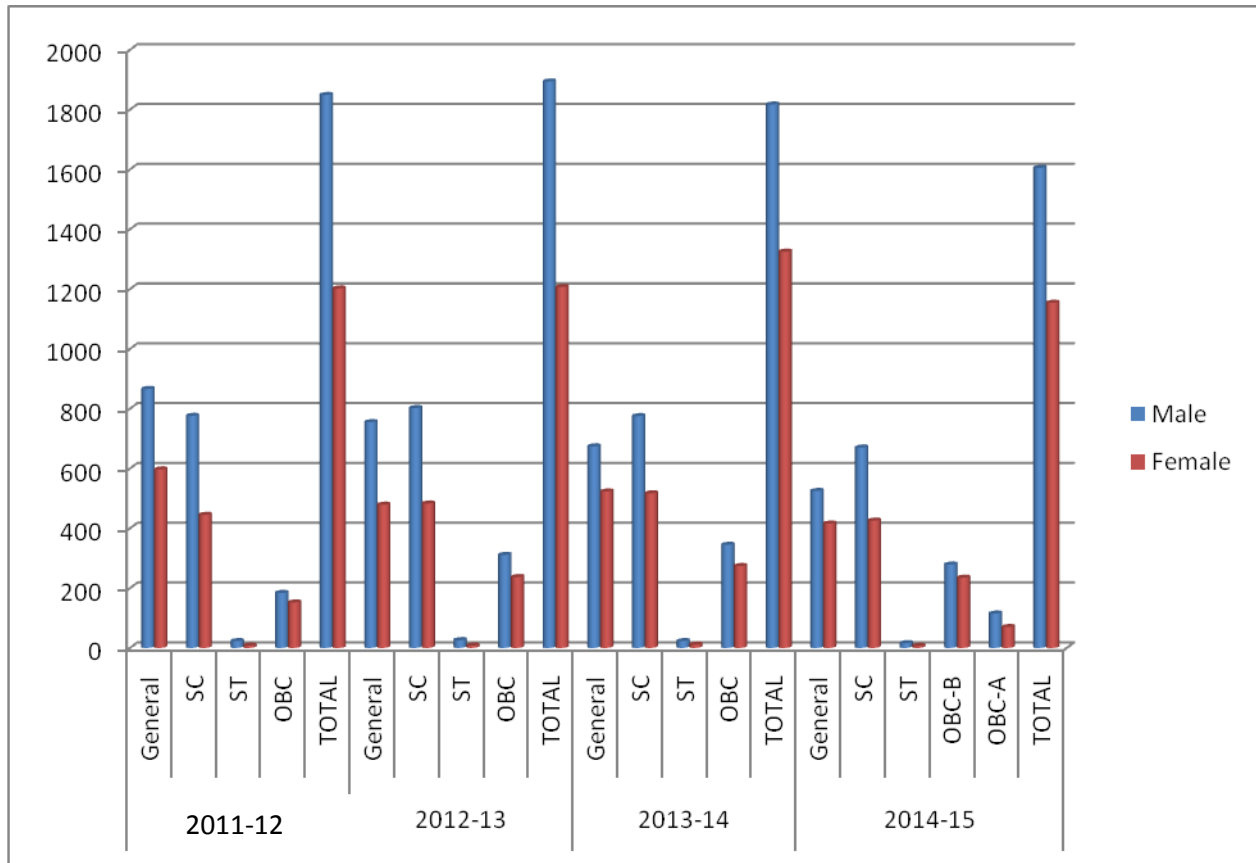
There is a steep increase in the number of girl students over the last few years. This is a remarkable sign implying that the message of women empowerment and education for eradication of gender prejudice has reached common man.

We present below the gender ratio for the employees of the college:

✚ Table 2.5: Teaching Staff

Nature of appointment	Male	Female	Total
Full time*	25	12	37
Part-time	03	07	10
Guest/Contractual	09	04	13

*including Librarian

Figure 2.5: Teaching Staff
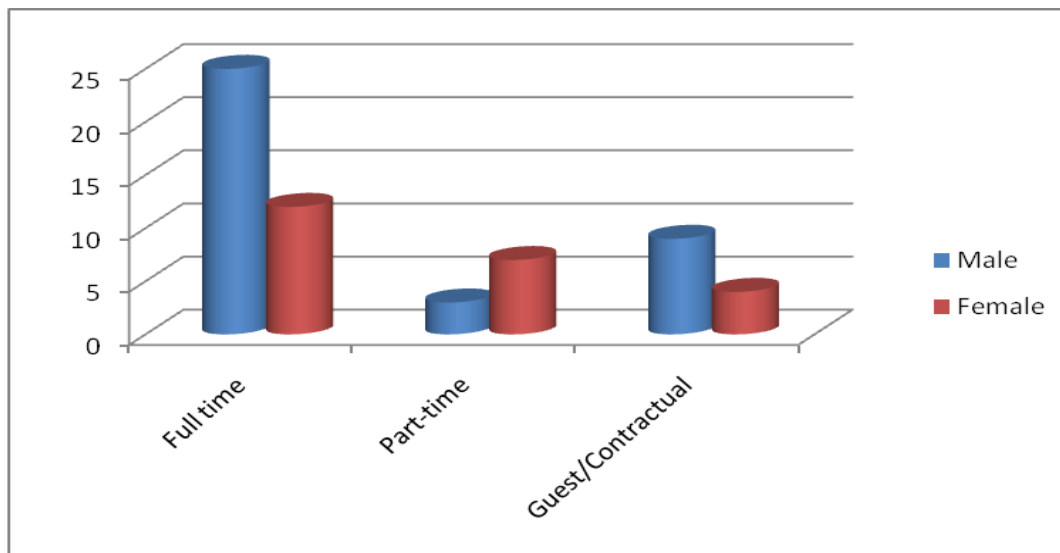
Table 2.6: Non teaching members

Nature of appointment	Male	Female	Total
Permanent	20	01	21
Casual	28	05	33

Figure 2.6: Non teaching members
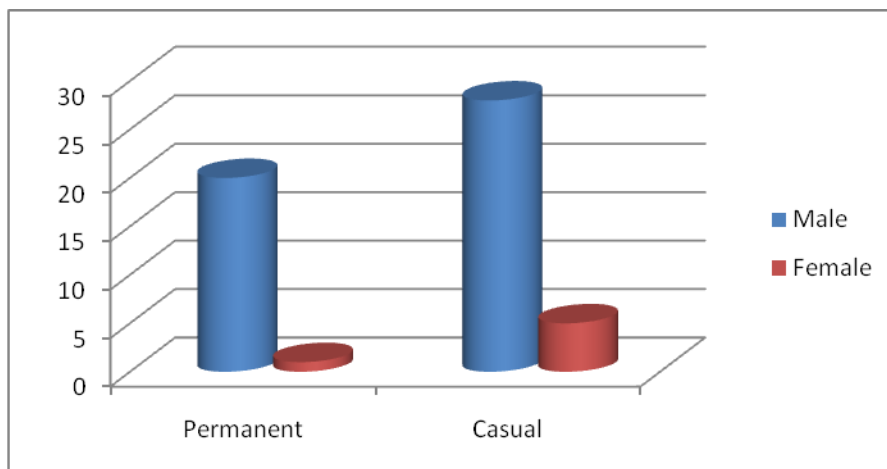
2.2.2 Provision for differently abled students: The college has a ramp for physically challenged students. Since the building does not have any elevator, it is assured that the lectures are held on the ground floor. The members of the staff extend their support as and when needed. The construction of a toilet for differently- abled candidates has been proposed. The college has prepared a list of books in Braille for the visually challenged students. It must be noted that there is no visually challenged student enrolled in the college.

2.2.3 Academic support for slow learners: The teachers assess the academic progress of the students through one to one interactions. Students who are weak are offered special attention. Tutorials and extra classes are organized. Students are suggested to opt for Remedial classes. In the laboratory based subjects, the students having Honours have access to the Department at all times. During free period, they are advised to sit in the Department and access the books of the Departmental Library.

2.2.4 Admission to Open Universities having study centers at the college

❖ Kalyani University Directorate of Open and Distance Learning

Notice for admission is published in leading newspapers, Anandabazaar Patrika and The Statesman by Kalyani University DODL. The same is posted on the University website as well. Based on the rules framed by the University students are admitted to various courses. Classes are held within the College Campus after college hours on Saturdays and on Sundays.

⬥ Table2.7 : Demand Ratio

Name of University	Number of Prospectus sold	Session	Admitted/ Registered
KU DODL	175	2010-11	157
	235	2011-12	194
	396	2012-13	312
	356	2013-14	293

⊕ Table 2.8: Result

Appeared:	2009-10: **97**	2010-11: **104**	2011-12: **150**
Passed:	2009-10: **66**	2010-11: **95**	2011-12: **128**

❖ Netaji Subhas Open University

Notice for admission is circulated in leading dailies and on the official website of NSOU and admission to various courses are offered as per norms. Classes are held on Saturdays and Sundays.

⊕ Table 2.9: Student enrolment under NSOU

Sl. No	Course	2012-13	2013-14	2014-15
1.	BDP	25	44	78
2.	BLIS	12	1	9
3.	PG	17	49	42

➕ Rabindra Bharati University

The Directorate of Distance Learning under Rabindra Bharati University publishes advertisement in leading Bengali and English newspapers. In addition the advertisement is circulated through local television network and admissions are as per University norms.

➕ Table 2.10: Demand Ratio

Name of University	Sale of Prospectus	Session	Admitted/ Registered
Rabindra Bharati	100	2012-13	72
University (DDE)	52	2013-14	38

2.3 Teaching and Learning

2.3.1   Planning of curriculum implementation

Before commencement of the new session, the Academic Calendar is prepared in consultation with the probable dates of University Examinations. The routine is circulated amongst the students on the date of admission. Since looking after the academic affairs of the college requires all time attention, the Principal in consultation

with the Governing Body of the college, has appointed a senior teacher as the Academic in Charge. The said person is responsible for drawing the routine, to assure that every faculty member is assigned classes in accordance with UGC norms. The A-I-C keeps an eye on the day to day academic matters, holding of classes at stipulated hours, students' attendance.

In the laboratory based subjects (Honours), every teacher is allotted a minimum of 18 classes per week, per Honours subject and 9-12 classes per General subject. Each class is of 40 minute duration. In addition to these classes, students are free to ask for extra class or practice hours in the laboratory. For students of Final Year Honours, the teachers dedicate extra hours everyday. There are Departments where the number of teaching staff is scarce and so the extra load is shared among the present teachers increasing the number of classes to 30-32 in some subjects.

The University has revised the syllabi of all undergraduate courses in 2009-10, 2010-11, 2011-12. Students are informed of the modified syllabi and question pattern.

Teaching plans are made according to the Academic calendar. Teachers maintain records of the classes taken and the Governing Body directs the Principal to check and verify such records.

The Academic sub-committee is composed of Heads of the Departments or senior most teachers and meets regularly to discuss the difficulties being faced in completing the syllabus. At times, when the demand is high, the college authority takes measures to employ teachers on contractual basis in some subjects.

Students are advised to refer to the Question Bank provided by the University and to the previous years Question papers. The Central Library has archived the previous years papers and it becomes convenient for the students to refer to.

❖ Undergraduate Board of Studies

The following members of the faculty are members of the Undergraduate Board of Studies of the University

Name of the teacher	Subject
Sri Srikumar Mitra	Commerce
Dr Sharmila De	Physics
Dr. Chittaranjan Das	Sanskrit

❖ Post Graduate Course in Bengali:

There are 20 classes for each semester per week, each class of 40 minutes duration. The PG department runs 5 days a week schedule. The syllabus is uniformly distributed amongst the faculty members of the college. For special modules, Guest Lecturers are invited. Before the end of each semester the information on percentage of syllabus completed is discussed and steps are taken for completion so that the students don't face any inconvenience in the exams, both at PG level and for NET preparation.

Table 2.11: Board of Studies for the P.G. Course in Bengali

Sl. No	Name	Designation	Institute
1.	Dr. Mohini Mohan Sardar	Chairperson, Head, Deptt. of Bengali Associate Professor	WBSU
2.	Dr. Biswajit Karmakar	Convener, Assistant Professor	Dinabandhu Mahavidyalaya
3.	Dr. Adeep Ghosh	Associate Professor	Basirhat College
4.	Dr. Sukumar Deb	Ex-Reader	Rastraguru Surendranath College
5.	Dr. Maitreyee Bhattacharya	Reader	Mrinalini Dutta Mahavidyapith
6.	Dr. Bibhabasu Datta	Associate Professor	Dinabandhu Mahavidyalaya
7.	Dr. Sampa Mitra	Reader	Dinabandhu Mahavidyalaya
8.	Dr. Syamali Pal	Assistant Professor	Dinabandhu Mahavidyalaya

⊞ Table2.12: Guest Lecturers *for the P.G. Course in Bengali*:

Sl. No	Name	Institute
1.	Dr. Sukumar Deb Ph.D.	Rastaguru Surendra Nath College
2.	Prof. Pradipta Sarkar M.A.	Dinabandhu Mahavidyalaya, Bongaon
3.	Dr. Bibek Singha Ph.D.	Kanchrapara College, N 24 Pgs
4.	Dr. Adeep Ghosh Ph.D.	Basirhat College, Basirhat, N 24 Pgs.
5.	Dr. Pratul Kr. Pandit Ph.D.	Gobardanga Hindu College, Gobard anga.
6.	Dr. Soma Roy Bhadra Ph.D.	Mahadebananda Mahavidyalaya
7.	Dr. Sanjay Paramanik Ph.D.	Vidyasagar College in Evening Section
8.	Dr. Mohini Mohan Sarder ,Ph.D.	WBSU, Barasat, N 24 Pgs
9.	Prof. Sumita Mukhopadhya M.A.	Taki Govt. College, Taki, N 24 Pgs.
10.	Sri Saptarshi Roy, M.A.	Research Scholar, C.U.
11.	Dr Tushar Patua Ph.D	Kalyani University
12.	Dr. Tapas Basu Ph D	Kalyani University
13.	Dr. Apurba Kr. Dey Ph.D.	Piyari Mohan College, Hooghly

Departmental Library with Broadband:

Departmental Library for Bengali department has been established .Computers of this department have been equipped with Broadband facility so that students can access the best possible educational aid available on the Internet.
Number of books in Bengali subject : 2200

The students are offered coaching for NET/SET along with students of the district who are not students of the college.

In 2012, a student named Sri B. Pradhan cleared UGC-NET examination.

Table 2.13 Teaching days

Presented below is a statement reflecting the number of days college was open and classes were held during the last 4 years

Session	2010-11	2011-12	2012-13	2013-14
Number of days college was open	227	250	247	222
Number of days classes were held	148	141	144	133

The number of teaching days has reduced in 2011-12 owing to the Assembly Elections for which the college was requisitioned as Distribution and Receiving Centre, Counting Centre. The number of teaching days in 2013-14 has been reduced due to Lok Sabha Elections. Being the only college in the sub division ,located in the town area and having all facilities, the college is requisitioned for all Government events.

2.3.2   Faculty members

Table 2.14: Existing faculty members

Assistant Professors	Reader	Associate Professors	Part Time Lecturers	Guest/ Contractual	Total
24	01	10	10	11	55

For PG in Bengali, in addition to 4 full time and 1 Part Time Faculty, 16 Guest Lecturers share the modules to be taught, out of them & are Associate and 9 are Assistant Professors.

Number of permanent faculty with Ph. D: 20

Number of faculty pursuing Ph. D   :   9

Number of permanent faculty members with M.Phil: 10

Table 2.15 Teachers Recruitment in 2014-15

No of Teachers	Assistant professor		Associate Professor		Professor	
	Recruited	Vacant	Recruited	Vacant	Recruited	Vacant
No of Teachers	3	17	0	0	0	0

2.3.3 Faculty participation in conferences and seminars

Following is the description of the conference attendance by teachers:

Table 2.16: Seminar attendance

Number of faculty	International	National	State level
Attended	21	28	45

2.3.4 Faculty participation in Refresher Course and Orientation Programmes

🔶 Table 2.17: RC/OP attended

Year	Refresher Course	Orientation Programme
2010-11	02	05
2011-12	05	02
2012-13	04	03
2013-14	07	02
2014-15	02	01

2.3.5 Student Evaluation

1)   The college holds a Test Examination well before the commencement of the University Examinations. The papers are evaluated and the result is published. The answer scripts are shown to the students. This enables the students to gauge their

weak areas and work on them. In addition each Department holds tests and open discussion to evaluate the condition of students.

2)   The students are evaluated on a regular basis depending on their performance in the practical classes, attendance, viva voce and in case of field base subjects on the field report as well. The University has introduced this scoring system for general subjects so that students attend the Practical classes and gain on hands experience.

3)   Tutorial classes are allotted in the time table for undergraduate courses.

