### **BIDHAN CHANDRA COLLEGE**

ASANSOL, WEST BENGAL Established: 1961





SELF STUDY REPORT 2015 www.bccollegeasansol.org

## Bidhan Chandra College

[Govt. Sponsored], ESTD: - 1961

Recognized by U.G.C. (Govt. of India) and affiliated to The University of Burdwan Asansol, Dist- Burdwan, West Bengal, Pin-713304 Ph: 0341-2283020/3058, www.bccollegeasansol.org

Date: 05.12.2015

### LETTER OF COMPLIANCE

From: The Teacher-in-Charge

The Director

National Assessment and Accreditation Council (NAAC),

P. O. Box No.: 1075, Nagarbhavi,

Bengaluru-560072, India

**Sub:** Uploading the Self Study Report 2015 of Bidhan Chandra College (**Institutional Track Id: WBCOGN23986**), Asansol, Shibdas Ghatak Sarani (Near Budha Water Tank), West Bengal, Pin-713304 for the First Cycle of Accreditation in our official website: <a href="https://www.bccollegeasansol.org">www.bccollegeasansol.org</a>

Sir.

In compliance with the requirements for the first cycle of accreditation we are uploading our Self Study Report in our official website: www.bccollegeasansol.org for your kind perusal.

I shall be looking forward to hearing from you about your decision regarding peer team visit to our institution.

Thanking you,

Yours faithfully,

Dr. Monoranjan Ghosh Teacher-in-Charge Bidhan Chandra College Asansol, West Bengal

### **PREFACE**

Preparation of the Self Study Report is essential to the first cycle of accreditation by National Assessment and Accreditation Council (NAAC). It is also a document that helps the institution to review different aspects of its activities over the last four years, providing a guideline for setting the plans and programmes for future development. The document has been prepared with utmost sincerity and honesty to the best of our knowledge and belief. This report is prepared according to the instructions laid down by NAAC which include two parts: Part-I comprises (a) Profile of the college (b) Criterion wise inputs and (c) Profile of the departments. Part-II consists of (A) Executive Summary (B) Criterion wise evaluation report (C) Evaluative report of the departments and (D) A declaration by the head of the institution.

The college is going for the first cycle of accreditation. Bidhan Chandra College, is in the industrial city of Asansol, District of Burdwan, West Bengal The college has the rare privilege of being associated with two of the makers of modern India, Dr Bidhan Chandra Roy and Dr Sarvapalli Radhakrishnan. The foundation of the college was laid in the year 1961. One of the premier colleges under The University of Burdwan, and recently affiliated to the newly founded Kazi Nazrul University, West Bengal, Bidhan Chandra College also holds a unit of Indira Gandhi Open University (IGNOU). In continuation of G.O. No. 1765-Edn(G) dated 16.5.61, by the kind approval of the Hon'ble Governor of West Bengal the Bidhan Chandra College, Asansol was established. This was the outcome of well-meaning efforts of The Asansol Educational Development Committee, and particularly Sri Sasthi Narayan Gorai, who generously donated Rs.1,11111.00, and none but Dr Sarvapalli Radhakrishnan came over to Asansol to lay the foundation stone of the only institution in West Bengal which had been named after a legend very much at the prime of his activities at that time, Dr Bidhan Chandra Roy. The foundation stone was laid in the presence of noted academicians like Professor Triguna Sen and M.C. Chagla. The College is accredited with 2F and 12B by the UGC Act 1956, for research activities.

Along with dissemination of knowledge this institution has always participated in a manmaking project through the cultivation of social values, self-confidence and integrity and honesty in work. The students of this college, spread all over the globe, have shown their credentials in almost every field of action. The institution is well aware that the dimensions and quality of education keep on changing with time, and quality cannot be assessed by a single yard stick. Rather it can be monitored through the change in national and global trends in teaching and research. In response to the changing demands of the contemporary world the college, with tryst with history, has tried its level best to prepare every individual student to become a global citizen. The attempt to get the college accredited by NAAC is part of a continuous project to equip our beloved institution with the requirements of an advanced society. The college is committed to the core values of NAAC.

### **CONTENTS**

1.	Preface	3
2.	Contents	4
3.	Writing Self Study Report	5
4.	Part –I: Institutional Data	6
	a) Profile of the College	7
	b) Criterion-wise Inputs	14
	i) Criterion– I: Curricular Aspects	15
	ii) Criterion—II: Teaching-Learning and Evaluation	28
	iii) Criterion-III: Research, Consultancy and Extension	44
	iv) Criterion– IV: Infrastructure and Learning Resources	52
	v) Criterion– V: Student Support and Progression	66
	vi) Criterion– VI: Governance and Leadership	77
	vii) Criterion– VII: Innovation and Best Practices	94
	c) Profile of the Departments	107
	i) Department of Bengali	108
	ii) Department of Chemistry	113
	iii) Department of Commerce	119
	iv) Department of Economics	126
	v) Department of English	131
	vi) Department of Geography	140
	vii) Department of Hindi	145
	viii) Department of History	151
	ix) Department of Mathematics	157
	x) Department of Philosophy	163
	xi) Department of Physics	168
	xii) Department of Political Science	173
	xiii) Department of Sanskrit	178
	xiv) Department of Urdu	183
	xv) Department of Zoology	188
	xvi) Department of BBA	193
	xvii) Department of BCA	199
	xviii) General Courses	205
5.	Part – II: Executive Summary	207
	Declaration by the Head of the Institution	211

### **Writing Self Study Report**

It was impossible to complete this self study report without the whole-hearted support and cooperation of the entire community of Bidhan Chandra College, Asansol. I wish to express heartfelt gratitude to Dr Monoranjan Ghosh, Teacher-in-Charge of our College and Dr. Gautam Banerjee, Ex-Principal of our college who have entrusted the NAAC Steering Committee, coordinated by myself, to prepare this self study report (SSR). I would like also to thank the National Assessment and Accreditation Council (NAAC) for kindly permitting us to prepare and submit the Self Study Report for their assessment. I am indebted to other members of the NAAC Steering Committee for their tireless participation in the preparation for the accreditation of our institute by NAAC. I sincerely thank everyone, who has been directly or indirectly involved during the preparation of SSR. I also wish to extend my thanks to the members of IQAC who have extended all their support to our team. The preparation of SSR is obviously a collective enterprise. I am especially thankful to Dr Subhadeep Ray of the Department of English and Sri Biswajit Bhattacharya, the Librarian, for their continuous effort in completing this report. Smt Banani Basu and Sri Chittaranjan Mondal, office staff, deserve special thanks for their active support.

On behalf of the NAAC Steering Committee I humbly acknowledge the administrative help of Sri Tapas Banerjee, the President and other members of the Governing Body, and academic assistance of the members of all Sub- Committees, all respected teachers, office staff and our beloved students.

We are eagerly looking forward to the visit of the Peer Team of NAAC. Such occasion and interaction provides all of us; the management, faculty members, supporting staff, students and other stake holders to enrich ourselves with their comments and suggestions.

#### Smt. Sudeshna Banerjee

Coordinator, Internal Quality Assurance Cell, Bidhan Chandra College

# PART-I: INSTITUTIONAL DATA

- a) Profile of the College
- **b)** Criterion-wise Inputs
- c) Profile of the Departments

### A. PROFILE OF THE COLLEGE

### **COLLEGE PROFILE**

#### 1. COLLEGE DETAILS

a. Name of the College: BIDHAN CHANDRA COLLEGE

b. Year of Establishment: 1961c. Location of the College: URBAN

#### 2. ADDRESS

SIBDAS GHATAK SARANI (NEAR BUDHA WATER TANK), ASANSOL, DIST.

BURDWAN, WEST BENGAL, PIN-713304

**Website:** www.bccollegeasansol.org **E-Mail:** bccollege.office@gmail.com **Phone:** 0341-2283058; 0341-2283020

Fax: 03241-2283058

#### 3. HEAD OF THE INSTITUTION

Name: Dr. Monoranjan Ghosh **Designation:** Teacher-in-Charge

Status of Appointment: ADDITIONAL CHARGE

#### 4. CONTACT DETAILS OF HEAD OF THE INSTITUTION

**Phone:** 0341-2251982 **Fax:** 03241-2283058 **Mobile:** +919434214757

**E-Mail:** monoranjanghosh12@gmail.com **Website:** www.bccollegeasansol.org

#### 5. DOES THE COLLEGE FUNCTION FROM

a. MAIN CAMPUS

(OWN BUILDINGS)

AREA OF THE CAMPUS IN ACRES: 11 TOTAL BUILT UP AREA IN sq. m.: 4985.28

(RENTED BUILDINGS: Nil)

#### **b. SATELLITE CAMPUS**

(OWN BUILDINGS: 0.0) (RENTED BUILDINGS: 0.0)

### 6. NAME OF THE UNIVERSITIES TO WHICH THE COLLEGE IS AFFILIATED OR CONSTITUENT

- **a.** University: Kazi Nazrul University, Asansol, West Bengal, and The University of Burdwan, Burdwan, West Bengal
- b. Nature of relationship with the university: AFFILIATED
- c. If affiliated, status of affiliation: PERMANENT

#### 7. STATUTORY PROFESSIONAL REGULATORY COUNCIL(S)

**a.** Does the college offer any programme recognized by any statutory Professional Regulatory Council(s)? Yes; Indira Gandhi National Open University, New Delhi

b. Programmes offered Name of the Regulatory Council(s): BA, B. Com, BCA,

M. Com, MA in English, Hindi, Pol. Science and History, BLib., MSW, CIT, DCE, BPP

#### 8. COLLEGE FUNCTIONING

a. Type of college: CO-EDUCATIONb. Time of functioning: DAY COLLEGEc. Nature of funding: GRANT-IN-AID

d. Management: PRIVATE

#### 9. MANAGEMENT/TRUST DETAILS

**a. Name of the Management:** GOVERNING BODY **b. Recognition under UGC Act.1956:** Both 2f & 12B

#### 10. MANAGEMENT/TRUST OF THE COLLEGE IS REGISTERED UNDER

a. Society's registration Act of 1960: Yes

b. Relevant Act of the respective State Govt.: Yes

#### 11. NUMBER OF DEGREES OFFERED BY THE COLLEGE

**a.** UG = 08 **b.** PG = 01 **c.** Research = 00 **d.** Others = 00 **e.** Total = 09

### 12. DETAILS OF DEGREES OFFERED (B.A., M.A., B. Com., M. Com., B. Sc., M. Sc., M. Phil., Ph. D., etc.)

a) Arts: B.A. (HONOURS), B.A. (GENERAL), MA in ENGLISH

b) Commerce: B.COM (HONOURS), B.COM (GENERAL)
c) Science: B.SC. (HONOURS), B.SC. (GENERAL)

d) Education: Nile) Health Science: Nil

f) Engineering & Technology: Nil

g) Management: BBA (HONOURS) & BCA (HONOURS)

h) Others: Nil

i) Is the college opting for Assessment & Accreditation of Teacher Education department separately? No

j) Is the college opting for Assessment & Accreditation of Physical Education

**department separately?** No **k) Number of Departments:** 21

## 13. TOTAL NUMBER OF STUDENTS (EXCLUDING THOSE IN SELFFINANCING PROGRAMMES)

	J	JG	PG		M. Phil. / Ph. D.		Value Added Courses (Certificate / Diploma)	
	Male	Female	Male	Female	Male	Female	Male	Female
General	842	587	10	28	00	00	00	00
SC/ST	235	55	04	06	00	00	00	00
OBC	54	30	06	04	00	00	00	00
Total	1131	672	20	38	00	00	00	00
Grand Total	1861							

#### 14. TOTAL NUMBER OF STUDENTS IN SELF-FINANCEING PROGRAMMES

	J	UG		PG		M. Phil. / Ph. D.		Value Added Courses	
							(Certificate	/ Diploma)	
	Male	Female	Male	Female	Male	Female	Male	Female	
General	47	14	00	00	00	00	00	00	
SC/ST	07	01	00	06	00	00	00	00	
OBC	06	01	00	00	00	00	00	00	
Total	60	16	00	00	00	00	00	00	
Grand Total	76								

### **Total Number of Students in the College = 1937**

## 15. NUMBER OF TEACHING, TECHNICAL AND ADMINISTRATIVE STAFF TOTAL TEACHERS

	Permanent		Temporary		Total	
	Male	Female	Male	Female	Male	Female
Teachers with PG	16	12	06	12	22	25
Teachers with M. Phil.	02	04	00	00	02	04
Teachers with Ph. D	17	03	00	00	17	03
Teachers with NET/SLET	16	08	00	02	16	10
Technical Staff	04	00	00	00	04	00
Administrative Staff	05	00	00	00	05	00
Support Staff	22	01	27	04	49	05
Total No. of Teachers	35	19	00	00	41	33

#### 16. SUPPORT SERVICES

a) Number of titles of books at Central Library = 26015

(Total Number of Books= 33582)

Total Number of Books: Arts = 21904; Science = 6484; Commerce = 5195

**b)** Number of journals = 01

c) Number of e-resources = NLIST

Magazines: 08

Total Number of Books at BBA/BCA Library: 1697

Total Number of Books at PG Library: 700

d) Does the college have a registered Alumni Association? No

e) Does the college have a functional Placement Cell? Yes

#### 17. UNIT COST OF EDUCATION

a) Unit Cost = 7302.39

(Total annual expenditure divided by no. of students enrolled)

b) Unit cost (calculated excluding salary component) = 2527.06

#### 18. MENTION FIVE ACADEMIC MILESTONES OF THE COLLEGE

First: INTRODUCTION OF 18 HONOURS COURSES BY THE YEAR 2009

**Second:** INTRODUCTION OF SELF FINANCING PROFESSIONAL COURSES (03)

BY THE YEAR 2007 AND SUCCESSFUL PLACEMENT BY T.C.S. AND

**OTHERCORPORATES** 

**Third:** INTRODUCTION OF IGNOU STUDY CENTRE IN 2008 AND

SUCCESSFULLY FUNCTIONING TILL DATE

Fourth: ORGANIZED 10 NUMBERS OF UGC SPONSORED NATIONAL LEVEL

SEMINARS IN VARIOUS SUBJECTS WITHIN 2007 TO 2011, ALSO COMPLETED UGC RESEARCH PROJECT OF 10 NUMBERS OF

TEACHERS OF VARIOUS DEPARTMENTS

Fifth: PUBLICATION OF NATIONAL LEVEL RESEARCH JOURNAL BY DEPT.

OF ENGLISH, ESTABLISHMENT OF NEW CHEMISTRY LAB., LANGUAGE LAB., SMART CLASS ROOMS, DEGITIZATION OF LIBRARY, INTRODUCTION OF PG IN ENGLISH IN 2013 AND RECOGNITION AS RESEARCH CENTRE BY ISM, DHANBAD.

FUNCTIONING ONE PROJECT BY DEPT OF CHEMISTRY (SPONSORED

BY DST, GOVT OF INDIA)

#### **SECTION 2: INSTITUTIONAL DATA QUESTIONNAIRE**

- 1. The college has in place a structured internal quality assurance system for ensuring continuous quality monitoring or improvement: YES
- 2. Library has reading room facilities for students and faculty separately: YES
- 3. The college uses the students' feedback for analysis and improvement purposes: YES
- 4. Basic computer literacy is ensured for all students in a structured way such as add on courses: NO
- 5. The college provides financial aid to at least 10% of the general category students: YES
- 6. The college has a mechanism for counseling students: YES
- 7. An annual in-house academic calendar is prepared and implemented by the college: YES
- 8. The college has a mechanism for addressing grievances of students and staff: YES
- 9. The college promotes scholarly activities of the faculty beyond the syllabus: YES
- 10. Internet facility is available in the college for faculty and students: YES
- 11. The college campus is differently-able friendly: YES
- 12. The college has a formal mechanism to promote research activities of its students and faculty: YES
- 13. The college has adequate sports facility: YES
- 14. The college has developed a short term and a long term plan for its development and growth:  $\ensuremath{\mathsf{YES}}$
- 15. Percentage of classrooms equipped with LCD projector: < 25%
- 16. Percentage of teachers using audio-visual aids including computer-aided teaching:  ${>}40\%$
- 17. The average number of extension activities organized by the college during the last four years: 3 6
- 18. Average percentage utilization of annual allocated funds for the last four years: >75%
- 19. Maintenance expenditure on infrastructure as percentage of the total annual budget: >4%
- **20.** Average pass percentage of graduating students: 50-70%
- 21. Computer student's ratio: >1:60
- 22. Percentage of faculty benefitted from UGC and other staff development programmes (average of last four years) : >10%
- 23. Percentage of permanent teachers with Ph.D. qualification: >40%
- 24. Percentage of classes taught by guest faculty or temporary teachers: <20%
- **25. Students teacher ratio:** 30:1 50:1
- 26. Percentage of faculty positions filled against sanctioned posts: >80%
- 27. Number of add-on courses conducted by the college: <3
- **28.** Awards received by the students in sports and cultural activities in the last four years: State or University Level
- 29. Percentage of teachers having on-going or completed research projects in the last four years: 25% (approx.)
- **30.** Number of academic seminars or conferences or workshops that the college has organized (average of last four years): >4
- 31. Number of Journals subscribed in the library National or International: <10
- 32. Percentage of students admitted against the reservation category as per Government of India norms: 50% 75%

#### **Certificate:**

This is to certify that the information given in the Self Study Report (SSR) is true to the best of my knowledge and ability and if the same is found to be false or misleading, I authorize NAAC to initiate any action which it deems fit including withholding the outcome of the Peer Team Visit.

### A. CRITERION-WISE INPUTS

### CRITERION I: CURRICULAR ASPECTS

#### 1.1 Curriculum Design and Development

#### 1.1.1. State the vision and mission of the institution.

#### **VISION:**

To teach human beings work hard, act selflessly, and march ahead steadily on the way of progress so that they may become instrumental in bringing a peaceful revolution which would turn this world into a better place for all.

#### **MISSION OF THE COLLEGE:**

- To enrich the teaching-learning process according to the principles of social justice and humanity
- To broaden the scopes of higher education, and meet the challenges of emerging trends in higher education.
- To ensure a balanced growth among different disciplines.
- To strengthen the infrastructure and superstructure of human developments.
- To contribute to a peaceful and democratic community life.
- To fulfill the institution's social and national commitments.

### 1.1.2. What are the goals and objectives of the institution? How are they made known to the various stakeholders?

The college is guided by the philosophy of Dr Sarvapalli Radhakrishnan, the great philosopher and one of the founders of modern India. It is aimed at the following goals and objectives:

- To combine modern education and human values.
- To promote a space for interactions between free minds.
- To motivate honesty and integrity among pupils.
- To look forward to the latest stage of study.
- To provide conducive environment for creativity & research;
- To create equal opportunity across class, race, caste and gender.
- To develop the skills of students for better employment prospects

#### Motto of the college is Education Manifests Humanity

The goals are made known to the students and other stakeholders through

- College website
- Notice Display in the college campus

### 1.1.3. How is the institution goals translated into the academic programmes, research and extension activities of the institution?

The college offers the following **academic programmes**:

#### Govt. Aided Courses

#### **UG Courses**

#### **Science Stream:**

- a) B.Sc. (Hons.) courses offered in the following subjects:
- 1. Physics
- 2. Chemistry
- 3. Mathematics
- 4. Zoology
- 5. Computer Science

#### **Science Stream**:

- b) B.Sc. (General) courses offered in the following subjects:
- 1. Physics
- 2. Chemistry
- 3. Mathematics
- 4. Zoology
- 5. Botany

#### **Arts Stream:**

- a) B.A. (Hons) courses offered in the following subjects:
- 1. Bengali
- 2. English
- 3. Hindi
- 4. Urdu
- 5. Sanskrit
- 6. History
- 7. Political Science
- 8. Philosophy
- 9. Economics
- 10. Geography

#### b) B.A. (General) courses offered in the following subjects:

- 1. Bengali
- 2. English
- 3. Hindi
- 4. Urdu
- 5. Sanskrit
- 6. History
- 7. Political Science
- 8. Philosophy
- 9. Economics

**PG Course: English** 

#### Research Activities

- Language Departments are equipped with well equipped Language Lab.
- Science Departments are equipped with research lab.
- The Department of Chemistry is equipped with a Research Lab and instruments under DST Project of a cost of Rs. 27,13,000/-, along with two more labs for UG students.
- The Dept of Physics is equipped with three labs with a projector of latest technology worth Rs. 1, 20,000/-.
- The Dept of Geography has a GIS Lab with latest instruments.
- There is one separate computer lab. for BBA/BCA and for general students separately
- The Department of Geography is equipped with a separate Lab. And research facilities.

#### Extension Activities

- The college carries out extension activities through NSS and NCC units.
- There is a Cultural Sub-Committee through which various competitions and Cultural Programmes have been organized for the students.
- DOECC has a computer training centre at the College building which gives certified computer learning to interested candidates.
- Student's Wall-magazines are annually published by certain departments.
- Students of Pol. Science Department also participated in Youth Parliament Competition organized by the Government of West Bengal.

1.1.4. What are the major considerations addressed by the goals and objectives of the institution (Intellectual, academic, training, access to the disadvantaged, equity, self development, community/national development, ecology and environment, value orientation, employment, ICT introduction, global demands, etc.)?

The goals and objectives of the institution address the following major considerations:

#### a. Intellectual academic & training

- The college offers as many as 18 subjects for the intellectual development of the students.
- Revamping of the curriculum and the examination system is done in accordance with the broader objectives of the internal quality of the students through feedback system.
- Well equipped laboratories have been set up for all five lab-based subjects to train the students in the practical base.
- Job training and Counseling work in various subjects help to improve the skills of students.

#### b. Access to the disadvantaged & equity

• The industrial belt of the district of Burdwan in which the college is situated is one of the most economically and socially vibrating areas of West Bengal, as well as of India. However, there have always been socially, culturally and economically marginalized classes of people, and this institution has played a pivotal role in the fight for equity among people by disseminating knowledge across all sorts of boundaries.

• Equity and equality is achieved by admitting students following the norms of reservation laid down by the government of West Bengal.

#### c. Self development/Community- National development/Ecology & environment

- Self development is carried out through activities which are related to the curriculum as well as co-curricular activities.
- Community services are carried out through NSS and NCC.
- Women's Cell is entrusted with looking after the specific needs and guidance of female students.
- Career Counseling and Placement Cell is entrusted with the responsibility of providing opportunity to the students for employment through interface with various companies.
- Counseling and guidance for students is done by Admission Sub-committee and Career Counseling Cell and by involving students in various activities.

#### d. Value orientation/employment/ICT introduction and Global demand

- To make the students employable, computer is being introduced in most of the subjects. Computers with internet facility have been made available in most of the departments and the library.
- The curriculum is updated keeping in mind the multi-skill development so that the students become component to meet the global demands.
- Environmental studies have been made a compulsory paper for all the students of Part III at the UG level.

### 1.1.5. Does the curricula developed /adopted address the needs of the society and have relevant to the regional or national developmental needs?

Yes, the curricula of the courses offered by the college strive to address the needs of the society, and the regional and national developmental needs:

- All the subjects aim at the overall development of the students with specific importance to employability.
- Computers have been introduced to foster employment opportunities at all levels.
- Field trips are compulsory components Geography, Botany and Zoology to make the students more aware with multiple aspects of their disciplines through active encounter with Nature and life around and in distant places.
- Special arrangements has been made by the BBA and BCA Departments for conducting tours of the concerned students to surrounding industries to give them firsthand knowledge about the factory management and related matters.
- Women related topics have been in the curriculum of some subjects like in English, Political Science etc. to create more awareness on these issues among the students.
- The course content in traditional subjects is designed in such a way that UG students can opt for higher studies either in the same subject or in allied subjects.
- The environmental studies create awareness about issues like pollution, global warming, sustainable development & conservation of natural resources among the Student Community.

# 1.1.6. What percentage of courses focus on experiential learning, including practical and work experience for over all development of students and what measures have been taken in the curriculum design?

- Almost 80.00 % of all the UG and PG courses (including Social sciences, Natural Sciences and Language group) have focused on experiential learning through laboratories, field survey and educational excursions.
- 100% students have participated in project for environmental studies at the Part III.
- 100% Regular courses (Geography, Botany, Zoology, BBA, and BCA) have compulsory field trip and/or Institutional visits.

### 1.1.7. How employability is ensured through curriculum design? Does the institution focus on multi-skill development of the students, in its programmes?

- The Curriculum is followed by the institution is mostly designed by the affiliating universities, i.e. The University of Burdwan and Kazi Nazrul University. However, employability has been ensured to a large extent by the institution by yearly arranging for the last 05 years (since the session 2010-11) students' training programme under TCS, from which a number of students from different disciplines have been selected for employment by the said corporate.
- The multi-skill development of the students has always been taken care of, as several training programmes, like those for enriching language skill, have been organized. The Language Laboratory of the college has been of special use in enriching communicative skill of the students. The extra-curricular activities of the students and games and sports have been given special attention. The college has a well equipped gymnasium and two auditoriums for students' performances

### 1.1.8. Is there a provision for computer skills to be incorporated in the curriculum for all students?

Not in that way, but:

- The College has Computer Science (Hons) for UG students.
- Internet facilities are available for the entire student community in the Library, and also the facility is provided by the Departments of Chemistry, Physics, Botany, Mathematics, Geography and English, and there are also two Computer labs.

### 1.1.9. List the twinning/collaborative arrangements within and outside country for various programme offerings?

Presently the college is not profited by such collaboration.

### 1.1.10. How are the global trends in higher education reflected in the curriculum? How do they help in developing global competencies among the students?

The curricula of all the courses are decided by the affiliating universities. However, the institution has taken the following steps to enhance the quality of education:

• Establishment GIS facilities at the Geography lab.

- The college has introduced ICT in its teaching-learning methods by applying its two Smart Class Rooms, with projectors.
- The College has introduced Doctoral projects at the Department of Chemistry and English

## 1.1.11. What thrust is given to "Information and Communication Technology" in the curriculum for equipping the students for global competition?

The importance of ICT at the global level is widely accepted:

- The college has B.Sc. (Hons) in Computer Science.
- Computers with internet facility are made available in some the departments to motivate staff and students to use ICT in an effective way.

#### 1.1.12. What are the courses aiming to promote value education/social citizenship roles?

- Papers like Environmental Studies, and humanities disciplines are meant to promote value education and social responsibility.
- Due respect is given to the festivals of other faith to uphold the values of secularism of our country.
- NSS and NCC are actively involved in promoting the spirit of brotherhood, social relationship and Patriotism.
- Independence Day and other Days of National importance are observed devotedly.
- College Annual Day is celebrated to promote excellence in academics and sports.
- College Establishment Day (1<sup>st</sup> July) are celebrated to inform the students about the traditions of the college and to inculcate the values which guide us, as well as thought and action of two great personalities associated with the establishment of the college, Dr Bidhan Chandra Ray and Sarbapalli Radhakrishnan are respectfully remembered.

### 1.1.13. How does the institution involve internal and external academics and experts from industry (employees)/ service sector in the curriculum development process?

The curriculum development is not under the jurisdiction of the college, which strictly follows the curriculum set by the university.

1.1.14. Specify the steps undertaken by the institution in the curriculum development process. (Need assessment, development of information database from faculty, students, alumni, employees and academic experts, and formalizing the decisions in statutory academic bodies.)

The curriculum development is not under the jurisdiction of the college, which strictly follows the curriculum set by the university.

#### Designing the draft curriculum:

Designing of the draft curriculum is completed by the Board of Studies of the affiliating universities; however, the representatives of the college participate in the conferences/ workshops for drafting/ reviewing/ updating of the curriculum whenever informed by the concerned university.

**Review and Approval:** This does not come under the purview of the college

*Implementation:* The new/ revised curriculum, prescribed by the university is implemented in the forthcoming academic year.

1.1.15. How Board of Studies ensure the currency and relevance of the programme offerings? The College has no Board of Studies.

1.1.16. Are women issues incorporated in the curricula? If yes, what are the initiatives taken to introduce women related issues/ topics in the curriculum? The curriculum is set by the university; but the college has taken several steps in accommodating Women's studies at several academic proceedings:

- Ecofeminism is included Political Science UG level Syllabus.
- Feminism, Gender Studies & Contribution of women writers are included in English UG and PG Level Syllabus; Special Lectures for PG students on Feminism have also been organized.
- Female reproductive cycles & problems are included in Zoology UG level curriculum.
- Gender Development is included in Economics UG level Syllabus.
- A UGC sponsored National Seminar on 'Indian Women: Postcolonial Context' was organized by History Dept in 2009
- Writings by Bengali women authors are studied by Bengali UG students.

1.2 Academic Flexibility: The choice of subjects is directed by the affiliating university, however, the college offers a wide range of subjects in three streams of Arts, Commerce and Science, as well as BBA and BCA.

### 1.2.1. What is the range of programme options available to learners in terms of Degrees, Certificates and Diplomas? Give the cut-off percentages for admission at the entry level.

The college offers a wide range of degree courses at the UG level:

- The programme options include 31 UG courses (B.A. Honours Courses in 10 subjects, B.A. General Course 09, B.Sc. (Hons) 05, BSc. General Course 04, B.Com (Hons) 01, B.Com General 01, and MA English 01)
- The cut-off marks for admission Honours Courses and General Courses in UG level are according the directions of the University.

#### 1.2.2. Does the institution offer any self-financing programmes in the institution? List them.

Yes, BBA and BCA Departments.

### 1.2.3. How does the institution provide for flexibility in the use of a) Core options b) Elective options c) Supportive courses d) Allied courses e) Any other

The College is bound to follow the stipulations of Kazi Nazrul University and the University of Burdwan since it is affiliated with them.

- The university continues to follow the annual system of examination (1+1+1 system in Part-I, Part-II and Part-III) for UG students and Semester System (1+1+1+1) for PG.
- A student still continues to opt for one honours subject, two (for honours) or four (for general) subsidiary subjects, two language subjects and the mandatory EVS.

### 1.2.4. Does the institution provide flexibility for combining the conventional and distance mode of education for students; seek the combination of courses they are interested in.

The college does not offer any distance mode of education for students, therefore conventional and distant education flexibility is not provided by the college.

### 1.2.5. Does the Institution provide flexibility to the students to move from one discipline to other? Give details.

At the time of admission a science student may opt for either arts or science, and a commerce student may opt for arts. However an arts student is not allowed to opt for science. Some flexibility is allowed in vocational subjects following 10% students to be admitted as per norms of the Government of West Bengal. No flexibility is provided to students regarding change of discipline or subject after the completion of enrolment. However, they can change the discipline or subject before the enrolment or registration. Henceforth a student must continue to study the subjects selected till the completion of the degree course.

## 1.2.6. Does the institution provide flexibility to pursue the programme with reference to the time frame (flexible time for completion)?

- A student enrolling for any course is registered for a period of three years. The student must successfully complete the UG course in a time frame of six years. If a student is unable to complete the course within the prescribed time, he/she needs to re-register himself / she to be able to continue his/her studies.
- Entry in Part-II onwards is permitted, on the discretion of University (if any). However, the student has to clear all the papers of the preceding semesters in accordance with the rules of the semester system being followed by the college.
- University also gives an opportunity to the students to cancel their paper if they feel to do so through prescribed format.
- There is also a provision for the students of Part-II to appear in compartmental subjects of Part-I at the same time of Part-II exams but in any way they have to complete all the previous papers with usual marks to qualify and appear in Part-III examination.

### 1.2.7. Does the institution have any provision for slow and disadvantaged learners? Give details.

- Remedial/tutorial classes are conducted by respective departments for the slow and disadvantaged learners. The faculty members also provide counseling for such students.
- There is a provision for Tutorial classes in the master routine also for the sake of the students.

# 1.2.8. How does the institution identify slow and advanced learners? Explain how additional help is provided to the slow learners to cope with the programme? How are the advanced learners facilitated to meet the challenges?

The institution identifies slow and advanced learners through:

- Classroom performance
- Class Test
- Assessment Test
- Marks obtained in Test Examination
- Results in the Final Examinations
- Interaction with the faculty within and outside the classroom
- Performance in the assignments, seminars and group discussions

The slow learners are provided additional help by:

- Motivating and encouraging the student
- Taking special care to clarify the doubts
- Arranging an interface with advanced learners
- Remedial classes

#### Facilities for advanced learners:

- Encouraging them to take job oriented courses
- Helping them to select advanced topics during seminars and projects
- Sending them to other institutions of higher learning for more practical exposure
- 1.2.9. What are the options available for students to take additional/ supplementary/ enrichment courses along with their regular curricula (e.g., Degree + a Certificate; PG degree + a Diploma): The College does not offer any additional courses.

## 1.2.10. What value added courses are introduced which would develop skills, offer career training and promote community orientation?

- Computer awareness programme is available for all the students.
- Community orientation is also promoted through the service activities of NSS.
- Inclusion of paper likes Environmental Studies orient the students towards environmental issues, sustainable and community development.

### 1.2.11. Does the institution provide facilities for credit transfer, if the students migrate from one institution to another within or outside the country?

The college is affiliated to Burdwan University and Kazi Nazrul University and needs to follow the pattern of the concerned University. The university does not have a credit system; hence there is no provision for credit transfer in case of migration from and to other institutions.

# 1.2.12. State the curricular design and model adopted by the college in the organization of its curricula. Does the institution follow Annual system, Trimester System, Choice Based Credit System (CBCS) or Semester system? Give details.

- The college follows the curricular design and model laid down by the UGC with minor modifications according to the needs of the stakeholders through some recommendation to the BU and KNU Board of Studies.
- All the courses are offered in same 1+1+1 i.e. Part-I, Part-II and Part-III system for UG and 4semesters for PG.
- All the courses are based on continuous internal assessment along with a test and final examination.

#### 1.3. Feedback Mechanism

### 1.3.1. How does the college obtain feedback from a) students b) alumni c) employers/industries d) community e) academic peers:

The college obtains feedback from all the stakeholders as well as the academic peers:

#### a) Students:

- Feedback is obtained from the students of all three years regarding the performance of teachers, learning process, infrastructure and curriculum in a structured format comprising of a standard questionnaire, available on college website.
- Grievance/ suggestion box is provided by the college to gather and address the various problems of the students. The Grievance Redressal Cell was established in accordance with NAAC recommendations to monitor this process.
- b) **Alumni**: Though there is a face-book page for the ex-students, they often post some comments to development of the college.
- c) **Employers / Industries**: There are no such options for the college.

### d) Community:

• The college does not have a parents' association. However, various concerned communities are well represented in the **Governing Body** and actively involved in decision-making. However, parents are welcome to give their suggestions and feedback.

#### e) Academic Peers:

• The academic peers who are involved in evaluating the answer scripts and conducting practical exams give their feedback.

### 1.3.2. How are the feedbacks segregated, analysed and suggestions incorporated for improvement of the academic and administrative activities?

The feedback so obtained from different stakeholders of higher education are analysed by the Teacher-in-Charge and later discussed in IQAC (Internal Quality Assurance Cell). The positive aspects as well as the negative aspects are taken into consideration in academic, administrative and financial reforms.

- 1.3.3. What are the initiatives taken by the faculty in the curriculum revision based on the feedback from the stakeholders? Curriculum revision is the responsibility of the affiliating universities. However, the College provides necessary feedback to the university at appropriate occasions.
- **1.4 Curriculum Update:** This is not under the purview of the college.
- 1.4.1. What is the frequency of syllabus revision? This entirely depends on the University.

## 1.4.2. How long does it take to introduce new programme of study after it has been conceptualizing?

Once it is prescribed by the concerned university the college is bound to implement it from the new academic session, and college has to take into consideration the following issues:

- Involvement of finance
- Availability of faculty / recruitment of faculty
- Availability of Books in the Library
- Availability of instruments in the Laboratory.

Under all circumstances the course must start in the month of July to match with the new academic session.

### 1.4.3. What is the composition of the Board of Studies? Specify PG and UG representations in the BOS, if there is one BOS for both?

#### **Composition of the Board of Studies**

The college does not have any Board of Studies.

### 1.4.4. Does the institution use the UGC guidelines for developing or re-structuring the curricula?

All the UG departments follow the UGC model syllabus and guidelines while developing and restructuring the curriculum as suggested by the University.

#### 1.4.5. Does the institution refer national and international models for curriculum update?

The curriculum in each department is updated by the BOSs of concerned university, according to the emerging trends in academics- nationally and globally.

#### 1.4.6. What are the inter-disciplinary courses introduced during the last five years?

The college organizes Seminars and Workshops choosing topics in which most of the departments can participate.

### 1.4.7. How does the institution ensure that the curriculum bears some thrust on national development?

The college does not have any authority to set or revise the curriculum. However, in view of National Development, the college organized the National Book Week 2012, involving seminar lectures, workshops, writers' meet, book exhibition etc, in association with the National Book Trust. The NCC and NSS units of the college have successfully been working for the development of the community for a considerable period of time.

#### 1.4.8. How are the existing courses modified to meet the emerging needs?

Modification of the courses is not under the purview of the college, which suggests the concerned university for necessary changes in any subject, if it is felt to be required.

1.4.9. Which courses have major syllabus revision during the last five years? (with change in title and of content): This has completely done by the university.

#### 1.5 Best Practices

1.5.1. What is the quality sustenance and quality enhancement measures undertaken by the institution during the last five years in curricular aspects with reference to curricular design and development/academic flexibility/ feedback from stakeholders, curriculum update?

The following measures have been undertaken to improve the quality of education:

Curricular design and development: The College cannot design and/ or develop curriculum

#### **Academic Flexibility:**

- The college offers a wide range of Arts, Science and Commerce subjects, as well as professional studies of BBA and BCA.
- The students are given academic flexibility in selecting the papers of their choice from within the rules and regulations of the affiliating university.
- In addition to these a student has to opt for a language paper (Bengali and English).

#### Feedback:

• Feedback is received from students on academic issues in the prescribed form available on college website.

#### **Curriculum Update:**

### 1.5.2. What innovations/ best practices in 'Curricular Aspects' have been planned and implemented by the institution?

The following are the best practices in curricular aspects that have been planned and implemented by the institution:

- The curriculum has been designed and revamped according to the University system to facilitate the students to learn level by level.
- Efforts have been made to enrich the curriculum by adding supplementary components like project work in ENVS to facilitate horizontal mobility.
- A GIS instrument has been installed for the students of Geography dept.
- Extra-curricular activities help in promoting the values and heritage of the region in line with the vision of the college.
- Activities of the NSS and NCC are mainly focused on acquiring values that shape each and every individual participant to become a good citizen of the nation.

### 1.5.3. What are the initiatives taken to introduce gender related courses/ topics in the curriculum?

These initiatives have been taken by the university.

### 1.5.4. What programmes are developed for differently-able students and how is the same implemented?

The college does not offer any specific programme for differently-able students.

1.5.5. What programmes are available for international students? The college presently does not have any international student.

### 1.5.6. What programmes are developed for adult and continuing education and distance education?

The college does not offer any adult and continuing education programme, and there is no provision for distance education programme. However, the NSS volunteers conduct few programmes to improve the lifestyles of local population by adopting a village. All students are imbibed with 'each one teach one' motto.

### CRITERION II: TEACHING-LEARNING AND EVALUATION

#### 2.1. Admission Process and Student Profile

## 2.1.1. How does the institution ensure wide publicity and transparency in the admission process?

The college ensures wide publicity in the admission process through

- Active website
- The Annual Prospectus
- Full-fledged On-line application procedure has been started since 2013

Transparency in the admission process is ensured by preparing the merit list, based on the Government norms and displaying the forms nos. of selected candidates on the college website and college notice board.

#### 2.1.2. How are the students selected for admission to the following courses?

The college has strictly followed the admission rules set up by the Government of West Bengal and authorized by the Kazi Nazrul University for all UG courses, and PG English Course.

- The selected candidates are then called for counseling, which is conducted by the representatives of various departments.
- Both genders are given equal opportunities.
- The reservation policy of the Government of West Bengal is adopted to ensure equity to all [SC = 23%, ST = 07%, OBC-A = 5% and OBC-B = 10%].
- Special Quota exists for the differently-abled, defence personnel, sportspersons of state and national /international stature.

#### 2.1.3. What strategies are adopted to create equity and access to

#### a) Disadvantaged community (SC/ST/OBC)

• The college has adopted the reservation policy of the Government of West Bengal is adopted to ensure equity to all [SC = 23%, ST = 07%, OBC-A = 5% and OBC-B = 10%].

#### b) Women

- The college does not practice any discrimination on the basis of gender. Equal opportunities are given to both genders.
- In some disciplines girls outnumber boys.

#### c) Differently-able

• Differently-able students are given due consideration in the admission process as per the rules of the Government of West Bengal.

#### d) Economically weaker sections of the society

- For the students belonging to the economically weaker sections of the society the college has introduced free ship. In the last five years, the college has given the free ship up to the tune of Rs. 90,770 (ninety thousand seven hundred and seventy only).
- In the last five years, the college has disbursed govt. scholarship like Kanyashree of Rs. 2025000 (Two Lakhs twentyfive thousand only) to 81 students.

#### f) Athletes and sports persons

- The college believes in the all-round development of students through a proper blend of sports and academics.
- The College has full-fledged gymnasium for boys, a badminton court and a football ground, and students regularly take part in sports activities under instructors.

#### 2.1.4. What is the ratio of applications received to admissions granted? (Demand ratio)

- a) Professional courses b) General courses c) Vocational courses
- d) Post-graduate courses e) Under graduate courses f) For all courses.

**Table 2.1: Number of Seats in Each Subject** 

	General Course (UG)					
SN	Course	<b>Applications Received</b>	No. of Seats	Ratio		
1	Accountancy (Honours)	498	119	4.18:1		
2	Bengali (Honours)	401	78	5.14:1		
3	Economics (Honours)	10	37	1:3.7		
4	English (Honours)	351	86	4.08:1		
5	Geography (Honours)	266	23	11.56:1		
6	Hindi (Honours)	109	67	1.62:1		
7	History (Honours)	292	65	4.49:1		
8	Philosophy (Honours)	146	37	3.94:1		
9	Political Science (Honours)	353	59	5.98:1		
10	Sanskrit (Honours)	166	51	3.25:1		
11	Urdu (Honours)	72	37	1.94:1		
12	Chemistry (Honours)	286	32	8.93:1		
13	Mathematics (Honours)	253	72	3.51:1		
14	Physics (Honours)	331	40	8.27:1		
15	Zoology (Honours)	274	22	12.45:1		
16.	Computer Science (Honours)	01	20	1:20		
16	General	1552	1282	1.21:1		
	Total	5361	2127	2.52:1		

G	General Course (PG): The Admission process is centrally conducted by Kazi Nazrul					
	University and admitted students are sent to the PG Dept.					
SN	Course Applications Received No. of Seats Ratio					
1	English (MA)  NA  35  NA					

	Professional Course (UG)						
SN	SN Course Applications Received No. of Seats Ratio						
1	BBA (Honours)	63	30	2.1:1			
2	BCA (Honours)	41	30	1.37:1			
	Total	104	60	1.7:1			

#### 2.2 Catering to Diverse Needs

### 2.2.1. Is there a provision for assessing students' knowledge/ needs and skills before the commencement of teaching programme?

• Introductory sessions are conducted by each dept about the courses as well as the institution

### 2.2.2. What remedial measures are available for students hailing from the disadvantaged communities?

Students coming from disadvantaged and rural communities face learning difficulties especially due to their lack of communicative skills. A large number of students come from vernacular schools.

- The college has tried exclusively to make the students more proficient in each subject through its teaching-learning procedures.
- Personal guidance by the faculty at all times helps the students to overcome their problems.
- To facilitate better understanding of course content bilingual method of teaching is adopted where necessary.

### 2.2.3. Does the institution provide bridge courses to the educationally —disadvantaged students? The college does not have any provision for bridge courses.

#### 2.2.4. What specific strategies are adopted for facilitating slow and advanced learners?

- The students are informed about the curriculum, objectives of the institution as well as emerging trends in education and employment.
- Counseling is given by the faculty and HOD at the beginning of the course to motivate the slow learners to work hard, in order to get along with the other students.

The slow learners are provided additional help by:

- Motivating and encouraging the student
- Taking special care to clarify the doubts

Facilities for advanced learners:

• Helping them to select advanced topics during seminars and projects.

• Sending them to other institutions of higher learning for more practical exposure. This is particularly maintained at the PG level

# 2.2.5. Is there a practice of having tutorial classes for the students? If yes, for what courses? Tutorial classes are arranged for the post-graduate students of English, and they are placed in the departmental routine.

### 2.2.6. Give details of the course by sessions of work assigned and implemented in the tutorial session?

Tutorial classes are conducted weekly and as per need of the students. Each class lasts for 01 hour.

## 2.2.7. Is there a provision for counsellors/mentors/advisors for each class or group of students for academic and personal guidance? If yes, specify.

Although there is no provision for counseling for each class or group, the students are, however, welcome to interact with their department teachers about their academics.

#### 2.2.8. How is the academic progress of each student monitored by the teacher in charge?

The academic progress is monitored collectively by the respective departments in the following ways:

- Attendance
- occasional interaction
- Test Exam Result and Final Result
- Project work

### 2.2.9. What are the measures taken by the institution to cater to the needs of differently-able students?

The college is sensitive to the needs of differently-able students. Manual assistance and mental support are extended whenever they are in need. The college has presently a ramp on the ground floor entrance to the main building and has a project of creating more ramps for physically-challenged students.

#### 2.3 Teaching-Learning Process

# 2.3.1. How does the institution plan and organize the teaching and learning evaluation schedule into the total institutional scheme/ Do you have an academic calendar? How is it prepared?

• A yearly academic calendar is prepared prior to the commencement of each session by the College office in consultation with The Teachers' Council.

• The academic calendar is prepared so that teachers and students have prior information about the commencement of classes, number of working days, holidays and tentative dates for assessment test, test Examinations and final examinations.

## 2.3.2. What are the courses, which use predominantly the lecture method? Apart from classroom interactions, what are the other methods of learning experiences provided to the students?

The lecture method is predominantly used in all courses, providing sufficient time for interaction. However, there is provision for the use of audio-visual aids for some subjects. One of the rooms is equipped with multi-media projectors for the same. In addition to classroom interactions, following are the other methods of learning experiences provided to the students:

- Seminars/ workshops
- Project work
- Use of ICT learning
- Field work
- Lab based practical work

# 2.3.3. How 'learning' is made student-centric? Give a list of the participatory learning activities adopted by the institution, which contribute to self-management of knowledge development and skill formation.

The learning is made student-centric by the following methods:

- Providing text books and reference books for self-study.
- Advance information about topics to make students more interested for in depth study.
- Student seminars and field trips.
- Practical and project work.
- Library, internet facility and laboratories
- Availability of learning resources (CDs and DVDs) for Post graduate students.

All the above enable the students to acquire competency in various subjects on their own.

# 2.3.4. What are the modern teaching aids used in classroom instructions as well as other student learning experiences? How are these used to facilitate modern information/knowledge flow to students?

The use of modern teaching aids was recommended by NAAC. Efforts are made to maximize the use of such aids to improve the learning experience by the following means:

- Computers with internet facility for all students at the central library
- Use of multi-media projectors
- Use of power point presentation

#### 2.3.5. How do the students and faculty keep pace with the recent developments in the subjects?

The students and faculty keep pace with the recent developments through workshops, seminars, refresher courses, internet, books and journals. Departments of BBA, BCA, Chemistry,

Commerce and English have departmental libraries in addition to the central library for the benefit of the faculty and students, which have a comprehensive collection of books and journals.

#### 2.3.6 Are there departmental libraries for the use of faculty and students? Give details.

Yes, there are departmental libraries for the use of faculty and students which have a comprehensive collection of books and journals. Total number of books purchased during the last five years by various departments is given below:

No. of Books **SN Department** 1 **BBA** 743 2 **BCA** 954 Chemistry 3 150 4 Commerce 100 5 English 1225 3172 **Total** 

**Table 2.2: Number of Books** 

### 2.3.7. Does the library have INFLIBNET/ DELNET facility? What percentage of the faculty uses these facilities?

The library is equipped with INFLIBNET facility.

## 2.3.8. Does the library have a comprehensive collection of books and journals for all departments?

Yes, the college library has a good collection of books and journals:

- The central as well as the departmental libraries are continuously being upgraded and improved with new books.
- Books related to emerging topics and modernized curriculum are given due importance while purchasing new books.
- The college library subscribes all leading newspapers and the printed journal, *The University News*.
- One printed Journal and 08 magazines are also available at the Digitalized Central library, with a reading section that can accommodate 66 students, and a separate section for teachers' reading.

**Table 2.3: Details of Journals and Magazines** 

SN	Department-wise Journals & Magazines	Number
1	English	01

Table 2.4: Details of Books in the College Library

SN	Subject	No. of Books
1	General Reference	1397 (Titles: 997)
2	Bengali	6200 (Titles: 6200)
3	Economics	1450 (titles: 1250)
4	English	2792 (titles: 1792)
5	Geography	382 (Titles: 222)
6	Hindi	4516 (Titles: 3216)
7	History	2594 (Titles: 2094)
8	Philosophy	743 (Titles: 543)
9	Political Science	1350 (Titles: 950)
10	Sanskrit	1263 (Titles: 763)
11	Urdu	1362 (Titles: 1062)
12	Commerce	1373 (Titles: 773)
13	Botany	140 (Titles: 80)
14	Chemistry	1114 (Titles: 714)
15	Mathematics	818 (Titles: 418)
16	Physics	1596 (Titles: 1196)
17	Zoology	295 (Titles: 195)
18	Miscellaneous	4198 (Titles: 3550)
	Total	33583 (Titles: 26015)

2.3.9. What are the various teaching-learning methods (lecture method, interactive method, project-based learning, computer assisted learning, experiential learning, seminars and others), used by the teachers for various subjects?

Various teaching-learning methods used by teachers are as follows:

- Lecture method
- Interactive method
- Experimental learning (through practical)
- Seminars/ workshops
- Assignments
- Project work/ field trip

#### 2.4 Teacher Quality

2.4.1. What is the faculty strength of the college? How many positions are filled against the sanctioned strength? How many of them are from outside the state?

Table 2.5: Numbers of Faculty in the College

The college has 32 Permanent faculty members, of which 23 are male and 09 are female.			
There is no faculty from outside the state.			
a) Total no. of Sanctioned Posts (Govt. aided)	41		
b) Posts filled against Sanctioned Posts	32		
c) Part-time Faculty (Government Approved)	15		
d) Contractual Whole-time Faculty for Self Financing Departments	09		
e) Guest Faculty (Temporary Posts)	18		
Total	74		

#### 2.4.2. How are members of the faculty selected?

- a) Whole time Faculty members are appointed in the following procedures:
  - The Posts are created from Higher Education Council, Government of West Bengal.
  - Send it to BCWD, Government of West Bengal for authentication of Roaster of Appointment (ROA).
  - Send it a requisition to the West Bengal College Service Commission.
  - Following UGC qualification norms WBCSC send the names of candidates.
  - College Governing Body makes an Appointment Letter on the basis of recommendations of Names and sends it to the candidate.
  - The candidates are called for joining the post.
- b) Part-time, Contractual and Guest Faculty members are selected through a well-defined procedure.
  - The vacancies are advertised in local and national newspapers.
  - UGC qualification norms are followed while making appointments.
  - The screened candidates are called for an interview.
  - The interview board is comprised of the Teacher-in-Charge / Nominees, one external subject expert recommended by the affiliated university and two internal subject experts (including HOD and senior most faculty of the department).

Based on the performance in the interview a panel is prepared.

- The selected candidate is appointed as per category of posts.
- The GB approves and confirms his/her appointment.
- The college forwards the appointment for concurrence from the Government of West Bengal and to the University.

## 2.4.3. Does the college have the required number of qualified and competent teachers to handle all the courses for all departments? If not, how do you cope with requirements?

At present the total permanent faculty strength of the college stands at **32** only out of 41 sanctioned posts. There are, in addition, 15 Govt approved Part-time Lecturers. Guest teachers are appointed for fulfilling the needs of the departments and the students.

### 2.4.4. Do you appoint substitutes/ additional faculty to teach existing and new programmes? How many such appointments were made during the last year?

Yes, the college has appointed substitutes/ additional faculty to teach in the existing and new programmes.

• 18 additional faculty members were appointed in various departments on temporary basis or as guest faculty.

#### 2.4.5. What percentage of the teachers has completed UGC- CSIR, NET and SLET exams?

• 28 out of 74 teachers have qualified UGC- CSIR, NET and SLET exams which come to 38%.

# 2.4.6. What efforts are made by the management to promote teacher development? (e.g. Research grants, study leave, deputation to national/international conferences / seminars, inservice training, organizing national/international conferences etc?)

The authority does not have an official programme/policy for teacher development. However, it motivates the faculty to take up individual initiatives.

#### **Research grants**

The college authority does not extend research grants to the faculty.

#### **Study leave**

Study leave is permissible as per university statutes.

#### **Deputation to national/international conferences/seminars**

The authority encourages the faculty to attend national/international conferences/seminars. Duty leave is granted for the same.

#### **In-service training**

Teachers are permitted to attend Refresher and Orientation Courses according to UGC guidelines, besides workshops, seminars, conferences for their academic upliftment.

#### **Organizing National/International Conferences**

During the last five years conferences/seminars were organized in the college, by different departments to comply with NAAC recommendations.

**Table 2.6: Seminar Organized by Various Departments** 

SN	Department	National	State	One day Seminar/Workshop
1	ENGLISH (PG Unit)			One day Students' Seminar on
				Shakespeare in 2013
2	ENGLISH (PG Unit)			Two days' workshop on Feminism
				and Postmodernism in 2014

### 2.4.7. What are the teaching innovations made during the last five years? How are innovations rewarded?

Innovative methods are being adopted by the faculty in teaching methods.

• Use of OHP has been increased.

Dr. Tapan Kumar Si

09

- Students are encouraged to make power point presentations.
- The innovations have gained much interest and appreciation from students. Appreciation of the students is the highest form of reward for the teachers.
- The college does not have a system of rewarding the teachers as it believes that all the teachers are dedicated and hardworking.

### 2.4.8. Does the institution have representation of women among the staff? What percentage?

The representation of women among the staff has increased during the last five years:

- At present the number of permanent women faculty stands at 08, approximately 25% of the total permanent faculty strength.
- There are also 08 government approved part-time teachers which is approximately 57% of the total part-time teaching faculty.
- Also there are 12 guest faculties which are approximately 67% of the total guest teachers.

### 2.4.9. List the faculties who have been recognized for excellence in teaching during the last five years?

The college does not have a provision/tradition of awarding teachers.

2.4.10. List the faculty who have undergone staff development programmes during the last five years (refresher courses, orientation programmes and staff training conducted by the university and other institutions)

Sl. No.	Name	Department	Orientatio n Programm e	Refresher Course	Workshop
01	Dr.Goutam Mukherjee	Physics	-	-	-
02	Dr. Tushar Baran Dey	Physics	-	-	-
03	Dr. Saumen Chakraborty	Physics	-	01	-
04	Dr. Sudipta Roy	Physics	-	-	-
05	Dr. Chandrachur Das	Chemistry	-	02	1
06	Dr. Sutapa Adhikari (Mazumdar)	Chemistry	-	-	1
07	Dr. Pradip Kumar Maji	Chemistry	-	01	1
08	Dr. Sujit Kumar Bera	Chemistry	-	01	1
	_			<u> </u>	

Chemistry

**Table 2.7: Faculty Development Programme** 

10	Sk Md Samim Akhtar	Chemistry	-	-	-
11	Dr. Pabitra Kumar Maji	Mathematics	-	01	-
12	Dr. Sujoy Das	Mathematics	01	01	-
13	Dr. Sudip Kumar Pal	Mathematics	-	-	-
14	Dr. Monoranjan Ghosh	Commerce	-	1	-
15	Dipak Kumar Mondal	Commerce	-	1	-
16	Ashim Kumar Addhya	Commerce	-	02	-
17	Dr. Swapan Kumar Dey	Bengali	-	1	-
18	Amitabha Mukhopadhyay	Bengali	-	01	-
19	Dipankar Arosh	Bengali	-	01	-
20	Barnali Pramanik	Bengali	-	-	-
21	Dr. Subhadeep Ray	English	-	01	-
22	Dr. Vijoy Narain	Hindi	-	01	-
23	Rinku Shah	Hindi	-	01	-
24	Sreemanta Sarkar	Economics	-	02	-
25	Madhusree Dey	Economics	-	02	-
26	Mahamaya Chowdhuri	Sanskrit	-	-	-
27	Sudeshna Banejee	History	-	02	-
28	Animesh Raptan	History	-	02	-
29	Dipankar Naskar	History	01	01	-
30	Rituparna Sarkar	History	01	01	-
31	Dr. Savera Sharma Basu	Political Science	-	01	-
32	Dr. SusmitaChakraborty	Philosophy	-	01	1
33	Bula Debnath	Philosophy	-	-	-

### 2.4.11. What percentages of the faculty have served as resource persons in Workshops/ Seminars/Conferences and presented papers during the last five years?

Approximately 12.5% of permanent teachers (full-time) have served as resource persons in workshops/seminars/ conferences and presented papers during last five years.

# 2.4.12. What percentage of the teaching staff have participated in Workshops/Seminars/Conferences and presented papers during the last five years?

Approximately 91% of the permanent teaching staff (permanent full-time) has participated in workshops / seminars / conferences and above 90% of the teaching staff (permanent full-time) have presented their papers.

# 2.4.13. Has the faculty been introduced and trained in the use of a) Computers b) Internet c) Audio-visual Aids d) Computer aided teaching packages

80% of the faculty members are familiar with the use of computers and internet. Those who are not, are motivated to acquire competency in this indispensable field. Technology is used in teaching by some departments.

### 2.5 Evaluation Process and Reforms

# 2.5.1. Does the college evaluate teachers on teaching and research performance? How does the evaluation help in the improvement of teaching and research?

The college has a mechanism for obtaining feedback on academic proceedings from the students.

# 2.5.2. Has the institution introduced evaluation of teachers by the students? How is the feedback analyzed and implemented for the improvement of Teaching and Learning?

The College has a plan to introduce a mechanism for evaluating teachers.

### 2.5.3. Does the institution promote self-appraisal of teachers? If yes, how often?

- Self-appraisal system exists for teachers once in every year following Performance Based Appraisal System (PBAS) of UGC.
- Self-appraisal is mandatory while applying for promotion to higher grade or position.

# 2.5.4. Is the appraisal by the teachers reviewed by the head of the institution and used to improve the quality of teaching?

Yes, self appraisals by the teachers are reviewed by the Teacher-in-Charge in consultation with the coordinator of IQAC, giving suggestions to improve the quality of teaching and to undertake research work.

### 2.5.5. Does the institution have an academic audit of departments? Illustrate.

Academic audit of all the departments and quality assurance is carried out through IQAC:

- IQAC provides guidelines to all the departments in maintaining the detailed account of classes taken, topics covered and other academic activities.
- IQAC also provides suggestions to the college authority on the allocation of funds to the respective departments for up-gradation of their resources.

# 2.5.6. Based on the recommendations of the academic audit what specific measures have been taken by the institution to improve the teaching, learning and evaluation?

The college has taken the following measures on the recommendations of IQAC.

- Computers with latest configuration and internet facility have been provided to Dept of Chemistry, Geography, Botany, Zoology, Mathematics, English and Central Library and College Office.
- ICT Teaching-learning has been introduced.
- GIS Instruments has installed at Geography Lab.
- DST Project has been started at Chemistry Dept
- Post Graduate teaching in English has been introduced.
- Annual Examinations have been regularized in different disciplines.

# 2.5.7. How does the institution monitor the performance of the students? (Annual/Semester Exam, Trimester Exam, Mid-term Exam, Continuous Assessment, Final Exam, etc.)

The institution monitors the performance of the students through Annual Test Examinations for UG and Internal Examination for PG English Students.

### 2.5.8. How is the evaluation methods communicated to students at the beginning of the year?

The college has a well-demarcated Academic Calendar displayed on the College Notice Board, and communicated to all the departments.

### 2.5.9. What is the method of evaluation followed? (Central, Door, Double evaluation, etc.)

- The College teachers take part in the University Evaluation process being appointed as examiners for Final Examinations.
- For internal examinations like Tests and Assignments, Respective Departmental teachers evaluate the answer scripts with the programme set by the Examination Sub-Committee..

### 2.5.10. What is the mechanism for Redressal of grievances regarding evaluation?

The affiliating Universities have their own mechanism for the purpose. In case of Internal tests, the Students may discuss his/her grievances with departmental teachers.

### 2.5.11. When are the examination results declared? Give the time frame.

- Efforts are made to declare the exam results of internal tests and assessment tests at the earliest so that students can assess their progress before the final examinations. Time-frame vary from year to year according to the time-frame set by the University for Final Examinations.
- Final results of Part-I, Part-II and Part-III and PG students are declared by the University and notified by the College.

# 2.5.12. Does the institution communicate to the parents regarding the evaluation outcome? Describe the weightages given to assignments/ seminars/ dissertation/ field work and written exams?

Presently, the college does not have such provision. Weightage is given according to University norms.

### 2.5.13. Explain the functioning of the office of the controller of examinations.

The college has no such office. It has, however, an Examination Sub-Committee to conduct the Examination process in the college under the guidelines of the Controller of Examinations of the affiliating university.

### 2.5.14. How long has the current system of evaluation been in practice?

The college enters into this system since the inception of the current education system and its subsequent moderations, since the college was established in 1961.

# 2.5.15. Has the institution carried out any evaluation reforms? If yes, what are the reforms made with reference to evaluation? (Peer evaluation, Double evaluation, open book examination, Question Bank, moderation, internal assessment, etc.)

The college has introduced the following evaluation reforms:

- 75% attendance is required for appearing in the final exam.
- The college has also introduced internal assessment system.

# 2.5.16. How the evaluation process is made transparent? Illustrate the different stages of evaluation till the declaration of results.

This is strictly the jurisdiction of the university.

# 2.5.17. Mention the number of malpractice cases reported and how they are dealt with (average per year)

For Final Examinations like Part-I, II or III, as per the rule he/she is debarred from sitting at the examination hall, and the case is reported to the Controller of Examinations of the affiliating university.

# 2.5.18. Does the college provide the photocopy of answer scripts to students? Give details of the practice.

There is no provision for providing photocopy of answer scripts to the students.

### 2.5.19. Give details regarding the computerization of the examination system.

For the University examinations, all the functions range from registration of the students to the declaration of results and the preparation of certificates is done by using software.

# 2.5.20. What are the measures taken by the institution to ensure security and confidentiality of the evaluation system?

- University maintain a coding all the answer scripts before the evaluation.
- The marks foil contains the code given by the exam department, not the candidates roll no. /registration no.
- The College maintains the University rules and regulations strictly, and the confidential papers, like answer scripts are sealed with utmost care.

### 2.6. Best Practices in Teaching, Learning and Evaluation

2.6.1. What innovations/ best practices are followed by the college with regard to teaching, learning and evaluation, with reference to admission process, student profile/ catering to diverse needs/ teaching-learning process/ teacher quality/ evaluation process and reforms or any other quality initiatives?

### **Admission Process**

Being a government-aided college many courses are offered to cater to the diversified needs of the students.

- The process of admission starts immediately after the declaration of the WBCHSE/CBSE/ICSE results.
- The selection list for admission is prepared following the reservation policy of the Government of West Bengal.
- Efforts are made to complete the admission procedure by the end of June to ensure timely commencement of the academic session from July.

### **Student Profile**

The number of women students, and students from marginalized communities has gone up considerably during the last five years, which speaks volumes of the institutions sensitiveness towards gender and social equality.

### Catering to the diverse needs

Although the college is in an area of complex social and cultural composition, the college caters to all sections of the society by ensuring fair representation in admissions to all.

### **Teaching learning process**

Teaching Learning process has been improved through the following strategies:

- Interactive teaching sessions
- Use of OHP at some departments
- Providing internet facility for all students in the Library.
- Introduction of GIS instrument.

- Research based learning at certain departments.
- Publication of National Level Journal by English Dept
- Student centric learning
- Students feedback on academic and associated matters

### **Teacher quality**

- Appointment of qualified teachers (as per UGC norms)
- Encouragement to teachers to attend Orientation/Refresher Courses.
- In the various stream19 teachers have Ph.D. as their highest academic degree and **02** have Post Doc Degree, and 06 have M. Phil. as their highest academic degree among permanent faculty members.
- A large number of teachers are actively involved in research and publication.
- In the last five years **08** teachers have got their minor research project grant from UGC Eastern Regional Office, Kolkata.

### **Evaluation process and reforms**

- Continuous evaluation of a student is done through assignments and Annual Tests besides project work in some departments.
- Annual Test exam answer books are shown to the students in some departments, to make them aware of their mistakes.
- The pattern of question paper is so as to test the all round knowledge of the subject.
- Examiners are provided with pattern of questions and syllabus.

### **Quality Initiatives**

- Availability of on-line application forms
- Posting the list of selected candidates in the college website
- Partly tech-based teaching learning methods
- Proof reading of questions to avoid errors and ambiguity.
- Feedback is taken from students about academic progress..
- Timely publication of results of all internal tests.

# CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

### 3.1 Promotion of Research

# 3.1.1. Describe various steps taken to encourage research by the faculty (by providing seed money, grants, and other facilities)?

- The college has introduced Doctoral level research works at two Departments:
   Sri Ayan Mahalanabish is doing DST Doctoral Project under supervision of Dr Pradip Kumar Maji
  - The Department of English has been designated as the Extended Research Centre of Indian School of Mines, Dhanbad, Jharkhand, and Sri Arup Ratan Basak is pursuing his Doctoral Research with Dr Gautam Banerjee as one of the co-supervisors.
- The Department of English bi-annually publishes an ISSN indexed refereed National Level Journal on Language and Literature Studies, named *impressions of eternity*, ISSN 2229-4813, publishing research articles of scholars and academicians on culture studies, from around the country since 2010.
- 08 permanent Faculty members have got grant from UGC for pursuing minor research project in the last five years. The college has provided them required facilities in all terms.
- Most of the teachers are regularly engaged in participating at seminars, conferences, workshops as resource persons.
- The faculty members are encouraged to complete their M. Phil. / Ph. D. This continuous and constant encouragement by the college has yielded the following results: in the various stream19 teachers have Ph.D. as their highest academic degree and 02 have Post Doc Degree, and 06 have M. Phil. as their highest academic degree among permanent faculty members.

# 3.1.2. Is research a significant activity of the college? How does the institution promote faculty participation in research and recognize faculty for guiding research?

Yes. The college always encourages the faculty members to pursue research works; presently, 11 faculty members, including permanent, part-time and guest teachers, are engaged in doctoral research.

### 3.1.3. What provision is made in the budget for research and development?

During the last five years the college has spent **Rs.** 66,50,812/- for purchase of books, equipments and other infrastructural facilities. Particulars of budget allocation is

Session Books (Rs.) **Equipments Infrastructural Facility Improvement** (**Rs.**) Maintenance 44255 2010-11 1120 873366 109978 2011-12 87573 1442 2627756 232214 2012-13 155259 71306 265700 86952 2013-14 14603 640651 130948 136367 866948 186459 2014-15 117915 **Grand Total** 438057 191783 5274421 746551

**Table 3.2: Expenditure on Books and Equipments** 

# 3.1.4. Does the college promote participation of the students in research through the academic programme?

- Special emphasis is given on practical works of the students of Science subjects at well-equipped laboratories.
- Project works as on environmental studies form an essential part of the curriculum of both natural science and social science subjects.
- A number of PG English students are also encouraged in presenting research papers at different seminars, conferences. A few of them have also been accepted by indexed research journals for publications.
- The Department of English performs as the external research centre of ISM, Dhanbad.