4)   Evaluation at post graduate level: The college offers post graduate course in Bengali. Each semester carries four units, each of 50 marks out of which 10 are awarded by the Departmental teachers depending on the class performance of a student: Internal Assessment. The PG Board of Studies decides the paper setter for each module as well as list of examiners. At the end of each semester the students are awarded their performance reports. The division awarded to the students is decided by the percentage they obtained. The entire process is according to the guidelines of West Bengal State University.

However, due to the fact that the Bengali department is run by four full time and one part time teacher and they have the added responsibility of the post graduate course, in addition to the

undergraduate course of the University, the students can opt for only a single special paper. Initiation of other special papers will come to effect shortly.

2.3.6   University Results at a glance

⬥ Table 2.18 : University Results at a glance

	2011		2012		2013	
	Appeared	**Passed**	**Appeared**	**Passed**	**Appeared**	**Passed**
B.A.(H)	397	370	355	304	369	360
B.A.(G)	1498	1306	426	291	1096	1062
B.Sc(H)	63	49	29	22	58	52
B.Sc (G)	54	53	55	34	67	61

Figure: 2.16
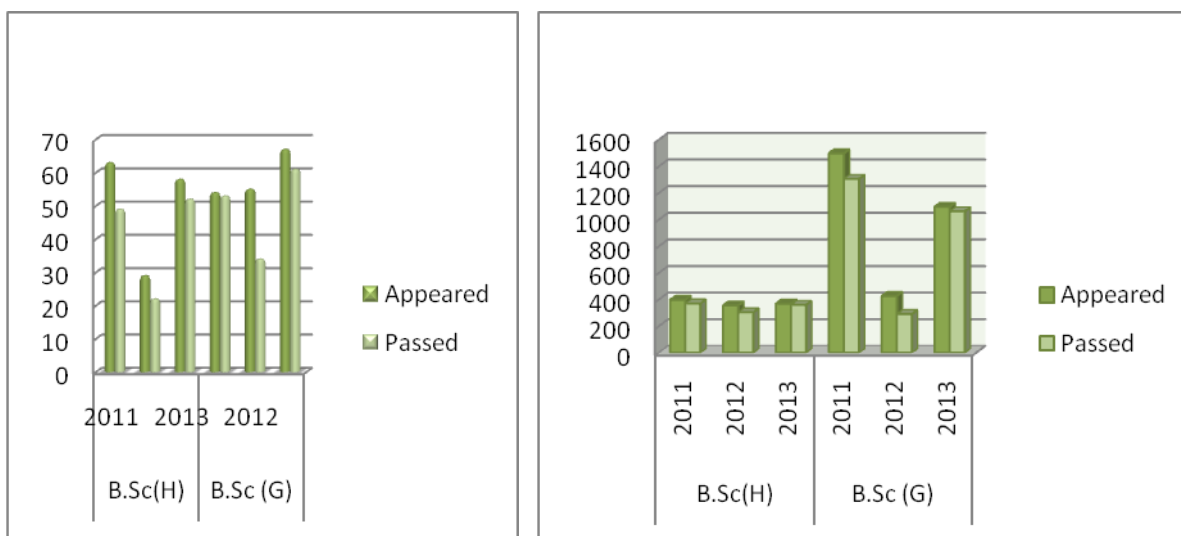
Rewards: The Governing Body organizes felicitation of the students securing 1st class in the University examinations.

Table 2.19:P.G. (Bengali) Results:

Year	Appeared	Passed	1st class
2011	32	32	10
2012	30	30	06
2013	30	30	27

2.3.7 Role of the Internal Quality Assurance Cell (IQAC)

Post Accreditation by NAAC, the IQAC was formed in 2004, the IQAC has played a key role in ensuring the highest level of clarity and functioning for the quality enhancement of the Institution as a whole. A number of steps have been taken for the maintaining the academic standard and ensure the efficient performance of administrative and financial tasks. Office   automation software has been procured and the staff members were provided with a thorough training by the providers. It has been through the combined efforts of the authority, the Governing Body and IQAC

that the office is completely automated. Recently the State Government has provided financial assistance for Computerisation of Salary Accounts and the college has acquired and installed the same. Though the college is located in the rural areas and is near the border of India and Bangladesh, it is through the active support and the love for the Institution that the members of the staff nurture that these implementations could be made effective. The records are maintained with maximum possible accuracy.

The Library has been equipped with SOUL 2.0 and INFLIBNET-NLIST making it possible for all to enter the world of e journal and e books at a stroke. The IQAC has motivated the installation of the same and the Librarian was motivated to attend various workshops from time to time and was provided financial assistance for the same.

⚜ Table 2.18: Workshops attended by the Librarian

Seminar/Workshop	Organized by	Place	Date
Installation and operation of SOUL 2.0	INFLIBNET, UGC	Ahmedabad, Gujrat	19.9.2011-23.9.2011
Floss based Library digitalization software-DSpace	Regional College of Management	Bhubaneswar Orissa	30.6.12-2.7.2012
Library Automation and Resource Sharing Network	NMEICT	Kalyani Univ.WB	19.9.12 - 22.9.12

With the grants received from the UGC under XI th plan, two classrooms have been equipped with LCD Projectors and the seminar room has a smart board which is used by the teachers as per their requirement.

There has been an increase in the number of books of Central as well as Departmental library. The college is under CCTV surveillance with cameras at important locations of the college. In the year 2012 a software laboratory for the Computer Science.

Department and the renovation of the Zoology laboratory has been some of the achievements of the IQAC.

IQAC has been guiding the faculty members to develop their academic and professional career so as to be compatible with CAS.

The role of Students' Union towards the welfare of students is also commendable.

The teachers are encouraged to attend Refresher and Orientation Programs. The faculty members deliver lectures in interdepartmental areas. Following is a list of some such programs:

Table 2.19 Interdepartmental seminars

Department of the Teacher	Lecture delivered at	Name of the teacher
English	P.G. (Bengali)	Prof. Jyotirmoy Ghosh
English	P.G. (Bengali)	Prof. Pradipta Sarkar
English	P.G. (Bengali)	Prof. Zenith Roy
Sanskrit	P.G. (Bengali)	Prof. Chittaranjan Das

In addition to this, various seminars have been organized by different Departments within the college campus wherein eminent speakers have visited and shared their expertise. The IQAC also organized a seminar to motivate the members of the staff for reaccreditation.

2.3.8 SEMINARS ORGANISED BY DEPARTMENTS/COLLEGE (LAST 3 YEARS.)

✤ Table 2.20: Seminars organised

Sl No	Topic & Date	Organised by (department/ Others)	Speakers	Sponsored by
1.	Importance of Joga Science, 03.02.2011	Sports	Anandji (Yoga Scientist)	College
2.	Preparation of Reaccreditation by NAAC,04.02.2011	IQAC	Prof. Pratip Ghosh , Ex. Sec.W.B. Higher Edn Council	College
3.	Beyond Terrorism,11.02.2 011	History & Political Sc	Prof. Goutam Basu, Deptt. Of International Relation. J.U	College
4.	Social Status Of Women in India, 04.03.2011	Women's Cell	Dr. Basabi Chakraborty, Deptt. Of Sociology, RBU	College
5.	Bhasa Dibas O Basanto Utsab 15.03.2011	Bengali		College
6.	8th Micro-seminar on Nonlinear Phenomena, 17.01.2012	Physics	Prof. Rajkumar Roy Chowdhury, ISI, Kolkata	UGC

7.	Radhikrishnan's Life & Works, 5.9.2012	History	Mr. Swapan Kr. Mandal, Dinabandhu Mahavidyalaya	College
8.	New Partical at Large Hadron Collider.18.09.2012	Physics	Prof. Manoranjan Khan, J.U. Prof.M.S.Janaki, SINP Prof. Rahul Banerjee, SINP Prof. Sunanda Banerjee,SINP Prof. Satyaki Bhattacharya,SINP	UGC
9.	Algebra & Analysis, 25.09.2012	Mathematics	Dr. Kallol Pal, J.U. Dr.Sujit Sardar J.U	UGC
10.	Education for Humanism: Issues & Challenges. 28.09.2012	Education	Dr. Madhumala Sengupta C.U. Prof. Debnarayan Modak NSOU Prof. B. Chinara, Viswabharati	UGC
11.	Biological Effect of Economic Reforms in Poland, Nov,2012	Anthropology	Dr. Slawmir Koziel, Director,Inst. Of Anthropology, Polish Academy of Sc., Poland	College

12.	Swami Vivekananda O Bartamankale Tar Prasangikata 21.03.13 & 22.03.2013	Bengali	Prof. Hemadri Chatterjee, RKM, Belghoria Prof. Nirmalya Majumder, kanchrapara Mahavidyalaya Dr. Somnath Bhattacharya, J.U. Swami Tatyasarananda,(Principal, B.Ed.) Belur, RKM Dr. N.K. Bera, Rachi Univ. Mr. Pradipta Sarkar, DBM.	UGC
13.	Banga Sanskriti o Shree Chaityana, 05.04.2013	Bengali	Dr.Rabiranjan Chottopadhyay. Minister, Govt. W.B.	P.G. Bengali
14.	Bartaman Yubosamaj O Vivekananda,2014	Bengali	Swami Dibyanando Ramkrishna Mission Vidyapith	P.G Bengali
15.	Save the Girl Child on 08.03.2014	Women's Cell	Narayan Tala Mass Communication Centre Kolkata-28	N.G.O

❖ ACTIVITIES OF HISTORY CLUB:

History Club, one of its kind was established in the college in 2013. Since then regular seminars are being arranged for the welfare of students and staff.

🔸 Table 2.20: Seminars organized by the History Club

SL NO	DATE	SEMINAR TOPIC	NAME OF THE SPEAKER AND INSTITUTION
01	13TH DEC, 2014	HISTORICAL PERSPECTIVE OF BENGALI HISTORICAL LITERATURE	DR. INDRANIL CHATTOPADHYAY B.K.C. COLLEGE, KOLKATA
O2	12.01. 2014	LIFE & WORKS OF VIVEKANANDA	SWAPAN KUMAR MANDAL DINABANDHU MAHAVIDYA – LAYA, BONGAON
03	16TH FEB,2014	VALUES : IN OUR LIFE CYCLE (JIBAN PRIKRAMAY MULYABODH)	DR. CHAITANYA MANDAL, NANDALAL GHOSH BT COLLEGE, KANKINARA
04	15TH MARCH 2014	THE IMAGE OF SRI CHAITANYA : FROM BRINDABON DAS TO KRISHNADAS KABIRAJ(CHAITANYACHARITER BIBARTAN : BRINDABON DAS THEKE KRISHNA DAS KABIRAJ)	TAPAN RAHA & DR. SATYAJYOTI DAS NAHATA COLLEGE / RAHARA R.K.M. V. S. MAHAVIDYALAYA
05	12 APRIL 2014	HUMAN EVOLUTION	DR. RAJA CHAKRABORTY. DINABANDHU MAHAVIDYA – LAYA, BONGAON
06	24TH MAY,	BHAGABAD GITA & INDIAN	SRI SUSHEN MANDAL

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	2014	FREEDOM MOVEMENT	SRI SWAPAN KUMAR MANDAL DINABANDHU MAHAVIDYALAYA, BONGAON
07	14TH JUNE, 2014	"TAGORE'S VIEW ON SWADESHI & SOCIETY IN PERSPECTIVE OF THE SWADESHI MOVEMENT"	DR. SUTAPA SENGUPTA, GOBARDANGA HINDU COLLEGE MAHAVIDYALAYA, BONGAON
08	12TH JULY, 2014	FRAMING OF THE INDIAN CONSTITUTION FROM 1858 TO 1950.	SRI PARTHA SARATHI DEY, DINABANDHU MAHAVIDUALAYA
09	16TH AUG, 2014	SOCIAL INEQUALITY & THE STRUGGLE OF DR. B. R. AMBEDKAR	DR. RAMANUJ GANGULI & ANTARA ROY, WEST BENGAL STATE UNIVERSITY /PRESIDENCY UNIVERSITY
10	20TH SEP,2014	IN SEARCH OF THE ORIGIN OF THE KASHMIR PROBLEM	SRI TUHIN KUMAR DAS, DINABANDHU MAHAVIDYA – LAYA, BONGAON
11	1ST NOV, 2014	SANSKRIT HISTORICAL LITERATURE IN PERASPECTIVE OF HISTORY	DR. CHITTA RANJAN DAS DINABANDHU MAHAVIDYA – LAYA, BONGAON

2.3.8 Facilities available for student centric learning

The college is at the banks of Ichhamati river far from the hustles of a busy life. The total area of the campus is 13 acres 39 acres. There is an administrative building which lies just near the entrance. The Students' Union Room, the canteen also lie outside

the class premises so that the students experience an atmosphere conducive to learning.

There is one block for holding classes of the Science stream and other block for humanities stream. There is an annexe building where usually classes of Humanities stream are held.

The laboratories are well equipped . However the laboratory space needs to be increased for Departments running both Honours and General courses since the number of students attending General courses is large and also there is a need to increase the number of sets for every experiment. The college authority provides contingency and funds as and when required for purchase of new apparatus but a master plan needs to be made wherein a block exclusively for laboratories needs to be constructed along with classrooms for Honours classes. There is a scarcity of classrooms in the college due to which many Departments hold classes in cubicles constructed within the Departments. This is one of the major drawbacks of the college and needs immediate attention.

All departments are provided with internet connectivity and Departmental Library. In addition to the books from Departmental Library, e resources are provided to the students

The central library has 16381 subject books , 486 books in the reference section. In addition the INFLIBNET-NLIST facility makes it possible to access 90,000 + e books and 6000 full text e

journals. The books in the reference section can be used for career guidance by the students. The access is open to all the regular students of the college. The career guidance books and periodicals are displayed for ready reference. The students can search for required books in the catalogue corner or through OPAC. Steps to encourage the use of OPAC for efficient usage of library services have been initialized.

❖ **Library Layout:** The 1680 square feet well ventilated, intelligently lighted up and comfortably furnished to partially automated library with a seating capacity of about 100.

❖ **ICT Infrastructure and Know how:** The library has four computers, printer, scanner, barcode reader, Xerox machine, LAN, Broadband Internet facility.

The teachers in many departments employ audio visual teaching aids to make the content interesting for the students. There are two classrooms with audio visual arrangements and one seminar room which has a smart board and can be requisitioned for use.

Remedial Coaching is provided for students who need special care and assistance. Extra teaching hours are devoted to the Honours students.

Students studying Geography, Zoology, Botany and Anthropology have to participate in field work and prepare field report which enables the students to draft and prepare report scientifically.

Bhasha Divas is observed on International Bhasha Divas wherein talks are delivered by the faculty members. The college also observed Rabindra Jayanti where a cultural program was organized by the teachers.

Other special dates like Women's Day , Teachers' Day are observed. This year in compliance with the directive of the Central Government, Ekta Diwas was observed on 31st October marking the birth anniversary of Sardar Vallabhbhai Patel. These observances enrich the social awareness of the students and help in overall development of the students.

Students are motivated to participate in Mock Parliament at various levels. The teachers of the college guide them and the outcome is that students bag prize at District as well as State level.

The college has two units of NSS and the students register themselves and participate in various programmes of social awareness. The NCC companies of the college are very active and the cadets participate in camps regularly.

There is a career guidance cell in the college. The activities of this cell are limited owing to the reduced demand among the students.

Also owing to the location of the college, its very rare that reputable companies organize recruitment drives.

The college campus has two big playgrounds which is used effectively by the students for playing various outdoor games. The Sports Department houses various facilities which the students can avail. There is a gymnasium within the campus.

The NCC organizes its daily chores at one of the grounds. Recently the college was requisitioned by the NCC for holding camps. Cadets from various schools and colleges attended it and motivated many students to join NCC.

Camps organized in the college during 2014

✚ Table 2.21: Camps organized in the college during 2014

CATC 17	10th-19th Jan
CATC 18	20th-29th Jan
CATC 2	24th May-2nd June

2.3.9   Role of the college authority in implementation of strategies

The Academic in Charge keeps record of the classes being held at stipulated hours. Any deviation is brought into the notice of concerned   teacher. Attendance of students is monitored by

Departmental teachers and any long absence of is reported to the guardians.

For ensuring academic upgradation of faculty, teachers are encouraged to attend workshops, seminars and orientation programs.

2.3.10   Innovative processes adopted by the institution in Teaching and Learning

The college has utilized grants received from UGC efficiently to provide two classrooms with LCD Projectors. Two laptops have been procured for teachers who do not carry their own laptops. The teachers are encouraged to provide instruction through multimedia, this has the advantage of making the subject more interesting by showing short animations based on the topics taught.

Often students are provided with soft copies of the matter taught in the class.

The teachers are provided with microphones to address the classes where the student strength is high.

There is a smart board in the seminar hall which can be used by teachers to deliver lectures.

Students in the classroom are sometimes divided into small groups and assigned a problem. This is more often in the Practical

classes where an experiment has to be performed co operatively. Students develop the habit of thinking and working in a group. The students then go out and assist others in the group, this heightens their confidence and understanding of the subject.