### 3.1.5. What are the major research facilities developed and made available on the campus?

The college has a digitalized central library, with a good number of rare books particularly on literature and social sciences, and a language laboratory with multimedia facilities. The Chemitry Department also runs a Doctoral project in its well-equipped laboratory. GIS instrument has been installed at the laboratory of the Geography department for further research. One large Seminar Hall is available in the college to organize national and international seminar/conferences.

# 3.1.6. Does the college subscribe to research journals for reference as per the departmental requirements?

The college has subscribes *The University News* and *Indian Literature*, published by Sahitya Academy; We also have INFLIBNET facility.

# 3.1.7. What are the initiatives taken by the institution for collaboration with other research organizations and industry?

The Department of English performs as the external research centre of ISM, Dhanbad.

### 3.1.8. Is there a research committee to facilitate and monitor research? Give details.

Presently there is no research committee as such.

### 3.2 Research and Publication Output

### 3.2.1. Give details of the ongoing minor and major projects?

At present there are three ongoing Research Projects to the tune of Rs. 31, 20,000/- are being carried out in the college.

**Table 3.4: Details of ongoing Research Projects** 

SN	Supervisor/ Principal Investigator	Amount Received (Sanctioned) (Rs.)
1	Dr Pradip Kumar Maji, as supervisor of Major Research Project under DST	Rs.25,00000/-
2	Sreemanta Sarkar as PI of Minor Research Project under UGC	Rs.2,60,000/-
3.	Dr Sujoy Das as PI of Minor Research Project under UGC	Rs. 3,60,000/-

# 3.2.2. Does the college have research funding from the Government, Industry, NGO or International agencies? Give details.

- The permanent faculty members have been granted over Rs.40.00000/- for UGC Minor Research Projects.
- DR Pradip Kumar Maji supervises a doctoral project under DST, amounting to Rs. 25,00000/-

# 3.2.3. Does the college have research students currently registered for M. Phil. & Ph. D? Give details of number of M. Phil. / Ph. D awarded during the last five years?

The college has introduced Doctoral level research works at two Departments:

Sri Ayan Mahalanabish is doing DST Doctoral Project under supervision of Dr Pradip Kumar Maji

The Department of English has been designated as the Extended Research Centre of Indian School of Mines, Dhanbad, Jharkhand, and Sri Arup Ratan Basak is pursuing his Doctoral Research with Dr Gautam Baneriee as one of the co-supervisors.

### 3.2.4. Does the college provide fellowship/scholarship to research scholars?

The college does not have any provision to provide fellowship to research scholars.

### 3.2.5. Does the college have post-doctoral fellows currently working in the institution?

• Yes, Dr. Pabitra Kumar Maji, Assistant Professor in Mathematics and Dr. Sudip Pal, Assistant Professor in Mathematics, have got their Post Doctoral Degrees from the University of Calcutta and the University of Kalyani, respectively.

### 3.2.6. Give highlights of the collaborative research conducted by the faculty.

Dr. Gautam Banerjee performs as the co-supervisor of the doctoral project of Sri Arup Ratan Basak under ISM, Dhanbad.

3.2.7. What research awards and patents were received by the faculty during the last five years? The college faculty did not receive any patent during the last five years.

3.2.8. Are there Research papers published by the faculty in refereed journals periodically? If yes, specify.

Yes; the details are given at the next entry.

3.2.9. Give the list of publications by the faculties a) Books b) Research papers c) Abstracts d) Proceedings e) Thesis f) Any other (specify)

### PUBLICATION DETAILS OF PERMANENT FACULTY MEMBERS

Sl.	Name	Dept	Books/	Research	Proceedings	Thesis
No.			Chapters	Papers at		
				journals		
01	Dr.Goutam Mukherjee	Physics	-	18	-	-
02	Dr. Tushar Baran Dey	Physics	-	03	-	-
03	Dr. Saumen	Physics	-	06	04	-
	Chakraborty					
04	Dr. Sudipta Roy	Physics	-	09	-	-
05	Dr. Chandrachur Das	Chemistry	-	05	-	-
06	Dr. Sutapa Adhikari	Chemistry	-	05	-	-
	(Mazumdar)					
07	Dr. Pradip Kumar Maji	Chemistry	-	13	-	-
08	Dr. Sujit Kumar Bera	Chemistry	-	10	-	-
09	Dr. Tapan Kumar Si	Chemistry	-	07	-	-
10	Sk Md Samim Akhtar	Chemistry	-	01	-	-
11	Dr. Pabitra Kumar Maji	Math	-	15	-	-
12	Dr. Sujoy Das	Math	-	11	-	-
13	Dr. Sudip Kumar Pal	Math	-	11	-	-
14	Dr. Monoranjan Ghosh	Comm.	-	-	-	-

15	Dipak Kumar Mondal	Comm.	-	-	-	-
16	Ashim Kumar Addhya	Comm.	-	06	-	-
17	Dr. Swapan Kumar	Bengali	02	_	04	-
	Dey					
18	Amitabha	Bengali	02	01	03	-
	Mukhopadhyay					
19	Dipankar Arosh	Bengali	-	02	-	-
20	Barnali Pramanik	Bengali	-	13	-	-
21	Dr. Subhadeep Ray	English	03+03	06	-	-
			(edited			
			books)			
22	Dr. Vijoy Narain	Hindi	-		-	-
23	Rinku Shah	Hindi	-	02	-	-
24	Sreemanta Sarkar	Econ	01	01	02	-
25	Madhusree Dey	Econ	-	01	-	-
26	Mahamaya Chowdhuri	Sanskrit	-	-	1	-
27	Sudeshna Banejee	History	-	03	01	-
28	Animesh Raptan	History	-	02	02	-
29	Dipankar Naskar	History	-	03	ı	-
30	Rituparna Sarkar	History	-	03	02	-
31	Dr. Savera Sharma	Political	02+01(edi	03	01	-
	Basu	Science	ted)			
32	Dr. Susmita	Philo.	_	02	-	-
	Chakraborty					
33	Bula Debnath	Philo.	-	-	-	-

# 3.2.10. Furnish details about citation index/impact factor of publication by the faculty. Faculty members of Science disciplines have published papers in journals with impact factors. However, the details are not presently available.

### 3.3 Consultancy

# 3.3.1. List the broad areas of consultancy services provided by the institution during the last five years (Industries, Government, NGO/ Community/ public)

The college has not provided specific consultancy services to organization/community and public during last five years. However, the college has no objection to individual faculty members engaging in consultancy services.

### 3.3.2. Does the institution publish the expertise available for consultancy services?

No, the college does not publish the expertise available for consultancy services.

# 3.3.3. Give details regarding the nature of consultancy services and revenue generated? What are the mutual benefits accrued due to consultancy.

The college does not earn revenue from any kind of consultancy given by the individual faculty members of the departments.

### 3.4 Extension Activities

### 3.4.1. What outreach programmes are organized by the institution? How are they integrated with the academic curricula?

### NCC

The college has a wing of NCC under the Eastern Commanding Office at Kumarpur, Asansol.

### **NSS**

The College successfully runs a wing of NSS.

- 3.4.2. How does the college promote institution-neighbourhood network in which students acquire service training, which contribute to sustained community development?
  - The college promotes institution-neighbourhood network through NSS and NCC.
  - In 2012 the College organized the National Book Week with NBT to promote book-reading among the children of the surrounding locality.

# 3.4.3. How does the institution promote the participation of the students and faculty in the extension activities of NSS, NCC, YRC and other NGOs? How often and in what roles are they involved?

The students are encouraged to enroll in NSS and NCC, who have organized the following programmes recently,

- Women's health check-up camp in collaboration with the Lions' Club, Asansol in 2015
- The Eye Check-Up Camp in 2014 for Suryanagar Old-Age Home in 2014
- The Blood Donation Camp in 2013
- A Seminar on Thalassaemia awareness.
- Population control camp.
- Observation of Aids day.
- Tree plantations and cleaning in surrounding locality and the college campus.

# 3.4.4. Is there any research or extension work to ensure social justice and to empower underprivileged sections in particular, women and children?

The college not yet has any activity related to this.

### 3.4.5. What is the impact of extension on the community? Specify.

The surrounding community has always enthusiastically participated in the extension activities of the students.

### 3.4.6. Does the college receive awards/recognition for extension activities?

Dr Gautam Banerjee, ex-principal, was awarded the best Principal Award for Extension activities by the University of Burdwan in 2009.

### 3.5 Collaborations

- 3.5.1. How many linkages does the institution have for research and extension? One.
- 3.5.2. List the organizations and the nature of linkage and expected outcomes.

The Department of English has been designated as the Extended Research Centre of Indian School of Mines, Dhanbad, Jharkhand,

3.5.3. How does the linkage promote a) Curriculum development b) Internship c) 'On-the-job' training d) Faculty exchange and development e) Research f) Consultancy g) Extension h) Publication i) Student Placement

### a) Curriculum Development

The linkages provide an opportunity to the eligible faculty members of English Dept to become co-supervisor of Doctoral project.

- **b) Internship:** There is no such provision.
- c) On-the-job-training: There is no such provision.
- d) Faculty Exchange and Development: There is no provision for exchange programmes.

### e) Research

The institution encourages the faculty members to apply for UGC Minor Research Projects, participation in international/national conferences and publications. The college allows the faculty members to utilize the infrastructure available.

### f) Consultancy

The college has not entered into any formal agreement to provide consultancy to any organization.

### g) Extension

The college does not have any extension programme.

### h) Publication

• The Dept of English publishes a national level journal on language and literature studies with ISSN number.

### i) Student Placement

• Many students have been placed through campus training by TCS and INFOSYS in the last four years.

### 3.5.4. What measures has the institution adopted to enhance the quality of Research, Consultancy and Extension during the last five years?

In order to enhance the quality of research the following measures have been adopted:

- GIS Instrument was set up for Geography department
- In each Science department, well developed lab has been set-up for basic research and, necessary apparatus have been installed.
- Faculty members are motivated to participate and present research papers/articles in various national and international symposia/seminars.
- The college is continuously upgrading existing infrastructure (labs & library) to pave the way for further research.
- During the last five years Rs. **66**, **50**, **812**/- was spent on infrastructure improvement, books purchase, and apparatus purchase and installation for research by the college.
- In near future the college looks forward to establishing linkages and providing consultancy and extension to various institutions.

### 3.6 Best Practices

3.6.1. Describe the best practices in research, consultancy and extension with reference to promotion of research/publication output/consultancy and extension activities/collaborations.

#### Research

- The Doctoral Projects are undergoing in the Department of Chemistry and English.
- A Good number of Teachers are engaged in UGC Minor Research Project.
- Quality of Libraries and Laboratories has been remarkably enhanced.

#### **Publications**

- Over 90% of Permanent full-time Faculty members have published Books, research papers, articles etc. in indexed journals and journals with impact factors.
- The Department of English publishes a National Level ISSN indexed Research Journal on language and literature studies, *impressions and eternity*.

### Consultancy

• All staff members are encouraged and given full freedom to offer consultancy.

#### Extension

• The College has a study centre of IGNOU for BA, BSC and BCom and MA in English, History and Pol.Science. There is also a study centre of DOECC for computer education.

# CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 Physical Facilities

4.1.1. How well endowed is the college in terms of physical infrastructure- classroom, administrative buildings, staffroom, transport, water, power supply, etc., to run academic programmes? Enclose the master plan of the college campus indicating the existing buildings and the projected expansion in the infrastructure.

### **Physical infrastructure:**

The college campus occupies an area of 11.00 acres. The built-up area covers 4985.28 Square Meter.

### **Classroom:**

- At present the college has 27 classrooms.
- 03 classrooms are of large size, accommodating 72 students; and 05 are of medium size for 40-50 students and rest are of small size for 20-30 students.
- There are two rooms with gallery provisions, accommodating 54 students each, and 02 classrooms with OHD
- There are 01 Language Lab., 01 Zoology Lab, 01 Botany Lab, 01 Geography Lab, 01 Mathematics Lab, 02 Computer Labs, 03 Chemistry Labs, 03 Physics Labs.
- The college has **01** reading room for the students and **01** reading room for the teachers also
- There is **01** teachers' room in the college for faculty members.
- 01 DOECC office room.

### Administrative buildings

- The college has 02 administrative rooms and 02 offices.
- It also has 01 Meeting room.

### Staffroom

• There are 02 staff rooms in the college.

### **Transport**

• The college has not made any provision of transport for either teachers or students.

### Water

• 24 hours' water supply is available at the college campus.

### Power supply

• 02 govt. high-tension transformers of 100 KV and 64 KV, **03** generator and **01** 100KV generator (Kirloskar) for the power needs of the college

### Other facilities

- **02** storerooms
- **01** ladies' hostel and boys' hostel
- 01 canteen

- **07** photocopying machines
- **01** Fax machine
- 03 aqua guards and 02 water coolers, 01 pure-it for drinking water.
- 03 land phones.

The master plan of the college showing the buildings and other sites (refer annexure I).

4.1.2. What are the infrastructure facilities available for a) Academic activities b) Co curricular activities (Auditorium, Open air theatre, etc.) c) Sports (Swimming pool, indoor facilities, Gymnasium, etc.) d) Laboratories e) General computer education f) Other activities

### a) Academic activities

For all academic activities the college has the following facilities:

- 03 overhead Projectors in 03 classrooms
- Loud speakers in seminar hall.
- b) Co-curricular activities (Auditorium, Open air theatre, etc.)
- 02 Students' Common Room for boys and girls each, 01 Seminar hall, 01 Auditorium, 01 open stage for co-curricular activities
- c) Sports (Swimming pool, indoor facilities, Gymnasium, etc.)
  - The college has a football ground, which also caters to the sports activities of the college.
  - In addition to it, there is one badminton court.
  - There is a separate common room for girls and boys student.
  - There is a Physical training room with facilities of gymnasium.

### d) Laboratories

The following departments have laboratory facilities:

- Botany − 01
- Chemistry 03
- Geography 01
- Physics -02
- Zoology 01
- Mathematics-01
- Computer-02
- Languages -01

### e) General computer education

• The College provides accommodation for the Computer Education of DOECC under the Govt of India.

### j) Other activities

- Students' Union office
- Separate Rooms for NSS and NCC
- Separate office for Accounts
- IQAC Room

# 4.1.3. Has the institution augmented the infrastructure to keep pace with its academic growth? Specify the facilities and the amount spent during the last five years.

The college has been in a tireless effort to augment the infrastructure to keep pace with new demands after the introduction of new courses.

# On the basis of preparing for NAAC, the college has taken up the following initiatives during the last five years:

- Construction of a new main-gate.
- Completion of the construction of a women's hostel.
- Completion of Students' auditorium at the college campus.
- Completion of Vivekananda Day-Care Centre.
- Language Lab and E-Class Rooms.
- Computerization of Library, creation of Departmental libraries.
- Modernization of Electric and Water supply.
- Construction of approach road, beautification of college campus.

# 4.1.4. Has the institution provided facilities like common room, wash/rest room for women students and staff?

Yes, women students have their own common room. Separate washrooms are available for women staff adjacent to the Teachers' Room.

### 4.1.5. What are the steps taken for optimal utilization of infrastructure facilities?

The class timings have been scheduled in such a manner that all the classes can be held without any problem. The classes are scheduled between 11 am to 4pm for UG, and 10.30 am to 4.15 pm for PG students.

### 4.1.6. What are the facilities available for differently-abled students?

• The college has a ramp at the entrance of the main building for differently-abled students.

### 4.2 Maintenance of Infrastructure

# 4.2.1. What is the budget allocation for the maintenance of a) Land b) Building c) Furniture d) Equipment e) Computers f) Transports?

In the last five years the college has allocated the following sums for the maintenance of the following:

SN	Infrastructure	Amount (Rs.)						
		2010-11	2011-12	2012-13	2013-14			
1	Land	Nil	Nil	Nil	Nil			
2	Building	Nil	Nil	Nil	Nil			
3	Furniture	2,09608	53136	356954	Nil			
4	Equipment	1120	1442	71306	Nil			
5	Computers	16,15000	Nil	Nil	Nil			
6	Transport	Nil	Nil	Nil	Nil			
	Total	1825728	54578	428260	Nil			

Table 4.1: Budget Allocation in Last Four Years

The college does not provide transport facility for students and faculty, so it does not make any budgetary allocation for the same.

### 4.2.2. How the budget is optimally allocated and utilized?

The budget is prepared keeping in mind the annual expansion plans and allocation of funds to the various departments for maintenance and improvement of infrastructure. The expenditure is earmarked under planned heads and non-planned heads. If the need arises for supplementing the funds, earmark under either head, the Teacher-in-Charge and Bursar propose additions. All financial matters are discussed and ratified as per need by the Governing Body.

# 4.2.3. Is the staff appointed for maintenance and repair? If not, how is the infrastructure facilities, services and equipments maintained?

The college has appointed the following for maintenance and repair as per requirements:

- 01 permanent electrician to maintain the college buildings
- Plumbers are hired whenever required
- Technicians are hired to maintain computers
- BSNL broadband connection is maintained by BSNL technicians.
- The concerned companies maintain the generators.
- In addition to these the college also utilizes the services of workers on daily basis.

### 4.2.4. How is the infrastructure optimally used?

The infrastructure is used optimally used in the following ways:

- Class timings are scheduled in such a manner that there is minimum problem for room availability to conduct the classes. Class rooms are department wise distributed as far as possible.
- Offices and library are located in the ground and first floor.
- Silent generator (Kirlosker) has been installed for power back up which allows for classes to be held in the case of power breaks.
- Six photocopying machines are available in the college building.
- The college has collaborated with Axis Bank for fee collection during the admission.
- Salary accounts of the teachers and permanent non-teaching staff are maintained in main branch of SBI, Asansol.
- Canteen is located at the college campus.
- 01 boys' hostel and 01 girls' hostel are located in the campus for the benefit of out-station students.

# 4.2.5. What is the mechanism for maintenance of computer, other network facilities, library and information facilities?

- The college hires technician (need based) to maintain the computer.
- College website is maintained by Damson Technologies.
- In case of any major technical problem, help is sought from installing computers
- The college library is looked after by a team of skilled and experienced personnel under the permanent Librarian.

### 4.3 Library as a Learning Resource

### 4.3.1. How does the library ensure access, use and security of resource?

To ensure easy access, maximum use and proper security of library resources following steps are taken:

- The college library is kept open on all working days between 10 am and 5 pm.
- The library follows "Open Access" system for Teachers and Students both.
- All major services like reading, lending, reference etc. are available in the library.
- The library is fully computerized and users can search documents through WEBOPAC.
- A separate website for the library "lib.bccollegeasansol.org" is developed to provide better service to the users.
- The library has 5 computers for students' access which is connected to the internet.
- Separate reading room for Teachers' along with computer and internet connection is available in the library.
- Online access to e-books and e-journals is also available through NLIST to deal with latest topics.
- The library has spacious reading room for students, which can accommodate 66 students at a time.
- Newspaper's stands are there for convenient reading of newspapers.
- Magazine and periodicals are displayed separately in the library.

### 4.3.2. Does the library have an advisory committee? Specify the composition of such a committee.

Yes, the college has a Library sub-committee. The composition of the committee is:

- a) Dr. Monoranjan Ghosh (Teacher-in-Charge)
- b) Dr. Amitava Basu (Member GB- Univ. Nominee)
- c) Biswajit Bhattacharya (Librarian)
- d) Amitabha Mukhopadhyay (Member GB-TS)
- e) Animesh Raptan (TC Secy.)
- f) Dr. Pradip Kr. Maji (Bursar)
- g) Dr. Vijay Narain (Faculty-Hindi)
- h) Dipankar Naskar (Faculty-History)
- i) Dr. Susmita Chakraborty (Faculty-Philosophy)
- j) Ashim Kr. Adhya (Faculty-Commerce)
- k) Bula Debnath (Faculty-Philosophy)
- 1) Haridas Mukherjee (Member GB-NTS)
- m) Prasanta Kr. Ghosh (Library Clerk)
- n) Uttam Chakraborty (Lib Peon)
- o) Akaju Yadav (Library Peon)
- p) Dilip Kora (Office Clerk)

# 4.3.3. What are the facilities available in the library? (Computers, Internet, Reprographic facilities, etc.)

- The library has 5 computers for students which are connected through LAN.
- A separate computer with internet connection is available in the library for Teachers' use.
- Internet facility is available in all computers in the library.
- OPAC system is available in the library.

### 4.3.4. How does the library collection cater to the needs of the users?

In order to cater to the needs of the users the following arrangements have been made.

- Books are arranged in the library following DDC system.
- Reference books are kept separately to provide better service.
- Open Access helps students to search documents without wasting much time.
- When new books arrive to the library it is displayed so that students' are aware of it.
- Purchase of library books are made in consultation with the concerned department and new books are purchased as per the latest syllabus.
- Some departments have departmental library for students as well as teachers.

### 4.3.5. What is the stock of Books in the Library? (Titles)

Total no. of books titles available in the library is 26,015.

### 4.3.6. Furnish the information regarding the number of journals subscribed by the institution.

The college subscribes 01 journal named University News. Except this 08 magazines are also subscribed by the college library. The college also has the access of 6300+ online journals through NLIST.

# 4.3.7. How does the library ensure purchase and use of current titles, important journals and other reading materials?

The college makes the following provisions for the purchase of books, journals and other reading materials:

- Rs. 5,000/- allocated to each department every year for the purchase of books, journals and other reading materials.
- The UGC grants, whenever received for the purchase of books are optimally utilized.
- Altogether a total sum of **Rs. 04, 38,057/-** was utilized for the purchase of books during the last five years.

### 4.3.8. If the library has an archives section, to what extent is it used by the readers and researchers?

No, there is no archives section in the library.

# 4.3.9. How are the on-line and internet services in the library used by students and faculty? Specify the hours and frequency of use.

On-line and internet services are used by students and faculty during the working hours from 10 a.m. to 5 p.m. Some students and faculty members use it on regular basis according to their convenience.

# 4.3.10. Are the library services computerized? Does the institution make use of INFLIBNET/DELNET/ other facilities? Give details.

Yes, Library services are computerized. The college is a member of INFLIBNET since 2010 and has the access of online journals and e-books available through NLIST.

# 4.3.11. How many days is the library kept open in an academic year? How long is the library kept open per day – During normal working days, during examinations?

The library is kept open from 10 a.m. to 5 p.m. on all working days including examination days when the college is functioning.

### 4.3.12. Does the library have an Advisory Committee? What are its functions?

Yes, the library has an advisory committee. Purchase of library books and magazines are made on the recommendations of the respective departments and final approval of the Library Sub-Committee and Teacher-in-Charge.

### 4.3.13. What is the amount of money spent on new books, journals during the last five years?

Details of expenses on new books and journals during the last five years are given below:

**Table 4.2: Expenditure on Books and Journals** 

Year	Books and journals (In RS)
2010-11	44255
2011-12	87573
2012-13	155259
2013-14	14603
2014-15	136367
Total	04, 38,057

### Expenditure for INFLIBNET: Rs. 5000/- and service tax yearly

### 4.3.14. How does the library motivate students/ teachers to read existing and new arrivals?

The college students are motivated to make optimal use of the books and resources available in the library through:

- At the commencement of each year faculty members counsel and inform students about the resources available in the departmental as well as central library.
- New arrivals are displayed separately to inform users about the latest additions to the library collections.
- Open Access system help students' to browse through all available alternatives instead of a particular book.
- Circulation counter is kept open always so that students' can borrow book according to their convenient time.
- WEBOPAC system helps students and teachers to get their desired document without wasting time.
- Library staff always guides users to reach to their desired collections.

# 4.3.15. What are the special facilities offered by the library to the visually challenged and physically challenged person? How are they used?

The college does not have any visually challenged students. Library staff always extends help to physically challenged students whenever required.

### 4.3.16. List the infrastructural development of the library over the last five years?

- Automation of library is completed.
- Access of e-resources through NLIST.
- Internet access for Students' and Teachers' in the library.
- A separate website for the library is developed.
- No. of shelves are added along with new books.

# 4.3.17. Describe the various information services provided by the library? (Clipping, Reference etc.)

The library does not provide clipping service however a separate reference section is prepared to provide reference service to students' and teachers'.

### 4.3.18. Describe steps taken for making the library user-friendly.

- WEBOPAC system to find documents easily.
- Open Access system for students.
- New arrival corner to display latest additions.
- Separate enclosure for Magazines and periodicals.
- Lending service during any time on working hours.
- Spacious reading room to accommodate maximum students.

### 4.4. ICT as a Learning Resource

### 4.4.1. How is the computer facility extended to all faculty and students?

The college has extended computer facility to the faculty and students. The college has facilitates with internet connections and serve this through a server using LAN in certain departments and the office, and the Principal's chamber. Along with BSNL Broadband, MTS Dongles are used in the PG dept of English, and office. Net facility is available from 10 am to 5 pm.

The number of computers working in the college is around 50. Some of Departments are equipped with internet facility, which is, however, available to all the faculty members and students at the central library. There are two computer labs for the use of the students. Multimedia presentations are used by connecting computers, if required, at the language lab, and two class-rooms with OHPs.

# 4.4.2. How is the faculty facilitated to prepare computer aided teaching/learning materials? What are the facilities available in the college for such efforts?

The college made all possible efforts to increase computer awareness and motivated the faculty to use this resource in the teaching-learning process. The following steps were taken in this regard:

- Multimedia projectors are available at the language lab and e-class rooms.
- In addition to this, the faculties of various departments are always ready to guide the students when in need.
- Two computers labs are used by the students.

### 4.4.3. How many computers are there in the college?

The college has a total of **50** computers and **01** laptop in the college.

# 4.4.4. Is there a central computing facility? How favourable are its timings, access and cost to both students and faculty?

There is a computing facility on the first floor of main building with **06** computers for the use of the students between 10 am and 4 pm. Students can access the facility freely.

### 4.4.5. How many departments have computers of their own? Specify the numbers.

**Table 4.3: Computers in Departments** 

SN	Department	No. of Computers
1	Chemistry	02
2	Commerce	01
3	English	02
4	Mathematics	02
5	Physics	01
6.	Zoology	01
7.	Botany	01
8.	Geography	01
9.	BBA and BCA	26

### 4.4.6. How are the computers and its accessories maintained in the department?

Technicians are hired for the maintenance of computers.

# 4.4.7. What is the output of the various departments in developing computer aided packages \ for their discipline?

Some of the departments make optimal use of computers to develop teaching material: Students can access important papers, journal publications, course material and reference through internet service available at different corners of the college.

### 4.4.8. Describe the nature of internet services available to students and faculty.

The college has two types of internet services:

- BSNL Broadband
- MTS Dongle for PG English, and for College office.

# 4.4.9. How are the institutional website and web-based facilities used and updated for the benefit of teachers, students and other stakeholders?

The college has dynamic website named www.bccollegeasansol.org

- The institutional website is maintained by Damson Technologies, a Asansol-based company and is regularly updated by college authority with latest information.
- The website offers all kinds of information about the college.
- The website has a link to all important websites for its users.

- The website offers online admission system for students for Part-I classes through which students can download and submit online admission forms.
- Current information like seminar/workshop also placed in the website for easy access.
- Academic Calendar for each session is available in the website.
- The college has a plan to upload last five years questions for all subjects for student facility.

### 4.5 Other facilities

### 4.5.1. Are there hostel facilities available on the campus?

Yes, there is a girls' hostel and a boys' hostel, with accommodation for 30 girls and 12 boys, respectively.

### 4.5.2. Are there hostels for women students?

Yes, the college provides accommodation facilities to outstation girls students at 'Prof. Sudeepta Banerjee Memorial Girls' Hostel.

# 4.5.3. How many students stay in the hostel? How many rooms are there in the hostel? Is the accommodation sufficient to meet the demand?

Presently 22 girls live at the Girls' Hostel, and 12 boys reside at the Boys' Hostel. There is a large dormitory at Boys' Hostel, and there are 06 rooms, 01 waiting room, dining and kitchen at girls' hostel. Construction work is going on for the first floor of the Girls' hostel to meet the demand.

### 4.5.4. What facilities are provided in the hostel?

Water (hot and cold), electric supply and required furniture are provided to the lodgers.

### 4.5.5. Does the institution have a health centre?

No, the institution does not have any health centre. Though the college has provision for first-aid treatment.

### 4.5.6. What health care facilities are provided by the health care centre?

There is no such health care centre.

### 4.5.7. Does the institution have canteen facilities?

Yes, the college has canteen facilities.

- The canteen is located besides the annex building of the college.
- The canteen is built in an area of 2500 sq. ft (approx).

### 4.5.8. Does the institution have a student centre?

No, there is no such centre in the college but

- There exists a Career Counseling and Placement Cell operated by BBA, BCA Departments
- There is a Students' Union office.
- There are also two common rooms for boys and girls, seperately.

### 4.5.9. Does the institution have a Placement Centre?

Yes, the institution has a career counseling/placement cell which conducts placement training programmes in association with TCS, and INFOSYS.

### 4.5.10. What are the physical and infrastructure facilities available for the sports and physical education centre?

The college has following facilities for physical grooming of the students:

- A well-equipped Gymnasium for boys.
- A Volleyball Court.
- A Badminton Court.
- A Football ground
- Cricket kits and cemented pitch for net-practice.
- Indoor games like carom.

# 4.5.11. Does the institution have a workshop/instrumentation centre? What are the physical facilities available in the centre?

The college does not have any workshop.

• The benches, desks and daises for the classrooms are fabricated in the college by rented carpenters.

### 4.5.12. Has the institution drawn a master plan for campus development?

Yes, the college has a master plan. The college is working on it.

# 4.5.13. What other infrastructure facilities like conference rooms, common rooms, staff rooms, auditorium, parking sheds, etc., are available in the college?

The following is the list of infrastructural facilities available in the college:

- Seminar Room = 01
- Common rooms = 02 (boys and girls)
- Teachers' Room (Common) = 01
- Parking sheds = 01
- Guards' Room = 01

### 4.5.14. What are the communication facilities (telephone, STD, ISD) available on campus?

The college has no communication facilities on the campus for students, but

- STD is available in the Teacher-in-Charge's office and office of Head Clerk.
- FAX facility is available in the college office.

### 4.5.15. Describe the facilities like transport, electricity and water supply.

### **Transport**

The college has no transport facilities. Rented car is used for administrative purposes.

### **Electricity**

- Two high tension transformers of 100 KV and 64 KV have been installed in the campus.
- One big generator and two moderate generators provide uninterrupted electricity supply.

### Water supply

- Water supply is available at the campus around the day.
- There is also an over-head water tank which is regularly supplied by the Budha Water Reservoir.

### 4.5.16. Describe the nature of landscape developed including approach roads, garden, etc., to contribute to ambience.

The college is situated on the border-line between Asansol and Burnpur – two thriving industrial locales with composite geopolitical features. The Indian Iron and Steel Company (IISCO) covers the skyline of the college. It is also surrounded by major schools of Asansol, like St. Vincent's High and Technical School, Mary Goretti School and others.

- The main gate is located on Sibdas Ghatak Sarani, linking Burnpur and Asansol.
- The approach road links the canteen, college buildings, the auditorium, girls' and boys' hostels, teachers and staff quarters, the principal's bungalow, day-care centre, cycle stand and car-parking and the farm.
- The campus is adorned by lash greenery, making it eco-friendly to counter the pollutions of surrounding industry.
- A bust-size statue of Dr Bidhan Chandra Roy, mounted beside the portico of the main building, in a well-decorated garden.

### 4.6 Best Practices in the development of infrastructure and learning resources

4.6.1. Describe the best practices for the development of infrastructure and learning resources adopted by the college with reference to physical facilities and its maintenance/library as a learning resource/ ICT as a learning resource and other facilities to create learning and ambience.

Infrastructure and learning resources with reference to physical facilities and its maintenance

- The college has imposing buildings, adequate parking space, playground, canteen and clean and well-maintained campus, Teachers' and Staff' Quarters, Principal's Bungalow, Day Care Centre, a Botanical Farm, Boys' and girls' hostel, gymnasium for boys, football ground, badminton and volleyball courts.
- Adequate funds are allotted for the maintenance of the existing infrastructure.
- New classrooms and laboratories have been/ are being constructed.
- Maintenance of computers and instruments is done by skilled and competent personnel.
- Basic research facility has been extended in Dept of Chemistry and English.
- Three classrooms have been provided with OHPs.
- The campus has been equipped with LAN and internet facility.
- Security guards have been appointed on permanent basis to cater to specific needs.
- Periodic meetings of IQAC and HOD's are held for suggestive measures for further improvement.

### Library as a learning resource

- Library is well equipped with full cataloging of books through computerization.
- Rare Books are particularly taken care of.
- Books are divided discipline wise in separate racks.
- OPAC System is used.
- Reading rooms for teachers and students with internet facilities.
- Teachers are provided with INFLIBNET.

### ICT as a learning resource

- A GIS Instrument has been set up for the students of Geography.
- Some departments have desktop computer facility, with internet facility.
- General computer facility is available in the Library.
- E-learning is conducted in e-classes and language lab.
- Chemistry Lab. Has installed IR and UV Spectro-photo-meter for research work.

### Other facilities

- NSS and NCC are active in full swing.
- Placement Cell exists in the campus.
- Separate Common rooms for girls and boys exist.
- Canteen provides edibles at nominal rates.
- Hostel facilities are available for both boys and girls.