The teachers while introducing a subject first try to give an introduction of the applications of the same by giving examples from daily life. This makes the subject clear and creates a long lasting memory. Many teachers have a good sense of humour and this makes long lectures not only informative but also interesting and helps maintain a cordial rapport between the teachers and students.

2.4 Teacher Quality

2.4.1   Recruitment of teachers

As and when vacancy arises due to superannuation or transfer of a teacher, a requisition is made to the West Bengal College Service Commission (WBCSC) for appointing a teacher against the vacant post. 100 point Roster is duly maintained. Upon receiving recommendation from the WBCSC, appointment letter is issued to the candidate after resolving the same in the Governing Body meeting. The recommendations by WBCSC are in compliance with UGC norms.   Relevant documents are then sent to the DPI. The college has appointed 3 teachers through WBCSC during the last four years. In addition there are 10 Part Time Teachers sanctioned

by the Government. Responding to the need of the students in different subjects, 11 Guest Lecturers have been recruited by the college for undergraduate courses.

Table 2.22: Highest Qualification of Teachers

Highest Qualification	Professor	Associate Professor	Reader	Assistant Professor	Part Time Teachers	Guest and Contractual
Ph.D	0	9	1	10	0	1
M.Phil/M.Tech	0	1	0	4	1	0
P.G.	0	0	0	0	9	10
Pursuing PhD	0	0	0	9	0	0

Table 2.23: Detail of Librarians

Highest qualification	Librarian, sanctioned post	Contractual basis
M.LIS	2	0
M.Phil	0	1

2.4.2   Research Projects

The teachers are motivated to submit proposals for funding by the Research Cell of the college. Many MRP's have been funded by the UGC and the financial assistance is ultimately utilized for the enrichment of the institution. Upon completion of the project the books are kept in the Departmental Libraries and the computers or other equipments are handed over to concerned department.

The teachers can access the journals through NLIST ,can avail of internet usage.

Some collaborative research work has been carried out by teachers of the institution.

Table 2.24: Number of teachers involved in active research

	2011-12	**2012-13**	**2013-14**	**2014-15**
Number of teachers involved in research	2	1	4	2
Research Funds received	52,000.00	91,500.00	21,66000.00	4,30,000.00

🌼 Table 2.25: UGC - MRP (X-XII Plan)

Sl. No.	NAME	DATE	Sanctioned	Received	PLAN	Completed or not
1	DR. BISWAJIT GHOSH	2. 02.2011	20000	20000	X	Y
2	DR. SAMPA MITRA	24.07.2006	80000	80000	X	Y
3	DR. GOUTAM KR. SARKAR	24.07.2006	55000	55000	X	Y
4	DR. SUDESHNA LAHIRI	21.03.2006	80000	80000	X	Y
5	DR. SAHIDUL ISLAM	27.02.2006			X	Y
6	DR. NIRMALENDU SARKAR	15.1.2007	85000	85000	X	Y
7	DR. JYOTIRM0Y GHOSH	27.02.2006	55000	51609	X	Y
8	DR. RAJA CHAKRABORTY	18.7.2006	97000	93279	X	Y
9	DR. SUJIT KR. KAR	24.8.2006	30000	30000	X	Y
10	DR. BIBHABASU DATTA	19.10.2006	25000	14274	X	Y
11	DR. BISWAJIT KARMAKAR	05.02.2013	91500	91500	XI	Y
13	DR. BIBHABASU DATTA	07.09.2009	41090	47000	XI	Y
14	DR. CHANDRA KANTA BISWAS	07.09.2009	96500	93672	XI	Y
15	DR. SAHIDUL ISLAM	07.09.2009	113700	81850	XI	Y
16	DR. BISWAJIT GHOSH	31.03.2011	52000	36000	XI	Y
17	DR. SUBHRENDU MAITI	07.09.2009	93,000	56500	XI	Y
18	DR. RANA SAHA	18.03.2014	210000	185000	XII	N
19	DR. SUDESHNA LAHIRI	12.4.2014	430000	370000	XII	N

Table 2.26: SERB Govt. of India

Sl. No.	NAME	DATE	Sanctioned	Received
1	Amlan Das,Dept. of Zoology	14.06.2013	19,56,000/-	12,39,877/-

Pursuing of Research is not limited by the grants received. Several teachers are pursuing Research on their own for Ph.D dissertation.

Table 2.27: UGC Seminars organized

Sl. No.	Topic	Department	DATE
1	An educational UGC television programme by educational Media research centre of UGC under the Ministry of HRI of Govt. of India	Anthropology	07.02.2005
2	Energy environment and sustainable development	College	09.02.2005
3	Bibhutibhushaner Sahitya paribesh artho samajik prekkhite	Bengali	07.02.2006
4	Trade related aspects of intellectual property nights (TRIPS) the interests of the developing nations	Economics	28.03.2006
5	Emerging Perspective Biodiversity and its conservation in India.	Zoology	06.03.2009

6	Rabindranath o Bartaman Prekhit	Bengali	19.11.2010
7	New Practical at large Hadron collider	Physics	18.09.2012
8	Algebra & Analysis	Mathematics	25.09.2012
9	Education for Humanism: Issues & chalanges	Education	28.9.2012
10	8th Micro-seminar on Nonlinear phenomena	Physics	17.01.2012
11	Swami Vivekananda o batrama kaler Prasangikta	Bengali	21.03.2013 02.03.2013

2.5 Examination reforms implemented

The college is affiliated to the West Bengal State University and abides by the rules framed by the University for holding exams at UG level. The University has introduced weightage on internal assessment from the session 2009-10. 80% marks are awarded by the internal examiners based on the regular performance and attendance of the students. For the rest 20%, a viva voce is conducted.

Regarding holding of theoretical papers, the college follows the rules set by the University. Any reform or modification is brought to the notice of the authority and steps are taken to inform all.

 At college level, about two months before the commencement of examinations, tests are held following the University pattern and the scripts are evaluated and shown to the students. This acts as a preparatory test for them.

The college has a Central Examination Committee for holding of the University examinations. It is through effective management of all members that fair conduct of examination is possible. Finally, the teachers are assigned evaluation duties by the University and its one of the rules that no teacher gets to check the scripts of students of his college. Efforts to publish the results at the earliest are made. If the students are not satisfied with the marks they obtain they can apply for review.

Criterion 3: Research, Consultancy and Extension

Dinabandhu Mahavidyalaya has always been keen and enthusiastic to extend its horizon to the development of research work amongst its faculty members. It also tries its best to inculcate the significance and interest for research to its pupils. It has always been our honest endeavour to institutionalize a spirit of research and development of a sense and an environment of creativity through promotion of increasing involvement of faculties in various kinds of research activities which could culminate into quality publications, extension of various new prospects and academic linkages.

The college tries its utmost to provide teachers with the facilities needed for these activities across its capacities. The college encourages teachers to apply for grants, participate in collaborative and research based extension programmes and in national and international conferences organized by the college and other institutions. They regularly organize state and national level conferences and seminars in collaboration with other institutions.

The college has always been committed to inculcate the spirit of campus to community research culture and the departments

are encouraged to undertake community-oriented research projects. Access to e-journals and e-books has been made possible through N-list INFLIBNET.

3.1: Promotion of Scientific Temper, Research Culture

Promotion of Scientific Temper and development and sustenance of research culture is considered as one of the important areas in our institution and is usually achieved through the following measures taken up:

1. An environment of research culture and exercise of knowledge is built up through Departmental/State/National level seminars, conferences, workshops, departmental publications, faculty consultancy to students. Invited talks by eminent resource persons in various disciplines are delivered. Students enrich themselves by listening to these talks and by interacting with the students.

2. A rich research-friendly library resource of about 6000 e-journals and more than 90000 e-books through N-List has been made available for the students and the faculties.

3. A Research Committee has been established for the promotion of research in the and encouragement of the faculties and to facilitate the faculty members. This committee works under the chairmanship of the Principal / Teacher in-Charge and members amongst faculties involved in research activities.

This committee works to enhance the participation of the facultios in research works, submitting new projects and also provides assistance for the administrative requirements for smooth running of ongoing projects. It also arranges for the evaluation and review of the technicalities of research proposals before the submission of the same to the funding agencies.

3.2: Recent recommendations of the Research committee:

The committee recently recommended for begin with allocation of financial grant to faculty members for pursuing research activities and it has been agreed by the college authority.

It has also recommended the facilitation of research activities by providing adequate time slots by offering flexible class schedule for those undertaking Ph.D. coursework.

3.2.1: Promotion of research activities:

The Government of West Bengal has no provision for Sabbatical Leave. The college faculty makes optimal use of their study leaves, preparatory days, holidays and vacation on purposes

related to research. A good number of teachers have completed or are pursuing active research on part-time as well as full-time basis and, therefore, are provided with infrastructural and other support services within the campus. They are allowed a flexible class schedule. They are also granted with short study leaves for course work, PhD work as and when required. Three faculty members have availed the UGC Faculty Development Programme (FDP and erstwhile FIP).Two of them (Dr. Debjani Bhattacharya of Economics and Dr. Raja Chakraborty of Anthropology) have been awarded Ph. D degree and Ms Bittoo Rani of Political Science is awaiting award of degree. The college also remains happy and liberal to sanction on-duty leave to participate in academic conferences and seminars.

3.2.2: Outcome:

One faculty member was granted DST-funded major research project in 2013. However, due to the migration of the faculty member to the University of Calcutta, the project has been recently shifted to that university.

One faculty member from the Botany department of the college has recently applied for another UGC Major Research Project.

Five minor research projects (MRP) funded by UGC has been completed since 2006 and at present 02 faculty members are pursuing MRP funded by the UGC.

The college is equipped with Internet facility in every department for the use of the teachers and the students.

The faculty members of Anthropology department have been undertaking community-oriented research programmes and the results are continuously getting published in reputed journals and other volumes.

The faculty members of Anthropology and Physics have established research collaborations with eminent academicians from national and international institutions of high repute. These collaborations are both in the form of joint research projects as well as joint publications.

3.3: Institutional Efforts for Smooth Progress: Implementation of research activity:

To promote and ensure smooth progress/implementation of higher research, a number of measures are usually adopted by the college.

Principal Investigators of the research projects are provided adequate autonomy in conducting the research work.

Funds sanctioned by the Central/State government or other agencies to the Principal Investigator released without delay according to stipulated norms.

Necessary infrastructure, manpower and other support services are always provided within the campus. Lab, library, internet, software etc. are always at the disposal of the scholars.

E-journals and e-books are available from INFLIBNET N-list and other open source e-contents.

Faculty members on UGC-approved posts sanctioned study leave under Faculty Development Programme (FDP), flexible teaching schedule (with a safeguard to the relevant extant service rules) to pursue their M.Phil./Ph.D. programmes/coursework.

They are also granted flexible teaching schedule as well as full paid on-duty leaves adjusting the class schedule. They are also allowed to avail short study leaves for various coursework, workshops, Refresher Course, Orientation Programme etc.

Leave is also sanctioned to enable teachers to participate/present papers indifferent seminars and conferences and also to undertake research methodology training.

3.4:   Faculty   research   activities   and contributions

3.4.1. Publication:

As on record, the faculties of this institution has published 53 research papers (since 2004) in International journals, 37 in National level journals and 29 papers in state level journals.

7 books have also been published by the faculty members. Among these, a special mention may be made of the recently published International edited volume on Human Central Obesity, jointly edited by one of our Anthropology faculties, Dr. Raja Chakraborty, and published by NOVA Science Publishers, New York. This volume is graced by article contributions by internationally reputed scholars from all over the world.

3.4.2. Research Projects

3.4.2.1: Major Research Project:

One of our Zoology faculty, Dr. Amlan Das, who is now working in the University of Calcutta, had received a research funding from the Department of Science and Technology (DST), Government of India, in the form of a Major Research Project.

3.4.2.2: Minor Research Project:

Our faculties have received 16 Minor Research Projects from the University Grants Commission (UGC) since 2004 and most of have been successfully completed and some of those are ongoing projects, These research works have resulted in a number of publications, academic discussions and PhD awards.

The following table shows the details of grants received by our faculty members during various financial Plan periods on account of UGC Minor Research Projects:

Table: 3.1: The details of grants received by our faculty members during various financial Plan periods on account of UGC Minor Research Projects:

Sl No.	Name of Teacher	Subject	Date	Sanctioned	Plan Period	Completed/ Ongoing
1	SAMPA MITRA	Mathematics	24.07.2006	80000	X	Y
2	GOUTAM KR. SARKAR	Economics	24.07.2006	55000	X	Y
3	SUDESHNA LAHIRI	Physics	21.03.2006	80000	X	Y
4	SAHIDUL ISLAM	Commerce	27.02.2006	10000	X	Y
5	JYOTIRM0Y GHOSH	English	27.02.2006	55000	X	Y
6	RAJA CHAKRABORTY	Anthropology	18.7.2006	97000	X	Y
7	SUJIT KR. KAR	Mathematics	24.8.2006	30000	X	Y
8	BIBHABASU DATTA	Bengali	19.10.2006	25000	X	Y
9	NIRMALENDU SARKAR	Commerce	15.1.2007	85000	X	Y
10	BIBHABASU DATTA	Bengali	07.09.2009	41090	XI	Y
11	CHANDRA KANTA BISWAS	Philosophy	07.09.2009	96500	XI	Y
13	SAHIDUL ISLAM	Commerce	07.09.2009	113700	XI	Y

14	SUBHRENDU MAITI	Anthropology	07/09/2009	93,000	XI	Y
15	BISWAJIT GHOSH	Mathematics	31.03.2011	52000	XI	Y
16	BISWAJIT KARMAKAR	Bengali	05.02.2013	91500	XI	Y
17	RANA SAHA	Anthropology	18.03.2014	210000	XII	N
18	SUDESHNA LAHIRI	Physics	12.4.2014	430000	XII	N

The following table shows the details of grants received by one of our faculty members as DST Major Research Projects:

Table: 3.2: The details of grants received by one of our faculty members as DST Major Research Projects:

Sl No.	Name of Teacher	Subject	Date	Sanctioned	Received	Completed/ Ongoing
1	Dr. Amlan Das	Zoology	14.06.2013	1956000	1239877	Ongoing (Transferred to Calcutta University)

3.4.2.3: Collaborative Research Endeavours:

The college authority as well as our rich academic niche has always been conducive for establishing collaborative academic activities including research works involving academics of other institutions. Mention in this regard may be made of our faculty members from Physics and Anthropology departments who have established research collaborations with eminent academicians from national and international institutions of high repute. These collaborations are both in the form of joint research projects as well as joint publications.

- Dr. Sudeshna Lahiri of the Department of Physics has research collaboration with Dr. Dola Roy Chowdhury, Techno India, and Professor A. N. S. Iyengar of the Saha Institute of Nuclear Physics (SINP) Kolkata.

- Dr. Sharmila De, Associate Professor of Physics, collaborated with Professor Papiya Nandy, Jadavpur University, to guide a research dissertation which produced a PhD thesis and degree awarded by Jadavpur University.

- Dr. Raja Chakraborty, Dr. Rana Saha and Dr. Mithu Bhadra of the Department of Anthropology published a number of scientific papers in reputed journals and edited volumes in collaboration with renowned researchers belonging to reputed institutes like the University of Oxford, Indian

Statistical Institute, Polish Academy of Sciences, University of Lodz and Wroclaw University of Environment and Life Sciences, Poland, Vidyasagar University, Midnapore, North Eastern Hill University, Shillong etc. Dr. Raja Chakraborty is continuing with a long-standing research co-operation in the form of joint publications with Professor Kaushik Bose of Vidyasagar University, Midnapore, West Bengal, and also with Dr. Slawomir Koziel, Associate Professor and Director, Polish Academy of Sciences Unit of Anthropology in Wroclaw, Poland.

3.5: Research and project Guidance

- Dr. Sharmila De, a faculty of Physics, has supervised a PhD work which was awarded by Jadavpur University, Kolkata.
- Dr. Rana Saha, Assistant Professor of Anthropology, has supervised three project works for the course of Master in Social Welfare under the Netaji Subhas Open University.
- Dr. Sudeshna Lahiri is supervising one project work for the course of Master degree in Physics under West Bengal State University.

3.6: Post-Doctoral Fellowship and awards

Our institute has always encouraged and co-operated with teachers to avail academic opportunities in various forms. Faculties receiving such awards were allowed for appropriate leave provided with all sorts of administrative support.

- Dr. Amlan Das, Assistant Professor (presently on lien to Calcutta University) of Zoology Department received Post Doctoral award, Fundação de Amparo à Pesquisa does Estado de São Paulo(http://www.fapesp.br/), BRAZIL in 2005.He was also a recipient of the *Boys Cast scholarship* by DST, Government of India and went to the University of Sao-Paolo, Brazil to pursue his post doctoral research in 2008. Dr Das while working in this institute also received TWAS fellowship for post doctoral research in Italy in 2009 and went also to Germany in 2010 in the framework of DAAD fellowship.

- Dr. Sudeshna Lahiri of the department of Physics has achieved the best poster presentation award in National Symposium on Plasma Science and Technology held at Malabya National Institute, Jadavpur, Rajasthan, in 2006.

3.7: Faculty participation in academic seminars / conferences

The college has always paid special attention so that faculty members remain up to date about the global academic development. Taking this opportunity, the faculties regularly participate in seminars and conferences in and outside the college. In the post-NAAC period, our faculty members has participated in 20 international, 28 national and 45 state-level seminars and conferences.

3.7.1: Faculty participation in seminars and Workshops abroad:

Dr. Amlan Das, faculty of Zoology, also visited to number of foreign countries to participate in academic conferences. These included the International congress of Orthopterology (XI-ICO) 2005, in Kunming, China; International workshop on applied ecology and human dimensions in biological conservation, BIOTA-FAPESP, Sao Paulo, Brazil in 2009 *(Grant: University of Sao Paulo, Brazil & DST-SERC, Govt. of India)*. International workshop on metabolomics in the context of system biology: a rational approach to search for lead molecules from nature, BIOTA-FAPESP, Sao Paulo, Brazil *(Grant: University of Sao Paulo, Brazil &*

DST-SERC, Govt. of India) and International union for the study of social insects (IUSSI), Copenhagen, Denmark in 2010 *(Grant: University of Copenhagen, Denmark, IUSSI-Australasia and UGC, India)*; International congress on entomology (XXIV-ICE), Daegu, South Korea in 2012 *(Grant: SERB, Govt. of India)* and the Global Congress on Entomology (GCE-2011), Chiang Mai, Thailand in 2011.

Dr. Ashutosh Mukherjee, one of our Botany faculties, visited Thailand in 2012 to participate in the International Conference on Advances in Plant Sciences (ICAPS 2012).

3.8: Award of Ph.D degree

Since the post-NAAC visit till date 04 faculty members have received PhD degree from different universities and the college provided all supports possible under extant service rules to conduct their research work and write their thesis. Also, at present, 09 teachers are persuading their PhD research.

3.9: Visit of Eminent Researchers

Various eminent researchers and scientists from different Institutions of repute have visited our college to deliver lectures or to grace several academic occasions. The academic seminars/workshops/programmes that the departments convene at Departmental/State/National level succeeded to rope in global/national level experts and researchers in our campus. Some of them are playing leading role in recent International level works in Science and Technology. Given below are the names of some of them.

✦ Table 3.3: List of Eminent Speakers

Sl No	Academic visitors	Organised by (Departm-ent/ Others)	Affiliation/Designation	Sponsored by
1	Prof. Subimol Sen	Physics	Ex Chairperson, Higher Education Council, Govt. of West Bengal	College
2	Prof. Manoranjan Khan	Physics	Retired Professor of Jadavpur University	UGC
3	Prof. M S Janaki	Physics	Head, Plasma Physics Division, Saha Institute of Nuclear Physics	UGC

4	Prof. Bijon Basu	Physics	Retired Professor of Calcutta University	UGC
5	Prof. Rabin Paul	Physics	Senior Professor, Plasma Physics Division, Saha Institute of Nuclear Physics	UGC
6	Prof. Rahul Banerjee	Physics	Professor, Bio Physics Division, Saha Institute of Nuclear Physics	UGC
7	Prof. Rajkumar Roychoudhury	Physics	Professor, Indian Statistical Institute, Calcutta	UGC
8	Prof. Nikhil Chakraborty	Physics	Professor, Plasma Physics Division, Saha Institute of Nuclear Physics	UGC
9	Dr. Dola Roychoudhury	Physics	Assistant Professor, Techno India, Salt Lake Campus	UGC
10	Prof. Sunanda Banerjee	Physics	Professor and Head, High Energy Nuclear and Particle Physics Division Saha Institute of Nuclear Physics. He is associated with recent experiments (LHC (CMS) in CERN and has taken a leading role in the experiment of discovering Higgs	UGC

			Boson.	
11	Prof. Satyaki Bhattacharya	Physics	Professor, High Energy Nuclear and Particle Physics Division, Saha Institute of Nuclear Physics	UGC
12	Dr. Slawomir Koziel	Anthropology	Director, Institute of Anthropology, Polish Academy of Sciences, Poland	College
13	Prof. Bonita Aleaz	Women's Cell	Department of Political Science, Calcutta University	College
14	Prof. Pabitra Sarkar	Bengali	Former V.C. RabindraBharati University	UGC
15	Anandji	Sports	Yoga Scientist	College
16	Prof. Pratip Ghosh	IQAC	Ex. Secretary, W.B. Higher Education Council	College
17	Prof. Gautam Basu	History and Political Science	Department of International Relation, Jadavpur University	College
18	Dr. Basabi Chakraborti	Women's Cell	Department of Sociology, RabindraBharati University	College
19	Dr. Kallol Pal	Mathematics	Jadavpur University	UGC
20	Dr. Sujit Sardar	Mathematics	Jadavpur University	UGC

21	Dr. Madhumita Sengupta	Education	Calcutta University	UGC
22	Prof. Debnarayan Modak	Education	NSOU	UGC
23	Prof. B. Chinara	Education	Visvabharati	UGC
24	Dr. Rabiranjan Chattopadhyay	Bengali	Minister, Govt. of West Beangal	P.G. Bengali
25	UGC HRD, Govt of India	Anthropology	UGC	UGC
26	State-level seminar	College		UGC
27	Prof. Amalendu Bandyopadhyay	Mathematics	Former Director, Positional Astronomy Centre, Kolkata, Govt. of India	College
28	Distinguished Judges of Bongaon Court	College	Bongaon Court	College
29	Dr Rushati Sen Dr Jaya Mitra	Bengali	Basanti Devi College ,Environment Activist	UGC
30	Dr Tushar Jash Dr Sujoy Bose	Economics	Jadavpur University	UGC
31	Dr Gautam Saha; Dr Dulal Chandra Pal;	Zoology	Calcutta University; Botanical Survey of India; Kalyani University	UGC

	Dr Gour Gopal Maity			
32	Sri Bhagawat Dutta	Political Science	Ex. Deputy Speaker, West Bengal Legislative Assembly	College
33	Prof. Sanjoy Sen	Mathematics	Head, Dept of Mathematics, Calcutta University	College

3.10: Research Consultancy

The college also started encouraging the faculty members to extend their expertise as research and academic consultants to other institutes and organizations engaged in education and human welfare.

➢ Dr. Raja Chakraborty, our anthropology faculty member, has acted as a research consultant and resource person in Tribal Research and Training Center, Chaibasa, Jharkhand. As a resource person he conducted training programme for the health workers and animators of the organisation. He initiated there a research programme on assessment of nutritional status of *Ho* tribal people in 21 villages. This endeavour is in progress now.

➢ Dr. Chakraborty has also recently acted as consultant and resource person for *Terre des Hommes*, an international organization working for the interest of the marginalized people and the children. The collaborative efforts in

connection with data analysis and research with the available data base of the organizations is under progress.

3.11: Peer-reviewing / refereeing for academic journals

Some of the faculty members also act as reviewers of a number of international and national level academic journals of repute:

1. Dr. Raja Chakraborty, Assistant Professor of anthropology acted and has been acting as a peer reviewer in the following journals:

   i)   American Journal of Human Biology (US)

   ii)   Annals of Human Biology (UK)

   iii)   Human Biology (UK)

   iv)   Rural and Remote Heath (USA)

   v)   Homo: Journal of Comparative human Biology (Germany)

   vi)   Anthropological Review (Poland)

   vii)   Malaysian Journal of Nutrition (Malaysia)

   viii) Journal of Anthropology (Egypt and USA)

   ix)   International journal of Sociology and Social Policy (India)

2 .Dr. Sudeshna Lahiri has worked as a referee for a paper which has been published in the journal *Physics of Plasma* in 2012.

CRITERION 4: Infrastructure and Learning resources

Infrastructure is an essential part of any educational institution. Without appropriate and adequate infrastructure, no academic institution can fulfil its avowed aims. An educational institute can perform properly only when there is healthy synergy between its students, its faculty, and its staff. An apt and adequate infrastructure is one of the major factors to ensure this. With this realization in mind, this institution works towards maintaining an infrastructure that successfully facilitates the teaching-learning process.

One of the prime ingredients of infrastructure of an institution is the learning resources it provides to its students. Hence, this institution accords premium value to provide the best possible and learner-friendly learning resources to its students. The infrastructural details of the college along with relevant information regarding its learning resources are stated below.

4.1.1: Role of Institution towards improvement of infrastructure

> The college is situated in a rural area and caters to the need of economically and socially backward classes in general. Since this is the oldest college in the subdivision, the demand of the local students to get admission in this college is phenomenally high. The college campus measures about 13.39 acres; however there is immediate need to extend the building to accommodate the ever-increasing population of students. The college authority makes sufficient budgetary allocations, as and when required, for construction of new laboratories, upgradation of the existing laboratories and classrooms. In view of the increasing student strength and the inclusion of new subjects, the total built-up area of the college has been increased.

> The laboratories need to be extended. The authority understands the demanding situation and has been taking steps to address this need. The Governing Body of the college had sanctioned a budgetary allocation for construction of an Administrative Block. There is a cycle shed and Students' Union Room on the ground floor; the first floor houses all the support departments of the college: the cash section, Accountant and Cashier's office and the main office. The office is automated and there are 8 computers out of which 6 are connected by LAN.

> On the second floor is the Principal's chamber, Principal's office, a crèche and two Guest Rooms. The entire ground area of the building measures 480 sq.m.

> Construction of one floor over the existing annex building has been carried out . The Governing Body realized that the laboratories must be shifted from ground floor after the devastating flood of 2004. The top of the annexe building has been allotted to the chemistry laboratory. Also a connection

has been made between the main and the annexe building and space for departmental offices of English, History, Education, Political Science, and Economics has been provided. Each department has been provided with a library and a computer with Internet connection under NME scheme.

➢ The Zoology laboratory needed to be extended and renovated. There was no proper plumbing and water connection which is a prime requisite of these laboratories. The Governing Body sanctioned a fund for extension of the Zoology laboratory, made proper plumbing and water connections on the working tables as demanded by the Department. A Departmental office was also set up.

➢ A computer laboratory consisting of an adequate number of computers has been set up.

➢ The computers are regularly updated with the state-of-the-art software and maintenance work is performed by qualified professionals at regular intervals.

➢ The Botany Department needs to be extended and renovated. The primary work has been initiated with the fund of Rs 10 lakhs received from the State Government for improvement of infrastructure. However the total expense would be approximately 20 lakhs, the difference would be borne by the college.

➢ The building being very old, maintenance requires a substantial fund. The college authority has spent approximately Rs 3 lakhs on the roof treatment. Repair of the Physics lab which needed urgent attention has been done by the college authority.

➢ A telescope for astronomical observations is being procured by the college to motivate students. The objective is to provide all facilities under one roof so that apart from academics, the students can nurture hobbies which promote an overall development.

➢ A students canteen has been constructed by the college which caters to the need of students as well as teachers who commute daily between far off places to this institution.

➢ A cheap canteen for providing stationary to students, Xerox facilities has been initiated.

➢ With an eye to provide education in sync with the technological advancements of the day, the college includes an auditorium with a seating capacity of 250 has been constructed from college fund. a Seminar Hall equipped with a Smart Boards; two digital class rooms; and seven classrooms with audio aids.

➢ In its commitment to effect holistic developments of students, the college encourages students to participate in games and sports not only inside the campus but also in tournaments, athletic events, etc organized across the state and the country. A gymnasium has been set up in the college premises (386.84 sq.m) to enable students to physical development, under the belief that they need a healthy body to have a sound mind. The equipments have been procured using the grant received from UGC under XIth plan. Apart from these, students regularly participate in interactive programmes like quiz contests, mock parliament, etc..A stage for holding function in the open have

also been constructed from the college fund. In view of the increasing consumption of power owing to increased number of connections, WBSEDCL has installed a transformer within the college premises. A Ladies Hostel has been constructed with the financial assistance from UGC. The electrification has been done by the college.

4.1.2: Effective utilization of the financial aids received

➢ The college effectively utilizes the grants received from the UGC, from the State Government and other quarters for purchase which include computers and related accessories, laboratory equipments, books for central as well as departmental libraries; maintenance and upgradation of the departments and the departmental laboratories, and the library.

➢ A Ladies Hostel has been constructed with the financial assistance from UGC. The electrification has been done by the college.

- ➢ Construction of Boundary wall with financial assistance received from the State Government has been carried out. The funds received from UGC have been utilized in the upgradation of infrastructure, procurement of new apparatus for the laboratories, installation of an eco friendly generator, water purifiers and water coolers, setting up of computer laboratories, purchase of books for the library, LCD Projectors, laptops, computers.

- ➢ CCTV monitoring system has been introduced with cameras at important points of the college. However for effective utilization of the system, more cameras need to be set up. Two solar panels for lighting 6 solar lamps have been installed. This promotes use of alternative resources.

- ➢ Two classrooms are ICT enabled, seven rooms are equipped with audio aids.

- ➢ There is a 45 kV generator installed within the college premises. Provision for pure drinking water to all has been made through installation of water purifiers, water coolers provide cold water during summer.
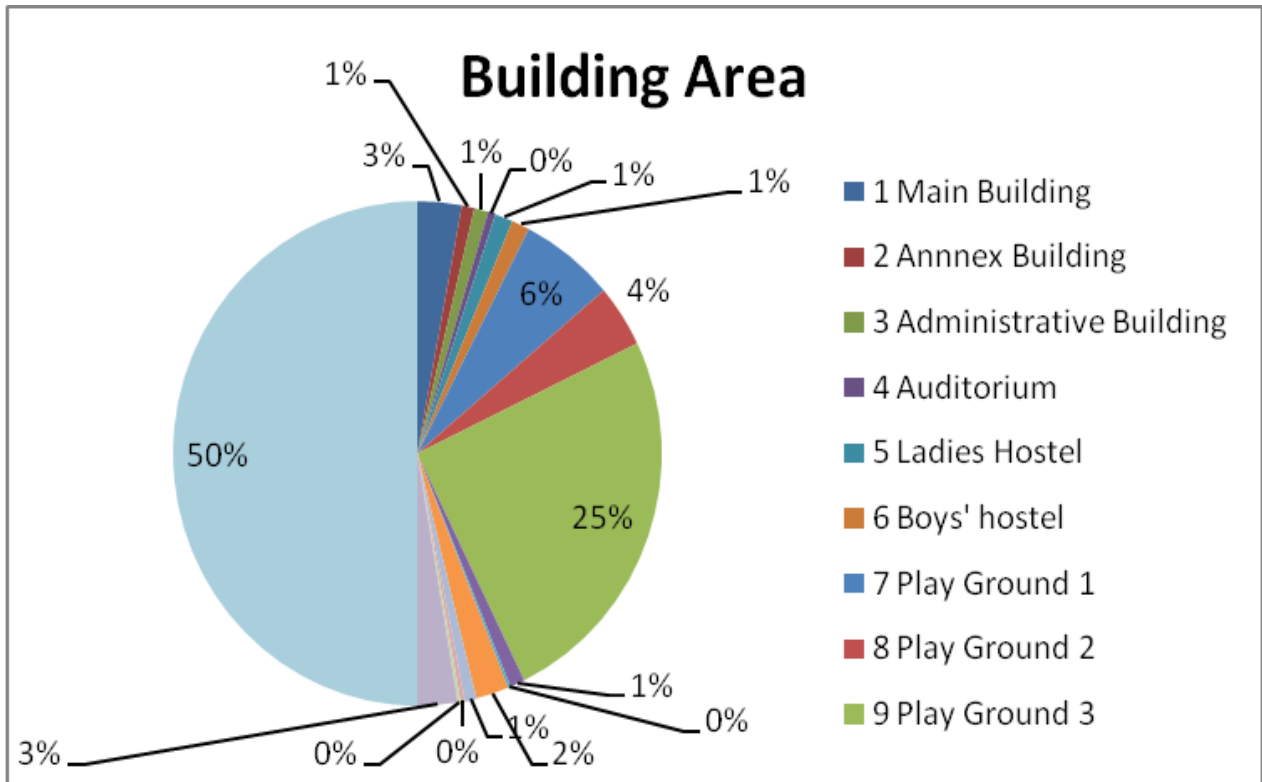
4.1.3: Facilities available

Following is the break up of the area of the college divided under different heads.