### CRITERION V: STUDENT SUPPORT AND PROGRESSION

### 5.1 Student Progression

### 5.1.1. How does the institution monitor student progression?

The academic progression of the students is monitored through the following methods:

- Classroom Performance
- Attendance
- Library Visits
- Test Examinations

Due to the above mentioned methods the average pass % of degree students in the various courses in the last five years has been the following: Details has been provided in respective departmental profiles.

# 5.1.2. What is the student strength of the institution for the current academic year? Give the data gender-wise, state-wise and nationality-wise.

**Table 5.2: Student Strength of the College (2015-16)** 

SN	Course	Year	Male	Female	Total
1	UG 1 <sup>st</sup> Year BA (General)	2015-16	192	90	272
	UG 2 <sup>nd</sup> Year BA (General)	2015-16	104	58	162
	UG 3 <sup>rd</sup> Year BA (General)	2015-16	86	15	101
2	UG 1 <sup>st</sup> Year B Sc (General)	2015-16	04	02	06
	UG 2 <sup>nd</sup> Year B Sc (General)	2015-16	06	03	09
	UG 3 <sup>rd</sup> Year B Sc (General)	2015-16	05	03	08
3	UG 1 <sup>st</sup> Year B Com (General)	2015-16	77	20	97
	UG 2 <sup>nd</sup> Year B Com (General)	2015-16	56	35	91
	UG 3 <sup>rd</sup> Year B Com (General)	2015-16	35	10	45
4	UG 1 <sup>st</sup> Year BA (Hons)	2015-16	122	239	361
	UG 2 <sup>nd</sup> Year BA (Hons)	2015-16	53	93	146
	UG 3 <sup>rd</sup> Year BA (Hons)	2015-16	62	154	216
5	UG 1 <sup>st</sup> Year B Sc (Hons)	2015-16	74	27	101
	UG 2 <sup>nd</sup> Year B Sc (Hons)	2015-16	33	05	38
	UG 3 <sup>rd</sup> Year B Sc (Hons)	2015-16	18	16	34
6	UG 1 <sup>st</sup> Year B Com (Hons)	2015-16	70	48	118
	UG 2 <sup>nd</sup> Year B Com (Hons)	2015-16	44	24	68
	UG 3 <sup>rd</sup> Year B Com (Hons)	2015-16	58	22	80
7	PG 1 <sup>st</sup> Sem	2015-16	08	08	16
8	PG 3 <sup>rd</sup> Sem	2015-16	11	22	33

# 5.1.3. Details of the last two batches of students and their profile (general, SC, ST, OBC others prefixing the socio-economic profiles also).

**Table 5.3: Details of Students Profile (2013-14)** 

SN	Course	Gen	SC SC	ST	OBC (A)	OBC (B)	Total
1.	B.A. 1 <sup>st</sup> Yr	147	19	02	05	01	174
1.	(HONS)	147	19	02	03	01	1/4
2.	B.A. 2 <sup>nd</sup> Yr	194	25	02	05	14	240
	(HONS)						
3.	B.A. 3 <sup>rd</sup> Yr	127	06	01	01		135
	(HONS)						
4.	B.A. 1 <sup>st</sup> Yr	195	75	20	16	02	308
	(GEN)						
5.	B.A. 2 <sup>nd</sup> Yr	120	37	08	03	07	175
	(GEN)						
6.	B.A. 3 <sup>rd</sup> Yr	68	21	02	01		092
	(GEN)						
7.	B.SC. 1 <sup>st</sup> Yr	30	07				37
	(HONS)						
8.	B.SC. 2 <sup>nd</sup> Yr	33	05	02	04	06	50
	(HONS)						
9.	B.SC. 3 <sup>rd</sup> Yr	22	01		02	01	26
	(HONS)						
10.	B.SC. 1 <sup>st</sup> Yr	11				03	14
	(GEN)						
11.	B.SC. 2 <sup>nd</sup> Yr	10	02		03	02	17
	(GEN)						
12.	B.SC. 3 <sup>rd</sup> Yr	05			02	01	08
	(GEN)						
13.	B.COM. 1 <sup>st</sup> Yr	63	05				68
	(HONS)						
14.	B.COM. 2 <sup>nd</sup> Yr	59	14	03	05	02	83
	(HONS)						
15.	B.COM. 3 <sup>rd</sup> Yr	57	07	01		01	66
	(HONS)						
16.	B.COM. 1 <sup>st</sup> Yr	109	12			05	121
	(GEN)						
17.	B.COM. 2 <sup>nd</sup> Yr	88	09	01		03	101
	(GEN)						
18.	B.COM. 3 <sup>rd</sup> Yr	80	03				83
	(GEN)						

**Table 5.3: Details of Students Profile (2014-15)** 

SN	Course	Gen	SC	ST	OBC (A)	OBC (B)	Total
1.	B.A. 1 <sup>st</sup> Yr	141	21	07	20		189
	(HONS)						
2.	B.A. 2 <sup>nd</sup> Yr	123	18	02	15	05	163
	(HONS)						
3.	B.A. 3 <sup>rd</sup> Yr	185	29	03	27	08	252
	(HONS)						
4.	B.A. 1 <sup>st</sup> Yr	205	115	22	19		361
	(GEN)	100	<b>50</b>	10	20		107
5.	B.A. 2 <sup>nd</sup> Yr	103	53	19	20		195
	(GEN)	1.0	10	0.5	10		07
6.	B.A. 3 <sup>rd</sup> Yr (GEN)	46	18	05	18		87
7.	B.SC. 1 <sup>st</sup> Yr	74	07	03	11	01	96
	(HONS)						
8.	B.SC. 2 <sup>nd</sup> Yr	24	04		02	03	33
	(HONS)						
9.	B.SC. 3 <sup>rd</sup> Yr	28	07	03	04		42
	(HONS)						
10.	B.SC. 1 <sup>st</sup> Yr	97	11	04	18	02	132
	(GEN)						
11.	B.SC. 2 <sup>nd</sup> Yr	03			04		07
	(GEN)						
12.	B.SC. 3 <sup>rd</sup> Yr	01	01				02
	(GEN)						
13.	B.COM. 1 <sup>st</sup> Yr	84	04	02	02		92
1.4	(HONS)	62			0.6		60
14.	B.COM. 2 <sup>nd</sup> Yr	62			06		68
1.5	(HONS) B.COM. 3 <sup>rd</sup> Yr	79			04		83
15.	(HONS)	19			04		83
16.	B.COM. 1 <sup>st</sup> Yr	222	09	02	16		249
10.	(GEN)	<i>444</i>	03	02	10	- <del>-</del>	<b>∠</b> <del>+</del> 3
17.	B.COM. 2 <sup>nd</sup> Yr	100	04		09		113
	(GEN)	, ,					
18.	B.COM. 3 <sup>rd</sup> Yr	66	01		12		79
	(GEN)						

Table 5.3: Details of PG English Students Profile (2013-14)

SN	Course	Gen	SC	ST	OBC (A)	OBC (B)	Total
1.	PG 1 <sup>st</sup> Sem.	22	03	01			26
2.	PG 2 <sup>nd</sup> Sem.	22	03	01			26

**Table 5.3: Details of PG English Students Profile (2014-15)** 

SN	Course	Gen	SC	ST	OBC (A)	OBC (B)	Total
1.	PG 1 <sup>st</sup> Sem.	20	06		06	01	33
2.	PG 2 <sup>nd</sup> Sem.	20	06		06	01	33
3.	PG 3 <sup>rd</sup> Sem.	22	03	01			26
4.	PG 4 <sup>th</sup> Sem.	22	03	01			26

# 5.1.4. What percentage of the students on an average progress to further studies? (UG to PG and PG to Research) Give details of the last five years.

Students do not progress from UG to PG within the college; they leave the college after passing BA, BSc and BCom Examinations. The PG English Students are admitted freshly by KNU, Asansol.

**Table 5.4: Students Profile of Further Studies** 

SN	Year	UG to PG	PG to Research	Total
	2010-11	NA	NA	NA
	2011-12	NA	NA	NA
	2012-13	NA	NA	NA
	2013-14	NA	NA	NA
	2014-15	NA	NA	NA
	Total	NA	NA	NA

### 5.1.5. What is the dropout rate for the different years after admission?

Dropout rates vary between 20-40% per year.

# 5.1.6. What proportion of the graduating students has been employed for the last five years? Provide placement record for the last five years.

DETAILED DATA NOT AVAILABLE.

**Table 5.5: Placement Records of Students** 

SN	Year	No. of Students	Category of Jobs	Remarks
		Employed		
1	2010-11			
2	2011-12			
3	2012-13			
4	2013-14			
5	2014-15			
	Total			

# 5.1.7. How many students appeared/ qualified in UGC-CSIR-NET, SLET, IAS, GATE/CAT/GRE/TOFEL, GMAT/Central/State Services Competitive Examinations? (Last five years) DATA NOT AVAILABLE.

**Table 5.6: Placement Records of Students** 

SN	Year	No. of Students Qualified	Category of Jobs	Remarks
1	2010-11			
2	2011-12			
3	2012-13			
4	2013-14			
5	2014-15			
	Total			

# 5.1.8. Give comparative picture of institutional academic performance in relation to university average.

Data not available

### 5.1.9. Describe efforts made by the institution to facilitate progression to employment.

The institution makes all possible efforts to facilitate progression to employment. The following methods are adopted:

The Placement Cell of the College organizes Campus training Programme under the supervision of TCS and INFOSYS, from which a number of students have been recruited.

### 5.2 Student Support System

# 5.2.1. Does the institution publish its updated prospectus and handbooks annually? How the information is content disseminated to students?

Yes, the college publishes its updated prospectus. The information is also disseminated through the college website *www.bccollegeasansol.org* and through college notice book. There is also an academic calendar for all students and staffs of the college to know the details about the activities of the college for the coming academic session.

### The **Prospectus** provides information about:

- Vision and mission of the college
- Goals and Objectives of the college
- Organisational structure
- Various Courses offered
- Staff members both teaching and non-teaching
- Rules and Regulations of the college
- Pattern of Examination, Evaluation system and requirements for promotion
- Free-ship and Scholarship to meritorious students

- Extra-curricular activities like NSS, Sports etc.
- Academic calendar
- List of Committees in the college
- Student Support Services

### The **Academic Calendar** provides information about:

- Commencement of Classes
- List of Holidays
- Schedules of all Examinations (Test Examination and Final Examinations)
- Schedule of Annual Sports, University Sports, State Sports
- List of Career Counseling
- Dates of Seminar/Workshop/Conference
- Dates of Form Fill up for examinations
- Important dates to celebrate (Fresher's Welcome, College Social etc.)

### 5.2.2. Does the institution have a website? Give details on information available for students.

Yes, the college has a dynamic website *www.bccollegeasansol.org*. The website provides the following information to all:

- History, vision, mission, objectives and motto of the college.
- Management
- Affiliation
- Admission procedure and online forms
- Attendance and examinations
- Student Free-ships offered
- Library and reading room facility
- Courses offered
- Faculties
- IQAC
- RTI

# 5.2.3. Does the institution provide financial aid to students? Specify the type and number of scholarships/ free ships given to the students last year. What types of insurance covers are available to students?

- Yes, the college provides financial aid to students in the form of free ships: For the students belonging to the economically weaker sections of the society the college has introduced free ship. In the last five years, the college has given the free ship up to the tune of Rs. 90,770 (ninety thousand seven hundred and seventy only).
- In the last five years, the college has disbursed govt. scholarship like Kanyashree of Rs. 2025000 (Two Lakhs twentyfive thousand only) to 81 students.

### 5.2.4. What type of support services is available to overseas students?

At present there is no overseas student present in the college.

### 5.2.5 What support services are available to SC/ST students and differently-abled students?

The college provides following services to the SC/ST students:

- During admission the SC and ST students get a reservation of 25% and 7% respectively of the total seats available in a course.
- Differently-abled students are given due consideration in the admission process, which is 3% as per policy of the Government of West Bengal.
- Manual help is extended whenever they are in need.

# 5.2.6. Does the institution offer placement and counselling services to students? Is there special counselling for women students?

Yes, the college has a Placement cell for all students. There is no separate counseling for women students.

# 5.2.7. Does the faculty participate in academic and personal counseling? How many have participated last year?

As counseling is a day-to-day activity all the faculty members are involved in academic and personal counseling from time to time. Students are encouraged to approach the faculty members whenever they are in need of guidance and counseling regarding higher studies, placement opportunities, preparation for competitive examinations as well as the problems faced by them in the college regarding academics and other activities.

# 5.2.8. Has the employment cell encouraged students to be self-employed during the last five years? What are its activities?

The college does not have such provision..

### 5.2.9. Does the institution have an alumni association? What are its activities?

No, there is no registered association right now.

# 5.2.10. List the names of top 10 most renowned alumni of the college along with their designation.

Though there is no such association, but as per record collected by the departments some of the renowned ex-students of the college are:

Table 5.7: Renowned Ex-students of the College

SN	Name	Present Designation
1	SUBIR DASGUPTA	DIRECTOR, BENGAL INSTITUTE
		OF TAX MANAGEMENT
2	VIVEKANAND JHA	CENTRAL EXCISE AND SERVICE
		TAX
3	BIRENDRA PRASAD	AGM, SAIL, ISP

4	MALAY MAJHI	MANAGER, UBI, APCAR GARDEN
		BRANCH
5	DEBABRATA GHOSH	PRESIDENT, ASANSOL PRESS
		CLUB
6	ANJANA MITRA	ASST MANAGER, SBI, ASANSOL
7	AMITABHA MUKHERJEE	EX-JUSTICE AND EX-MLA
8	ABHIJIT CHATTERJEE	ASSOCIATE PROF., TDB COLLEGE
9	SURESH SHIVARAMAN	AGM, SAIL
10	SUMIT MAJHI	ASSISTANT PROF., DEPT OF COM.,
		BURDWAN UNIVERSITY

#### 5.2.11. Are the alumni contributing to the development of the institution? Specify how.

As there is no such association, the contribution of Alumni Association to the development of the college is not applicable.

#### 5.2.12. Does the institution have a Grievance Redressal Cell? What are its functions?

Yes, the college has Students' Welfare and Grievance Redressal Cell which consists of the teaching and non-teaching staffs with the Teacher-in-Charge as its Chairman.

• Grievance Redressal Box is placed in the ground floor of the college in which students put their grievances in writing.

#### 5.2.13. List the number of grievances redressed during the last two years.

The grievances put forth by the students and the actions taken are as follows:

 SN
 Grievances
 Action Taken

 1
 One Grievance box required
 Committee suggested the Teacher-in-Charge to put a box tagged Grievance at the front of College Office

 2
 Dust Bin required
 With the consultation of IQAC dust bin placed in each floor of the college buildings

 3
 Renovation of Boys' Common Room
 Boys' Common Room has been renovated and a fresh coat of paint given to the room.

Table 5.8: Grievances Redressed in Recent Years

#### 5.2.14. Is there a provision for welfare schemes for students? If yes, give details.

Yes, the college provides the following welfare schemes for the students:

• The college provides student free-ships to needy students. In the last five years the college disbursed a sum of Rs. 90,770 (ninety thousand seven hundred and seventy only)

#### 5.2.15. Is there a cell to prevent Sexual Harassment? How effective is the cell?

Yes, the college has a cell to prevent Sexual Harassment. The college takes utmost care that cases of sexual harassment do not occur in the college campus. In case any such incident is reported, the Teacher-in-Charge, after verifying its authenticity, takes necessary disciplinary action in consultation with the senior faculty members. So far no such cases have been reported.

#### 5.2.16. What are the efforts to provide legal literacy to women?

No such measures have been taken by the administration.

#### 5.2.17. What are the support services made available for differently-abled students?

The college is sensitive to the needs of differently-abled students. But the college plans to construct a ramp for these students in future. Manual help is extended whenever they are in need.

### 5.2.18. What specific measures has the institution taken to enhance the quality of education with reference to student support and progression?

- Students now register themselves for a period of six years in which they have to complete 3 year degree course.
- Environmental Studies as compulsory paper is offered to all the Part III students of all streams.

### 5.2.19. What are the health services available to students such as resident doctor, group health insurance scheme, etc.?

The college does not provide any health care facility on the campus though first aid facility is provided to the students.

### 5.2.20. Describe the safety, measures provided by the institution like security and adequate lighting, etc.

Adequate security is provided to the students in the college.

- The college has **02** security personnel who work in shifts round the clock.
- The college has only one entry/exit gate which makes it easier to man the place.
- Adequate lighting facility is available in all classrooms and laboratories.
- The college has 03 generators to tide over power shortage.

#### 5.3 Student Activities

#### 5.3.1. What are the various students cultural activities organized?

The college takes special interest in promoting cultural activities. The college organized Annual Cultural Programme every year.

### 5.3.2. Furnish information regarding the participation of the students in extra-curricular activities and co-curricular activities?

Students participate in extra-curricular activities through the following:

- Students are encouraged to publish a College Magazine in regular basis.
- There is also College Annual Sports Competition.

#### 5.3.3. What are the incentives given to students who are proficient in sports?

• Prizes and Certificate are given away on Sports Day.

# 5.3.4. Give details of the participation of students in sports and the outcome, at the state, regional, national and international levels, during the last five years? Data not available.

**Table 5.8: Participation in Sports by College Students** 

SN	Session	Unive	ersity vel	Dist. Lev	rict		Level	Natio Lev	onal	Interna l Le	
		Le	VEI	Lev	V CI			Lev	V C I	1 Le	VEI
		No. of Participants	Rank Holder	No. of Participants	Rank Holder	No. of Participants	Rank Holder	No. of Participants	Rank Holder	No. of Participants	Rank Holder
1	2010-11										
2	2011-12										
3	2012-13										
4	2013-14										
5	2014-15										

## 5.3.5. Does the institution collect feedback from students? Describe the mechanisms and using it for improvement?

Yes, the college has a well developed mechanism for collecting feedback from the students.

- All the students are given a prescribed format for feedback related to curriculum given on the website of the College.
- On the basis of this, suggestive measures have been taken for improvement of the overall quality of the college.

#### 5.3.6. Describe the steps taken for encouraging student participation in institutional activities.

The following steps have been taken by the institution to encourage student participation.

• For election of Class Representatives (CR) Student's Union election has been conducted each year. CR meets with the Teacher-in-Charge on several occasions to discuss matters

related to students' problems. General Secretary of Student's Union also an important member of College Governing Body.

- Student feedback on academic and administrative affairs.
- There is Grievance Redressal Cell.
- Participation in extra-curricular activities like Annual Cultural Programme and annual sports.
- Annual Sports Meet is a gathering of students.

#### 5.4 Best Practices

### 5.4.1. Describe the best practices of the college in terms of student support/student progression related activities.

- The students are informed through the college website, Prospectus and Academic Calendar.
- Introduction is given to the students at the department level on the first day.
- Promotion of leadership qualities through extra/co-curricular activities such as NSS, Sports, NCC etc.
- Writing skill development of students through College Magazine by the students union.
- Separate hostel facility for girls and boys on the campus.
- Free ships to economically weak students.
- Development of research aptitude through project work only for 3<sup>rd</sup> year students.
- ENVS as a compulsory paper for all students.

### CRITERION VI: GOVERNANCE AND LEADERSHIP

#### 6.1. Institutional Vision and Leadership

### 6.1.1. Does the institution have a mission statement and goals in tune with the objectives of higher education?

The college has a mission statement and goals which are in tune with the objectives of higher education and the emerging global, national and regional concerns. In this context the college aims at an integrated and personalized education of the young so as to produce intellectually competent, morally upright, socially committed, spiritually inspired and nationally dedicated men and women in the service of India, today and tomorrow.

#### **MISSION OF THE COLLEGE:**

- To enrich the teaching-learning process according to the principles of social justice and humanity
- To broaden the scopes of higher education, and meet the challenges of emerging trends in higher education.
- To ensure a balanced growth among different disciplines.
- To strengthen the infrastructure and superstructure of human developments.
- To contribute to a peaceful and democratic community life.
- To fulfill the institution's social and national commitments.

#### **GOALS OF THE COLLEGE:**

The college is guided by the philosophy of Dr Sarvapalli Radhakrishnan, the great philosopher and one of the founders of modern India. It is aimed at the following goals and objectives:

- To combine modern education and human values.
- To promote a space for interactions between free minds.
- To motivate honesty and integrity among pupils.
- To look forward to the latest stage of study.
- To provide conducive environment for creativity & research;
- To create equal opportunity across class, race, caste and gender.
- To develop the skills of students for better employment prospects

## 6.1.2. What are the leadership functions of the Head of the Institution? How is the leadership system established in the college?

The institution is managed by **College Governing Body**, a society registered under Society Registration Act XXI of 1860, headed by the President who is the head of the organization. The President is also the Chairman of the Governing Body of the college. The Teacher-in-Charge is the Secretary of the Governing Body of the college. He is also the academic head of the college and is involved in coordinating all the functions associated with the post.

- Efficient and effective leadership is carried out through de-centralization in the form of setting up of various policy making bodies such as the Governing Body, IQAC, Finance Committee, Teachers' Council, Admission Committee, Examination Committee, Cultural Committee, Purchase Committee, Building Committee, Anti- Ragging Committee, Placement Cell, Grievance Redressal Cell, Free-ship Committee.
- These committees are comprised of faculty members, who meet periodically and review the matters concerning their activities.
- The existence of such committees and the active participation of the staff assist the Teacher-in-Charge in carrying out the duties of the head of the institution.
- The Teacher-in-Charge is both the academic as well as the administrative head of the institution. He provides valuable guidance in organising and execution of all academic activities.
- He maintains a cordial relationship with the staff and all the stakeholders of higher education.
- He is responsible for admission of students, finance, conduct of various committee meetings, students' welfare, discipline and all regular activities of the college.
- The Teacher-in-Charge is assisted by Bursar, Coordinator of IQAC, the heads of all the departments and other faculty members in taking administrative and academic decisions. The decisions on the curriculum of various courses are taken care of by the Teachers' Council of the college.
- The Teacher-in-Charge has a key role as he is the Member Secretary of the Governing Body, the Chairperson of the Teachers' Council, EX-Officio member of the Finance Committee and ex-officio member of all sub-committees.

### 6.1.3. What measures are taken by the institution to translate quality to the functioning of its various administrative and academic units?

The college encourages participatory approach to translate quality to the functioning of its various administrative and academic units.

- The administrative and academic functions are stream-lined with the help of various committees.
- Quality is also translated into the functioning of administrative units through allocation of funds, automation of library and providing internet facility for the staff and students in the Library and in some departments.
- The college prepares, in advance, its Prospectus, Academic Calendar with slight modifications from the academic calendar of the parent university and the master routine of the college. The modifications relate to the scheduling of vacations, and commencement of classes.
- All the departments follow the syllabus prescribed by the parent university.
- IQAC is responsible for ensuring quality in all academic activities which leads to the overall development of the institution.

#### 6.1.4. How are the faculties involved in decision-making?

The faculty members are involved in decision-making by serving as conveners, coordinators and members in various academic and administrative committees:

- The college has a Teachers' Council with the Teacher-in-Charge as its President and all the permanent teachers are members of this body, which is statutory in nature.
- The Teachers' Council deliberates on various academic and administrative matters related to the college.
- Three permanent faculty members are nominated by the Teachers' Council as Teacher's representative in the college Governing Body.
- Faculty members are also nominated to various committees like Examination Committee (4 members), Finance Committee (1 member besides Teacher-in-Charge and Bursar) and IQAC (5 teacher members besides Teacher-in-Charge, Coordinator, Two External members and One member from the administration related to the College Governing Body).
- The Teacher-in-Charge conducts meetings with the various committees and departments on a periodic basis to monitor the development of the college.
- Members of the staff are also involved in various other committees such as Grievance Redressal Cell, Anti-Ragging Committee, Games and Sports Committee, Cultural Committee, and Placement Cell

#### 6.1.5. Give a flowchart of academic and administrative decision making process.

Table 6.1: Administrative and Academic Decision-making Flow Chart

ADMINISRATIVE

Governing Body

Governing Body Sub-Committees

Teacher- In Charge

Teachers' Council

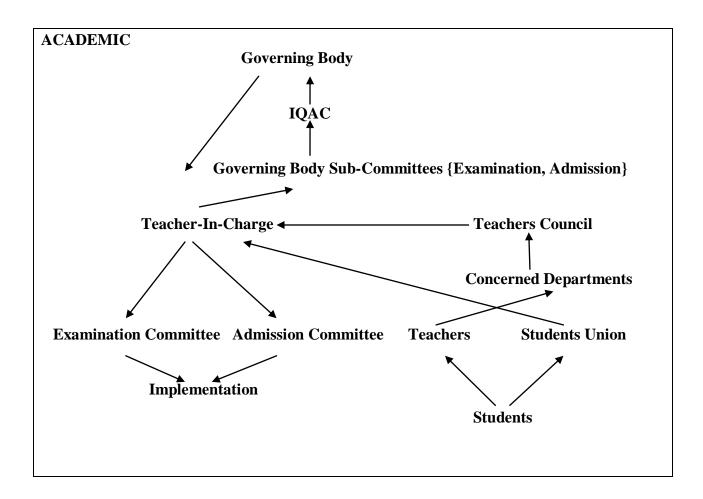
Non Teaching Staff council

Notification in Paper/e-tender/Notice Board/website

Bid Open (for Purchase, Building Committees)

Work Order

Implementation



## 6.1.6. Describe reforms in the management techniques employed and efforts to value employee's contribution.

The following reforms have been adopted by the management for the smooth functioning of the college and to value employees' contribution. Under autonomy the college decentralized the administrative set up by forming various committees such as Finance Committee, Building Committee, PF and Pension Committee, Purchase Committee, Grievance Redressal Cell, Anti-Ragging Committee, Sports Committee, Library Committee, Examination Committee, Admission Committee, Cultural Committee, and Placement Cell.

- For efficient management, greater accountability has been vested on the staff members.
- Appointment of faculty as Centre-in-Charge and Coordinator of Examinations to share administrative responsibilities.
- Formation of Advisory Committee such as IQAC to advise the Teacher-in-Charge on UGC norms and regulations.
- Research facilities are made available to the staff through infrastructure and academic support.
- All these reforms have contributed to better coordination among the departments and for the overall growth of the college.

#### 6.2 Organizational arrangements

#### 6.2.1. Give the organizational structure and details of the units of the statutory bodies?

The college follows UGC guidelines for organizational structure. As an autonomous constitution the college has the following statutory bodies:

- College Governing Body
- Teachers' Council
- Finance Committee
- Admission Committee
- Examination Committee
- IQAC

#### **Units of Statutory Bodies**

#### The Governing Body of the College

- President- 1 (Elected from inside GB members or from outsider)
- Secretary- 1 (Teacher-in-Charge/ Principal of the college)
- Teachers' Representatives- 3
- Government's Representatives- 1
- University Representative- 3
- Staff Representative- 2
- Student's Representative- 1

#### **Teachers' Council**

- President- 1 (Teacher-in-Charge)
- Secretary -1 (Selected from the faculty members)
- All permanent faculty members

#### **Finance Sub Committee:**

- President of the Governing Body
- Teacher-in-Charge
- Govt Nominee to the GB 01
- University Nominee to the GB 01
- Teachers' Representative 02
- Bursar
- Non Teaching Staff -02

#### **Admission Sub Committee**

- Convener 01
- Teacher-in-Charge
- Teachers' Representatives 06
- Librarian
- Non Teaching Staff -02

#### **Examination Sub Committee:**

- Convener 01
- Teacher-in-Charge
- All Heads of Department
- Teachers' Representatives 05
- Librarian
- Non Teaching Staff -02

#### **IQAC**

- Teacher-in-Charge
- Coordinator
- Govt Nominee to the GB 01
- Teachers' Representative 05
- Representative of the Locality 01
- Representative of Industry 01

6.2.2. Give details of the meetings held and decisions made, regarding finance, infrastructure, faculty, academic research, extension, linkages and examinations held during the last year.

#### **Table 6.2: Dates of Meetings Held**

#### **College Governing Body**

Dates of meetings held: 13.01.12, 20.06.12, 25.07.12, 11.01.13, 20.04.13, 13.07.13, 03.08.13, 10.12.13, 24.01.14, 21.04.14, 05.08.14, 27.10.14, 12.03.15, 21.04.15, 23.07.15

#### **Teachers' Council**

Dates of meetings held: 14.12.2012, 15.01.13, 14.12.14, 31.07.15

#### **Finance Committee**

Dates of meetings held: 4.05.2012, 21.09.2013, 26.04.2014, 21.09.2015, 24.09.2015

#### **Admission Committee**

Dates of meetings held: 2012: 21.05.12, 2013: 08.06.13, 2014: 06.06.14, 2015: 15.06.15

#### **Examination Committee**

Dates of meetings held: 14.09.12, 11.09.13, 24.09.14

#### **IOAC**

Dates of meetings held: 08.01.15, 10.03.15, 09.06.15, 19.02.2013, 05.04.2013, 17.06.15, 08.07.15, 15.07.15, 21.07.15, 08.09.15, 23.11.15

### 6.2.3. How frequently are the meetings of the different statutory bodies held? Describe coordination among bodies like BOS, AC, EC, etc.

- The Governing Body meets around thrice in every year. Under special conditions, as and when required, emergent Governing Body meeting can be arranged with the permission of the President, and the Teacher-in-Charge.
- The Teachers' Council meets at least once a year.
- The Admission Committee meets after the results of Higher Secondary/ CBSE/ ICSC are published and prepares the details chart of admission process and put it on the website, and notice board.
- The Examination Committee meets before and after the college annual test and university examinations.
- IQAC meets at every stage of preparation for NAAC.
- The Finance Committee meets at least once in a year.

### 6.2.4. What percentage of the management council's resolutions was implemented during the last year?

Around 70% of the management's resolutions were implemented last year.

#### 6.2.5. How is the administration decentralized?

The college has an organizational structure in which the Teacher-in-Charge is the head of the organization. Other administrative post is of the Bursar.

- The Teacher-in-Charge monitors the day-to-day academic and administrative activities, and is also responsible for all the major financial decisions related to the college.
- The college also has statutory bodies like Governing Body, IQAC, Teachers' Council, Finance Committee, Admission Committee, and Examination Committee which are involved in various decision making/administrative activities of the college.
- Various other committees have been constituted to support the academic and administrative activities with staff as coordinators and members (and the TIC as Exofficio).
- The Heads of Departments/ Departments-in-Charges monitor the functions of the teaching and non-teaching staff (where applicable) of the departments.

## 6.2.6. Does the institution have an effective internal coordination and monitoring mechanism? Specify.

The internal coordination and monitoring mechanism is synchronized through the participation of the staff as members of various committees.

- The individual departments are monitored by the respective Head of the Deaprtment/ Department-in-Charge.
- The administrative offices are monitored by the Teacher-in-Charge.
- The examination office is monitored by the Convener of the Examination Sub Committee.
- The Teacher-in-Charge takes the final decision on all the matters related to the college.

• The Teachers' Council exists as an advisory body on academic affairs.

### 6.2.7. How many times do the management and staff meet in an academic year?

They meet together at least twice a year.

### 6.2.8. What are the informal/ decentralized organizational arrangements made by the institution for effective governance?

- The Teacher-in-Charge and the Coordinator of IQAC are available during office hours to meet with parents, staff members and students on all working days.
- Some duties are assigned to the office such as issuing of Identity Cards, and Character Certificate, and College Leaving Certificate and also taking care of the discipline of the campus.
- The Library Cards are issued by the Library office.
- All the faculty members are actively involved in all the functions of the college.

#### 6.3 Strategy development and deployment

### 6.3.1. Does the institution have a perspective plan for institutional development? How is it made?

Yes, the college has a perspective plan for institutional development. The plans are discussed in the meetings of GB, and also with the Teachers' Council as and when required. Implementation of the plans depends upon various factors such as the financial position, state laws, university statutes, etc.

Some of the plans implemented recently are:

- Construction of the girls' hostel, and the new main gate of the college.
- Commencement of PG English course under Kazi Nazrul University.
- Introduction of internet facility for all students and staff in the library.
- Setting up of new research instruments at Chemistry Lab.

The growth and development plans are prepared keeping in mind the vision, mission and objectives of the institution.

#### 6.3.2. Describe strategic action plan and schedule for future development.

The management and staffs of the college continuously engage themselves to convert this college into one of the leading institutions of higher education.

- The college, by further enhancing the quality of education, research and maintaining high standard, wants to be rated as one of the best colleges in the district as well as West Bengal.
- In the field of research the college desires to march upwards to meet the global standards.
- More employment facilities will be provided to the students by inviting more companies for career counseling.

- Involvement of parents, students and other stakeholders in all areas of development will be encouraged more.
- The college also wants to open new courses at UG and PG levels.

#### 6.3.3. Does the institution follow an academic calendar? How is it prepared?

Yes, the college follows an academic calendar.

• The academic calendar is displayed on the Notice Board, and the Website of the college, during the commencement of the academic session, and is strictly followed through out the year by all stake holders.

### 6.3.4. During the last five years, specify how many plan proposals were initiated/implemented?

#### General:

- Library automation
- Availability of on-line forms for admission

#### **Academic:**

• Commencement of PG English course under Kazi Nazrul University

#### **Examination:**

- Regularity in Annual Test Examination process for all streams of UG Students.
- Printed/ typed question papers are provided to the students.
- Semester system (External and Internal) is followed for PG English.

#### Research:

- Establishment of DST Project Lab.
- Research Activities started at English Dept under ISM, Dhanbad.
- New sophisticated instruments purchased for high quality research in Chemistry, and Geography.