✚ Table: 4.1

Sl.No.	Building/Ground	Total Area(Sq mt)
1	Main Building	1493.54
2	Annnex Building	431.76
3	Administrative Building**	480
4	Auditorium**	250
5	Ladies Hostel**	613.25
6	Boys' hostel	603.2
7	Play Ground 1	3213
8	Play Ground 2	2050
9	Play Ground 3	12775
10	Garden 1.**	504.7
11	Garden 2	87.04
12	Garden 3**	1122
13	Gymnasium**	386.34
14	Library	150.06
15	Cycle stand**	100
16	Water Body	1352

**The construction post accreditation by NAAC in 2004.

Figure 4.1:

Building Area

Legend:
- 1 Main Building
- 2 Annnex Building
- 3 Administrative Building
- 4 Auditorium
- 5 Ladies Hostel
- 6 Boys' hostel
- 7 Play Ground 1
- 8 Play Ground 2
- 9 Play Ground 3

4.1.4   Description of the physical facilities

🔸 **Table: 4.2**

Sl.No.	Facility available	Number
1	Classrooms for UG	33
2	Classrooms for PG (Bengali)	2
3	Laboratories	7
4	Teacher's room	1
5	Departmental Office	17

6	Auditorium	1
7	Computer Laboratory	1
8	Smart seminar hall	1
9	ICT enabled classroom	2
10	Guest room	2
11	Gymnasium	1
12	Playground	3
13	Garden (medicinal importance)	1
14	Garden (ornamental)	2
15	Day care centre	1
16	Boys' Hostel	1
17	Girls' Hostel	1
18	Central Library	1
19	Departmental Libraries	17(UG), 1 (PG)
20	Cafeteria	1
21	Cycle shed	1
22	Boys' Common Room	1
23	Girls' Common Room	1
24	NSOU	1
25	RBU	1
26	KU-DODL	1
27	NSS Office	1
28	NCC Office	1
29	Sports Office	1

❖ **Description of the curricular facilities**

🔻 **Table: 4.3**

Sl. No.	Description	Quanta
1	Computers (PC)	48
2	Laptops	4
3	Internet connections	21
4	LCD Projectors	2
5	OH Projector	3
6	Smart board	1

4.1.5: College Library

❖ **Objectives:**

Library is the knowledge hub of the the academic institution, it is the keystone in the higher educational arch therefore our library aims at realization of institutional objectives by undertaking user-friendly initiatives. It strives to generate enthusiasm and eagerness among the students and the faculty and help them to make best use of the available reading materials supplementing the curriculum.

❖ Library Management:

- Library Layout**:** The 1680 square feet well ventilated, intelligently lighted up and comfortably furnished, partially automated library with a seating capacity of about 100.

  The library is under CCTV surveillance. Pure drinking water supply is available within the library.

- Hours of work:

i) The library remains open on all the working days except Sundays and College notified holidays.

ii) The Library is open from 10.30am to 4.35pm on Monday to Friday and from 10.30am to 2.30pm on Saturday.

- Library Advisory Committee**:** The effective functioning of the library is ensured by a library committee headed by the Principal (Chairperson), assisted by the Convener, Librarian, representative of various departments & staff.

- Human Resource Management:

i) Total Library staff: 07
ii) Librarian: 02
iii)Supporting Staff: 05

The cordial, co-operative and the informed staff of the library keep the library user-friendly by making the dealings easy and comfortable.

- **Library Infrastructure:** Catalogue cabinet, Almirah (Wooden and Steel),Notice Board, Suggestion and complain box for feedback mechanism, Circulation Desk, Journal and Magazine display rack ,Newspaper stand, Property counter, Chairs and tables for reading room, Key box ,proper lighting arrangement ,fan, Aqua guard, CCTV coverage and other furniture.

- **ICT Infrastructure and Know how:** The library has four computers, printer, scanner, barcode reader, Xerox machine, LAN, Broadband Internet facility.

- **Overall policy of the institution about the library:** The library has an approved policy on the collection development supporting introduction of new services, support in terms of funds, annual increase of budget, binding procedure, weeding out of unserviceable books and policy on loss of books and an ongoing commitment of the institution in deputing library professionals for continuing education programmes.

- **Library Budget:** The Library committee annually compiles a budget proposal considering the requirement of different departments to be placed before the principal. Central library and departmental library are utilizing the funds of UGC grants under the supervision of Library committee.

Table: 4.4: Membership

Category	Male	Female	Total
Library Member (Students)	793	787	1580
Library Member (Teachers)	37	22	59
Library Member (Non Teaching):	32	05	37

Book Processing System

- ❖ Catalogue Code Used:-

  Anglo American Cataloguing Rules – 2nd revised (AACR-2R)

- ❖ Classification Scheme used:-

  Dewey Decimal Classification (DDC), 22nd Edition

- ❖ Software Used (Library Automation software)

  SOUL (Version 2.0)

❖ Library Rules:

- ➢ Members are allowed to issue two books for lending at a time for a period of 15 days. Faculty members are allowed five books for a period of 30 days.

- ➢ Members must show their Library Card on entering the Library, while borrowing books and journals and at any time if asked to do so by the Library Staff.

- ➢ Briefcases, bags, umbrella, lunch boxes and other personal belongings must be deposited at the entrance.

- ➢ Every member must sign the Register available at the entrance.

- ➢ A Non member student can also use the library material in the premises with the permission of the Librarian. An

external or casual student can use the library with prior permission of the Principal.

➢ Readers should not mark, underline, dog-ear mark, write, tar pages or damages the library Documents.

➢ Strict silence, decorum and discipline must be maintained in the Library.

➢ Member should behave in a reasonable and descent fashion in the library and must not damage library property or disturb other members.

➢ Smoking, eating, sleeping and talking loudly are strictly prohibited in the Library.

➢ Newspapers and magazines must be read only in the Library on specific tables and should not be taken to any other reading areas.

➢ No library material can be taken out of the library without permission. Anyone who violates the rules and regulations of the library would be liable to lose the privilege of Library Membership.

➢ The Librarian, with the approval of the Library Committee reserves the right to add, delete, alter or modify any of the above rules as and when felt essential.

❖ Resources provided to users:

Collection: Central Library

Total number of Books = 16381

Table: 4.5: No. of books in different subjects

Subjects	No. of Books (Approx)	Subjects	No. of Books (Approx)
Anthropology	750	Bengali	2415
Botany	750	Chemistry	480
Mathematics	915	Political Science	750
Physics	750	Zoology	600
Economics	550	Education	170

Commerce	600	Computer Science	200
History	700	Philosophy	750
English	2215	Geography	200
Magazine	04	Sanskrit	800
General books	2971	Newspaper	02
E-information Resources : CD's/DVD's			

❖ **Databases:**

➢ Online Journals: With the advancement of Information and Communication Technologies, the library also extended its acquisition and service dimension towards ICT based resources. Library has INFLIBNET (N-List) facility for accessing 97000+ e-books and 6000+fulltext e-journals and the number is increasing regularly.

⬥ Table: 4.6: e-journals

Name of e-journals (Full text)	References
American Institute of Physics (18 titles)	**http://journals.aip.org/**
American Physical Society (10 titles)	**http://publish.aps.org/browse.html**
Annual Reviews (33 titles)	**http://arjournals.annualreviews.org/**
Cambridge University Press (224 titles)	**http://journals.cambridge.org/**
Economic and Political Weekly (EPW) (1 titles)	**http://www.epw.in/**
Indian Journals (180+ titles)	**http://www.indianjournals.com/**
Institute of Physics (46 titles)	**http://iopscience.iop.org/**
JSTOR (2500+ titles)	**http://www.jstor.org/**
Oxford University Press (206 titles)	**http://www.oxfordjournals.org**
H. W. Wilson (3000+ titles)	**http://search.ebscohost.com**

🔸 Table: 4.7: e-books

e- books (Full text)	References
Cambridge Books Online (1800 titles)	http://ebooks.cambridge.org
E-brary (83000+ titles)	http://site.ebrary.com/lib/inflibnet
EBSCoHost-Net Library (936 titles)	http://search.ebscohost.com
Hindustan Book Agency (65+ titles)	http://publish.aps.org/browse.html
Institute of South East Asian Studies(ISEAS) Books (382+ titles)	http://iseas.igpublish.com
Oxford Scholarship (1402+ titles)	http://www.oxfordscholarship.com/
Springer eBooks (2300 titles)	http://link.springer.com
Sage Publication eBooks (1000 titles)	http://knowledge.segepub.com.
Taylor Francis eBooks (1800 titles)	http://www.tandfebooks.com
Mylibrary-McGraw Hill (1124 titles)	http://lib.myilibrary.com/

Table 4.8: Departmental Library Books

Subjects	No of Books	Subjects	No of Books
Anthropology	125	Bengali	252
Chemistry	100	English	60
Mathematics	185	Education	79
Botany	140	History	80
Physics	89	Sanskrit	378
Zoology	109	Philosophy	170
Geography	476	Political Science	84
Computer Science	42	Bengali P.G.	1661
Economics	68	Commerce	73

❖ **Services:** The library offers a wide range of services from reference to electronic information services ensuring appropriate services to the academic community. The library provides the following basic services:-

1. Lending facilities on a regular basis.
2. Online Public Access Catalogue (OPAC): Author –based, Subject-based, Title-based, Publisher-based searching and other advanced aided search facilities of OPAC are available.
3. N-List online facilities: Access to e-books and e-journals through INFLIBNET N-List consortium help the users to find their required information easily.
4. In-house /remote access facilities through personal ID provided by N-List.
5. Reference Service
6. Reading Room Service
7. Reprography (Xerox) Service and computer print out service.
8. Current Awareness Service (CAS)
9. Selective Dissemination of Information (SDI) Service
10. Internet Searching

All members may reserve their books through proper demand slip from 10.30 am to 4 pm which will be valid till 4.35 pm on that day.

❖ **Best practices:**

Library brochure is being circulated among the users.

Feedback is obtained from the users and stakeholders twice a year.

Attendance statistics of users is being displayed on the notice board.

Displaying new arrivals of books and journals is regular.

4.1.6 Utilization of the infrastructure

To ensure effective utilization of resources, the teachers are advised to upgrade regularly through use of the facilities available and attending different workshops.

The administrative section is completely computerized with the introduction of office management and accounts management software. Recently the college has acquired COSA as per the guidelines of the Government and with the Government aid.

The facilities we have is extended towards the local administrative requirements; the college is requisitioned by the Government for holding of elections, Distribution and Collection Centre, Counting Centre, Census etc.

The campus is requisitioned during holidays and vacation for holding NCC camps which students from various schools and colleges.

On Saturdays, after college hours and on Sundays, the college campus is used for holding classes of Open Universities (Distance Education)

4.2.1 List of some recently acquired instruments in the laboratories:

🔸 **Table No. 4.9: Special Instruments**

Sl. No	Department	Special Instruments
1.	Chemistry	Hot Air Oven, Colorimeter, Centrifuge, Dimineraliser, Heating mantle, Melting Point Apparatus, High Precision Digital Balance,
2.	Physics	Digital balance, Cathode Ray Oscilloscope, Biprism
3	Zoology	VIS Spectrophotometer, Autoclave, Double Distilled water apparatus, microscopes, microtome and BOD incubator.
4	Botany	DNA Gel apparatus, Protein Gel Apparatus, Power Pack, Autoclave
4	General Facilities	Refrigerators, AC, OHP

❖ All departments, library, and the office are equipped with broadband connection and are linked to the information superhighway via the Internet. This ensures that students, in addition to teachers, are constantly aware of the latest developments in their respective domains of study and that the academic activities as well as the performance of the office is not hampered in any manner.

❖ Coaching is provided to post graduate students for appearing in NET Examinations. Remedial Coaching is provided to SC/ST students of all departments to assist them in areas where they need attention. A library meant exclusively for Remedial Coaching has been set up. Students are provided with training for Entry-in Services so that they are adequately equipped to face career-oriented competitive examinations and are continually cognizant with the demands and requirements of the job market.

❖ Awards are given to students excelling in various examinations in order to encourage them to keep them motivated to achieve higher goals.

❖ The library is regularly updated through purchase of latest books, magazines and journals. The library is automated with access to 90000+ eBooks ,6000+ e-journals corresponding to

all streams of study. Presently the library contains a total of 16381 print books on various subjects.

4.3.1   CO-CURRICULAR ACTIVITIES:

The college has two NSS Units which organizes various programmes to increase social awareness students. Apart from this, the NSS units perform various social work, like keeping the campus and its vicinity clean, apart from maintaining hygiene within the campus and the neighbourhood, and keeping the student, the staff and the people in the adjacent locality aware of practices that ensure health and hygiene.

The NCC unit of the college, comprising 2 companies, is one of the significant wings of the institution. This is a part of the institution's initiative and commitment aimed at ensuring overall growth of students into responsible citizens devoted to the service of the nation.

4.3.2   Other facilities:

a. The college has a grievance redressal cell which regularly meets to discuss and determine the course of action regarding the complaints received from students and staff with the intent to maintain healthy atmosphere for students and an atmosphere conducive for working for staff members. The college has a

Women's Cell for guaranteeing a well-balanced learning and working atmosphere free from all sorts of gender prejudices and harassment of women. There is a staff co-operative society which provides financial assistance to staff members and sanctions loans at short notices to the members in case of emergency (with the maximum limit of such loan being Rs 80,000/-).

b. There is a Ladies' Hostel, which has been constructed using UGC Grant during XIth plan, in the college premises, with a capacity of housing 100 boarders.

c. The college has a functional RTI Cell for dissemination of information to all and for ensuring the utmost transparency in its activities.

d. The college has a Boys' Hostel, constructed by BCW Department, Government of West Bengal, with a capacity of 100 seats and a Women's Hostel for SC/ST.

e. The college premises are under round-the-clock CCTV surveillance to prevent untoward activities, hooliganism, etc. There is a 45 kV eco-friendly green generator for 24 hours' power back up so that the college can function smoothly even during power cuts which frequently occur in the area. The college is equipped with even an alternate source of power in the form of a solar panel for solar power generation. (Financial grant from UGC under various schemes). 5 water purifiers are

installed in various parts of the college premises so that students and the staff can get pure drinking water. In consideration of the sufferings caused during the scorching summer, 4 refrigerators have been installed for providing cold drinking water to students and staff.

f. All the departments have a departmental office for faculty members and staff, as well as Internet connection and a library of their own.

g. A laboratory for Computer Science Department has been set up. Also, the Zoology laboratory has been renovated and extended keeping the exigencies of the latest syllabus in view. Next in the pipeline is the extension of the Botany Department for which financial aid from the State Government has been sought.

h. The Bengali Department has an additional office of its own and a library dedicated to the PG course.

i. The college boasts of one smart classroom and two halls for ICT-based teaching.

j. In addition to all the above mentioned facilities for the conventional mode of learning, the college houses are study centres for distance learning under Netaji Subhas Open University, Rabindra Bharati University, and Kalyani University.

k. The colleges also has a childcare unit so as to enable working mothers to bring their child along in case of urgency. There is a guest room in the college which is used by staff members and guests, as and when required.

l. A one-time scholarship to BPL category students of 3rd year is provided under the corresponding UGC programme, on the basis of the results. A conveyance allowance to promote regular attendance is also provided with UGC funding.

4.4 Upgradation:

Table No. 4.10 : Details of facilities available

Total computers	Computer labs	Internet	Browsing centres	Computer centres	Office	Departments	Others
40	1	21	0	0	1	18(17 UG, 1 PG)	NCC:1 NSS:1 SPORTS: 1

4.5 Amount spent on maintenance:

✦ Table No. 4.11: Maintenance Cost

Financial Year	Amount
2012-13	576665/-
2013-14	1122250/-

4.6 Future Plans:

1. The college authority has plans to introduce Management Information System for setting up goals and analyzing the results and reasons for setback.

2. The college plans to make the campus wi fi enabled. A block exclusively for library and one for laboratories need to be constructed. The laboratories are in a dire need of extension.

3. The college is going for complete online admission system w.e.f. the session 2015-16.

4. The college has planned to initiate pisciculture in the water body within the college premises.

5. Installation of more CCTV cameras, solar panels within the college.

CRITERION 5: STUDENT SUPPORT AND PROGRESSION

5.1 STUDENT SUPPORT:

5.1.1 Prospectus

The college publishes prospectus for undergraduate and post graduate courses separately. The Prospectus contains the following information:

i. History of the College

ii. Aims and Objectives

iii. Courses offered

iv. All statutory and non statutory bodies

v. Departments of the college

vi. Infrastructural facilities, learning resources, Hostels, laboratories

vii. Eligibility criteria

viii. Seat declaration

ix. Routine

x. Photo gallery

xi. List of Holidays

xii. Extracurricular facilities

xiii. Discipline

5.1.2   Financial Assistance from different agencies

The students avail of different scholarships offered by different agencies, both Government and non Government.

Table No. 5.1: Number of students receiving stipend

Academic Session				
Category	**2011-12**	**2012-13**	**2013-14**	**2014-15**
S.C.	**2958**	**2601**	**3055**	**2969**
S.T.	**60**	**58**	**20**	**530**

O.B.C.	**757**	**882**	**875**	**745**
Bidi-Shramik Stipend	**539**	**546**	**421**	**276**
Handicapped stipend (by Mass Education Centre)	**x**	**x**	**2**	**5**
Minority/Waqf	**210**	**250**	**419**	**220**
Govt. of West Bengal Swamiji Vivekananda			**31**	**21**
Sitaram Jindal (Non-Govt.)	**x**	**x**	**2**	**5**

⊹ Table 5.2 Stipends received from different agencies

Category	2010-11	2011-12	2012-13	2013-14
Bidi Shramik		855000/-	939500/-	
Post Matric		167700/-	160500/-	330700/-
Minority				88200/-
Handicapped			3000/-	
Total	902000/-	1022700/-	1103000/-	418900/-

5.1.3 Financial aid from the college:

In addition to the financial grants under the above mentioned heads, students from poor economic background often approach the teachers for aid. In such cases, the matter is referred to the authority and upon verification of the records, arrangement for aid is made.

An amount of Rs 41,400/- has been granted in 2012-13 while Rs 10,000/- has been granted in 2013-14 from the college fund. It should also be mentioned that no student drops out of the college due to financial reasons. Often students approach the teachers during filling up of forms for examinations citing inability to pay the same. The teachers consider such cases and make necessary arrangements. The teachers also provide the students with subject books if required. However such cases have not been documented.

5.1.4   Special Attention to backward sections:

According to the census held in 2011, 47.06 % of the population belongs to SC community and 2.98 % belongs to ST community.

It must be noted that the percentage of SC, ST population is much higher than the corresponding district records, 20.59% SC and 2.2 % ST.

The average literacy is 76% which is lower than the average literacy of the district , 84.06%. The college plays an important

role in providing education to first generation learners as well as to students coming from backward classes.

Table No. 5.2: Reservation for Different Categories

Category	2011-12 (in %)	2012-13 (in %)	2013-14 (in %)	2014-15 (in %)
SC	40.02	41.4	41.12	39.72
ST	1.02	1.09	1.08	0.8
OBC	11.02	17.67	19.7	25.33

Figure: 5.1:
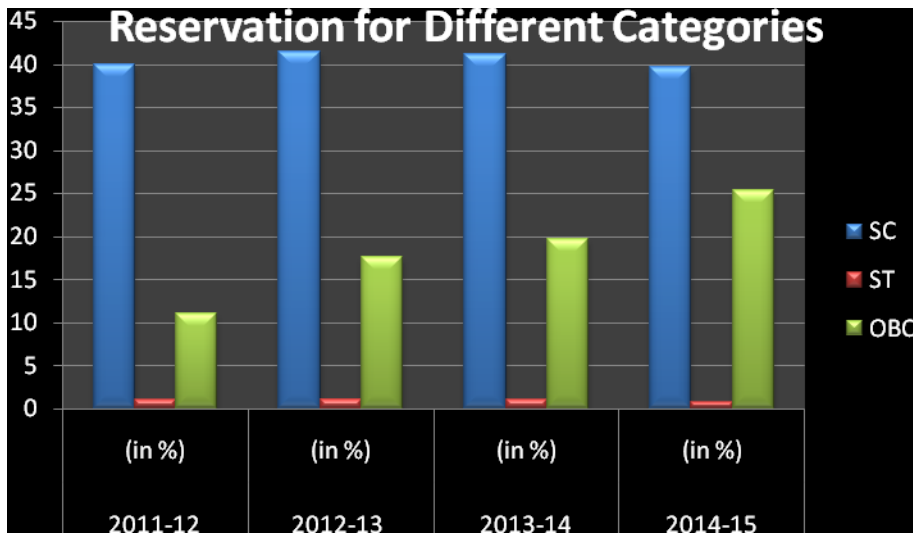
The reservation policies are strictly maintained in case of admission to the college.

The students are encouraged to avail the different scholarships provided by the Government specifically for backward classes. The students open zero balance accounts for the transfer of funds.

5.2. 1   Utilisation of   UGC Funds:

The college receives financial grant from UGC under various schemes and effectively utilizes it for the upliftment and betterment of the institution. The funds are utilized on procurement of equipments, software upgradation, purchase of books for the library, on maintenance of the instruments, for organizing Seminars, Workshops, capacity building etc.

Funds received from UGC under different heads (XI th Plan)

Table No. 5.3 UGC Funds

Head	Amount
GDA	1109760/-
Merged Scheme:	1782500/-
Special Grant:	2250000/-

5.2.2 Funds received from the State Government

⬥ Table No. 5.4

2010-11	2011-12	2012-13	2013-14
4,42,903/-	15474/-	2,43,107/-	7,17,383/-

5.3 Student Guidance:

5.3.1 Academic and social development

The teachers of the institution maintain a cordial relation with the students. The students are advised to involve in best practices. Academic counseling is provided to the students. The students are suggested to adhere to the rules of the institution, to prepare themselves for University Examination according to the course pattern. They are informed of the University guidelines and changes in curriculum, if any.

After enrolment, the ANO's of the college give a brief speech to motivate the students to join NCC. Interested students enroll themselves and participate in the programs organized. Everyday the cadets assemble and perform drills on the college ground. This inculcates a sense of discipline, comradeship, secular outlook along with selfless service and sportsmanship.

The NSS officers motivate the students towards social welfare and community building. The students participate in various health camps, environment awreness camps and spread the message of nation building through social service.

5.3.2 Library:

The central library of the college has 16381 subject books and 486 reference books.

In addition to this each department has a library and provides lending facilities to the departmental students. The students have an open access to the departments.

The library is equipped with INFLIBNET-NLIST which makes it possible to access over 90000 e books and 600 e journals.

There is a reading room which is well lighted and spacious.

5.3.3 Hostel:

There is a Boys' Hostel within the college premises with a boarding capacity of 100 and a Ladies Hostel. The Ladies Hostel has been constructed with financial assistance from UGC. However presently the number of boarders in the Boys' Hostel is 20 and there are no boarders in the Ladies' Hostel.

The Hostels provide basic facilities of electricity and sanitation. There is a recreation room and a room for indoor games.

5.3.4 Canteen:

There is a cafeteria in the college campus which is run on a low profit scheme. Tea, coffee, meals are provided at reasonable rate.

5.4 Student Activities :

The college promotes participation in Sports and other extra curricular activities by the students. The students participate in various competitions at various levels. Jersey, sports shoes etc are provided to the students free of cost .

The Students' Union organizes a *Freshers' Welcome* each year to interact with the newly admitted students . Annual Sports and Annual Function are organized by the college. The Students' Union publishes annual magazine reflecting its achievements.

Each department publishes a wall magazine and students are encouraged to contribute articles and write ups.

The students participate in social activities starting with cleaning of college campus, tree plantation by the NSS.

5.5 Career Guidance:

Coaching for NET/SET is provided to the post graduate students of Bengali. There is a library exclusively for this purpose. Teachers of the institution as well as eminent teachers of other institutions provide academic support.

The NCC cadets are motivated to join Indian Armed Forces and a fair percentage opt for the defence services.

5.6 Student Support:

5.6.1: Women's Cell

With the aim of fostering gender-sensitivity and effectively meeting the problems of female-students, our college had instituted a '**WOMEN-CELL'** in 2009. The cell seeks to create awareness among the female-students regarding their overall development through organizing seminars, holding discussions, exhibiting their paintings and their crafts. The cell also seeks to raise awareness towards pressing social issues through signature campaigns. A wall magazine has been introduced by the forum by the female students of our college who eagerly participate in the programmes of the cell.

5.6.2 Grievance Redressal Cell:

There is a grievance redressal cell to address the grievances of the students and staff members. The members of this cell come from amongst the staff members.

Any grievance brought into the notice of this cell through proper channel is investigated and steps for redressal are initiated.

5.6.3 Right to Information Cell:

The Principal/ Teacher in Charge is the Appellate Authority. A SPIO has been appointed by the college. Any information sought by an individual is submitted to the SPIO for necessary action.

5.6.4 Anti Ragging Cell:

An anti ragging cell exists in the college to curb the menace of ragging. Fortunately not a single incident of ragging has been reported till date.

5.6.5 Health Camp

A thalassaemia awareness programme and a screening test was organised by the Health Department, Government of India in the college on 22nd February 2014.

The report has been despatched to the college and the college has distributed the same to the students.

5.7 Remedial classes:

To reduce the number of drop outs and to increase the percentage of successful candidates, Remedial coaching is provided to the weak students. There is a library which was established using the UGC Grant for the same.

5.8 NET Coaching

There is a centre for providing NET coaching to post graduate students in Bengali.

Sri Bhagirath Pradhan cleared NET in Bengali in the year 2012.

5.9 Student Progression

On average 15% of the students passing out of the college opt for Post Graduation under different Universities.

One of the achievements of this college which is situated in the rural belt is that there is a good number of students who clear NET/SET examinations .

Table No. 5.5: NET/SET Qualified candidates

Name	Department	NET/SET	Year
Bhagirath Pradhan	Bengali	NET	2012
S.K. Singha	Sanskrit	NET	2013
Jagannath Biswas	Mathematics	NET	2010
Debraj Nath	Mathematics	NET	2007

5.10 Some Achievements of the students of this institution

✛ Table No. 5.6: Positions held by the ex-students

Name	Designation	Institute
Sri Debraj Nath	Assistant Professor	Vivekananda College
Sri Jagannath Biswas	Assistant Professor	Lal Baba College
Sri Samar Biswas	Associate Professor	North Bengal University
Sri Subir Biswas	Associate Professor	West Bengal State University
Sri Sudip Ghosh	Chief Manager	State Bank of India
Sri Harihar P Mondal	BDO	WBCS
Sri Pragna Ghatak	Assistant Professor	KIT
Sri Prasenjit Sarkar	Associate Professor	Bangabasi College
Sri Niranjan Ghatak	Deputy Director	ASI
Sri Kalidas Biswas		WBCS
Sri Jayanta Ch Guha		CAG, Orissa
Sri Anirudhdha Bhattacharya	Head Master	Gopalnagar Haripada High School
Sri Joydeb Mondal		WBCS
Sri Narayan Ch Pal	Deputy Director	Govt. of India, Sports and Youth Affairs

Sri R R Sarkar	Superintendent	Central Excise, Kolkata
Sri Bhaskar Roy	BDO	WBCS
Sri Rajib Chatterjee; Sri Someswar Gan; Sri Sadaruddin Biswas	Research Investigator	Cultural Research Institute, Govt. of WB

CRITERON 6: GOVERNANCE, LEADERSHIP & MANAGEMENT

6.1 Institutional Aims & objectives and Leadership

Established in 1947,our Institution was the brain child of Dinabandhu Mitra, Bibhutibhushan Bandyopadhyaya and Rakhaldas Bandyopadhyaya----luminaries of20th century Bengal. In the last 65 years of its existence ,our Institution, true to its pledge and vision of enlightening young minds, has been ceaselessly as well as consistently trying for enhancement and sustenance of quality in education with a goal to achieve excellence in all spheres of life.

 The foremost aim of the Institution is to create an atmosphere perfectly conducive to learning and true enlightenment.

Our Institution earnestly endeavours not only towards enlightening the pupil but also for their holistic improvement in to responsible citizens and exemplary human beings.

Our teachers try their level best to develop a friendly rapport and healthy camaraderie with the taught which is essential for a true academic environment.

They are highly accommodative and help the students to the best of their capability even beyond the usual college schedule.

The authority and the teachers seriously work towards the maintenance of an atmosphere that inspires and enforce strict discipline and decorum among the students.

6.1.1: Vision:

To materialize the view of Swami Vivekananda **'Education is the manifestation of perfection already in man '**in to reality**.**

6.1.2: Mission:

To spread knowledge and education through projects, research and distance education through correspondence course to the ground level.

- ➢ To ensure quality in education.
- ➢ To inculcate self confidence and morality through value based education.
- ➢ To make our students energetic and vigorous to face the challenges to come.
- ➢ To make them socially committed and flexible to global changes.
- ➢ To teach them to learn how to be self-sufficient and stand on their own leg.

> To make them confident enough to compete with the students of cities and metros.

6.1.3: Objectives:

- Advancement of learning through modern teaching aids
- Provide need based higher education to survive the changing demands of the society.
- Attainment of excellence through academics.
- Attainment of perfection in the field of their cherished one.

6.1.4: ADDRESSING THE NEED OF THE SOCIETY

In our country one of the main objectives of higher education policies is to increase the access to higher education. Till Xth plan period only 8-9% of our youth in the age group of 18-24 years can get the opportunity of higher education, whereas in any country of medium development 20%of their youth of the same age group can have the opportunity of higher education and in the developed countries this figure is above 70%.There is a positive correlation between the percentage of population achieved higher education and economic development. Our national policy framers had an intention to raise this Gross Enrolment Ratio(GER) up to 25% without compromising the quality and the target was to attain

from 20.2% in 2011-2012 to 30.80% during XIIth plan period. The ratio in our Institution is a satisfactory one.

In our Institution 7806 students are getting quality education in different streams during 2013-2014 session compared to 6449 students during 2012-2013 session,21% rise from the last year, which is a positive sign in the area where more than 50% families live below poverty line. After recording an increasing trend of enrolment for these couple of years the session 2014-2015 saw a slight fall in enrolment .Foundation of two more colleges within 10 k.m. radius of our college and social conditions can be held responsible for this fall. But it is to be noted that the enrolment of female students is increasing. The statistics is provided under student enrolment.

6.2: COLLEGE MANAGEMENT

Our college, as a Govt. aided college was running under the first Statute of the University of Calcutta approved by West Bengal State Legislation Act,1979 till 2008. Presently, it is affiliated to West Bengal State University , the newly formed University, as per the State Assembly resolution 2008.The Statute of the newly formed university has been published in the month of May 2014 and has been enforced in to action w.e.f. 20th Nov 2014 by the order of Honourable Governor of West Bengal.

Top Management in Government aided College structure refers to the Governing Body, which is constituted with President, elected by the members of GB, Principal/TIC, two University nominees, two DPI nominees(as per the new Statute of WBSU there will be three nominees both from University and DPI) four elected members from teaching constituency, two elected members from non-teaching constituency, General Secretary of Students' Union and eminent personalities of local Government. GB in its meeting makes different resolutions for different developmental and Quality assurance programmes and activities to be carried out in the Institution. Principal/TIC as Ex-officio Secretary takes the leadership to ensure the effective execution of those resolutions.

6.2.1: FUNCTIONS OF GB:

With a view of proper planning and execution of different policies, GB is responsible for the following activities:

❖ To review the results of different examinations conducted by colleges and Universities and suggest measures for development. Simultaneously felicitates the meritorious students.

❖ Appoints Principal/TIC, teachers and other staff members on the recommendation of different appointing agencies of Govt. of WB.

❖ Ensure the laboratory and other infrastructural facilities available are adequate for carrying out academic works .

❖ Ensure the college building is properly maintained.

❖ Make sure the library is properly equipped with modern facilities.

❖ Make sure the teacher-taught ratio is satisfactory.

❖   Suggest and make efforts for providing quality in education.

❖ Make efforts to make our students socially committed and survive the global changes.

❖ Make sure that the existing depts. are equipped with modern facilities.

❖ Recruits casual staff and Guest lecturers for smooth functioning of the Institution.

❖ Takes steps to fillup vacant teaching and non teaching posts sanctioned by the Govt.

❖ Look after the interest of all concerned.

❖ Encourages teachers for their academic development through participation in FDP,RCs, Ops, Workshops, seminars, conferences and any other trainings organized by UGC and other related agencies.

6.2.2: ACHIEVEMENTS OF GB IN LAST FOUR YEARS

In last four years GB has taken a lot of measures for the alround development of the college.

a. Constructed a separate building for administrative and official works out of college fund. Thus, we have now two separate sections; one is academic building and the other one is administrative building.

b. Repaired and renovated Zoology ,Physics and Geography lab with latest equipments out of college fund.

c. Repaired and renovated Mathematics and Computer science lab out of UGC fund.

d. Constructed students' union room outside the academic campus.

e. Constructed gardens in front of the administrative building.

f. Created a post of Academic-in-Charge to look after the academic activities of the Institution, a unique step in this direction.

g. Following proper procedure recruited 21 casual staffs to minimize and bear the heavy workload of office since our office is facing a stiff staff crunch. Group –C post is yet to be sanctioned by the Govt.

GB meets in regular intervals to frame different policies and to verify the execution of the decisions in accordance with existing rules and regulations. Meetings of GB in last 4 years:

🔸 Table No. 6.1: Dates of GB meeting

Year	Dates
2012	28.07.2012, 6.08.2012, 8.09.2012, 13.10.2012, 22.12.2012
2013	16.2.2013, 07.06.2013, 20.08.2013, 01.10.2013
2014	01.03.2014, 9.04.2014, 8.08.2014, 02.09.2014, 20.10.2014, 08.11.2014

6.2.3: DECENTRALISATION OF POWER

GB formed different Sub-Committees for smooth running of the Institution and speedy effective execution of different activities planned and fixed by it. Each Sub Committee is headed by a convenor, a senior most member of the concerned Sub-Committee, and is formed with both teaching and non teaching members. Principal/TIC chairs the meeting of each Sub-Committee. These Sub-Committees are:

Table No. 6.2: Different Sub-committees

a. Finance	b. Purchase& Repair
c. Admission	d. Building& Development
e. Library	f. Provident Fund
g. Leave & Service book	h. Research & Academic development
i. Cultural , Seminar & Publication	j. Students' Welfare
k. Examination	l. RTI cell
m. Grievance Redressal Cell	n. IQAC
o. Womens' cell	

Meetings of these Sub-Committees are frequently convened by the conveners and proposals and resolutions are placed before Principal/TIC for execution and with the approval of GB these are executed following proper procedure.