#### Linkage:

- MOU with Axis Bank, Asansol Branch for online admission from the session 2015-16.
- MOU with ISM for Research Project at English Dept.

#### **Infrastructure:**

- Construction of girls' hostel, and the new main gate of the college.
- Construction of parking place and day-care centre.
- Purchased Over-head projectors in two e-classroom, and one hand scanner, one color photocopy machines, 01 silent generator (Kirloskar).
- Installation of two high tension transformers.
- Modification in library, and Introduction of internet facilities to all the departments.
- GIS Instrument
- Language Lab
- Construction of Cricket pitch, volleyball and badminton courts.

#### **Plans Initiated:**

• Construction of the First Floor of The Girls' hostel

### 6.3.5. What are the initiatives taken by the institution to make optimum use of the autonomous status?

The college is not in the category of autonomous one.

#### 6.3.6. Has the college conducted an academic audit? Give details.

- The academic activities are monitored and reviewed in Teachers' Council meetings and IQAC meetings.
- There is no academic audit committee as such in the college.

#### 6.3.7. Describe the institutional approach for decision-making and deployment.

The Teacher-in-Charge of the college is involved in all the decision-making activities. He involves the various committees in this regard and implements the decisions in accordance with UGC guidelines for autonomous colleges.

- Administrative and Financial decisions are taken with the approval of the Governing Body.
- Academic decisions are taken with the approval of the Teachers' Council and IQAC.
- Matters related to examinations are looked into by the Examination committee.
- Matters related to finance are addressed by the finance committee.

#### 6.4. Human resource management

#### 6.4.1. How is the staff recruited? Illustrate the process of manpower planning.

The college follows the recruitment procedure for substantive teaching posts (govt. aided) according to the guidelines of the UGC adopted by the West Bengal College Service Commission. After the recommendation by the WBCSC, the college Governing Body appoints all the teachers.

For Part-time Teachers, Contractual Whole-time Teachers and Guest Teachers the college recruits through the following procedure:

- Vacancies are advertised in local and national dailies, College notice board, web site.
- All appointments are made according to the eligibility criteria laid down by the UGC by a
  duly constituted Appointment Sub. Committee comprised of the Teacher-in-Charge,
  Head of the concerned Department, 1 Subject expert (recommended by affiliating
  university) and one teacher representative of the Governing Body.
- Non-teaching vacancies are advertised in college notice board/ Web Site, local and national dailies and the recruitment process is accordance with the norms of State Govt. and considering the minority rights given to the college. The entire process is conducted by the Appointment Sub Committee.

Staff members are recruited based on the student strength, posts sanctioned by the govt., and created by the management keeping in mind the workload of the respective departments.

#### 6.4.2. How do you assess the need for staff recruitment?

- The need for the staff recruitment is assessed on the basis of the workload of the respective departments.
- The students' strength is also a criterion to assess the need of recruitment.
- Recruitment procedure for any new subject is completed before the beginning of an academic session.

#### 6.4.3. What percentage of faculty is recruited from other institutions?

Presently, no such recruitment has been done.

#### **6.4.4.** What is the ratio of teaching to non-teaching staff?

32:22 (on the basis of permanent teaching staff only)

### 6.4.5. Describe the strategy to attract and retain talented faculty in aided/ self-financing courses.

- The college has recruited whole-time faculty on contractual basis through a fair competitive process of appointment; they are also fairly paid.
- The college administration provides them adequate infrastructural and academic facilities.
- Those Teachers are motivated to participate in various seminars and workshops.
- They are considered as integral part of college in every term.

### **6.4.6.** Is the Government of India/State Government policies on recruitment followed in terms of reservation and qualification norms?

Yes. The college follows the norms of recruitment of faculty as laid down by the UGC and adopted by the state govt.

The college authenticates all the teaching posts by BCWD, Government of West Bengal.

Requisition is sent to DPI, Govt of West Bengal and WBCSC by the college immediately after a vacancy is created in a department.

#### **6.4.7.** Does the institution appraise the performance of the non-teaching staff? Specify.

Presently, no such mechanism is followed in the college.

### **6.4.8.** Does the institution have a 'self-appraisal method' to evaluate the performance of the faculty in teaching, research and extension programmes?

• The college follows a self-appraisal method of faculty through specific structural format issued by the affiliating university for CAS.

- Before applying for any promotion the faculty members need to fill up the self-appraisal report.
- The self-appraisal report reflects the teaching, research and other credentials of a faculty member.
- The self-appraisal report is analyzed by IQAC and by a screening committee chaired by the Teacher-in-Charge of the college before considering the candidature for promotion.

The college cannot promote a teacher from Assistant Professor (Stage I-Stage II-Stage III)-Associate Professor, since all these matters are considered by the affiliating University and Ministry of Higher Education, Govt. of West Bengal.

**6.4.9.** Are there any complaints, inquiries or legal suits pending against the functioning of the institution? Please give details.

No complaints, inquiries or legal suits are pending against the college.

6.4.10. Has there been any study conducted during the last five years by the college/government or by any other external agencies on the functioning of any aspect of academic and administrative unit? Give details and enclose the reports.

No such study was conducted.

6.4.11. Has the institution conducted any programme for skill up gradation and training of the non-teaching staff based on the performance appraisal?

Training of COSA software for non-teaching staff was organized.

**6.4.12.** Does the institution conduct staff development programme for the teaching staff? Illustrate.

The college did not conduct any staff development programme during the last five years.

**6.4.13.** Has the faculty been introduced to the use of computers, internet, audio-visual aids, computer aided packages, etc.?

- The departments of Mathematics, Geography, Botany, Zoology, English, Physics and Chemistry are provided with computers with internet facility so as to enrich the teaching staff.
- Over Head Projectors and other audio-visual packages are made available so as to enrich teaching-learning programme.
- Language Lab is equipped with multimedia facilities.
- Seminar Room is equipped with sound system.

#### 6.5 Finance Management and Resource Mobilization

#### 6.5.1. Provide details of the budget for the last financial year.

**Table 6.3: Budget Plan of 2014-15 (in Rs.)** 

Income	Expenditure	Balance	Remarks
3,75,78,584.50/-	2,86,28,464.70/-	89,50,119.50/-	a) Income includes all grants, interests of fixed deposits and fees collected from students.
			b) Expenditure includes all purchase, construction, University expenses, and daily expenses for running the college.

#### 6.5.2. Is the operating budget of the institution adequate to cover the day-to-day expenses?

Yes. The operating budget of the institution is adequate to cover the day-to-day expenses.

#### 6.5.3. Is the maintenance budget of the institution adequate with reference to its assets?

Yes, the maintenance budget of the institution is adequate with reference to its assets.

#### 6.5.4. How the budget is optimally utilized?

The allotment of budgetary fund is utilized to cover for expenses under the following heads.

- Salaries of management staff (both teaching and non-teaching)
- Library modernization
- Purchase of apparatus for laboratories and other similar costs
- Examination
- Security
- Infrastructure maintenance
- Electricity
- Sports and games
- Other miscellaneous expenses

### 6.5.5. Does the institution have a mechanism for internal and external audit? How regularly is it done?

Yes, the income and the expenditure are subject to both an internal as well as an external audit.

- Internal audit is done by the college Bursar
- External audit is done every year by a Chartered Accountant

#### 6.5.6. What are the current tuition and other fees?

The fee structure depends upon the nature of the course. The details are as follows: Fee Structure for Degree Course:

Stream	Fees (in Rs.)
B.Sc Pure Science (HONS)	3685
B.Sc Pure Science (GEN)	3020
B.Sc Zoology (HONS)	3805
B.Sc Bio (GEN)	3260
B.Sc Computer Science (HONS)	10000
BA (HONS)	2870
BA (GEN)	2325
BA Geography (HONS)	4255
B.Com. (HONS)	3240
B. Com. (GEN)	2695
PG English	2300 (per semester)
BBA 1 <sup>st</sup> Yr	27905
BBA 2 <sup>nd</sup> Yr	25005
BBA 3 <sup>rd</sup> Yr	25140
BCA 1 <sup>st</sup> Yr	33105
BCA 2 <sup>nd</sup> Yr	30205
BCA 3 <sup>rd</sup> Yr	30240

#### 6.5.7. How often is the fee revised?

The fee was revised every year before the commencement of an academic year. Revision of fees is discussed at the GB and it is implemented on the basis of the GB resolution.

### 6.5.8. What is the quantum of resources mobilized through donations? (Other than block grants)

Right now, the college does not avail any such donation.

**Table 6.4: Details of Scholarship** 

SN	Name of the Scholarship	Beneficiaries	Qualifications	Remarks
1	NA	NA	NA	NA

#### 6.5.9. Narrate the efforts taken by the college for resource mobilization by various means.

The Government of West Bengal disburses the salaries of those posts sanctioned with finance for both teaching and non-teaching staff. The fees collected from the students, which include staff fund and college fund, help the college to mobilize resources.

- The college uses these funds to pay the salaries of the contractual, guest lecturers and temporary office staff.
- The college has been receiving the salaries of all permanent and Govt approved partime teaching staff and permanent non-teaching staff from the govt. of West Bengal periodically to provide them monthly salaries.
- Resources are also mobilized by letting out space for various competitive exams.
- The college receives financial help from UGC on requirement basis to maintained its infrastructural and academic needs.

#### 6.6. Best Practices

6.6.1. Describe best practices in Governance and Leadership adopted by the college in terms of institutional vision and leadership/organizational arrangements/strategies development /deployment human resource management / financial management and resource mobilization.

#### Vision

The vision, mission and goal of the college are directed at the overall development of the students.

- The main goal of the institution is the education and upliftment of local SC/ST population.
- The mission is translated into action and quality through the curriculum which, has been revamped to address current needs.
- The college tries to provide the best infrastructure possible for the students and staff.
- The ultimate objective of the college is to build upon the moral, ethical and cultural foundations of the students who are the future citizens of our vast and diversified nation.

Value-addition is done, keeping in mind the employability of the students and the needs of the stakeholders.

#### Leadership

The Teacher-in-Charge is the academic and administrative head of the college. He discharges his duties with dedication and utmost sincerity with the aim of translating the vision, mission and goals of the institution into reality.

- The Teacher-in-Charge strives to coordinate all the activities of college with the active participation of the teaching and non-teaching staff, and students.
- The college has dedicated and competent faculty who are always eager to contribute to the progress of the college.
- The college administration enjoys good rapport with all the stakeholders of higher education.
- The Teacher-in-Charge has given a free hand to all departments to design their curriculum considering the demands of the students.
- The college also promotes the faculty for active research for which necessary infrastructure is made available to the departments.
- The college management seeks the suggestions from the Teachers' Council and IQAC for the up gradation of college at all levels.

#### **Organizational Arrangements**

- Effective organizational arrangements are practiced through decentralization of organizational structure by involving Teachers' Council, faculty members and students at all levels.
- To make the administrative functioning systematic and transparent, in addition to various statutory bodies, like Governing Body, IQAC, Finance Committee, Examination Committee and Admission Committee. Various other sub-committees have been constituted to cope with academic and administrative developmental activities. The committee members are assigned various functions for effective governance.
- The committees are responsible for coordination, planning and execution of students' discipline, Grievance Redressal, students' welfare activities, infrastructural needs, etc.
- The participation of students is encouraged in various college activities for the smooth functioning of the events.
- The administrative and academic matters are discussed in the Teachers' Council meetings.

#### **Strategies Development**

The college has a strategic plan for the academic and administrative functioning.

- The academic calendar is prepared before the commencement of a academic session for the systematic functioning of the college.
- The tentative dates for annual test examinations are notified well in advance for the convenience of the teachers as well as the students.
- Internet connection is made available for all students and teachers for academic and administrative functions.

#### **Deployment Human Resource Management**

- The college follows the guidelines of UGC adopted by the State government in the process of recruitment.
- Reservation policy is applicable in recruitment procedure are as laid down by government of West Bengal.
- The college never compromises with merit, expertise and quality.
- The college maintains a healthy professional environment.
- The Teacher-in-Charge is always available to discuss the problems of staff and students.

#### **Financial Management**

- The college has a Finance Committee presided by the President of the GB which takes resolution, regarding the budget and allocation of funds for various academic and administrative purposes, which are implemented by the Teacher-in-Charge after getting final approval of the Governing Body.
- The committee looks after the grants received from state government and UGC, and the fees received from students.
- The income and expenditure is properly audited by an internal auditor (Bursar) and an external auditor (Chartered Accountant).
- For the purchase of any equipment or infrastructural development standard quotations are acquired and decisions are made democratically.

• Revenue is also generated in the form of interest from fixed deposits.

#### **Resource Mobilization**

- The resources are mobilized through fees collected from the students.
- Resources are also mobilized by letting out space for various competitive exams.
- Resources are also mobilized from various grants by UGC.

### CRITERION VII: INNOVATION AND BEST PRACTICES

#### 7.1 Environment Consciousness

#### 7.1.1 Does the Institute conduct a Green Audit of its campus and facilities?

The College does conduct a Green Audit of its campus. As a preliminary step of creating environment consciousness among the faculty and students, a record of the type and number of floral species within the college campus is undertaken.

#### 7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?

- Energy conservation
- Use of renewable energy
- Water harvesting
- Check dam construction
- Efforts for Carbon neutrality
- Plantation
- Hazardous waste management
- e-waste management

#### **Energy Conservation:**

The college class rooms are airy and bright. Thus throughout the year, except during overcast, classes are held without artificial lighting. This helps in the conservation of energy.

#### **Use of Renewable Energy:**

No

#### **Water Harvesting:**

The college does not have any system of water harvesting.

#### **Check Dam:**

No

#### **Efforts for Carbon Neutrality:**

N.A.

#### **Plantation**

The campus is eco-friendly dotted with palm trees. Apart from this, some indigenous species have been planted providing a green entrance to the college. A small medicinal garden has been grown to educate the faculty and students about the medicinal utility of plants.

#### **Hazardous Waste Management/e-waste Management:**

N. A.

#### 7.2 Innovations

## 7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

The college has been scaling new heights ever since its inception. The college has made several innovations which have helped smooth out the functioning of the college. These innovations are in academics, administration and other levels of the college as follows:

- Establishment of IQAC on 5<sup>th</sup> August 2014 for total quality management of the college.
- A Grievance Redressal Cell has been set up in the college.
- A girls' hostel and the main gate of the college have been constructed.
- A placement cell is functioning in the college.
- In periodic IQAC meetings the resolutions taken are implemented in accordance with the UGC guidelines and objectives of higher education.
- Meetings of Teachers' Council and Governing Body are held on administrative and academic matters related to the college.
- Periodic meetings of Admission Committee, Examination Committee, Purchase Committee, and Finance Committee are held.
- Library automation.
- Feedback from students and self-appraisal from teachers are taken and reviewed.
- Internet facility has been made available to all the faculty and students.
- Teaching Staff members are motivated to take up UGC Research Projects (major and minor) and publish research articles.
- The following courses and subjects have been introduced during the last five years:

**Table 7.1: Introduction of New Subjects in Last Five Years** 

SN	Subject	Stream	Year
1	English	Post Graduate	2013

#### Feedback Mechanism:

Recently we have started taking feedback from the students about academics. Students of each department are expected to do so for all the teachers concerned with their class. Besides, informal interaction between the students and the Class Teachers /Teacher-in-Charge about issues pertaining to teaching quality is also encouraged.

**Computerization of Administrative Section:** College has not yet been able to modernize the administrative and accounts section.

#### **Computerization of Library:**

The library is fully computerized. All library services including lending are computerized. Library provides OPAC system for students where they can search books according to their choice. Through WEBOPAC system they can access membership account to get all details.

#### **Zero-Balance Accounts:**

The college does not have such facility.

#### **Academic Innovations:**

The Institution has introduced many innovative practices to help the students in their pursuit of attaining quality education; one of them is the introduction of ICT based learning in some departments and use of web based resources through INFLIBNET.

#### 7.2.2. Has the institution adopted any mechanism / process for internal quality checks?

Yes, the following mechanisms / processes for internal quality checks have been adopted by the college.

- Establishment of IQAC in 2014 for total quality management of the college.
- Functioning of Teachers' Council, Examination Committee, Finance Committee, Grievance Redressal Cell, and Students' Union.
- In periodic IQAC meetings the resolutions taken are implemented in accordance with the UGC guidelines and objectives of higher education.
- Meetings of Teachers' Council and Governing Body on academic and administrative matters related to the college.
- Library automation.
- Formation of Anti-Ragging and Anti-Sexual Harassment Cells.

#### 7.2.3. How does the institution ensure the quality of its academic programmes?

Quality of academic programmes is ensured through the following methods.

- Feedback from students and self-appraisal from teachers are regularly reviewed.
- Representation of all sections in the IQAC.
- Representation of all teachers in the Teachers' Council.

#### 7.2.4. How does the institution ensure the quality of its administration?

- The Teacher-in-Charge is the final authority on all matters related to the day-to-day functioning of the college.
- The Heads/ Representatives of Departments look after their respective departmental affairs.
- The quality of administration is monitored by various committees like IQAC, Teachers' Council, Exam Committee, and Finance Committee.
- Suggestions from stakeholders are also welcomed and necessary changes are incorporated for quality improvement.
- The Governing Body takes final decision on major administrative matters.

### 7.2.5. What are the innovative courses introduced during the last five years? How do you promote innovation in curriculum?

• The University of Burdwan has recently reframed the curricula of the UG courses of all three streams, and has been followed by the Kazi Nazrul University, to which the 1<sup>st</sup> year UG Students of this college are enrolled.

- The College also follows the newly introduced course of Post Graduate in English by Kazi Nazrul University.
- The College does not have any authority to bring changes in the syllabi.

### 7.2.6. Describe the strategies evolved in promoting innovations in teaching, learning and evaluation.

#### **Teaching-Learning**

- In addition to conventional talk and chalk-board method, over-head projectors and multimedia have been recently introduced in teaching-learning process.
- Classroom sessions are interactive in nature.
- Project/ assignment based learning and student-seminars are promoted.
- Internet facility has been made available to all the faculty and students.

#### **Evaluation**

- Annual Test has been introduced for assessment of students before final university examinations.
- Evaluation of teacher performance through CAS for better teaching-learning process.
- Internal assessment has been conducted for PG English Students.

# 7.2.7. Elucidate some of the innovations in research and extension? What initiatives have been taken by the institution to give a significant thrust to research and development in the programmes?

To promote research and extension the following initiatives have been taken by the college:

- Staff members are motivated to take up UGC Research Projects (Major and minor) and publish research articles. 06 permanent faculty members have completed their UGC MRP, and 02 are now engaged in pursuing UGC MRP.
- One DST project is undergoing in the Dept of Chemistry.
- The Dept of English acts as the External Research Centre of ISM, Dhanbad.
- Some departments have been equipped with computer with internet facility.
- Basic Research Facility is provided to all Science departments, including UV and IR instruments in the Chemistry Laboratory.
- Project work is mandatory in some subjects which help to inculcate research aptitude among the students.
- Faculties are given complete freedom to engage in consultancy and extension work for their research.

#### 7.2.8. What innovative strategies have been adopted in governance?

To provide good governance the college management encourages participatory management by decentralizing the powers at various levels.

- It seeks to improve understanding and co-ordination between the management, the Teacher-in-Charge and the staff members for the overall growth and development of the institution.
- Apex bodies like Governing Body, IQAC and Teachers' Council take policy decisions. Various committees have been constituted to look after the matters that are related to the day-to-day functioning, quality enhancement and effective governance.

### 7.2.9. What mechanisms have been developed by the institution for quality assurance within the existing academic and administrative system?

Quality assurance within the existing academic and administrative system is ensured through:

- IQAC for quality sustenance.
- Teachers' Council.
- Innovations in curriculum, setting standard procedures for academic activities, close monitoring of students performance and feedback mechanism.
- Inputs from stakeholders.
- Implementation of expansion plans.
- Functioning of various bodies/ committees like Teachers' Council, Exam Committee, Finance Committee, Cultural Committee, Grievance Redressal Cell.
- Office automation.

## 7.2.10. What are the functions carried out by the above mechanisms in the quality enhancement of the institution?

- IQAC reviews the activities of the current year and makes plans for further improvement in the forthcoming year.
- Teachers' Council exists as an advisory body and participates in the overall development of the college.
- Finance Committee takes decisions of financial matters which are then placed before the Governing Body for final approval.
- Examination Committee discusses all matters related evaluation system.

The examination committee is responsible for the timely conduct of exams (Assessment Test/Test Exams/Class Tests/Final University Exams like Part I, II, III) and publication of results.

### 7.2.11. What role is played by the students in assuring quality of education imparted by the institution?

Student's feedback is valued very highly by the institution. They can voice their opinions through:

- Class Representatives.
- Feedback on academic performance.
- Anti-Ragging Cell.

### 7.2.12. What initiatives have been taken up by the institution to promote best practices in the institution? How does the institution ensure that the best practices have been internalized?

The college has acquired a distinct identity from its foundation. Following are some of the best practices that are institutionalized:

- Emphasis on students' discipline.
- Cleanliness of the campus.
- Good academic ambience.
- Good infrastructure.
- Up-gradation of study to the level of research activities.

#### Innovative teaching-learning programmes:

- Availability of Internet facility.
- Promotion of basic research at departmental levels.
- Emphasis on co-curricular and extra-curricular activities.
- Promotion of healthy teacher-taught relationship.
- Active support and encouragement by the management to teachers for library purchases.

#### 7.2.13. In which way has the institution added value to student's quality enhancement?

The institution accords top priority to student's quality enhancement. Value addition is done through the following methods.

- Incorporation of value based courses like Environmental Studies as compulsory paper in Part III by affiliating university.
- Celebration of days of national importance.
- Development of leadership qualities through NSS and NCC.

#### 7.3. Best Practices

#### 7.3.1. What are the inclusive practices of the institution to impart holistic education?

The institution imparts holistic education in the following ways:

- Emphasis on academics.
- Non discriminatory approach.
- Extra-curricular activities like sports, exhibitions, cultural programme, publication of college magazine and wall magazine of certain departments.
- Organization of the National Book Week in association with National Book Trust in 2012.
- Annual Sports is held every year, and at regular intervals various sports activities like tournaments in Cricket, Football, Badminton and Volleyball are held.

In all the events organized in the college the students participate with a lot of zeal and enthusiasm.

### 7.3.2. What are the specific initiatives adopted to establish social justice among students, faculty and community?

The college does not make any discrimination on the basis of caste, creed, and race religion of social practice.

- In order to give equity, it follows the reservation roster of the govt. of West Bengal.
- Reservation roster is followed in the recruitment of faculty.

### 7.3.3. How does the institution promote social responsibilities and citizenship roles among the students?

The institution promotes social responsibilities and citizenship roles among the students through:

- NSS and NCC
- Responsibility, teamwork and citizenship roles are also facilitated by electing class representatives.

#### 7.3.4. What are the institutional efforts to bring in 'Community orientation' in its activities?

The following community-oriented programmes were organized by different clubs and societies of the college:

- AIDS Awareness Programme
- Blood Donation Camp
- Health Check-up for women.
- "Swachh Bharat" Programme.
- Eye Check-up Camp.

### 7.3.5. Does the institution have any exclusive programme under extra-mural/enrichment wing, to promote social responsibilities and citizenship roles?

Presently, the students are not engaged in any such programme.

### 7.3.6. Has the institution done a gender audit and / or any gender related sensitizing courses for the staff/students? Give details.

Yes; about 810 female students have been enrolled in the 1st year.

### 7.3.7. What practices have been taken up by the institution to provide access to students from the following sections of the society?

The College strictly follows Reservation rules and regulations of the State and Central Governments.

- the students belong to ST/SC/OBC communities generally varies 30%-40%.
- In some departments the no. is higher as they get admission on the basis of merit.

#### b) Differently-abled

The college is sensitive to the needs of differently-abled students. For this purpose it has

- The College has a ramp on the ground floor at the entrance to the main building and plans to create more ramps.
- Vehicles of such students can come up to where the staircase begins.

Manual help is extended whenever they are in need.

### 7.3.8. What efforts have been made by the institution to recruit 1) Staff from the disadvantaged communities? Specify.

#### **Teaching**

Recruitment of staff is done in accordance with the reservation roster of the Govt. of West Bengal. At present 08 permanent teaching staff out 0f 32 belongs to SC/ST/OBC category.

#### Non-teaching

07 non-teaching staff out of 23 belongs to SC/ST/OBC category.

#### 7.3.9. What special efforts are made to achieve gender balance amongst students and staff?

- Over the last five years the no. of women students has steadily increased.
- Over the last five years the no. of women permanent faculty has also increased and gone up to 08.

### 7.3.10. Has the institution done a gender audit and/ or any gender-related sensitizing courses for the staff/students? Give details.

Please see **7.2.6** 

## 7.3.11. What intervention strategies have been adopted by the institution to promote overall development of the students from rural/tribal background?

The college does not have any such strategy right now.

## 7.3.12. Does the institution have a mechanism to record the incremental academic growth of the students admitted from the disadvantaged sections? No.

#### 7.4. Stakeholder Relationship

### 7.4.1. How does the institution involve all its stakeholders in planning, implementing and evaluating the academic programmes?

All its stakeholders are involved in the planning, implementing and evaluation of the academic programmes in the following ways.

- Feedback from the students on the academic process.
- Feedback from the faculty on the curriculum and teaching-learning process reflected through the Teachers' Council.

### 7.4.2. How does the institution develop new programmes to create an overall climate conducive to learning?

The new programmes are introduced in accordance with the need.

- In the last five years the college has been up-graded to post-graduate level of study in English and research activities.
- Use of computers and internet resources have been radically increased.
- Introduction of new methods in teaching-learning process.

### 7.4.3. What are the key factors that attract students and stakeholders resulting in stakeholder satisfaction?

The key factors that attract students and stakeholders are:

- Wide choice of courses.
- Excellent academic ambience.
- Emphasis on computer learning.
- Career counseling and Placements.
- Well maintained discipline.
- Eco-friendly campus.
- Hard-working and dedicated faculty members.
- Teacher-student relationship.
- Good infrastructure.
- Good library facility with wide range of books.
- NSS, NCC sports and extra-curricular activities.

# 7.4.4. How does the institution elicit the cooperation from all stakeholders to ensure overall development of the students considering the curricular and co-curricular activities, research, community orientation, the personal / spiritual development of the students?

All stakeholders extend their cooperation to the management for the overall development of the college.

- Teachers discharge their duties with utmost dedication and commitment.
- Teachers participate in administrative and research activities in addition to teaching.
- Class Representatives are actively involved in academic and co-curricular activities and college development programmes.
- Students are actively involved in all the activities of the college.
- Celebration of functions of national and regional importance.

### 7.4.5. How do you anticipate public concerns in your institutions with current and future programme offerings and operations?

Public concerns are anticipated through the following means.

- The faculty members are invited as resource persons in other school and colleges, and socially relevant programmes.
- Guests from outside the college give valuable suggestions during their visits to the institution which motivate us to do better.
- The locality is well represented in the Governing Body through people's representatives, like MLA, and some of the well-known personalities of Asansol.
- The College has conducted various social welfare programmes in association with various Societies.
- The Alumni of the college, now significant personalities in society, also contribute to the relation between the public and the institution.
- The programmes organized in the college have always been widely published in public media.

### 7.4.6. How does the institution promote social responsibilities and citizenship roles among the students? Does it have any exclusive programme for the same?

Refer 7.3.3

#### 7.4.7. What are the institutional efforts to bring in community-orientation in its activities?

Refer 7.3.4

# 7.4.8. How does your institution actively support and strengthen the neighbourhood communities? How do you identify community needs and determine areas of emphasis for organizational involvement and support?

The institution supports the community in the following ways:

- Activities of NSS and NCC.
- Organization of various camps and social welfare programmes.

#### 7.4.9. How do the faculty and students contribute in these activities?

The college encourages the participation of faculty members and students in above programmes. The college motivates the students to join NSS and NCC. The faculties are also involved in delivering lectures at various functions organised by other institutions/ organizations in various parts of the district and states.

# 7.4.10. Describe how your institution determines student satisfaction, relative to academic benchmarks? Do you update the approach in view of the current and future educational needs and challenges?

Students' satisfaction is determined through the following measures.

- Feedback about the academic procedure.
- The Grievance Redressal Cell caters to the complaints of the students.
- Meetings with faculty members and Department-in-Charges to address the day-to-day needs of the students.

Student satisfaction is the ultimate aim of the college.

#### 7.4.11. How do you build relationships?

- To attract and retain students
- To enhance student's performance and
- To meet their expectations of learning.

#### To attract and retain students

- Cordial relationship between management, teachers and students.
- Maintaining good relation between students and teachers within and outside the campus. Personal counseling is given as and when required.
- Students can approach the teachers freely to discuss their problems.
- Participation of students in cultural activities, field trips and excursions, and NSS and NCC bridges the gap between the students and faculty.

#### To enhance student's performance

- Availability of books and journals both at the departmental level and general library.
- Motivation by the faculty.
- Classroom discussions.
- Personal attention of the faculty especially to weaker students.

#### To meet their expectations of learning

- Availability of the Teacher-in-Charge and faculty members during college hours.
- Student support systems.
- Innovative teaching-learning methods.

# 7.4.12. What is your complaint management process? How do you ensure that these complaints are resolved promptly and effectively? How are the complaints aggregated and analyzed for use in the improvement of the organization, and for better stakeholder-relationship and satisfaction?

The college attends to all the complaints of all the stakeholders through:

• Grievance Redressal Cell.

- Teachers' Council.
- Feedback from students

Prompt action is taken on all the complaints to the satisfaction of the stakeholders.

#### 7.4.13. How is the core values of NAAC reflected in the various functions of the institution?

The 5 core values of NAAC are reflected in all the programmes and activities of the college.

#### NATIONAL DEVELOPMENT

- Providing the latest and most useful knowledge and skills to the students.
- Capacity building of the students. To cater to this the college arranges special classes for soft skill development, language lab has been established.
- The curriculum has been designed in such a manner that the students can enhance their knowledge base and compete with other students at the national level.
- Reservation given to under-privileged groups.
- Extension programmes of NSS and NCC in neighbouring areas.

All the above methods help in the promotion of highly-qualified and society-conscious citizens which contributes to national development.

### FOSTERING GLOBAL COMPETENCIES AMONG STUDENTS: The College organizes Career Counseling with Global Corporate, like INFOSYS and TCS

#### INCULCATING HEALTHY VALUE SYSTEM

- Holistic approach to education to create a class of intellectually, morally and spiritually sound and committed citizens.
- Celebration of days of national importance like Independence Day, Republic Day, Teacher's Day, College Foundation Day to inculcate patriotism and cultural, ethical and moral values among students.
- To build teamwork, sportsmanship and leadership qualities involvement of students is promoted through extra-curricular activities.
- Value based-teaching and guest lectures are promoted.
- Dedicated and committed teachers are the idols of the students, which is the main strength of the college.

#### PROMOTING THE USE OF TECHNOLOGY

- Teaching-learning methods have undergone changes with the use of technology-aided methods.
- Some departments have been provided with computers, OHPs to support teaching-learning methods.
- More classrooms have been planned to equip with audio-visual aids.
- Special rooms have been upgraded for seminars.
- GIS instrument in Geography, UV and IR instruments in Chemistry have been set up.

### **QUEST FOR EXCELLENCE**

To achieve excellence the college has taken the following measures.

- Quality promotion through IQAC.
- Innovative teaching-learning and evaluation methods.
- Feedback from students.
- Grievance Redressal mechanism.
- Establishment of Placement Cell.
- Establishment of Anti Ragging and Anti Sexual Harassment Cell.
- Character development is the ultimate goal of education.

### **DEPARTMENTAL PROFILE**

### DEPARTMENT OF BENGALI

### **Profile of the Department**

- 1. Name of the Department: BENGALI
- 2. Year of Establishment: 1961
- 3. Names of Programmes/Courses offered: 3 Year Degree Honours & General Course
- 4. Names of Interdisciplinary Courses and the Departments / Units involved: N. A.
- 5. Annual/Semester/Choice based credit system (Programme wise):

Year	Examination	Marks	Time	Remarks
First Year	ear Annual Test		4:00 Hour	Qualified for Part I Final Exam.
	Univ. Part I Exam.	100	4:00 Hour	Qualified for Part II Exam.
Second Year	Annual Test	100	4:00 Hour	Qualified for Part II Final Exam.
	Univ. Part II Exam.	100	4:00 Hour	Qualified for Part III Exam.
Third Year	Annual Test	100	4:00 Hour	Qualified for Part III Final Exam.
	Univ. Part III Exam.	100	4:00 Hour	

- 6. Participation of the Department in the Courses offered by other departments: N. A.
- 7. Courses in collaboration with other Universities, industries, foreign institutions etc.: N.A.
- 8. Details of Courses/Programmes discontinued (if any) with reason: N. A.
- 9. Number of Teaching Posts:

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	1	1
Assistant Professors	3	3
Govt. Approved Part Time Teachers	NIL	NIL
Guest Teachers	NIL	NIL

#### 10. Faculty Profile:

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last four years
Dr. Swapan	M. A., Ph.D.	Associate	Vaishnava	28 Yrs	Nil
Kumar De		Professor	Literature		
Amitabha	M. A.	Assistant	Comparative	13 Yrs	Nil
Mukhopadhyay		Professor	Literature		
Dipankar	M. A., B. Ed.	Assistant	Drama	10 Yrs	Nil
Arosh		Professor			
Barnali	M. A., M. Phil.,	Assistant	Fiction &	10 Months	Nil
Pramanik	B. Ed.	Professor	Short Stories		

- 11. List of senior visiting faculty: Nil
- 12. Percentage of lectures delivered and practical classes handled (Programme wise):

#### DR. SWAPAN KUMAR DE

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	470	470	100	
2011-12 (Part I+II+III)	445	445	100	
2012-13 (Part I+II+III)	448	448	100	
2013-14 (Part I+II+III)	462	462	100	
2014-15 (Part I+II+III)	390	390	100	

### AMITABHA MUKHOPADHYAY

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	462	462	100	
2011-12 (Part I+II+III)	424	424	100	
2012-13 (Part I+II+III)	416	416	100	
2013-14 (Part I+II+III)	452	452	100	
2014-15 (Part I+II+III)	405	405	100	

#### **DIPANKAR AROSH**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	450	450	100	
2011-12 (Part I+II+III)	467	467	100	
2012-13 (Part I+II+III)	430	430	100	
2013-14 (Part I+II+III)	442	442	100	
2014-15 (Part I+II+III)	398	398	100	

#### **BARNALI PRAMANIK**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	N. A.	N. A.	N. A.	
2011-12 (Part I+II+III)	N. A.	N. A.	N. A.	
2012-13 (Part I+II+III)	N. A.	N. A.	N. A.	
2013-14 (Part I+II+III)	N. A.	N. A.	N. A.	
2014-15 (Part I+II+III)	85	85	100	

# 13. Student-Teacher Ratio (programme wise):

Year	No. of Students	No. of Teachers	Ratio
First Year	45	4	45:4
Second Year	40	4	10:1
Third Year	48	4	12:1

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: N. A.
- 15. Qualifications of Teaching Faculty with D.Sc./D. Litt./ Ph.D./M. Phil./PG:

Name	Qualification
Dr. Swapan Kumar De	M. A., Ph.D.
Amitabha Mukhopadhyay	M. A.
Dipankar Arosh	M. A., B. Ed.
Barnali Pramanik	M. A., M. Phil., B. Ed.

- 16. Number of Faculty with ongoing projects from a) National, b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

Name of Faculty	Project Title	<b>Funding Agency</b>	Grants (Rs.)
Amitabha	Bangla-E-Patrika: Asansol Durgapur	UGC	72,500/-
Mukhopadhyay	Shilpanchale Prabhab O Pratikriya		

- 18. Research Center/facility recognized by the university: Nil
- 19. Publications:

Name	Books	Research	Abstracts	Proceedings	Thesis	Others
		Papers				
Dr. Swapan Kumar De	2	Nil	Nil	4	Nil	10
Amitabha	1	1	Nil	3	Nil	Book Chapter-2
Mukhopadhyay						
Dipankar Arosh	Nil	Nil	Nil	Nil	Nil	Book Chapter-1
Barnali Pramanik	1	20	3	15	Nil	Book Chapter-5

- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as members in
  - National committees: NilInternational committees: Nil
  - Editorial boards: Nil
- 22. Student Projects:
  - Percentage of Students who have done in-house projects including inter departmental/ programme: Nil
  - Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: Nil
- 23. Awards/Recognitions received by faculty and students: Nil
- 24. List of eminent academicians and scientists/visitors to the department: Same as SL No. 11
- 25. Seminars/Conferences/Workshops organised & the Source of Funding:
- 26. Student profile programme/course wise:

**B. A. Honours Course** 

Name of the	Enrolled		Result	(Passed)	Pass Percentage
Course/Programme	Male	Female	Male	Female	
2010-11					
1 <sup>st</sup> Year	15	30	7	20	60
2 <sup>nd</sup> Year	16	26	9	18	64.28
3 <sup>rd</sup> Year	20	21	16	18	82.92
2011-12					
1 <sup>st</sup> Year	21	14	14	11	71.42
2 <sup>nd</sup> Year	14	23	9	16	67.56
3 <sup>rd</sup> Year	18	27	15	20	78
2012-13					
1 <sup>st</sup> Year	17	30	15	27	89.36
2 <sup>nd</sup> Year	12	11	7	10	73.91
3 <sup>rd</sup> Year	7	21	7	19	92.85
2013-14					
1 <sup>st</sup> Year	13	29	7	26	78.57
2 <sup>nd</sup> Year	14	32	9	28	80.43
3 <sup>rd</sup> Year	11	14	4	12	64
2014-15					
1 <sup>st</sup> Year	20	25	NA	NA	Result Awaited
2 <sup>nd</sup> Year	12	32	NA	NA	Result Awaited
3 <sup>rd</sup> Year	15	27	NA	NA	Result Awaited

# 27. Diversity of Students:

Course	% of Students from The State	% of Students from Other State	% of Students from Abroad
1 <sup>st</sup> Year	100	Nil	Nil
2 <sup>nd</sup> Year	100	Nil	Nil
3 <sup>rd</sup> Year	100	Nil	Nil

28. How many students have cleared national and state competitive examinations?

a) NET: 4b) SLET: 6c) GATE: Nild) Civil Service: Nile) Defence Service: Nil

f) Other Government Jobs: Nil

29. Student progression: UG Students leave the dept. after being graduated.

Student Progression against % Enrolled				
UG to PG				
PG to M. Phil.				
PG to Ph. D.				

Employed	
Campus selection	Nil
Other than campus recruitment	20
Entrepreneurship/Self-employment	10

- 30. Details of Infrastructural facilities
  - a) Library: Nil
  - b) Internet Facilities for Staff & Students: Nil
  - c) Class Room with ICT Facility: Nil
  - d) Laboratories: Nil
- 31. Number of students receiving financial assistance from college, university, government or other agencies: Details provided in 2.1.3, Question no. d.
- 32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: Same as Sl. No. 25
- 33. Teaching methods adopted to improve student learning: Audio-Visual Methods, Group Discussions and Use of charts.
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Through NSS and NCC.
- 35. SWOC analysis of the department and Future Plan:

#### **Strengths**

- Students are honest, humble and they regularly attend their classes of all teachers.
- Dedicated and good faculty.
- Relation between teachers and students are excellent.
- Participation of students in various cultural programme organized by the department and college.

#### Weaknesses

- Students' economic background is poor and they are first generation learner.
- Lack of proper communication facility to reach the college.

#### **Opportunities**

- Job opportunity in education sector.
- Opportunity to pursue higher studies.
- Participation in competitive examination

#### **Challenges**

• Our aim is to provide them a better guidance for their future in pursuing higher education.

#### **Future Plan**

- To introduce communicative Bengali as add on course (4 to 6 months duration).
- To start a research project on Bengali Dialect at coal and industrial belt of Ranijang, Asansol, Burnpur, Kulti, Chittaranjan, Dishergarh if sponsorship is available.
- To collect folk and archaeological elements of "Rarha" and set up a museum at college.
- To introduce post graduate course in Bengali, provided it is approved by "Kazi Nazrul University", Asansol.

# DEPARTMENT OF CHEMISTRY

# **Profile of the Department**

- 1. Name of the Department: CHEMISTRY
- 2. Year of Establishment: 1966
- 3. Names of Programmes/Courses offered: 3 Year Degree Honours & General Course
- 4. Names of Interdisciplinary Courses and the Departments / Units involved: N. A.
- 5. Annual/Semester/Choice based credit system (Programme wise):

Year	Examination	Marks	Time	Remarks
First Year	Annual Test	50	2:00 Hour	Qualified for Part I Final Exam.
	Univ. Part I Exam.	50	2:00 Hour	Qualified for Part II Exam.
Second Year	Annual Test	50	2:00 Hour	Qualified for Part II Final Exam.
	Univ. Part II Exam.	50	2:00 Hour	Qualified for Part III Exam.
Third Year	Annual Test	100	4:00 Hour	Qualified for Part III Final Exam.
	Univ. Part III Exam.	100	4:00 Hour	

- 6. Participation of the Department in the Courses offered by other departments: N. A.
- 7. Courses in collaboration with other Universities, industries, foreign institutions etc.: N.A.
- 8. Details of Courses/Programmes discontinued (if any) with reason: N. A.
- 9. Number of Teaching Posts:

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	NIL	NIL
Assistant Professors	7	6
Govt. Approved Part Time Teachers	NIL	NIL
Guest Teachers	NIL	NIL

#### 10. Faculty Profile:

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last four years
Dr. Chandrachur	M. Sc., Ph.D.	Assistant	Physical	13 Yrs	Nil
Das		Professor	Chemistry		
Dr. Sutapa	M. Sc., Ph.D.	Assistant	Organic	13 Yrs	Nil
Adhikari		Professor	Chemistry		
Dr. Pradip Kr.	M. Sc., Ph.D.	Assistant	Organic	09 Yrs	Nil
Maji		Professor	Chemistry		
Dr. Sujit Kr.	M. Sc., Ph.D.	Assistant	Inorganic	08 Yrs	Nil
Bera		Professor	Chemistry		

Dr. Tapan Kr. Si	M. Sc., Ph.D.	Assistant	Inorganic	01 Yr	Nil
		Professor	Chemistry		
Sk. Md. Samim	M. Sc.	Assistant	Organic	01 Yr	Nil
Akhtar		Professor	Chemistry		

- 11. List of senior visiting faculty: Nil12. Percentage of lectures delivered and practical classes handled (Programme wise):

# DR. CHANDRACHUR DAS

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	529	529	100	
2011-12 (Part I+II+III)	497	497	100	
2012-13 (Part I+II+III)	461	461	100	
2013-14 (Part I+II+III)	494	494	100	
2014-15 (Part I+II+III)	498	498	100	

### DR. SUTAPA ADHIKARI

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	502	502	100	
2011-12 (Part I+II+III)	486	486	100	
2012-13 (Part I+II+III)	482	482	100	
2013-14 (Part I+II+III)	488	488	100	
2014-15 (Part I+II+III)	492	492	100	

### DR. PRADIP KR. MAJI

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	527	527	100	
2011-12 (Part I+II+III)	496	496	100	
2012-13 (Part I+II+III)	472	472	100	
2013-14 (Part I+II+III)	497	497	100	
2014-15 (Part I+II+III)	501	501	100	

# DR. SUJIT KR. BERA

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	541	541	100	
2011-12 (Part I+II+III)	493	493	100	
2012-13 (Part I+II+III)	476	476	100	
2013-14 (Part I+II+III)	501	501	100	
2014-15 (Part I+II+III)	505	505	100	

#### DR. TAPAN KR. SI

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	N. A.	N. A.	N. A.	
2011-12 (Part I+II+III)	N. A.	N. A.	N. A.	
2012-13 (Part I+II+III)	N. A.	N. A.	N. A.	
2013-14 (Part I+II+III)	N. A.	N. A.	N. A.	
2014-15 (Part I+II+III)	15	15	100	

#### SK. MD. SAMIM AKHTAR

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	N. A.	N. A.	N. A.	
2011-12 (Part I+II+III)	N. A.	N. A.	N. A.	
2012-13 (Part I+II+III)	N. A.	N. A.	N. A.	
2013-14 (Part I+II+III)	N. A.	N. A.	N. A.	
2014-15 (Part I+II+III)	N. A.	N. A.	N. A.	

# 13. Student-Teacher Ratio (programme wise):

Year	No. of Students	No. of Teachers	Ratio
First Year	20	6	10:3
Second Year	7	6	7:6
Third Year	6	6	1:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

	Sanctioned	Filled
Academic Support Staff	03	02

# 15. Qualifications of Teaching Faculty with D.Sc./D. Litt./ Ph.D./M. Phil./PG:

Name	Qualification
Dr. Chandrachur Das	M. Sc., Ph.D.
Dr. Sutapa Adhikari	M. Sc., Ph.D.
Dr. Pradip Kr. Maji	M. Sc., Ph.D.
Dr. Sujit Kr. Bera	M. Sc., Ph.D.
Dr. Tapan Kr. Si	M. Sc., Ph.D.
Sk. Md. Samim Akhtar	M. Sc.

# 16. Number of Faculty with ongoing projects from a) National, b) International funding agencies and grants received:

Name of Faculty	Project Title	Funding Agency	Grants (Rs.)
Dr. Pradip Kr. Maji	Metal assisted synthesis of bio-	UGC	16,40,000/-
	active heterocycles.		

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

Name of Faculty	Project Title	Funding	Grants
		Agency	( <b>Rs.</b> )
Dr. Pradip Kr. Maji	Synthesis of heterocyclic compounds	UGC	80,000/-
Dr. Sujit Kr. Bera	Synthesis, characterization, spectral and magnetic	UGC	52,500/-
	properties of mono and poly nuclear transition		
	metal complexes of Schiff base ligands.		

- 18. Research Center/facility recognized by the university: Nil
- 19. Publications:

Name	Books	Research Papers	Abstracts	Proceedings	Thesis	Others
Dr. Chandrachur Das	Nil	5	Nil	Nil	Nil	Nil
Dr. Sutapa Adhikari	Nil	5	Nil	Nil	Nil	Nil
Dr. Pradip Kr. Maji	Nil	13	Nil	Nil	Nil	Nil
Dr. Sujit Kr. Bera	Nil	10	Nil	Nil	Nil	Nil
Dr. Tapan Kr. Si	Nil	7	Nil	Nil	Nil	Nil
Sk. Md. Samim Akhtar	Nil	1	Nil	Nil	Nil	Nil

- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as members in
  - National committees: Nil
  - International committees: 1 (Dr. Tapan Kr. Si)
  - Editorial boards: Nil
- 22. Student Projects:
  - Percentage of Students who have done in-house projects including inter departmental/ programme: Nil
  - Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: Nil
- 23. Awards/Recognitions received by faculty and students: Nil
- 24. List of eminent academicians and scientists/visitors to the department: Same as SL No. 11
- 25. Seminars/Conferences/Workshops organised & the Source of Funding:

#### **National**

Seminar/Conference/Workshops	Date	Source of Fund	Amount (Rs.)
Recent trends in Chemistry	25 <sup>th</sup> -26 <sup>th</sup> Mar. 2010	UGC	1,20,000/-

#### 26. Student profile programme/course wise:

**B. Sc. Honours Course** 

Name of the	Enro	olled	Result (Passed)		Pass Percentage
Course/Programme	Male	Female	Male	Female	
2010-11					
1 <sup>st</sup> Year	17	3	4	1	25
2 <sup>nd</sup> Year	13	2	0	1	6.66
3 <sup>rd</sup> Year	3	1	2	1	75
2011-12					
1 <sup>st</sup> Year	9	0	4	0	44.44
2 <sup>nd</sup> Year	9	2	2	2	36.36
3 <sup>rd</sup> Year	3	1	0	0	0
2012-13					
1 <sup>st</sup> Year	9	0	2	0	22.22
2 <sup>nd</sup> Year	7	0	4	0	57.14
3 <sup>rd</sup> Year	6	3	3	1	44.44
2013-14					
1 <sup>st</sup> Year	7	1	0	1	12.5
2 <sup>nd</sup> Year	7	0	2	0	28.57
3 <sup>rd</sup> Year	5	0	5	0	100
2014-15					
1 <sup>st</sup> Year	16	4	NA	NA	Result Awaited
2 <sup>nd</sup> Year	7	1	NA	NA	Result Awaited
3 <sup>rd</sup> Year	2	0	NA	NA	Result Awaited

# 27. Diversity of Students:

Course	% of Students from The State	% of Students from Other State	% of Students from Abroad
1 <sup>st</sup> Year	100	Nil	Nil
2 <sup>nd</sup> Year	100	Nil	Nil
3 <sup>rd</sup> Year	100	Nil	Nil

28. How many students have cleared national and state competitive examinations?

a) NET: 2b) SLET: Nilc) GATE: 1d) Civil Service: 5e) Defence Service: 1

f) Other Government Jobs: 10

29. Student progression: UG Students leave the dept. after being graduated.

Student Progression against % Enrolled					
UG to PG					
PG to M. Phil.					
PG to Ph. D.					

Employed	
<ul> <li>Campus selection</li> </ul>	Nil
Other than campus recruitment	16
Entrepreneurship/Self-employment	5

- 30. Details of Infrastructural facilities
  - a) Library: Yes
  - b) Internet Facilities for Staff & Students: Yes
  - c) Class Room with ICT Facility: Nil
  - d) Laboratories: Yes
- 31. Number of students receiving financial assistance from college, university, government or other agencies: Details provided in 2.1.3, Question no. d.
- 32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: Same as Sl. No. 25
- 33. Teaching methods adopted to improve student learning: Use of black board, laboratories and ICT
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Through NSS and NCC.
- 35. SWOC analysis of the department and Future Plan:

#### **Strengths**

- Students are honest, humble and hard working.
- Dedicated and good faculty.
- Relation between teachers and students are excellent.
- Participation of students in various science exhibitions.

#### Weaknesses

- Students' economic background is poor and they are first generation learner.
- Lack of proper communication facility to reach the college.
- Lack of knowledge in English.

#### **Opportunities**

- Job opportunity in education and private sector.
- Opportunity to pursue higher studies.
- Participation in various competitive examination

#### **Challenges**

• Our aim is to provide them a better guidance for their future in pursuing higher education.

#### **Future Plan**

- To organize seminar on student related topics.
- To promote research activities.
- To introduce class based semester examinations.
- To enhance number of books in departmental library.

# DEPARTMENT OF COMMERCE

# **Profile of the Department**

- 1. Name of the Department: COMMERCE
- 2. Year of Establishment: 1961
- 3. Names of Programmes/Courses offered: 3 Year Degree Honours & General Course
- 4. Names of Interdisciplinary Courses and the Departments / Units involved: N. A.
- 5. Annual/Semester/Choice based credit system (Programme wise):

Year	Examination	Marks	Time	Remarks
First Year	Annual Test	100	4:00 Hour	Qualified for Part I Final Exam.
	Univ. Part I Exam.	100	4:00 Hour	Qualified for Part II Exam.
Second Year	Annual Test	100	4:00 Hour	Qualified for Part II Final Exam.
	Univ. Part II Exam.	100	4:00 Hour	Qualified for Part III Exam.
Third Year	Annual Test	100	4:00 Hour	Qualified for Part III Final Exam.
	Univ. Part III Exam.	100	4:00 Hour	

- 6. Participation of the Department in the Courses offered by other departments: N. A.
- 7. Courses in collaboration with other Universities, industries, foreign institutions etc.: N.A.
- 8. Details of Courses/Programmes discontinued (if any) with reason: N. A.
- 9. Number of Teaching Posts:

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	2	2
Assistant Professors	3 (Commerce-2,	1
	Economics -1)	
Govt. Approved Part Time Teachers	2	2
Guest Teachers	3	3

#### 10. Faculty Profile:

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last four years
Dr. Monoranjan	M. Com.,	Associate	Accounting	32 Yrs	Nil
Ghosh	Ph.D.	Professor			
Dipak Kumar	M. Com.,	Associate	Accounting,	18 Yrs	Nil
Mondal	ICMA (Inter)	Professor	Control Group		
Ashim Kumar	M. Com.	Assistant	Finance &	13 Yrs	Nil
Adhya		Professor	Accounting		

Ujjwal Chowdhury	M. Com.	Govt. Approved PTT	Accounting Control	23 Yrs	Nil
Debabrata Chakraborty	M. Com.	Govt. Approved PTT	Accounting Control	22 Yrs	Nil
Monalisa Dubey	M. Sc.	Guest Teacher	Operations Research, Viscouslowl	02 Yrs	Nil
Sanchita Basak	M. Sc.	Guest Teacher	Demography, Agricultural & Financial Economics	02 Yrs	Nil
Subhrajyoti Chakraborty	MCA	Guest Teacher		05 Yrs	Nil

- 11. List of senior visiting faculty: Nil
- 12. Percentage of lectures delivered and practical classes handled (Programme wise):

# DR. MONORANJAN GHOSH

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	480	480	100	
2011-12 (Part I+II+III)	475	475	100	
2012-13 (Part I+II+III)	468	468	100	
2013-14 (Part I+II+III)	386	386	100	
2014-15 (Part I+II+III)	368	368	100	

#### **DIPAK KUMAR MONDAL**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks		
	Allotted	Taken				
2010-11 (Part I+II+III)	500	500	100			
2011-12 (Part I+II+III)	505	505	100			
2012-13 (Part I+II+III)	478	478	100			
2013-14 (Part I+II+III)	398	398	100			
2014-15 (Part I+II+III)	382	382	100			

#### **ASHIM KUMAR ADHYA**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	504	504	100	
2011-12 (Part I+II+III)	517	517	100	
2012-13 (Part I+II+III)	475	475	100	
2013-14 (Part I+II+III)	398	398	100	
2014-15 (Part I+II+III)	382	382	100	

# **UJJWAL CHOWDHURY**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	235	235	100	
2011-12 (Part I+II+III)	240	240	100	
2012-13 (Part I+II+III)	238	238	100	
2013-14 (Part I+II+III)	242	242	100	
2014-15 (Part I+II+III)	241	241	100	

# DEBABRATA CHAKRABORTY

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	236	236	100	
2011-12 (Part I+II+III)	232	232	100	
2012-13 (Part I+II+III)	235	235	100	
2013-14 (Part I+II+III)	238	238	100	
2014-15 (Part I+II+III)	235	235	100	

# **MONALISA DUBEY**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	220	220	100	
2011-12 (Part I+II+III)	235	235	100	
2012-13 (Part I+II+III)	238	238	100	
2013-14 (Part I+II+III)	230	230	100	
2014-15 (Part I+II+III)	230	230	100	

# SANCHITA BASAK

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks		
	Allotted	Taken				
2010-11 (Part I+II+III)	238	238	100			
2011-12 (Part I+II+III)	236	236	100			
2012-13 (Part I+II+III)	242	242	100			
2013-14 (Part I+II+III)	227	227	100			
2014-15 (Part I+II+III)	230	230	100			

# SUBHRAJYOTI CHAKRABORTY

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	230	230	100	
2011-12 (Part I+II+III)	232	232	100	
2012-13 (Part I+II+III)	227	227	100	
2013-14 (Part I+II+III)	221	221	100	
2014-15 (Part I+II+III)	230	230	100	

#### 13. Student-Teacher Ratio (programme wise):

Year	No. of Students	No. of Teachers	Ratio
First Year	110	8	55:4
Second Year	82	8	41:4
Third Year	80	8	10:1

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Nil
- 15. Qualifications of Teaching Faculty with D.Sc./D. Litt./ Ph.D./M. Phil./PG:

Name	Qualification
Dr. Monoranjan Ghosh	M. Com., Ph. D.
Dipak Kumar Mondal	M. Com., ICMA (Inter)
Ashim Kumar Adhya	M. Com.
Ujjwal Chowdhury	M. Com.
Debabrata Chakraborty	M. Com.
Monalisa Dubey	M. Sc.
Sanchita Basak	M. Sc.
Subhrajyoti Chakraborty	MCA

- 16. Number of Faculty with ongoing projects from a) National, b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 18. Research Center/facility recognized by the university: Nil
- 19. Publications:

Name	Books	Research Papers	Abstracts	Proceedings	Thesis	Others
Dr. Monoranjan Ghosh	Nil	Nil	Nil	Nil	Nil	Nil
Dipak Kumar Mondal	Nil	Nil	Nil	Nil	Nil	Nil
Ashim Kumar Adhya	Nil	4	Nil	Nil	Nil	Nil
Ujjwal Chowdhury	Nil	Nil	Nil	Nil	Nil	Nil
Debabrata Chakraborty	Nil	Nil	Nil	Nil	Nil	Nil
Monalisa Dubey	Nil	Nil	Nil	Nil	Nil	Nil
Sanchita Basak	Nil	Nil	Nil	Nil	Nil	Nil
Subhrajyoti	Nil	Nil	Nil	Nil	Nil	Nil
Chakraborty						

- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as members in

National committees: NilInternational committees: Nil

• Editorial boards: Nil

#### 22. Student Projects:

- Percentage of Students who have done in-house projects including inter departmental/ programme : Nil
- Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: Nil
- 23. Awards/Recognitions received by faculty and students: 1 (Dr. Monoranjan Ghosh)
- 24. List of eminent academicians and scientists/visitors to the department: Same as SL No. 11
- 25. Seminars/Conferences/Workshops organized & the Source of Funding: Nil
- 26. Student profile programme/course wise:

**B.** Com. Honours Course

Name of the		olled		(Passed)	Pass Percentage
Course/Programme	Male	Female	Male	Female	_
2010-11					
1 <sup>st</sup> Year	66	51	42	37	67.52
2 <sup>nd</sup> Year	70	25	51	18	72.63
3 <sup>rd</sup> Year	51	18	43	17	86.95
2011-12					
1 <sup>st</sup> Year	54	18	40	13	73.61
2 <sup>nd</sup> Year	60	47	51	44	88.78
3 <sup>rd</sup> Year	58	26	51	21	85.71
2012-13					
1 <sup>st</sup> Year	65	25	54	20	82.22
2 <sup>nd</sup> Year	51	17	46	17	92.64
3 <sup>rd</sup> Year	65	43	47	36	76.85
2013-14					
1 <sup>st</sup> Year	48	20	40	18	85.29
2 <sup>nd</sup> Year	56	23	42	21	79.74
3 <sup>rd</sup> Year	50	16	36	14	75.75
2014-15					
1 <sup>st</sup> Year	56	36	NA	NA	Result Awaited
2 <sup>nd</sup> Year	44	24	NA	NA	Result Awaited
3 <sup>rd</sup> Year	58	22	NA	NA	Result Awaited

#### 27. Diversity of Students:

Course	% of Students from The State	% of Students from Other State	% of Students from Abroad
1 <sup>st</sup> Year	100	Nil	Nil
2 <sup>nd</sup> Year	100	Nil	Nil
3 <sup>rd</sup> Year	100	Nil	Nil

28. How many students have cleared national and state competitive examinations?

a) NET: Nilb) SLET: 5

c) GATE: Nil

d) Civil Service: Nile) Defence Service: Nil

f) Other Government Jobs: 10

29. Student progression: UG Students leave the dept. after being graduated.

Student Progression against % Enrolled				
UG to PG				
PG to M. Phil.				
PG to Ph. D.				
Employed				
Campus selection	Nil			
Other than campus recruitment	10			
Entrepreneurship/Self-employment	Data not available			

- 30. Details of Infrastructural facilities
  - a) Library: Yes
  - b) Internet Facilities for Staff & Students: Nil
  - c) Class Room with ICT Facility: Yes
  - d) Laboratories: Yes
- 31. Number of students receiving financial assistance from college, university, government or other agencies: Details provided in 2.1.3, Question no. d.
- 32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: Same as Sl. No. 25
- 33. Teaching methods adopted to improve student learning: Use of black board and ICT
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Yes, through NSS and NCC.
- 35. SWOC analysis of the department and Future Plan:

#### **Strengths**

- Students are honest, humble and they regularly attend classes of all teachers.
- Dedicated and good faculty.
- Relation between teachers and students are excellent.
- Participation of students in various cultural programme organized by the department and college.
- Participation in various social programmes.

#### Weaknesses

- Students' economic background is poor and some of them are first generation learner.
- Lack of proper communication facility to reach the college.

#### **Opportunities**

- Job opportunity in education sector.
- Job opportunity in professional sector.
- Job opportunity in local Govt. sector.

- Opportunity to pursue higher studies.
- Participation in various competitive examination

#### **Challenges**

• Our aim is to provide proper guidance to the students to pursue higher education and fix up student counselling programme.

#### **Future Plan**

- To introduce project development programme for self-employment.
- To introduce post graduate course in Commerce, provided it is approved by "Kazi Nazrul University", Asansol.
- To introduce short term courses on Banking and finance in association with professional bodies like ICWAI, ICAI, ICSI and IBBF.
- To equip the existing computer laboratory meant for Computer Applications in Business (one of the special papers both in Hons. and General) in future to make it much more academic friendly for our students and the teachers own research works.

# DEPARTMENT OF ECONOMICS

# **Profile of the Department**

- 1. Name of the Department: ECONOMICS
- 2. Year of Establishment: 2001
- 3. Names of Programmes/Courses offered: 3 Year Degree Honours & General Course
- 4. Names of Interdisciplinary Courses and the Departments / Units involved: N. A.
- 5. Annual/Semester/Choice based credit system (Programme wise):

Year	Examination	Marks	Time	Remarks	
First Year	Annual Test	100	4:00 Hour	Qualified for Part I Final Exam.	
	Univ. Part I Exam.	100	4:00 Hour	Qualified for Part II Exam.	
Second Year	Annual Test	100	4:00 Hour	Qualified for Part II Final Exam.	
	Univ. Part II Exam.	100	4:00 Hour	Qualified for Part III Exam.	
Third Year	Annual Test	100	4:00 Hour	Qualified for Part III Final Exam.	
	Univ. Part III Exam.	100	4:00 Hour		

- 6. Participation of the Department in the Courses offered by other departments: N. A.
- 7. Courses in collaboration with other Universities, industries, foreign institutions etc.: N.A.
- 8. Details of Courses/Programmes discontinued (if any) with reason: N. A.
- 9. Number of Teaching Posts:

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	NIL	NIL
Assistant Professors	2	2
Govt. Approved Part Time Teachers	NIL	NIL
Guest Teachers	NIL	NIL

#### 10. Faculty Profile:

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last four years
Sreemanta Sarkar	M. A.	Assistant Professor	Statistics	15 Yrs.	Nil
Madhusree Dey	M. Sc.	Assistant Professor	Agriculture	13 Yrs.	Nil

#### 11. List of senior visiting faculty:

Date	Visitors	Institution	Occasion
19 <sup>th</sup> -20 <sup>th</sup> March, 2008	Prof. Snigdha Chakraborty	ISI (ERU), Kolkata	Seminar
19 <sup>th</sup> -20 <sup>th</sup> March, 2008	Prof. Soumen Chattapadhyay	JNU	Seminar
19 <sup>th</sup> -20 <sup>th</sup> March, 2008	Prof. Pranab Chatttopadhyay	Viswa Bharati	Seminar
20 <sup>th</sup> March, 2008	Prof. S. K. Dutta	Burdwan University	Seminar

12. Percentage of lectures delivered and practical classes handled (Programme wise):

#### SREEMANTA SARKAR

~					
Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks	
	Allotted	Taken			
2010-11 (Part I+II+III)	464	464	100		
2011-12 (Part I+II+III)	466	466	100		
2012-13 (Part I+II+III)	482	482	100		
2013-14 (Part I+II+III)	485	485	100		
2014-15 (Part I+II+III)	492	492	100		

#### **MADHUSREE DEY**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	460	460	100	
2011-12 (Part I+II+III)	462	462	100	
2012-13 (Part I+II+III)	484	484	100	
2013-14 (Part I+II+III)	471	471	100	
2014-15 (Part I+II+III)	486	486	100	

#### 13. Student-Teacher Ratio (programme wise):

Year	No. of Students	No. of Teachers	Ratio
First Year	9	2	9:2
Second Year	4	2	2:1
Third Year	1	2	1:2

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: N A
- 15. Qualifications of Teaching Faculty with D.Sc./D. Litt./ Ph.D./M. Phil./PG:

Name	Qualification	
Sreemanta Sarkar	M. A.	
Madhusree Dey	M. Sc.	

16. Number of Faculty with ongoing projects from a) National, b) International funding agencies and grants received:

Name of Faculty	Project Title	Funding Agency	Grants (Rs.)
Sreemanta Sarkar	Competition vs optimal control in ground water extractions- a case study	UGC	1,95,000/-

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

Name of Faculty	Project Title	<b>Funding Agency</b>	Grants (Rs.)
Madhusree Dey	Study of Contingent Valuation Method	UGC	81,000/-
	in Durgapur Asansol Zone of West		
	Bengal- An Estimation of Maximum-		
	Willingness to pay for Improved Air		
	Quality		

- 18. Research Center/facility recognized by the university: Nil
- 19. Publications:

Name	Books	Research	Abstracts	Proceedings	Thesis	Others
Sreemanta Sarkar	Nil	Papers 4	Nil	Nil	Nil	Nil
Madhusree Dey	Nil	1	Nil	Nil	Nil	Nil

- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as members in
  - National committees: NilInternational committees: Nil
  - Editorial boards: Nil
- 22. Student Projects:
  - Percentage of Students who have done in-house projects including inter departmental/ programme: Nil
  - Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: Nil
- 23. Awards/Recognitions received by faculty and students: Nil
- 24. List of eminent academicians and scientists/visitors to the department: Same as SL No. 11
- 25. Seminars/Conferences/Workshops organized & the Source of Funding: Nil
- 26. Student profile programme/course wise:

#### **B. A. Honours Course**

Name of the	Enro	olled	Result (Passed)		Pass Percentage
Course/Programme	Male	Female	Male Female		
2010-11					
1 <sup>st</sup> Year	5	6	1	2	27.27
2 <sup>nd</sup> Year	3	4	1	2	42.85
3 <sup>rd</sup> Year	2	0	0	0	0

2011-12					
1 <sup>st</sup> Year	4	2	0	0	0
2 <sup>nd</sup> Year	5	5	1	1	20
3 <sup>rd</sup> Year	1	6	1	2	42.85
2012-13					
1 <sup>st</sup> Year	4	6	2	1	30
2 <sup>nd</sup> Year	3	2	1	1	40
3 <sup>rd</sup> Year	2	2	0	1	25
2013-14					
1 <sup>st</sup> Year	4	1	2	0	40
2 <sup>nd</sup> Year	3	6	1	2	33.33
3 <sup>rd</sup> Year	7	2	0	0	0
2014-15					
1 <sup>st</sup> Year	6	3	NA	NA	Result Awaited
2 <sup>nd</sup> Year	3	1	NA	NA	Result Awaited
3 <sup>rd</sup> Year	3	4	NA	NA	Result Awaited

# 27. Diversity of Students:

Course	% of Students from	% of Students from  % of Students from  Other State	
1 <sup>st</sup> Year	100	Nil	<b>Abroad</b> Nil
2 <sup>nd</sup> Year	100	Nil	Nil
3 <sup>rd</sup> Year	100	Nil	Nil

28. How many students have cleared national and state competitive examinations?

a) NET: 2
b) SLET: Nil
c) GATE: Nil
d) Civil Service: Nil
e) Defence Service: Nil
f) Other Government Jobs: 8

29. Student progression: UG Students leave the dept. after being graduated.

Student Progression against % Enrolled			
UG to PG			
PG to M. Phil.			
PG to Ph. D.			
Employed			
Campus selection	Nil		
Other than campus recruitment	10		
Entrepreneurship/Self-employment	Data not available		

- 30. Details of Infrastructural facilities
  - a) Library: Nil
  - b) Internet Facilities for Staff & Students: Nil
  - c) Class Room with ICT Facility: Nil
  - d) Laboratories: Nil
- 31. Number of students receiving financial assistance from college, university, government or other agencies: Details provided in 2.1.3, Question no. d.
- 32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: Same as Sl. No. 25
- 33. Teaching methods adopted to improve student learning: Using black board and ICT
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Through NSS and NCC.
- 35. SWOC analysis of the department and Future Plan:

#### **Strengths**

- Students are honest, humble and hard working.
- Dedicated and good faculty.
- Relation between teachers and students are excellent.
- Participation of students in various cultural programmes organized by the college.