Principal/TIC as CEO takes the leadership to ensure the proper execution of those activities with the help of the Sub-Committees.

Our Academic departments are divided in to 17 units and each department runs under the direct supervision of a senior most faculty member of the concerned department.

Office work is monitored by the Head clerk who heads the office.

In case of purchase procedure we maintain a decentralized mechanism of purchase. Different departments place their demands properly before Purchase & Repair Sub-Committee. Getting approval from the Finance Sub-Committee and subsequently from GB Purchase& Repair Sub-Committee recommend the direct purchase of articles up to the limit of 10,000.00 and go for tender process for the purchase valuing above 10,000.00.Any urgent demand of the department met from the contingency grant of Rs5000.00 per annum.

6.2.3.1: Admission Sub-Committee

Admission Sub-Committee looks after the admission process of the college. After the publication of H.S result Admission Sub-Committee meets to finalize the plan and procedure of admission for the session. Candidates after purchasing admission forms either from college counter or downloading from college Website apply for different courses they intend to be admitted. Then after scrutinizing the forms faculty members prepare the merit lists and place them before admission Sub-Committee for publication on college Web site or college notice board. After the publication

of merit list admission is being made through open counseling. Our college will go for **On line** admission process from the academic session 2015-2016.

6.2.3.2: Building & Development Sub-Committee

Building & Development Sub-Committee put proposals for infrastructural developments, enhancement of built up area, repair , renovation & proper sanitation of existing building. It also supervises the developmental works carried out in the campus.

6.2.3.3: Library Sub-Committee

Library Sub-Committee looks after the library works and assists librarian to carry out developmental works in library.

6.2.3.4: PF Sub- Committee

PF Sub- Committee monitor and supervises PF account of our employees and suggests measures for better management of the same.

6.2.3.5: Leave & Service book Sub-Committee

Leave & Service book Sub-Committee keeps the records of leaves taken by the staff, incorporates those in the service books of respective employees and finally put before GB through Principal/TIC for final approval.

6.2.3.6: Research & Academic Development Sub-Committee

Research & Academic Development Sub-Committee meets time to time to get stock of the research and academic related works by the faculty members and put them before GB for approval through Principal/TIC. Getting approval from GB it encourages teacher members for FDP funded by UGC. During this period 2 teachers are awarded Ph.D degree participating in FDP and one teacher submitted Ph.D thesis.

Since our college is a brain child of Bibhuti Bhusan Bandyopadhyaya, Rakhaldas Bandyopadhyaya and Dinabandhu Mitra, the cultural heritage of this institution is outstanding. Different cultural programmes are oganised in our college round the year. Such programmes along with different seminars ,sponsored by UGC and other different agencies are organized under the supervision and suggestion of Cultural, Seminar& Publication Sub-Committee. This Sub-Committee also supervise the publication of college Magazine, college prospectus etc.

Our Academic Sub-Committee, comprises of all senior most faculty members, suggests different measures to be adopted for a healthy academic atmosphere and sustenance of quality in education. This Sub-Committee also takes initiatives to effective

implementation of course curricula designed by our affiliating University.

Students are the vital part of an educational Institution. Thus, apart form imparting teachings to them their welfare has been given top most priority by our Management. Keeping this in mind GB has formed a Sub-Committee, called Students' Welfare Sub-Committee. Any student related problem brought to the notice of this Sub-Committee and the recommendations executed by the Principal/TIC after getting approval from GB.

6.3.2.7: Examination Sub-Committee

Examination Sub-Committee prepares plans and procedures for holding college examinations and brings them to the notice of AIC and Principal/TIC for execution. It also make necessary arrangements for smooth conduct of different University Examinations.

The Right to Information Act, 2005 is one of the most important legislation of the Government of India to promote transparency and accountability in the functioning of the Government. Yes, we have not forgotten this endeavor of the Government. To achieve transparency in our day to day functioning GB of our college has established *RTI cell* in our college. It is duty is to reveal all unclassified information related to college administration as and when required by an ordinary citizen of the society.

6.3.2.8: Grievance Redressal Cell

There is a Grievance Redressal Cell comprising the members both from teaching non-teaching category to suggest measures to prevent and minimize grievances of all stake holders. Receiving reports on grievances of any stake holder of the college convener of this cell convenes meeting of the cell under the Chairmanship of Principal/TIC. In the meeting steps are discussed in full to redress and minimize the grievances and put a break on its further occurrence. Then the suggestion is forwarded to concerned department/authority for proper execution.

Our GB has developed a Women Cell to deal with the Women related problems faced by our female students, female teachers and female staff. The steps suggested by the Cell are implemented properly with the approval of GB.

Besides this, on the suggestion of TC and IQAC Principal/TIC has formed a Placement Cell for better employability of students since 2007.It makes contacts with different agencies and arranges campusing for students.

6.2.3.9: IQAC

IQAC, one of the consulting bodies to Principal/TIC, formed on the recommendation of NAAC peer team on 3rd January ,2005.

❖ COMPOSITION OF IQAC

IQAC consists of the following 8 members.

   a. Principal/TIC as chairperson

   b. Faculty-6(one of the senior member acts as Co-ordinator)

   c. Librarian-1(Co-opt)

This Cell acts as a body for enhancement and sustenance of quality in education. It provides consultation to Management and guides Principal/TIC in implementation of different quality assurance programmes in the Institution. It also plays the role of monitoring and supervising the measures suggested by it for execution. Different quality assurance steps discussed in the meeting of IQAC and put forward before GB through Principal/TIC in the form of proposals for approval.

It also monitors and keeps records the academic and administrative performance of teaches and recommends their career advancement to GB for approval and subsequently to DPI for fixation of enhanced scale.

6.2.3.10: HUMAN RESOURCE MANAGEMENT

To maintain a healthy student–teacher ratio GB always takes positive and constructive steps in this direction. Due to inadequacy of Govt. sanctioned teaching and non-teaching posts and delay in process of appointment GB takes initiatives to appoint Guest Teachers and casual non teaching staff for smooth running of the Institution. To appoint Guest faculties on recommendations the college invites applications through advertisements in the leading newspapers of both Bengali and English versions from the persons having requisite qualifications as per UGC norms. The Selection Committee is formed with a subject expert from the affiliating university, Head/Senior most member of the concerned department, of the college and Principal/TIC. The Selection Committee calls short listed candidates for the interview and prepares a panel taking the scores of interview and academic performances together into consideration. Then the panel is placed before GB for approval and Principal/TIC, as CEO issues appointment letters according to the merit panel.

In case of Non teaching category appoint Management follows same procedure .The Selection Committee formed for non teaching category appointment comprises of President of the GB, Principal/TIC of the college, a DPI nominee, a University nominee, a teacher nominee.(All are the members of GB.)

Staff, both teaching and non teaching, appointed by Management are paid from college exchequer. Nine teaching staff, appointed by Management, are getting salary from Government exchequer as PTT and their service tenure has been extended till their the age of sixty years.

6.2.3.11:Welfare schemes for Faculty and Staff

i. Rent free accommodation for the Hostel Superintendent.

ii. Facility of loans at concessional rate of interest from Staff Co-operative Society.

iii. Ad-hoc payment of salary in the months of non receipt of pay packet.

iv. Admission reservation to any course for the children and the wards of the Employees.

v. Canteen, recreation and physical fitness (use of Gym) facilities.

vi. Free use of college infrastructure for individual research.

Vii. Ex-gratia payment during festival like Durgapuja .Viii. Festival bonus to Management appointed teaching and non-teaching staff during Durgapuja.

ix. Day care facility for wards of staff.

X. Purified and Cold water supply for teachers, non-teaching staff and students.

Xi. Loan from college fund without any interest to staff for medical treatment and marriage ceremonies of their wards, if demanded.

6.2.3.12: Inspiration and assistance for both teaching and non-teaching staff.

❖ Teachers are encouraged and inspired to participate in RC, OP and FDP from time to time. It also helps them in their career advancement.

❖ They are also inspired to attend and participate seminars, symposiums, conferences, workshops etc in state, national and International level to apprise their academic activities.

❖ Departments are inspired to get grants from different funding agencies such as UGC, State and Central Governments for holding seminars on state, national and International level. Sometimes college encourages for such seminars from college fund.

❖ Teachers are inspired to carry out research works abroad. Till the date two have done their post doctoral researches abroad.

❖ Sometimes college organizes different programmes on burning current issues such as thallassaemia, atrocities on females, chit fund etc to bring about awareness among the staff and to enrich them with current happenings.

❖ Training programmes are carried out round the year for accounts department, office& library staff.

- ❖ Computer awareness training programmes are held to increase the level of computer knowledge of the non-teaching staff.
  - ❖ Arrangement of annual picnic, vijayasammilani and other social programmes to increase the confidence and the level of understanding among the staff members.
  - ❖ Acknowledgement and appreciation of any special achievements of staff members in their respective fields.
  - ❖ Arrangement of welcome ceremonies on joining and farewell on retirement.

6.3: PRINCIPAL/TIC

The Principal is directly responsible and accountable to the GB of the College for the effective leadership and the overall management of the College. The Principal represents the GB on a day-to-day basis. The Principal's mission is to enhance the standards of education by providing an outstanding, creative, participative, learning environment that is consistent with the core values of higher education. The Principal is primarily assisted in the administration of the College by three statutory bodies of college such as TC,IQAC and FINANCE SUB-COMMITTEE. Other sub-committees are also there to assist in execution of different policy matters ,plans and activities approved and framed by GB.

- **Key Tasks**

The Principal is directly responsible for the following key tasks:

- provision of full information to the GB on all issues pertaining to the College;
- implementation of its overall policies and provision of advice to the GB on policy matters and forward planning;
- direction, conduct, management, organization and tone of the College and for the overall supervision of all College activities;
- appointment, attention, professional development and sustenance of quality in education;
- management and supervision of the College finances and maintenance of college Financial audit with the help and assistance from Finance sub-committee and Bursar;
- exercise of a   leadership role in managing relationships and building a collective group;
- provision of educational leadership, planning, implementation and monitoring of the academic curricular and co-curricular programmes;
- academic, personal and social development of students, and their enrolment ;

o active participation in appropriate professional educational organizations; and maintenance of a co-operative and supportive atmosphere within the College community and between the College and the broader community.

o management and development of the culture conducive to education, where learning is paramount, and all individuals are encouraged, respected and challenged intellectually, physically and socially

o maintenance of an understanding of evolving trends in education, keeping abreast of school leadership and curriculum development issues and participating in principal development activities.

o To determine, in conjunction with the GB, the aims and objectives of the College.

o Periodic review of performance of staff, both teaching and non-teaching, for guidance and improvement through physical verification, discussions in the meetings.

o Ensuring the commitment and accountability of all teaching and non –teaching staff.

o Allotment of individual responsibilities and duties.

o Ensuring the care and maintenance of records.

o Functioning as DDO(drawing and disbursing officer) as per the guidelines of Govt. of WB.

o Preparation of effective budget ,mobilization and utilization of resources.

o Promotion of welfare schemes for all stakeholders.

o Ensuring the career advancement of staff, both teaching and non-teaching.

o Presiding over the meetings of all Sub-Committees to monitor the execution the different measures assigned to respective Sub-Committees.

6.4: TEACHING AND LEARNING

The Management along with Principal/TIC as CEO leaves no stone unturned for effective and efficient execution and supervision of teaching learning processes in the Institution. For proper supervision and monitoring of the process our Management has undertaken a unique and fruit full step by appointing a senior and sincere faculty as Academic-in-Charge of the college.

Since teaching learning process starts primarily with admission process at the commencement of each academic session Principal/TIC took the leading role along with the admission sub-committee to make sure the implementation of transparent and impartiality based admission procedures framed by affiliating university, Government and the GB by strict vigilance over day to day admission activities. During this period admission sub-committee play a vital role.

GB has introduced different subjects such as Geography, Education, Computer Science in last couple of years and planned to introduce Sociology, Physical education and Psychology in near future after getting proper approval from relevant bodies.

Management has introduced semester system of examination in Bengali PG course.

Management has installed the mechanism to provide modern teaching aids by development of digital class room, extended Internet facility ,INFLIBNET ,Net working, OHP, Laptop, LCD projectors etc The Management has planned and decided to extend the benefits of Information & Communication Technologiesand MIS in coming years.

Academic counseling and remedial coaching are provided to slow learners of the college round the year.

Test examinations are held regularly and students are evaluated and suggested for improvements.

Efforts are being taken to modernize our central library. Vacancy of the post of librarians since last 10 years was putting hindrances on the way for upgradation and modernization of library.Now the joining of two librarians will help us to achieve our goal of modernizing the same. Our central library has been p computerizedpartly and steps are being taken to make it fully computerized in near future.

To increase the access of students Management takes initiative in allotting funds in addition to the UGC funding to purchase books and journals for the central library and departmental libraries and to buy equipments for the laboratories to meet their increasing demands.

Parent teacher Association and Alumnae are two important and guiding bodies in our teaching learning processes. Observations, support and suggestions forwarded by these bodies evaluated and implemented as per their merit.

6.5: WASTE MANAGEMENT AND ECO-FRIENDLY ATMOSPHERE

The Management gives utmost importance to waste management and always tries to provide an eco-friendly atmosphere. College NSS unit plays a leading role in this direction.To provide eco-friendly atmosphere our college has installed solar light system and smoke free generator(Kirloskar).We have developed a fruit orchard in the back side of our college and flower gardens both in front of the administrative building and inside the old building campus.

6.6: FINANCIAL MANAGEMENT AND RESOURCE MOBILISATION

GB

Principal/TIC

FINANCE SUB-COMMITTEE

CASHIER
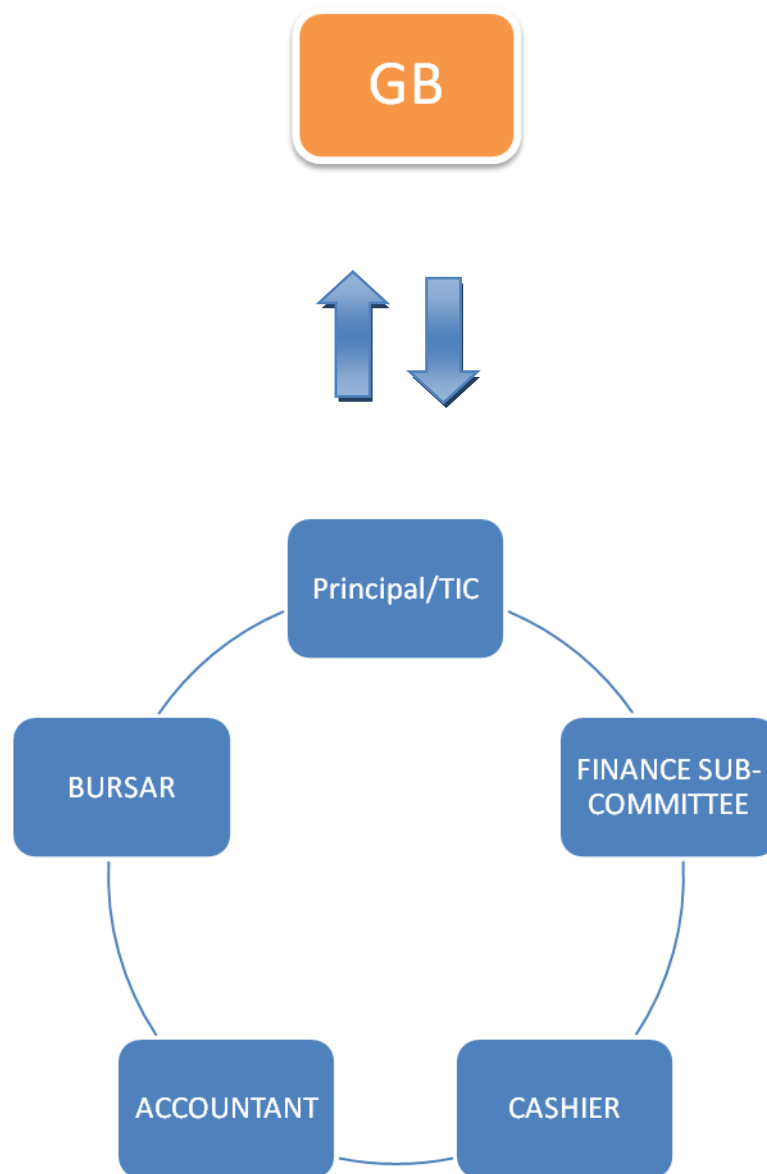
ACCOUNTANT

BURSAR

The above diagram shows how the finance of our college is being managed. Cash section and Accounts deptt. headed by Accountant work under the supervision and guidance of the Finance Sub-Committee , Bursar and executive control of the Principal/TIC, who is answerable to GB. The main objectives of Financial Management are as mentioned below:

❖ Objectives

• To ensure that the college's operating revenue is deployed in ways which best realize the

college's objectives, approved plans and academic purposes;

• To ensure that academic and administrative units have the resources required to carry out their work effectively,

• To provide an effective means of monitoring revenue and controlling expenditures in conformity with the highest standards of financial management and accounting.