#### Weaknesses

- Students' economic background is poor and they are first generation learner.
- Lack of proper communication facility to reach the college.
- Lack of knowledge in English.

#### **Opportunities**

- Job opportunity in education and private sector.
- Opportunity to pursue higher studies.
- Participation in various competitive examination

#### **Challenges**

• Our aim is to provide them a better guidance for their future in pursuing higher education.

#### **Future Plan**

- To organize international seminar.
- To promote research activities and to carry out projects involving students.
- To introduce Post Graduation in the subject.
- To set up a departmental library.
- To introduce computer facilities with internet for the students.

# DEPARTMENT OF ENGLISH

# **Profile of the Department**

- 1. Name of the Department: ENGLISH
- 2. Year of Establishment: 1961
- 3. Names of Programmes/Courses offered: 3 Year Degree Honours & General Course, PG Course
- 4. Names of Interdisciplinary Courses and the Departments / Units involved: N. A.
- 5. Annual/Semester/Choice based credit system (Programme wise):

Year	Examination	Marks	Time	Remarks
First Year	Annual Test	100	4:00 Hour	Qualified for Part I Final Exam.
	Univ. Part I Exam.	100	4:00 Hour	Qualified for Part II Exam.
Second Year	Annual Test	100	4:00 Hour	Qualified for Part II Final Exam.
	Univ. Part II Exam.	100	4:00 Hour	Qualified for Part III Exam.
Third Year	Annual Test	100	4:00 Hour	Qualified for Part III Final Exam.
	Univ. Part III Exam.	100	4:00 Hour	
PG 1 <sup>st</sup> Sem.	Final Written Exam	40X04	02:00 Hour	Qualified
	Internal Exam	10X04	45Mins	
PG2 <sup>nd</sup> Sem.	Final Written Exam	40X04	02:00 Hour	Qualified
	Internal Exam	10X04	45Mins	
PG 3 <sup>rd</sup> Sem.	Final Written Exam	40X04	02:00 Hour	Qualified
	Internal Exam	10X04	45Mins	
PG 4 <sup>th</sup> Sem.	Final Written Exam	40X04	02:00 Hour	M. A. Qualified
	Internal Exam	10X04	45Mins	

- 6. Participation of the Department in the Courses offered by other departments: N.A.
- 7. Courses in collaboration with other Universities, industries, foreign institutions etc.: N.A.
- 8. Details of Courses/Programmes discontinued (if any) with reason: N. A.
- 9. Number of Teaching Posts:

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	NIL	NIL
Assistant Professors	03	01
Govt. Approved Part Time Teachers	01	01
Guest Teachers	NA	06

#### 10. Faculty Profile:

Name	Qualification	Designation	Specialization	No. of	No. of Ph. D.
				Years of	Students
				Experience	guided for
				1	the last four
					years
Dr. Subhadeep	M. A., Ph.D.	Assistant	American	12 Yrs	Nil
Ray	1120 1 20, 2 2020	Professor	Literature,	12 110	1 (11
			Women's		
			Writing,		
			Modernism		
Arup Ratan	M. A., Ph. D.	Govt.	Indian Writing	06 Yrs	Nil
Basak	Research	Approved PTT	in English		
	Scholar				
Poulomi Saha	M. A., Ph. D.	Guest Lecturer	American Lit.	01 Yr	Nil
	Research				
	Scholar				
				0.1	
Irona Bhaduri	M. A., Ph. D.	Guest Lecturer	American Lit.	01 Yr	Nil
	Research				
	Scholar				
Sanjiban Roy	M. A.	Guest Lecturer	Indian Writing	01 Yr	Nil
			in English		·
Debabrata	M. A., NET,	Full time	Diaspora Lit.	01 Yr	Nil
Banerjee	Ph. D.	Contractual	_		
	Research				
	Scholar				
Madhurai	M. A., NET	Full time	Feminism	01 Yr	NIL
Ganguli		Contractual			
Sumbul Nasim	M. A., NET	Full time	Post Fifties	01 Yr	NIL
		Contractual	British Lit.		

# 11. List of senior visiting faculty:

Date	Visitors	Occasions	Organiser
2013	Prof. Debabrata	Lecture Session on	English Dept.
	Ganguli, Bhagalpur	Shakespeare	
	University		
2014	Dr Nandini Saha,	Lecture Session on	English Dept.
	Jadavpur University	Gender Studies	

# 12. Percentage of lectures delivered and practical classes handled (Programme wise)\*:

# DR. SUBHADEEP RAY

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	504	504	100	
2011-12 (Part I+II+III)	498	498	100	
2012-13 (Part I+II+III)	492	492	100	
2013-14 (Part I+II+III) + (Sem. I	382+120	382+120	100	
+II)				
2014-15 (Part I+II+III) + (Sem. I	168+400 (PG	168+400	100	
+II+III+IV)	in two halves)			

# ARUP RATAN BASAK

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	500	500	100	
2011-12 (Part I+II+III)	492	492	100	
2012-13 (Part I+II+III)	498	498	100	
2013-14 (Part I+II+III)	500	500	100	
2014-15 (Part I+II+III)	380	380	100	

# **POULOMI SAHA**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)				
2011-12 (Part I+II+III)				
2012-13 (Part I+II+III)				
2013-14 (Part I+II+III)				
2014-15 (Part I+II+III)	240	240	100	

# IRONA BHADURI

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)				
2011-12 (Part I+II+III)				
2012-13 (Part I+II+III)				
2013-14 (Part I+II+III)				
2014-15 (Part I+II+III)	230	230	100	

#### **SANJIBAN ROY**

Year	Total Class Allotted	Total Class Taken	Percentage	Remarks
2010-11 (Part I+II+III)				
2011-12 (Part I+II+III)				
2012-13 (Part I+II+III)				
2013-14 (Part I+II+III)				
2014-15 (Part I+II+III)	210	210	100	

#### MADHURAI GANGULI

Year	Total Class Allotted	Total Class Taken	Percentage	Remarks
2014-15 (Sem I+II+III+IV)	402 (in two halves)	402	100	

#### **SUMBUL NASIM**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2014-15 (Sem I+II+III+IV)	398 (in two	398	100	
	halves)			

#### **DEBABRATA BANERJEE**

Year	Total Class Allotted	Total Class Taken	Percentage	Remarks
2014-15 (Sem I+II+III+IV)	396 (in two halves)	396	100	

<sup>\*</sup>During the session 2010-2011 and 2011-12 and 2012-2013 and 2013-2014 (partly) there were two permanent teachers, Sudeepta Banerjee (Associate Professor), who expired in February 2014, and Dr Santanu Banerjee (Assistant Professor), who has left the dept in 2014. Dr Gautam Banerjee, ex-Principal also took PG class till 2015.

#### 13. Student-Teacher Ratio (programme wise):

Year	No. of Students	No. of Teachers	Ratio
BA (Hons) First Year	46	5	46:5
BA (Hons) Second Year	35	5	7:1
BA (Hons) Third Year	48	5	48:5
PG (1 <sup>st</sup> batch)	26	05	26:5
PG (2nd Batch)	33	04	33:4

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Nil

#### 15. Qualifications of Teaching Faculty with D.Sc./D. Litt./ Ph.D./M. Phil./PG:

Name	Qualification
Dr. Subhadeep Ray	M. A., Ph. D., Principal Investigator of
	UGC MRP (completed)
Arup Ratan Basak	M. A., Ph. D. Research Scholar
Irona Bhaduri	M. A., Ph. D. Research Scholar
Poulomi Saha	M. A., Ph. D. Research Scholar
Sanjiban Roy	M. A.
Madhurai Ganguli	M. A., NET
Sumbul Nasim	M. A., NET
Debabrata Banerjee	M. A., NET, Ph. D. Research Scholar

<sup>16.</sup> Number of Faculty with ongoing projects from a) National, b) International funding agencies and grants received:

Name of Faculty	Project Title	Funding Agency	Grants (Rs.)
Dr Subhadeep Ray	Visva Parichaya: A	The University Grants	60,500/-
	study of Bengali	Commission	
	Popular Science		
	Writing of Jagadish		
	Chandra Bose and		
	Sukumar Ray		

- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 18. Research Center/facility recognized by the university: Indian School Of Mines, Dhanbad
- 19. Publications: impressions of eternity (ISSN 2229-4813), Journal on Language and Literature Studies

Name	Books	Research	Abstracts	Proceedings	Thesis	Others
		Papers				
Dr. Subhadeep Ray	2	6	Nil	Nil	Nil	3 (Chapter in
						Books)
Arup Ratan Basak	Nil	2	Nil	Nil	Nil	Nil
Irona Bhaduri	Nil	Nil	Nil	Nil	Nil	1
Poulomi Saha	Nil	Nil	Nil	Nil	Nil	Nil
Sanjiban Roy	Nil	Nil	Nil	Nil	Nil	Nil
Madhurai Ganguli	Nil	1	Nil	Nil	Nil	Nil
Sumbul Nasim	Nil	Nil	Nil	Nil	Nil	Nil
Debabrata Banerjee	Nil	2	Nil	Nil	Nil	Nil

- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as members in
  - National committees: Nil

- International committees: 01; Dr Subhadeep Ray is member of the Joseph Conrad Society of America.
- Editorial boards: 01; Dr Subhadeep Ray is editor of *impressions of eternity* (ISSN 2229-4813), Journal on Language and Literature Studies

#### 22. Student Projects:

- Percentage of Students who have done in-house projects including inter departmental/ programme: Nil
- Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: Data not available.

#### 23. Awards/Recognitions received by faculty and students: 02;

- Dr Subhadeep Ray was declared the 'Best Paper Presenter' at the International Seminar on Literature and Film at NIT, Durgapur in 2013
- Madhurai Ganguli achieved the Silver Medal for being the most meritorious student of the year 2012 of Lady Brabourne College.
- 24. List of eminent academicians and scientists/visitors to the department: Same as SL No. 11
- 25. Seminars/Conferences/Workshops organised & the Source of Funding: 01 in 2013; College.

#### 26. Student profile programme/course wise:

Name of the	En	rolled	Result	(Passed)	Pass Percentage
Course/Programme	Male	Female	Male	Female	
2010-11					
B. A. Honours Course					
1 <sup>st</sup> Year	21	30	11	15	
2 <sup>nd</sup> Year	15	32	11	23	
3 <sup>rd</sup> Year	11	31	9	22	73.8
2011-12					
1 <sup>st</sup> Year	17	29	6	17	
2 <sup>nd</sup> Year	16	27	13	18	
3 <sup>rd</sup> Year	16	37	12	22	64.15
2012-13					
1 <sup>st</sup> Year	22	32	13	22	
2 <sup>nd</sup> Year	14	29	6	17	
3 <sup>rd</sup> Year	11	20	5	14	61.29
2013-14					
1 <sup>st</sup> Year	19	18	7	10	
2 <sup>nd</sup> Year	16	25	9	18	
3 <sup>rd</sup> Year	8	23	3	9	38.7
2014-15					
1 <sup>st</sup> Year	21	23	NA	NA	Result Awaited
2 <sup>nd</sup> Year			NA	NA	Result Awaited

3 <sup>rd</sup> Year			NA	NA	Result Awaited
PG in English in 4Semesters					
2013-15	08	18	08	17(01 absent)	100

#### **27. Diversity of Students:**

Course	% of Students from	% of Students from	% of Students from
	The State	Other State	Abroad
1 <sup>st</sup> Year	100	Nil	Nil
2 <sup>nd</sup> Year	100	Nil	Nil
3 <sup>rd</sup> Year	100	Nil	Nil
PG 1 <sup>st</sup> Year	97	3	Nil
PG 2 <sup>nd</sup> Year	100	Nil	Nil

- 28. How many students have cleared national and state competitive examinations?
  - a) NET: More than 02, but details not available
  - b) SLET:
  - c) GATE:
  - d) Civil Service: Data Not available e) Defence Service: Data Not available
  - f) Other Government Jobs: Data Not available
- 29. Student progression: UG Students leave the dept. after being graduated. And PG Students admitted freshly by the Kazi Nazrul University

Student Progression against % Enrolled			
UG to PG			
PG to M. Phil.			
PG to Ph. D.			
Employed			
Campus selection			
Other than campus recruitment			
Entrepreneurship/Self-employment			

- 30. Details of Infrastructural facilities
  - a) Library: Yes
  - b) Internet Facilities for Staff & Students: Yes
  - c) Class Room with ICT Facility: Yes
  - d) Laboratories: Yes
- 31. Number of students receiving financial assistance from college, university, government or other agencies: Details provided in 2.1.3, Question no. d.

- 32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: Same as Sl. No. 25
- 33. Teaching methods adopted to improve student learning: Using black board and ICT
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Nil
- 35. SWOC analysis of the department and Future Plan:

#### **Strengths**

- Students are honest, humble and they regularly attend their classes of all teachers.
- Well enriched library.
- Dedicated and good faculty, and one office staff.
- The relation between teachers and students are excellent.
- Various cultural programme organized by the department.
- Study up to Post-Graduate level
- Research activities
- Publication of Research Journal

#### Weaknesses

- Lack of permanent teaching staff.
- Needs more resources.

#### **Opportunities**

- Good opportunity in teaching jobs for those students who are taking English as their Honours subject.
- We shall try to prepare them for various type of competitive examination.

#### **Challenges**

- Our aim is to provide the students a better guidance for their future in pursuing higher education.
- To pursue further research activities.

**Future Plan of the Department:** The department of English (UG and PG) with the experience of its excellent academic progression in the last few years aspires to become a true platform for higher studies, research activities and academic interactions. The Department is honestly striving to

- i) organize a national/international level seminar as soon as possible.
- ii) invite more number of teachers of various universities for special lectures, and send the home students to academic proceedings in increased number at different institutions.
- iii) increase number of books in Departmental Library.
- iv) admit further Ph.D. level research scholars.
- v) develop the quality and increase circulation of the departmental journal.
- vi) start a training programme for NET/ SET
- vii) install more computers with internet facilities and study-aids.
- viii) create a readers' cycle and a separate place for research in memory of late Prof. Sudeepta Banerjee.

- iv) admit further Ph.D. level research scholars.
- v) develop the quality and increase circulation of the departmental journal.
- vi) start a training programme for NET/ SET
- vii) install more computers with internet facilities and study-aids.
- viii) create a readers' cycle and a separate place for research in memory of late Prof. Sudeepta Banerjee.

# DEPARTMENT OF GEOGRAPHY

# **Profile of the Department**

- 1. Name of the Department: GEOGRAPHY
- 2. Year of Establishment: 2008
- 3. Names of Programmes/Courses offered: 3 Year Degree Honours & General Course
- 4. Names of Interdisciplinary Courses and the Departments / Units involved: N. A.
- 5. Annual/Semester/Choice based credit system (Programme wise):

Year	Examination	Marks	Time	Remarks
First Year	Annual Test	100	4:00 Hour	Qualified for Part I Final Exam.
	Univ. Part I Exam.	100	4:00 Hour	Qualified for Part II Exam.
Second Year	Annual Test	100	4:00 Hour	Qualified for Part II Final Exam.
	Univ. Part II Exam.	100	4:00 Hour	Qualified for Part III Exam.
Third Year	Annual Test	100	4:00 Hour	Qualified for Part III Final Exam.
	Univ. Part III Exam.	100	4:00 Hour	

- 6. Participation of the Department in the Courses offered by other departments: N. A.
- 7. Courses in collaboration with other Universities, industries, foreign institutions etc.: N.A.
- 8. Details of Courses/Programmes discontinued (if any) with reason: N. A.
- 9. Number of Teaching Posts:

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	NIL	NIL
Assistant Professors	NIL	NIL
Govt. Approved Part Time Teachers	1	1
Guest Teachers	2	2

#### 10. Faculty Profile:

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last four years
Priyanka Roy	M. A.	Govt. Approved PTT	Remote Sensing	07 Yrs	Nil
Deblina Choudhury	M. A.	Guest Teacher	Morphology	01 Yr	Nil
Mukesh Bhattacharya	M. A.	Guest Teacher		01 Yr	Nil

- 11. List of senior visiting faculty: N. A.
- 12. Percentage of lectures delivered and practical classes handled (Programme wise):

#### PRIYANKA ROY

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	242	242	100	
2011-12 (Part I+II+III)	233	233	100	
2012-13 (Part I+II+III)	248	248	100	
2013-14 (Part I+II+III)	262	262	100	
2014-15 (Part I+II+III)	256	256	100	

#### **DEBLINA CHOUDHURY**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	248	248	100	
2011-12 (Part I+II+III)	235	235	100	
2012-13 (Part I+II+III)	250	250	100	
2013-14 (Part I+II+III)	258	258	100	
2014-15 (Part I+II+III)	245	245	100	

#### **MUKESH BHATTACHARYA**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	242	242	100	
2011-12 (Part I+II+III)	226	226	100	
2012-13 (Part I+II+III)	250	250	100	
2013-14 (Part I+II+III)	265	265	100	
2014-15 (Part I+II+III)	251	251	100	

# 13. Student-Teacher Ratio (programme wise):

Year	No. of Students	No. of Teachers	Ratio
First Year	13	3	13:3
Second Year	12	3	4:1
Third Year	20	3	20:3

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

	Sanctioned	Filled
Academic Support Staff	1	1

15. Qualifications of Teaching Faculty with D.Sc./D. Litt./ Ph.D./M. Phil./PG:

Name	Qualification	
Priyanka Roy	M. A.	
Deblina Choudhury	M. A.	
Mukesh Bhattacharya	M. A.	

- 16. Number of Faculty with ongoing projects from a) National, b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 18. Research Center/facility recognized by the university: Nil
- 19. Publications: Nil
- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as members in
  - National committees: NilInternational committees: Nil
  - Editorial boards: Nil
- 22. Student Projects:
  - Percentage of Students who have done in-house projects including inter departmental/ programme: 100%
  - Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: Nil
- 23. Awards/Recognitions received by faculty and students: Nil
- 24. List of eminent academicians and scientists/visitors to the department: Same as SL No. 11
- 25. Seminars/Conferences/Workshops organised & the Source of Funding: Nil
- 26. Student profile programme/course wise:

**B. A. Honours Course** 

Name of the	Enro		Result	(Passed)	Pass Percentage
Course/Programme	Male	Female	Male	Female	S
2010-11					
1 <sup>st</sup> Year	11	14	6	7	52
2 <sup>nd</sup> Year	11	6	10	4	82.35
3 <sup>rd</sup> Year	11	7	6	4	55.55
2011-12					
1 <sup>st</sup> Year	3	9	2	5	58.33
2 <sup>nd</sup> Year	10	10	8	8	80
3 <sup>rd</sup> Year	12	3	7	2	60
2012-13					
1 <sup>st</sup> Year	6	13	3	11	73.68
2 <sup>nd</sup> Year	1	7	0	6	75
3 <sup>rd</sup> Year	10	9	8	6	73.68
2013-14					
1 <sup>st</sup> Year	4	11	3	9	80
2 <sup>nd</sup> Year	6	14	4	13	85
3 <sup>rd</sup> Year	0	7	0	7	100

2014-15					
1 <sup>st</sup> Year	8	5	NA	NA	Result Awaited
2 <sup>nd</sup> Year	5	9	NA	NA	Result Awaited
3 <sup>rd</sup> Year	4	13	NA	NA	Result Awaited

#### 27. Diversity of Students:

Course	% of Students from	% of Students from	% of Students from
	The State	Other State	Abroad
1 <sup>st</sup> Year	100	Nil	Nil
2 <sup>nd</sup> Year	100	Nil	Nil
3 <sup>rd</sup> Year	100	Nil	Nil

- 28. How many students have cleared national and state competitive examinations?
  - a) NET: 1b) SLET: Nilc) GATE: Nild) Civil Service: Nil
  - e) Defence Service: Nil
  - f) Other Government Jobs: Nil
- 29. Student progression: UG Students leave the dept. after being graduated.

Student Progression against % Enrolled				
UG to PG				
PG to M. Phil.				
PG to Ph. D.				
Employed				
Campus selection	Nil			
Other than campus recruitment	Nil			
Entrepreneurship/Self-employment	Nil			

#### 30. Details of Infrastructural facilities

- a) Library: Nil
- b) Internet Facilities for Staff & Students: Nil
- c) Class Room with ICT Facility: Yes
- d) Laboratories: Yes
- 31. Number of students receiving financial assistance from college, university, government or other agencies: Details provided in 2.1.3, Question no. d.
- 32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: Same as Sl. No. 25
- 33. Teaching methods adopted to improve student learning: Use of ICT and blackboard.
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Through NSS and NCC.
- 35. SWOC analysis of the department and Future Plan:

### **Strengths**

- Students are honest, humble and they regularly attend their classes of all teachers.
- Dedicated and good faculty.
- The relation between teachers and students are excellent.
- Active participation of students in college programme.

#### Weaknesses

- Lack of permanent teaching staff.
- Students' economic background is poor and most of them are first generation learner.

### **Opportunities**

- Job opportunity in education sector.
- Opportunity to pursue higher studies.
- Participation in competitive examination

#### **Challenges**

• Our aim is to provide them a better guidance for their future in pursuing higher education.

#### **Future Plan**

- Carrying out consultancy using modern tools of GIS and Remote Sensing.
- Enroll for the Special Assistance Programmes for accumulating grants in order to strengthen and improve the infrastructure of the department and for the field works.
- Undertaking applied research to increase the applicability of geography in various environmental issues.
- Setting up a job oriented coaching centre for the students.

# **DEPARTMENT OF HINDI**

# **Profile of the Department**

- 1. Name of the Department: HINDI
- 2. Year of Establishment: 1961
- 3. Names of Programmes/Courses offered: 3 Year Degree Honours & General Course
- 4. Names of Interdisciplinary Courses and the Departments / Units involved: N. A.
- 5. Annual/Semester/Choice based credit system (Programme wise):

Year	Examination	Marks	Time	Remarks
First Year	Annual Test	100	4:00 Hour	Qualified for Part I Final Exam.
	Univ. Part I Exam.	100	4:00 Hour	Qualified for Part II Exam.
Second Year	Annual Test	100	4:00 Hour	Qualified for Part II Final Exam.
	Univ. Part II Exam.	100	4:00 Hour	Qualified for Part III Exam.
Third Year	Annual Test	100	4:00 Hour	Qualified for Part III Final Exam.
	Univ. Part III Exam.	100	4:00 Hour	

- 6. Participation of the Department in the Courses offered by other departments: N. A.
- 7. Courses in collaboration with other Universities, industries, foreign institutions etc.: N.A.
- 8. Details of Courses/Programmes discontinued (if any) with reason: N. A.
- 9. Number of Teaching Posts:

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	NIL	NIL
Assistant Professors	2	2
Govt. Approved Part Time Teachers	1	1
Guest Teachers	2	2

### 10. Faculty Profile:

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last four years
Dr. Vijay Narain	M. A., Ph.D.	Assistant Professor	Samkalin Sahitya	13 Yrs	Nil
Rinku Shah	M. A., M. Phil.	Assistant Professor	Premchand	07 Yrs	Nil
Nishi Kant Tiwari	M. A.	Govt. Approved PTT	Katha Shahitya	10 Yrs	Nil

Rani Singh	M. A.	Guest	Banbhatt Ki	04 Yrs	Nil
		Lecturer	Atmkatha Ka		
			Samajshastriya		
			Adhyayan		
Mousumi	M. A.	Guest	Surdash	03 Yrs	Nil
Singh		Lecturer			

- 11. List of senior visiting faculty: Nil12. Percentage of lectures delivered and practical classes handled (Programme wise):

# DR. VIJAY NARAIN

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	506	502	99.20	
2011-12 (Part I+II+III)	448	448	100	
2012-13 (Part I+II+III)	480	472	98.33	
2013-14 (Part I+II+III)	497	495	99.59	
2014-15 (Part I+II+III)	476	473	99.36	

## **RINKU SHAH**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	490	487	99.38	
2011-12 (Part I+II+III)	N. A.	N. A.	N. A.	
2012-13 (Part I+II+III)	N. A.	N. A.	N. A.	
2013-14 (Part I+II+III)	N. A.	N. A.	N. A.	
2014-15 (Part I+II+III)	342	342	100	

## **NISHI KANT TIWARI**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	265	265	100	
2011-12 (Part I+II+III)	252	252	100	
2012-13 (Part I+II+III)	248	248	100	
2013-14 (Part I+II+III)	270	270	100	
2014-15 (Part I+II+III)	261	261	100	

## **RANI SINGH**

1011 (1 011 (011						
Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks		
	Allotted	Taken				
2010-11 (Part I+II+III)	165	165	100			
2011-12 (Part I+II+III)	178	178	100			
2012-13 (Part I+II+III)	156	156	100			
2013-14 (Part I+II+III)	172	172	100			
2014-15 (Part I+II+III)	165	165	100			

#### **MOUSUMI SINGH**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	174	174	100	
2011-12 (Part I+II+III)	161	161	100	
2012-13 (Part I+II+III)	168	168	100	
2013-14 (Part I+II+III)	164	164	100	
2014-15 (Part I+II+III)	152	152	100	

Year	No. of Students	No. of Teachers	Ratio
First Year	30	5	6:1
Second Year	19	5	19:5
Third Year	47	5	47:5

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Nil
- 15. Qualifications of Teaching Faculty with D.Sc./D. Litt./ Ph.D./M. Phil./PG:

Name	Qualification		
Dr. Vijay Narain	M. A., Ph. D.		
Rinku Shah	M. A., M. Phil.		
Nishi Kant Tiwari	M. A.		
Rani Singh	M. A.		
Mousmi Singh	M. A.		

- 16. Number of Faculty with ongoing projects from a) National, b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 18. Research Center/facility recognized by the university: Nil
- 19. Publications:

Name	Books	Research Papers	Abstracts	Proceedings	Thesis	Others
Dr. Vijay Narain	Nil	6	Nil	Nil	7	Nil
Rinku Shah	Nil	2	Nil	Nil	Nil	Nil
Nishi Kant Tiwari	Nil	Nil	Nil	Nil	Nil	Nil
Rani Singh	Nil	Nil	Nil	Nil	Nil	Nil
Mousmi Singh	Nil	Nil	Nil	Nil	Nil	Nil

- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as members in
  - National committees: Nil
  - International committees: Nil

• Editorial boards: Nil

## 22. Student Projects:

- Percentage of Students who have done in-house projects including inter departmental/ programme: Nil
- Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: Nil
- 23. Awards/Recognitions received by faculty and students: Nil
- 24. List of eminent academicians and scientists/visitors to the department: Same as SL No. 11
- 25. Seminars/Conferences/Workshops organized & the Source of Funding: Nil
- 26. Student profile programme/course wise:

B. A. Honours Course

B. A. Honours Course						
Name of the	Enro	olled	Result	(Passed)	Pass Percentage	
Course/Programme	Male	Female	Male	Female		
2010-11						
1 <sup>st</sup> Year	14	39	9	27	67.92	
2 <sup>nd</sup> Year	16	34	8	17	50	
3 <sup>rd</sup> Year	12	22	5	16	61.76	
2011-12						
1 <sup>st</sup> Year	10	21	6	10	51.61	
2 <sup>nd</sup> Year	13	38	4	14	35.29	
3 <sup>rd</sup> Year	13	35	8	19	56.25	
2012-13						
1 <sup>st</sup> Year	9	47	4	20	42.85	
2 <sup>nd</sup> Year	6	18	4	10	58.33	
3 <sup>rd</sup> Year	10	40	7	34	82	
2013-14						
1 <sup>st</sup> Year	1	17	1	12	72.22	
2 <sup>nd</sup> Year	9	40	7	22	59.18	
3 <sup>rd</sup> Year	4	17	2	10	57.14	
2014-15						
1 <sup>st</sup> Year	3	22	NA	NA	Result Awaited	
2 <sup>nd</sup> Year	1	16	NA	NA	Result Awaited	
3 <sup>rd</sup> Year	7	41	NA	NA	Result Awaited	

### 27. Diversity of Students:

Course	% of Students from The State	% of Students from Other State	% of Students from Abroad
1 <sup>st</sup> Year	100	Nil	Nil
2 <sup>nd</sup> Year	100	Nil	Nil
3 <sup>rd</sup> Year	100	Nil	Nil

28. How many students have cleared national and state competitive examinations? a) NET: 4

b) SLET: Nil c) GATE: Nil

d) Civil Service: Nile) Defence Service: Nilf) Other Government Jobs: 2

29. Student progression: UG Students leave the dept. after being graduated.

Student Progression against % Enrolled				
UG to PG				
PG to M. Phil.				
PG to Ph. D.				
Employed				
Campus selection	Nil			
Other than campus recruitment	5			
Entrepreneurship/Self-employment	10			

- 30. Details of Infrastructural facilities
  - a) Library: Nil
  - b) Internet Facilities for Staff & Students: Nil
  - c) Class Room with ICT Facility: Nil
  - d) Laboratories: Nil
- 31. Number of students receiving financial assistance from college, university, government or other agencies: Details provided in 2.1.3, Question no. d.
- 32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: Same as Sl. No. 25
- 33. Teaching methods adopted to improve student learning: Using black board.
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Through NSS and NCC.
- 35. SWOC analysis of the department and Future Plan:

#### **Strengths**

- Students are honest, humble and they regularly attend their classes of all teachers.
- Dedicated and good faculty.
- Relation between teachers and students are excellent.
- Participation of students in various cultural programme organized by the department and college.
- Participation in various social responsibilities through NSS.

#### Weaknesses

- Students' economic background is poor and they are first generation learner.
- Lack of proper communication facility to reach the college.

### **Opportunities**

- Job opportunity in education sector.
- Opportunity to pursue higher studies.

- Job opportunity in professional sector.
- Participation in competitive examination

## **Challenges**

• Our aim is to provide them better guidance so that they can pursue higher education and prepare them for research work.

## **Future Plan**

- To introduce post graduate course in Hindi, provided it is approved by "Kazi Nazrul University", Asansol.
- To start research project on Hindi literature if sponsorship is available.

# DEPARTMENT OF HISTORY

# **Profile of the Department**

- 1. Name of the Department: HISTORY
- 2. Year of Establishment: 1961
- 3. Names of Programmes/Courses offered: 3 Year Degree Honours & General Course
- 4. Names of Interdisciplinary Courses and the Departments / Units involved: N. A.
- 5. Annual/Semester/Choice based credit system (Programme wise):

Year	Examination	Marks	Time	Remarks
First Year	Annual Test	100	4:00 Hour	Qualified for Part I Final Exam.
	Univ. Part I Exam.	100	4:00 Hour	Qualified for Part II Exam.
Second Year	Annual Test	100	4:00 Hour	Qualified for Part II Final Exam.
	Univ. Part II Exam.	100	4:00 Hour	Qualified for Part III Exam.
Third Year	Annual Test	100	4:00 Hour	Qualified for Part III Final Exam.
	Univ. Part III Exam.	100	4:00 Hour	

- 6. Participation of the Department in the Courses offered by other departments: N. A.
- 7. Courses in collaboration with other Universities, industries, foreign institutions etc.: N.A.
- 8. Details of Courses/Programmes discontinued (if any) with reason: N. A.
- 9. Number of Teaching Posts:

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	NIL	NIL
Assistant Professors	4	4
Govt. Approved Part Time Teachers	NIL	NIL
Guest Teachers	NIL	NIL

### 10. Faculty Profile:

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the
					last four years
Sudeshna	M.A., B.Ed	Assistant	History of USA	16 Yrs	Nil
Banerjee		Professor			
Animesh	M.A., M Phil	Assistant	Dakshin purba	10 Yrs	Nil
Raptan		Professor	banglar adi		
			loukik sanskriti		
			melar Gurutwa o		
			Artha-Samajik		
			Charitra		

Dipankar	M.A., M Phil	Assistant	Economic	05 Yrs	Nil
Naskar		Professor	History in		
			Modern India		
Rituparna	M.A., MPhil	Assistant	Ancient India	05 Yrs	Nil
Sarkar		Professor			

# 11. List of senior visiting faculty:

Date	Visitors	Institution	Occasions
18/03/2009	Dr. Samita Sen	Director, School of Women's Studies	Seminar
		Jadavpur University	
18/03/2009	Dr. Soma Ghosh	Sarojini Naidu College, Kolkata	Seminar
19/03/2009	Dr. Gitanjali Dash	F.M. University, Balasore, Orissa	Seminar
19/03/2009	Dr. Madhumita Sen	Department of Sociology, Maulana Azad	Seminar
		College Kolkata	
19/03/2009	Anuradha Kapoor	Director "Swayam" (NGO)	Seminar

# 12. Percentage of lectures delivered and practical classes handled (Programme wise):

# **SUDESHNA BANERJEE**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	450	450	100	
2011-12 (Part I+II+III)	464	464	100	
2012-13 (Part I+II+III)	242	242	100	
2013-14 (Part I+II+III)	450	450	100	
2014-15 (Part I+II+III)	442	442	100	

## **ANIMESH RAPTAN**

<u> </u>						
Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks		
	Allotted	Taken				
2010-11 (Part I+II+III)	492	492	100			
2011-12 (Part I+II+III)	428	428	100			
2012-13 (Part I+II+III)	504	504	100			
2013-14 (Part I+II+III)	475	475	100			
2014-15 (Part I+II+III)	319	319	100			

## DIPANKAR NASKAR

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks		
	Allotted	Taken				
2010-11 (Part I+II+III)	405	405	100			
2011-12 (Part I+II+III)	318	318	100			
2012-13 (Part I+II+III)	297	297	100			
2013-14 (Part I+II+III)	366	366	100			
2014-15 (Part I+II+III)	270	270	100			

### RITUPARNA SARKAR

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	529	529	100	
2011-12 (Part I+II+III)	414	414	100	
2012-13 (Part I+II+III)	504	504	100	
2013-14 (Part I+II+III)	493	493	100	
2014-15 (Part I+II+III)	518	518	100	

Year	No. of Students	No. of Teachers	Ratio
First Year	40	4	10:1
Second Year	35	4	35:4
Third Year	30	4	15:2

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: N. A.
- 15. Qualifications of Teaching Faculty with D.Sc./D. Litt./ Ph.D./M. Phil./PG:

Name	Qualification
Sudeshna Banerjee	M. A., B. Ed.
Animesh Raptan	M. A., M. Phil.
Dipankar Naskar	M. A., M. Phil.
Rituparna Sarkar	M. A., M. Phil.