• To keep and protect the records of financial transaction and auditing.

Accounts department undertakes all works related to accounting including treasury and bank operations and preparation of annual draft budget of the college with consultation and supervision of Bursar and Finance Sub-Committee. Draft budget is prepared at the end of each financial year, taking into consideration the

financial requirements of each departments and the general development plans designed by building and development Sub-Committee. After getting sanction from the Principal/TIC the draft budget finally submitted to the GB for approval. Then the budgetary allocations are made available for implementation following relevant financial rules and regulations. Our expenditure is divided mainly in two parts: a)Salary related Expenses b)Other expenses. There are also sub parts.

6.6.1: Salary Related Expenses

• Payment of salary to staff, both teaching and non-teaching appointed on Govt. sanctioned posts.

• Retirements of staff

• New hires and appointments by Management

• Staff benefits

• Provision for salary hike for management appointed staff, both teaching and non-teaching.

• Research activities

6.6.2: Other Expenses

- General expenses

- Repair and renovation expenses

- Equipment needs

- Maintenance contracts

- Computer software needs

- Supplies

- Stationery

While preparing draft budget weight age is given to the following items:

- İnfrastructural development

- research activities

- repair and maintenance

- student welfare

- sports

- library

- staff welfare

- enhancement of better academic atmosphere

- holding of seminars, conferences, workshops etc

The Principal/TIC as Drawing and Disbursing Officer(DDO) receives grants and presents financial reports to different funding agencies such as State Government, UGC etc time to time.

6.6.3: PAYMENT PROCEDURE

• Bills submitted in receiving section and numbered ⟶ then it is submitted to the office of accountant for record and verification

⟶ to Bursar for verification and approval ⟶ finally to Principal/TIC for approval.

Payments are made either in the form of cheque or DD. Small payments are made in cash.

6.6.4: Institutional mechanism for auditing

The Finance and accounts operation of the college are regularly audited by the auditors deputed by the Director of Public Instruction, Government of West Bengal as statutory audit. Audit till the financial year 2010-2011 has been completed and the audit for the next financial year is on process.

We have installed a software for computerization of our accounts department. From next session we will be able to have a fully computerized accounts section.

6.6.5: RESOURCE MOBILISATION

Our main source of income is the fees collected from our students, grants received from State Govt. and UGC. Sometimes we also receive funds from MPLAD and from our local MLA.

Since more than 90% of our students are from SC,ST and Backward communities and more than 30% students are 1st generation learners we have had a very moderate fee structure in our college. But to meet an inflated capital cost ,revenue cost and establishment cost we are forced to make a nominal hike in fee our structure in GB meeting dated07.06.2013 agenda no-12.Still it is moderate after the hike in comparison to the other colleges of our State, even the colleges situated in 20 k.m. radius of our college. Our fee structure is as follows:

✤ Table 6.1: Monthly tuition fees

Stream	Amount in Rs
B.A. Gen	50
B.A.Hons	75
B.SC.Gen	85
B.SC.Hons	110
B.COM.Gen	60
B.COM.Hons	85

This fee structure has been fixed by Govt. of WB and prevails throughout the State.50% of the tuition fees collected from the students are to be deposited in the Govt. exchequer. Rest 50% retained by the college to meet the revenue cost.

Apart from the tuition fees, we collect following fees from our students:

✚ Table 6.2: Fee structure

Exam fee	**75**
Library fee	**50**
Session charge	**50**
Electric charge	**120**
Students health home	**4**
Admission fee	**60 ***
Festival fee	**25**
Students aid fund	**10**
Poor fund	**10**
Development fee	**150**
Permission fee	**25**
I card fee	**25**
Sports Fee	**20**
Misc	**76**
Total	**700**

*Admission fee is same as monthly tuition fee for each student/stream.

Science students from Honours stream pay laboratory fees of Rs 500 and pass students pay Rs 200.Students with Geography as combination pay Rs 600 as lab fees and students of Mathematics Honours pay Rs 400 as lab fees.

Since Geography has been introduced as self financed course students of Geography Honours pay Rs 400 as admission charge, Rs 6000 as establishment charge and Rs 400 as monthly tuition fees.

Table 6.3: GRANT RECEIVED FROM UGC AND STATE GOVT.DURING LAST 4 YEARS

SESSION	UGC GRANT(IN RS)	SALARY GRANT FROM STATE GOVT(IN RS)	DEVELOPMENT GRANT(IN RS)
2010-2011	49,42,138.00	2,94,10,368.00	4,42,903.00
2011-2012	12,82,500.00	3,20,04,091.00	15,474.00
2012-2013	5,55,000.00	2,39,74,885.00	2,43,107.00
2013-2014	4,80,000.00	2,78,44,400.00	7,17,383.00
Grand Total:	**72,59,638.00**	**11,32,33,744.00**	**14,18,867.00**

✛ Table 6.4: STATEMENT OF INCOME DURING LAST 4 YEARS

STATEMENT OF INCOME DURING LAST 4 YEARS				
Particulars	**2010-11**	**2011-12**	**2012-2013**	**2013-2014**
Salary Grant	2,94,10,368.00	3,20,04,091.00	2,39,74,885.00	2,78,44,400.00
Development Grant	4,42,903.00	15,474.00	2,43,107.00	7,17,383.00
UGC Grant	49,42,138.00	12,82,500.00	5,55,000.00	4,80,000.00
Fees from Students	47,86,344.00	66,87,513.00	61,85,957.00	59,86,615.00
Other Grant	0000	000	000	000
Misc Receipt	80000	9,65,869.00	9,20,604.00	11,60,994.00
Grand Total	**39661753**	**40955447**	**31,879,553.00**	**36189392.00**

✛ Table 6.5: STATEMENT OF EXPENDITURE DURING LAST 4 YEARS

STATEMENT OF EXPENDITURE DURING LAST 4 YEARS					
Particulars		2010-2011	2011-2012	2012-2013	2013-2014
Salary		2,94,10,368.00	3,26,91,012.00	3,02,48,109.00	2,93,53,137
Salary to Management appointed staff		871205.00	23,24,889.00	21,27,431.00	31,98,483.00
Administration expenses		17022.00	69,400.00	40,557.00	50,568.00
Books & journals		1,07,224.00	4561.00	4184.00	3535.00
Electricity expenses		1,80,952.00	2,19,399.00	1,76,621.00	2,09,863.00

Maintenance expenses	4,63,541.00	6,93,100.00	5,76,665.00	11,22,250.00
Student related expenses	2,26,534.00	5,74,777.00	1,51,178.00	3,30,605.00
Equipments	8,0098.00	73,884.00	18,82,304.00	39000.00
Fixed assets& investments	16,9,868.00	11,54,502.00	1,75,480.00	37,31,107.00
Seminar, workshop etc expenses	33,837.00	1000.00	12000.00	19904.00
Misc expenses	1,24,032.00	1,24,858.00	1,80,189.00	1,40,803.00
Scholarship/ stipend expenses	9,07,000.00	0000	12000.00	19,904.00
Stationery expenses	2,96,375.00	2,20,422.00	3,27,262.00	1,87,723.00
Contingency expenses	0000	32,636.00	28,300.00	46,322.00
Exgratia/ Festival bonus payment	55,025.00	50,800.00	37,800.00	63,000.00
Grand Total	**1002162.00**	**38235240.00**	**35980080.00**	**38516204.00**

Table: 6.6 UGC Grant During XIth Plan Period

UGC Grant During XIth Plan Period		
Sl. No.	**Particulars**	**Amount**
1	GDA	1109760
2	Merged Scheme	1782500
3	Special Grant	2250000
4	Grand Total	5142260

Table: 6.7 UGC Grant During XIIth Plan Period

UGC Grant During XIIth Plan Period		
Sl. No.	**Particulars**	**Amount**
1	**Merged Scheme**	**150000/-**
2	**TGT**	**75008/-**
3	**Teacher fellowship**	**15000/-**
4	**Seminar Grant**	**150000/-**
5	**MRP**	**118000/-**
6	**Merged Scheme**	**200000/-**
8	**IQAC**	**300000/-**
9	**GDA**	**1171800/-**
	Grand Total:	**2179808/-**

Criterion 7:   INNOVATIVE PRACTICES

7.1: WOMEN'S CELL:

The principle of gender equality is enshrined in the Indian Constitution in its Preamble, Fundamental Rights, Fundamental Duties and Directive Principles**.** The Constitution not only grants equality to women, but also empowers the State to adopt measures of positive discrimination in favour of women.

Within the framework of a democratic polity, our laws, development policies, plans and programmes have aimed at women's advancement in different spheres. From the Fifth Five Year Plan (1974-78) onwards has been a marked shift in the approach to women's issues from welfare to development. In recent years, the empowerment of women has been recognized as the central issue in determining the status of women. The National Commission for Women was set up by an Act of Parliament in 1990 to safeguard the rights and legal entitlements of women. The 73rd and 74th Amendments (1993) to the Constitution of India have provided for reservation of seats in the local bodies of Panchayats and Municipalities for women, laying a strong foundation for their participation in decision making at the local levels.

However, there still exists a wide gap between the goals enunciated in the Constitution, legislation, policies, plans, programmes, and related mechanisms on the one hand and the situational reality of the status of women in India, on the other. This has been analyzed extensively in the Report of the Committee on the Status of Women in India, "Towards Equality", 1974 and highlighted in the National Perspective Plan for Women 1988-2000, the and the Shram-Shakti Report 1988.

With the aim of fostering gender-sensitivity and effectively meeting the problems of female-students, our college had instituted a 'WOMEN-CELL' in 2009. The cell seeks to create awareness among the female-students regarding their overall development through organizing seminars, holding discussions, exhibiting their paintings and their crafts. The cell also seeks to raise awareness towards pressing social issues through signature campaigns. A wall magazine has been introduced by the forum by the female students of our college who eagerly participate in the programmes of the cell.

The motto is to, encourage the female students to gain knowledge and skills that will help them to overcome the obstacles in their life and work situations and ultimately develop themselves in society. Through nurturing skills for self-sufficiency, the cell seeks to eliminate the future need for charity.

To infuse sensitivity and raise their consciousness, the women cell annually celebrates the '*International* Womens' Day'on8[th] March. The occasion is marked by seminars, open discussions and highlighting the skills and talents of the female students as painting, crafts-making and elocution.

A few small strides taken in this direction are as follows;

A seminar was organized on 8th March 2009to celebrate the 'International Womens' Day' and the occasion was graced by Prof. Bonita Aleaz (ex-head), department of Political Science, University of Calcutta. She delivered a lecture on the topic 'Patriarchy: Different Views'.

A Signature Campaign was organized by the Women Cell in 2010 to create awareness on women rights. The theme of the campaign was 'International Day for the Elimination of Violence against Women'.

The chief guest in the annual celebration of International Womens' Day in the year 2011 was Prof. Basabi Chakraborty, Faculty Member, Department of Sociology, RabindraBharati University. The topic for discussion was 'Social Status of Women in India'.

In 2012, an NGO from Dum Dum was roped in for an interactive session on the theme 'Save the Girl Child'. The session included showing a documentary and open discussion on the theme.

7.2: TEACHING-LEARNING:

We sincerely believe that the best result with respect to student learning outcome results from active participation and interaction on the part of both the teachers and students. The teachers employing the best practices in teaching and learning engage the students actively in their studies amongst themselves as well as with the faculty members and implement regular and periodic assessment in order to evaluate how well their programme is in meeting the objectives.

Emphasis is laid upon;

- Engaging students in active learning experiences
- Setting high and meaningful expectations
- Receiving regular and specific feedback
- Creating awareness of social and moral values
- Recognizing student creativity and talent and encouraging those for their development
- Seeking and presenting real-world applications
- Understanding and valuing criteria and methods for student assessment
- Creating opportunities for student-faculty interactions
- Creating opportunities for student-student interactions
- Promoting student involvement through engaged time and quality effort

7.3: e-LEARNING:

Conceptually, e-learning is broadly synonymous with instructional technology, information and communication technology (ICT) in education, computer-based instruction (CBI), computer managed instruction, computer-based training, computer-assisted instruction or computer-aided instruction. They refer to the use of modern tools, such as computers, digital technology, media with interactive exercises that facilitate learning.

Bernard Luskin, an educational technology pioneer, advocating the concept referred to the "e" of e-learning to mean 'exciting, energetic, enthusiastic, emotional, extended, excellent, and educational' in addition to 'electronic'. The domain has been expanded that 'e' should refer to 'everything, everyone, engaging and easy.

Keeping with the modes of 'e-learning' a computer is used to deliver part of a lesson or course. The computer is often used to show maps, places of historical importance or important buildings both national and international. Instructions and demonstrations through computers allow each individual to take the topic at their own pace. Audio-visual helps the students in better understanding and retention of the subject matter.

The emphasis is upon 'blended learning', which is the use of e-learning alongside traditional face to face interaction and discussion to combine the benefits of both.

7.4: INTER-DISCIPLINARY TEACHING:

Increased emphasis on student assessment will lead to improvements in teaching and learning To improve faculty teaching through direct faculty interaction (e.g., attending workshops, visiting each other's classes, creating teaching portfolios). This is particularly useful for younger faculty, who seem more preoccupied with research. It provides interaction with more experienced faculty mentors. Advocates a change in institutional structure that values and rewards teaching to greater degrees.

While emphasizing upon verbal skills, the aim is to situate academic knowledge with real world situations. While delving upon active faculty learning the faculty members listen to students and try to develop understanding, identify gaps in knowledge and clarify what they have just learned.

The aim is to promote academic success by emphasizing student-student, faculty-student interaction and interdisciplinary course linkages. Classes focus on improving the quality of learning and not just content or outcomes.

Learnings promote change in cultures, the emphasisis on developing collaboration between academic affairs and student affairs, and among faculty in terms of sharing knowledge about teaching.

Apart from introducing innovative practices in the academic field, we have taken small steps in providing a better environment. For protecting our immediate environment around the college, we have developed,

7.5: PLASTIC-FREE ZONE:

Plastics around us have proved to be a menace, therefore to make life healthier and better, we need to negate its poisonous effects on our natural environment.

It's unlikely that any of us will be able to completely eliminate our exposure to plastic, as we run into them every time we leave our house, but we can make wise choices about the items we use.

Keeping this in mind, we have decided to declare our college campus as 'plastic-free zone'. The students as well as staff members are discouraged from using plastic in any form within the college campus.

We could all do with a little less plastic in our lives, and eliminating even a third of the items we have in our homes can improve our health and well-being.

7.6: GREEN BELT:

Keeping the issue of environmental protection in mind, developing a green belt within the college campus is one priority area. As a result, saplings are planted at regular intervals in the open ground within the college campus to provide greenery and fresh air.

7.7: SMOKE-FREE ZONE:

Smoking is strictly prohibited in and around the college campus. The college canteen is kept under strict surveillance to see that it does not turn into a smoking area.

7.8: RAIN-WATER HARVESTING:

Though no concrete steps have been taken so far in the recent past, but the college authorities have hit upon the idea of harvesting rain-water.

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DINABANDHU MAHAVIDYALAYA

Srikumar Mitra, M.Com, M.Phil
Principal & Secretary

- দীনবন্ধু -
বিদ্যায়হমৃতমশ্নুতে
মহাবিদ্যালয়

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Registered under 2(f) & 12(B) of U.G.C. Act 1956
ESTD: 1947**

Ref No. NAAC/F-201/459   Date. 08-12-2014

Declaration by the Head of the Institution

Ref:- NAAC/E&NE/HKA/CYCLE-2/RAR/WBCOGN11818/2014 dated: 16-07-2014

This is to certify that the information provided in this Self Study Report (SSR) is true to the best of my knowledge.

This SSR has been made by the college after discussion with the staff of the college. Nothing has been cooked and out sourced.

The college has uploaded the SSR on the website on 08.12.2014 and informed the same to the NAAC authority.

I am aware that the peer team will validate the information provided in this SSR during the visit.

(Sri. Srikumar Mitra, Associate Professor in Commerce)
Teacher-in-charge
Dinabandhu Mahavidyalaya, Bongaon

Place: Bongaon
Date: 08.12.2014