- 16. Number of Faculty with ongoing projects from a) National, b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 18. Research Center/facility recognized by the university: Nil
- 19. Publications:

Name	Books	Research Papers	Abstracts	Proceedings	Thesis	Others
Sudeshna Banerjee	Nil	3	Nil	1	Nil	Nil
Animesh Raptan	Nil	Nil	Nil	2	Nil	Nil
Dipankar Naskar	Nil	3	Nil	Nil	Nil	Nil
Rituparna Sarkar	Nil	3	Nil	1	Nil	Nil

- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as members in
  - National committees: 2 ( Sudeshna Banerjee & Dipankar Naskar)
  - International committees: Nil
  - Editorial boards: Nil
- 22. Student Projects:

- Percentage of Students who have done in-house projects including inter departmental/ programme: Nil
- Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: Nil
- 23. Awards/Recognitions received by faculty and students: Nil
- 24. List of eminent academicians and scientists/visitors to the department: Same as SL No. 11
- 25. Seminars/Conferences/Workshops organised & the Source of Funding:

### **National**

Seminar/Conference/Workshops	Date	Source of Fund	Amount (Rs.)
Seminar on Indian Women: Post-Colonial Context	18-19 <sup>th</sup> March 2009	UGC	1,30,000

### 26. Student profile programme/course wise:

B. A. Honours Course

B. A. Honours Course						
Name of the	Enre	olled	Result	(Passed)	Pass Percentage	
Course/Programme	Male	Female	Male	Female		
2010-11						
1 <sup>st</sup> Year	20	15	10	9	54.28	
2 <sup>nd</sup> Year	19	8	10	7	62.96	
3 <sup>rd</sup> Year	22	7	13	3	55.17	
2011-12						
1 <sup>st</sup> Year	15	7	9	6	68.18	
2 <sup>nd</sup> Year	16	13	10	8	62.06	
3 <sup>rd</sup> Year	22	12	10	5	44.11	
2012-13						
1 <sup>st</sup> Year	26	16	14	11	59.52	
2 <sup>nd</sup> Year	13	7	7	3	50	
3 <sup>rd</sup> Year	13	8	8	5	61.9	
2013-14						
1 <sup>st</sup> Year	11	6	2	1	17.64	
2 <sup>nd</sup> Year	19	14	12	11	69.69	
3 <sup>rd</sup> Year	14	09	5	2	30.43	
2014-15						
1 <sup>st</sup> Year	28	11	NA	NA	Result Awaited	
2 <sup>nd</sup> Year	9	4	NA	NA	Result Awaited	
3 <sup>rd</sup> Year	17	10	NA	NA	Result Awaited	

## 27. Diversity of Students:

Course	% of Students from The State	% of Students from Other State	% of Students from Abroad
1 <sup>st</sup> Year	100	Nil	Nil
2 <sup>nd</sup> Year	100	Nil	Nil
3 <sup>rd</sup> Year	100	Nil	Nil

28. How many students have cleared national and state competitive examinations?

a) NET: Nil
b) SLET: Nil
c) GATE: Nil
d) Civil Service: Nil
e) Defence Service: Nil
f) Other Government Jobs: Nil

29. Student progression: UG Students leave the dept. after being graduated.

Student Progression against % Enrolled				
UG to PG				
PG to M. Phil.				
PG to Ph. D.				
Employed				
Campus selection	Nil			
Other than campus recruitment	40			
Entrepreneurship/Self-employment	Data not available			

- 30. Details of Infrastructural facilities
  - a) Library: Nil
  - b) Internet Facilities for Staff & Students: Nil
  - c) Class Room with ICT Facility: Nil
  - d) Laboratories: Nil
- 31. Number of students receiving financial assistance from college, university, government or other agencies: Details provided in 2.1.3, Question no. d.
- 32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: Same as Sl. No. 25
- 33. Teaching methods adopted to improve student learning: Using black board and ICT
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Nil
- 35. SWOC analysis of the department and Future Plan:

### **Strengths**

- Students are honest, humble and they regularly attend classes of all teachers.
- Dedicated and good faculty.
- The relation between teachers and students are excellent.
- Students' active participation in NSS and NCC.

#### Weaknesses

• Some of the students' economic background is poor.

- Some students are first generation learner.
- Lack of computer facility for the students in the department.

## **Opportunities**

- Job opportunity in education sector.
- Inspired to pursue higher studies.

## **Challenges**

• Our aim is to provide them a better guidance for their future in pursuing higher education.

## **Future Plan**

- To start a history club for periodic discussions on various aspects of the subjects.
- Departmental magazine for the students to make them research oriented.
- Preservation of the maps in the department.

# DEPARTMENT OF MATHEMATICS

# **Profile of the Department**

- 1. Name of the Department: MATHEMATICS
- 2. Year of Establishment: 1961
- 3. Names of Programmes/Courses offered: 3 Year Degree Honours & General Course
- 4. Names of Interdisciplinary Courses and the Departments / Units involved: N. A.
- 5. Annual/Semester/Choice based credit system (Programme wise):

Year	Examination	Marks	Time	Remarks
First Year	Annual Test	100	4:00 Hour	To qualify for Part I Final Exam.
	Univ. Part I Exam.	100	4:00 Hour	To qualify for Part II Exam.
Second Year	Annual Test	100	4:00 Hour	To qualify for Part II Final Exam.
	Univ. Part II Exam.	100	4:00 Hour	To qualify for Part III Exam.
Third Year	Annual Test	100	4:00 Hour	To qualify for Part III Final
				Exam.
	Univ. Part III Exam.	100	4:00 Hour	

- 6. Participation of the Department in the Courses offered by other departments: N. A.
- 7. Courses in collaboration with other Universities, industries, foreign institutions etc.: N.A.
- 8. Details of Courses/Programmes discontinued (if any) with reason: N. A.
- 9. Number of Teaching Posts:

	Sanctioned	Filled
Professor	NIL	NIL
Associate Professor	NIL	NIL
Assistant Professor	4	3
Govt. Approved Part Time Teacher	1	1
Guest Teacher	NIL	NIL

## 10. Faculty Profile:

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last four years
Dr. Pabitra	M. Sc., Ph.D.	Assistant	Optimization	13 Yrs	Nil
Kumar Maji		Professor			
Dr. Sujoy Das	M. Sc., Ph.D.	Assistant	Analysis,	07 Yrs	Nil
		Professor	Topology		
Dr. Sudip	M. Sc., Ph.D.	Assistant	General	7 Months	Nil
Kumar Pal		Professor	Topology		
Abhijit Konar	M. Sc., B.Ed.	Govt. Approved	Solid with	17 Yrs	Nil
		PTT	Seismology		

- 11. List of senior visiting faculty: Nil
- 12. Percentage of lectures delivered and practical classes handled (Programme wise):

# DR. PABITRA KUMAR MAJI

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)				As on Duty Leave
2011-12 (Part I+II+III)	437	437	100	
2012-13 (Part I+II+III)	462	462	100	
2013-14 (Part I+II+III)	474	474	100	
2014-15 (Part I+II+III)	452	452	100	

## DR. SUJOY DAS

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	532	532	100	
2011-12 (Part I+II+III)	508	508	100	
2012-13 (Part I+II+III)	442	442	100	
2013-14 (Part I+II+III)	504	504	100	
2014-15 (Part I+II+III)	466	466	100	

## DR. SUDIP KUMAP PAL

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks		
	Allotted	Taken				
2010-11 (Part I+II+III)	N. A.	N. A.	N. A.			
2011-12 (Part I+II+III)	N. A.	N. A.	N. A.			
2012-13 (Part I+II+III)	N. A.	N. A.	N. A.			
2013-14 (Part I+II+III)	N. A.	N. A.	N. A.			
2014-15 (Part I+II+III)	86	86	100	Joined on 02/02/2015		

## **ABHIJIT KONAR**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	228	228	100	
2011-12 (Part I+II+III)	216	216	100	
2012-13 (Part I+II+III)	192	192	100	
2013-14 (Part I+II+III)	206	206	100	
2014-15 (Part I+II+III)	212	212	100	

Year	No. of Students	No. of Teachers	Ratio
First Year	28	4	7:1
Second Year	9	4	9:4
Third Year	12	4	3:1

- 14. Number of academic support staff (technical) and administrative staff, sanctioned and filled: N. A.
- 15. Qualifications of Teaching Faculty with D.Sc./D. Litt./ Ph.D./M. Phil./PG:

Name	Qualification
Dr. Pabitra Kumar Maji	M. Sc., Ph.D.
Dr. Sujoy Das	M. Sc., Ph.D.
Dr. Sudip Kumar Pal	M. Sc., Ph.D.
Abhijit Konar	M. Sc., B. Ed.

16. Number of Faculty with ongoing projects from a) National, b) International funding agencies and grants received:

Name of Faculty	Project Title	<b>Funding Agency</b>	Grants (Rs.)
Dr. Sujoy Das	Operator theory on soft normed linear	UGC	3,60,000/-
	space and soft inner product spaces		

- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 18. Research Center/facility recognized by the university: Nil
- 19. Publications:

Name	Books	Research Papers	Abstracts	Proceedings	Thesis	Others
Dr. Pabitra Kumar Maji	1	15	Nil	Nil	Nil	Nil
Dr. Sujoy Das	Nil	11	Nil	Nil	Nil	Nil
Dr. Sudip Kumar Pal	Nil	11	Nil	Nil	Nil	Nil
Mr. Abhijit Konar	Nil	Nil	Nil	Nil	Nil	Nil

- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as members in
  - National committees: Nil
  - International committees: 1 (Dr. Pabitra Kr. Maji)
  - Editorial boards: 1 (Dr. Pabitra Kr. Maji)
- 22. Student Projects:
  - Percentage of Students who have done in-house projects including inter departmental/ programme : Nil
  - Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: Nil
- 23. Awards/Recognitions received by faculty and students: 1 (Dr. Pabitra Kr. Maji)
- 24. List of eminent academicians and scientists/visitors to the department: Same as SL No. 11
- 25. Seminars/Conferences/Workshops organised & the Source of Funding: N.A.
- 26. Student profile programme/course wise:

**B. Sc. Honours Course** 

Name of the	Enro	olled	Result	(Passed)	Pass Percentage
Course/Programme	Male	Female	Male	Female	
2010-11					
1 <sup>st</sup> Year	26	2	2	0	7.14
2 <sup>nd</sup> Year	18	8	4	5	34.61
3 <sup>rd</sup> Year	7	0	5	0	71.42
2011-12					
1 <sup>st</sup> Year	10	8	3	6	50
2 <sup>nd</sup> Year	10	1	5	0	45.45
3 <sup>rd</sup> Year	11	7	4	4	44.44
2012-13					
1 <sup>st</sup> Year	24	2	3	1	15.38
2 <sup>nd</sup> Year	6	4	2	3	50
3 <sup>rd</sup> Year	6	0	3	0	50
2013-14					
1 <sup>st</sup> Year	12	3	2	2	26.66
2 <sup>nd</sup> Year	14	2	2	1	18.75
3 <sup>rd</sup> Year	3	3	2	2	66
2014-15					
1 <sup>st</sup> Year	21	7	NA	NA	Result Awaited
2 <sup>nd</sup> Year	12	3	NA	NA	Result Awaited
3 <sup>rd</sup> Year	4	1	NA	NA	Result Awaited

# 27. Diversity of Students:

Course	% of Students from	% of Students from	% of Students from
	The State	Other State	Abroad
1 <sup>st</sup> Year	100	Nil	Nil
2 <sup>nd</sup> Year	100	Nil	Nil
3 <sup>rd</sup> Year	100	Nil	Nil

28. How many students have cleared national and state competitive examinations?

a) NET: Data is not available exactly

b) SLET: Data is not available exactly

c) GATE: Data is not available exactly

d) Civil Service: Data is not available

e) Defence Service: Data is not available

f) Other Government Jobs: Data is not available exactly

29. Student progression: UG Students leave the dept. after being graduated.

Student Progression against % Enrolled					
UG to PG					
PG to M. Phil.					
PG to Ph. D.					

Employed	
<ul> <li>Campus selection</li> </ul>	
<ul> <li>Other than campus recruitment</li> </ul>	
Entrepreneurship/Self-employment	

- 30. Details of Infrastructural facilities
  - a) Library: Nil
  - b) Internet Facilities for Staff & Students: Yes
  - c) Class Room with ICT Facility: Nil
  - d) Laboratories: 01 (Small)
- 31. Number of students receiving financial assistance from college, university, government or other agencies: Details provided in 2.1.3, Question no. d.
- 32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: Same as Sl. No. 25
- 33. Teaching methods adopted to improve student learning: Audio-Visual Methods, Group Discussions.
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Through NSS and NCC.
- 35. SWOC analysis of the department and Future Plan:

### **Strengths**

- Most of the students' are energetic, hardworking and honest.
- Highly qualified and dedicated faculty.
- Excellent relationship among the teachers and students.
- Students' participation in various social and cultural programme organized by the department and college.

#### Weaknesses

- Lack of proper communication facility to reach the college.
- Some of the students' cannot attend all the classes due to their economic background and the number of drop outs increases.
- Being the first generation learner, some of the students' face the communication problem

#### **Opportunities**

- Job opportunity in education sector.
- Opportunity to pursue higher studies.
- Participation in various competitive examination

### **Challenges**

• Our aim is to provide our students' a better guidance in pursuing their higher education.

#### **Future Plan**

- To establish a Departmental Library with sufficient number of books.
- To set up a good Departmental Laboratory.
- To arrange seminars or symposia based on the undergraduate syllabus.

- To arrange a series of lectures of eminent Professors from different Universities.
- To publish a peer reviewed Departmental Journal.
- To establish a Departmental fun club with the help of pass out and current students.

# DEPARTMENT OF PHILOSOPHY

# **Profile of the Department**

- 1. Name of the Department: PHILOSOPHY
- 2. Year of Establishment: 2009
- 3. Names of Programmes/Courses offered: 3 Year Degree Honours & General Course
- 4. Names of Interdisciplinary Courses and the Departments / Units involved: N. A.
- 5. Annual/Semester/Choice based credit system (Programme wise):

Year	Examination	Marks	Time	Remarks
First Year	Annual Test	100	4:00 Hour	Qualified for Part I Final Exam.
	Univ. Part I Exam.	100	4:00 Hour	Qualified for Part II Exam.
Second Year	Annual Test	100	4:00 Hour	Qualified for Part II Final Exam.
	Univ. Part II Exam.	100	4:00 Hour	Qualified for Part III Exam.
Third Year	Annual Test	100	4:00 Hour	Qualified for Part III Final Exam.
	Univ. Part III Exam.	100	4:00 Hour	

- 6. Participation of the Department in the Courses offered by other departments: N. A.
- 7. Courses in collaboration with other Universities, industries, foreign institutions etc.: N.A.
- 8. Details of Courses/Programmes discontinued (if any) with reason: N. A.
- 9. Number of Teaching Posts:

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	NIL	NIL
Assistant Professors	2	2
Govt. Approved Part Time Teachers	NIL	NIL
Guest Teachers	1	1

### 10. Faculty Profile:

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last four years
Dr. Susmita	M. A., M. Phil.,	Assistant	Advanced	14 Yrs	Nil
Chakraborty	Ph.D.	Professor	Logic		
Bula Debnath	M. A., M. Phil.	Assistant	Psychology	14 Yrs	Nil
		Professor			
Biltu	M. A.	Govt.	Advanced	05 Yrs	Nil
Mukherjee		Approved	Logic		
		PTT			

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (Programme wise):

## DR. SUSMITA CHAKRABORTY

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	344	344	100	
2011-12 (Part I+II+III)	428	428	100	
2012-13 (Part I+II+III)	456	456	100	
2013-14 (Part I+II+III)	447	447	100	
2014-15 (Part I+II+III)	220	220	100	

## **BULA DEBNATH**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	451	451	100	
2011-12 (Part I+II+III)	466	466	100	
2012-13 (Part I+II+III)	472	472	100	
2013-14 (Part I+II+III)	469	469	100	
2014-15 (Part I+II+III)	453	453	100	

### **BILTU MUKHERJEE**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	222	222	100	
2011-12 (Part I+II+III)	215	215	100	
2012-13 (Part I+II+III)	240	240	100	
2013-14 (Part I+II+III)	232	232	100	
2014-15 (Part I+II+III)	232	232	100	

Year	No. of Students	No. of Teachers	Ratio
First Year	5	3	5:3
Second Year	4	3	4:3
Third Year	4	3	4:3

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: N A
- 15. Qualifications of Teaching Faculty with D.Sc./D. Litt./ Ph.D./M. Phil./PG:

Name	Qualification	
Dr. Susmita Chakraborty	M. A., M. Phil., Ph.D.	
Bula Debnath	M. A., M. Phil.	
Biltu Mukherjee	M. A.	

- 16. Number of Faculty with ongoing projects from a) National, b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 18. Research Center/facility recognized by the university: Nil
- 19. Publications:

Name	Books	Research Papers	Abstracts	Proceedings	Thesis	Others
Dr. Susmita Chakraborty	Nil	3	Nil	Nil	Nil	Nil
Bula Debnath	Nil	Nil	Nil	Nil	Nil	Nil
Biltu Mukherjee	Nil	Nil	Nil	Nil	Nil	Nil

20. Areas of consultancy and income generated: Nil

21. Faculty as members in

National committees: NilInternational committees: Nil

• Editorial boards: Nil

### 22. Student Projects:

- Percentage of Students who have done in-house projects including inter departmental/ programme: Nil
- Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: Nil
- 23. Awards/Recognitions received by faculty and students: Nil
- 24. List of eminent academicians and scientists/visitors to the department: Same as SL No. 11
- 25. Seminars/Conferences/Workshops organised & the Source of Funding:

#### **National**

Seminar/Conference/Workshops	Date	Source of Fund	Amount (Rs.)
The Philosophers of Bengal and The Indian	20 <sup>th</sup> -21 <sup>st</sup>	UGC	90,000/-
Renaissance	March, 2009		

### 26. Student profile programme/course wise:

### **B. A. Honours Course**

Name of the	Enrolled		Result	(Passed)	Pass Percentage
Course/Programme	Male	Female	Male	Female	
2010-11					
1 <sup>st</sup> Year	8	6	0	1	7.14
2 <sup>nd</sup> Year	1	4	0	0	0
3 <sup>rd</sup> Year	NA	NA	NA	NA	NA
2011-12					
1 <sup>st</sup> Year	3	6	0	2	22.22
2 <sup>nd</sup> Year	3	6	1	1	22.22
3 <sup>rd</sup> Year	NA	NA	NA	NA	NA

2012-13					
1 <sup>st</sup> Year	0	4	0	3	75
2 <sup>nd</sup> Year	3	5	0	2	25
3 <sup>rd</sup> Year	1	2	1	1	66.66
2013-14					
1 <sup>st</sup> Year	1	3	0	0	0
2 <sup>nd</sup> Year	0	4	0	4	100
3 <sup>rd</sup> Year	0	2	0	1	50
2014-15					
1 <sup>st</sup> Year	2	3	NA	NA	Result Awaited
2 <sup>nd</sup> Year	1	3	NA	NA	Result Awaited
3 <sup>rd</sup> Year	1	3	NA	NA	Result Awaited

# 27. Diversity of Students:

Course	% of Students from The State	% of Students from Other State	% of Students from Abroad
1 <sup>st</sup> Year	100	Nil	Nil
2 <sup>nd</sup> Year	100	Nil	Nil
3 <sup>rd</sup> Year	100	Nil	Nil

28. How many students have cleared national and state competitive examinations?

a) NET: Nilb) SLET: Nilc) GATE: Nild) Civil Service: Nil

e) Defence Service: Nil

f) Other Government Jobs: Nil

29. Student progression: UG Students leave the dept. after being graduated.

Student Progression against % Enrolled			
UG to PG			
PG to M. Phil.			
PG to Ph. D.			
Employed			
Campus selection	Nil		
Other than campus recruitment	Nil		
Entrepreneurship/Self-employment	Nil		

# 30. Details of Infrastructural facilities

a) Library: Nil

b) Internet Facilities for Staff & Students: Nil

c) Class Room with ICT Facility: Nil

d) Laboratories: Nil

- 31. Number of students receiving financial assistance from college, university, government or other agencies: Details provided in 2.1.3, Question no. d.
- 32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: Same as Sl. No. 25
- 33. Teaching methods adopted to improve student learning: Use of black board.
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Through NSS and NCC.
- 35. SWOC analysis of the department and Future Plan:

### **Strengths**

- Students are honest, humble and they regularly attend classes of all teachers.
- Dedicated and good faculty.
- Relation between teachers and students are excellent.

#### Weaknesses

- Students' economic background is poor and they are first generation learner.
- Lack of proper communication facility to reach the college.
- Lack of good knowledge in English.

### **Opportunities**

- Job opportunity in education sector.
- Opportunity to pursue higher studies.
- Participation in competitive examination

#### **Challenges**

• Our aim is to provide better guidance to the students' so that they can pursue higher education and become self-dependent.

### **Future Plan**

- To set up a departmental library for students.
- To conduct seminars more frequently by inviting eminent personalities.

# **DEPARTMENT OF PHYSICS**

# **Profile of the Department**

- 1. Name of the Department: PHYSICS
- 2. Year of Establishment: 1961
- 3. Names of Programmes/Courses offered: 3 Year Degree Honours & General Course
- 4. Names of Interdisciplinary Courses and the Departments / Units involved: N. A.
- 5. Annual/Semester/Choice based credit system (Programme wise):

Year	Examination	Marks	Time	Remarks
First Year	Annual Test	50	2:00 Hour	Qualified for Part I Final Exam.
	Univ. Part I Exam.	100/50	4:00/2:00	Qualified for Part II Exam.
			Hour	
Second Year	Annual Test	50	2:00 Hour	Qualified for Part II Final Exam.
	Univ. Part II Exam.	100/50	4:00/2:00	Qualified for Part III Exam.
			Hour	
Third Year	Annual Test	50	2:00 Hour	Qualified for Part III Final Exam.
	Univ. Part III Exam.	100/50	4:00/2:00	
			Hour	

- 6. Participation of the Department in the Courses offered by other departments: N. A.
- 7. Courses in collaboration with other Universities, industries, foreign institutions etc.: N.A.
- 8. Details of Courses/Programmes discontinued (if any) with reason: N. A.
- 9. Number of Teaching Posts:

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	1	1
Assistant Professors	7	3
Govt. Approved Part Time Teachers	NIL	NIL
Guest Teachers	NIL	NIL

### 10. Faculty Profile:

			Years of Experience	Students guided for the last four years
M. Sc., Ph.D.	Associate	Solid State	31 Yrs	Nil
	Professor	Physics		
M. Sc., Ph.D.	Assistant	Nuclear	25 Yrs	Nil
	Professor	Physics		
	,	Professor M. Sc., Ph.D. Assistant	Professor Physics M. Sc., Ph.D. Assistant Nuclear	M. Sc., Ph.D. Associate Professor Physics M. Sc., Ph.D. Assistant Nuclear 25 Yrs

Dr. Saumen	M. Sc., Ph.D.	Assistant	Electronics	07 Yrs	Nil
Chakraborty		Professor			
Dr. Sudipta	M. Sc., Ph.D.	Assistant	Solid State	05 Months	Nil
Roy		Professor	Physics		

- 11. List of senior visiting faculty: Nil
- 12. Percentage of lectures delivered and practical classes handled (Programme wise):

# DR. GOUTAM MUKHERJEE

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	484	478	98.76	
2011-12 (Part I+II+III)	467	467	100	
2012-13 (Part I+II+III)	484	481	99.38	
2013-14 (Part I+II+III)	462	460	99.56	
2014-15 (Part I+II+III)	446	446	100	

## DR. TUSHAR BARAN DE

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	490	487	99.38	
2011-12 (Part I+II+III)	458	458	100	
2012-13 (Part I+II+III)	486	477	98.14	
2013-14 (Part I+II+III)	470	466	99.14	
2014-15 (Part I+II+III)	473	462	97.67	

## DR. SAUMEN CHAKRABORTY

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	478	475	99.37	
2011-12 (Part I+II+III)	447	447	100	
2012-13 (Part I+II+III)	493	488	98.98	
2013-14 (Part I+II+III)	414	414	100	
2014-15 (Part I+II+III)	466	458	98.28	

## DR. SUDIPTA ROY

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	N. A.	N. A.	N. A.	
2011-12 (Part I+II+III)	N. A.	N. A.	N. A.	
2012-13 (Part I+II+III)	N. A.	N. A.	N. A.	
2013-14 (Part I+II+III)	N. A.	N. A.	N. A.	
2014-15 (Part I+II+III)	N. A.	N. A.	N. A.	

Year	No. of Students	No. of Teachers	Ratio	
First Year	18	4	9:1	
Second Year	7	4	7:4	
Third Year	12	4	3:1	

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

	Sanctioned	Filled
Academic Support Staff	03	01

15. Qualifications of Teaching Faculty with D.Sc./D. Litt./ Ph.D./M. Phil./PG:

Name	Qualification		
Dr. Goutam Mukherjee	M. Sc., Ph. D.		
Dr. Tushar Baran De	M. Sc., Ph. D.		
Dr. Saumen Chakraborty	M. Sc., Ph. D.		
Dr. Sudipta Roy	M. Sc., Ph. D.		

- 16. Number of Faculty with ongoing projects from a) National, b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 18. Research Center/facility recognized by the university: Nil
- 19. Publications:

Name	Books	Research Papers	Abstracts	Proceedings	Thesis	Others
Dr. Goutam Mukherjee	Nil	17	Nil	Nil	Nil	Book Chapter-1
Dr. Tushar Baran De	Nil	03	Nil	Nil	Nil	Nil
Dr. Saumen	Nil	05	04	04	Nil	Book Chapter-1
Chakraborty						
Dr. Sudipta Roy	Nil	09	Nil	Nil	Nil	Nil

- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as members in
  - National committees: Nil
  - International committees: 1 (Dr. Saumen Chakraborty)
  - Editorial boards: Nil
- 22. Student Projects:
  - Percentage of Students who have done in-house projects including inter departmental/ programme: Nil
  - Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: Nil
- 23. Awards/Recognitions received by faculty and students: 1 (Dr. Saumen Chakraborty)
- 24. List of eminent academicians and scientists/visitors to the department: Same as SL No. 11
- 25. Seminars/Conferences/Workshops organized & the Source of Funding: Nil

# 26. Student profile programme/course wise:

**B. Sc. Honours Course** 

Name of the	Enro	olled	Result	(Passed)	Pass Percentage
Course/Programme	Male	Female	Male	Female	
2010-11					
1 <sup>st</sup> Year	12	3	9	1	66.66
2 <sup>nd</sup> Year	10	1	2	0	18.18
3 <sup>rd</sup> Year	6	3	3	1	44.44
2011-12					
1 <sup>st</sup> Year	5	4	2	4	66.66
2 <sup>nd</sup> Year	11	3	10	1	78.57
3 <sup>rd</sup> Year	3	1	2	0	50
2012-13					
1 <sup>st</sup> Year	11	5	4	1	31.25
2 <sup>nd</sup> Year	2	4	1	3	66.66
3 <sup>rd</sup> Year	8	1	7	1	88.88
2013-14					
1 <sup>st</sup> Year	7	0	5	0	71.42
2 <sup>nd</sup> Year	7	5	3	1	33.33
3 <sup>rd</sup> Year	1	4	1	1	40
2014-15					
1 <sup>st</sup> Year	16	2	NA	NA	Result Awaited
2 <sup>nd</sup> Year	7	0	NA	NA	Result Awaited
3 <sup>rd</sup> Year	4	4	NA	NA	Result Awaited

# 27. Diversity of Students:

Course	% of Students from	% of Students from	% of Students from
	The State	Other State	Abroad
1 <sup>st</sup> Year	100	Nil	Nil
2 <sup>nd</sup> Year	100	Nil	Nil
3 <sup>rd</sup> Year	100	Nil	Nil

28. How many students have cleared national and state competitive examinations?

a) NET: Nilb) SLET: Nilc) GATE: 1

d) Civil Service: Nile) Defence Service: Nilf) Other Government Jobs: 7

29. Student progression: UG Students leave the dept. after being graduated.

Student Progression against % Enrolled				
UG to PG				
PG to M. Phil.				
PG to Ph. D.				
Employed				
Campus selection	Nil			
Other than campus recruitment	7			
Entrepreneurship/Self-employment	Data not available			

- 30. Details of Infrastructural facilities
  - a) Library: Yes
  - b) Internet Facilities for Staff & Students: Nil
  - c) Class Room with ICT Facility: Yes
  - d) Laboratories: Yes
- 31. Number of students receiving financial assistance from college, university, government or other agencies: Details provided in 2.1.3, Question no. d.
- 32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: Same as Sl. No. 25
- 33. Teaching methods adopted to improve student learning: Use of black board and ICT
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Nil
- 35. SWOC analysis of the department and Future Plan:

### **Strengths**

- Students are honest, humble and they regularly attend classes of all teachers.
- Dedicated and good faculty.
- The relation between teachers and students are excellent.

### Weaknesses

- Lack of permanent teaching staff.
- Students' economic background is poor and they are first generation learner.
- Insufficient modern laboratory equipments.
- Lack of sound knowledge in communicative English in some students.

#### **Opportunities**

- Good opportunity in technical as well as teaching jobs.
- Opportunity to pursue higher study in technology and research.

#### **Challenges**

- Our aim is to provide better guidance to the students' so that they can pursue higher education.
- Send students to various campus recruitments and prepare them to sit for various entrance examinations.

### **Future Plan**

- To organize seminar on recent trends in physics for students.
- To start minor research activities in physics.

# DEPARTMENT OF POLITICAL SCIENCE

# **Profile of the Department**

- 1. Name of the Department: POLITICAL SCIENCE
- 2. Year of Establishment: 1961
- 3. Names of Programmes/Courses offered: 3 Year Degree Honours & General Course
- 4. Names of Interdisciplinary Courses and the Departments / Units involved: N. A.
- 5. Annual/Semester/Choice based credit system (Programme wise):

Year	Examination	Marks	Time	Remarks
First Year	Annual Test	100	4:00 Hour	Qualified for Part I Final Exam.
	Univ. Part I Exam.	100	4:00 Hour	Qualified for Part II Exam.
Second Year	Annual Test	100	4:00 Hour	Qualified for Part II Final Exam.
	Univ. Part II Exam.	100	4:00 Hour	Qualified for Part III Exam.
Third Year	Annual Test	100	4:00 Hour	Qualified for Part III Final Exam.
	Univ. Part III Exam.	100	4:00 Hour	

- 6. Participation of the Department in the Courses offered by other departments: N. A.
- 7. Courses in collaboration with other Universities, industries, foreign institutions etc.: N.A.
- 8. Details of Courses/Programmes discontinued (if any) with reason: N. A.
- 9. Number of Teaching Posts:

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	NIL	NIL
Assistant Professors	2	1
Govt. Approved Part Time Teachers	2	2
Guest Teachers	1	1

## 10. Faculty Profile:

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last four years
Dr. Savera	M. A., Ph.D.	Assistant	International	13 Yrs	Nil
Sharma		Professor	Relations		
Mousumi Ash	M. A.	Govt.	International	12 Yrs	Nil
		Approved	Relations		
		PTT			
Ronita	M. A.	Govt.	International	11 Yrs	Nil
Bhattacharya		Approved PTT	Relations		

Soma Das	M. A., M. Phil.	Guest	Public	3 Yrs	Nil
		Teacher	Administration		

- 11. List of senior visiting faculty: Nil
- 12. Percentage of lectures delivered and practical classes handled (Programme wise):

## DR. SAVERA SHARMA

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	558	532	95.34	
2011-12 (Part I+II+III)	546	540	98.90	
2012-13 (Part I+II+III)	550	520	94.54	
2013-14 (Part I+II+III)	560	535	95.53	
2014-15 (Part I+II+III)	558	500	89.60	

# **MOUSUMI ASH**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	236	236	100	
2011-12 (Part I+II+III)	240	240	100	
2012-13 (Part I+II+III)	227	227	100	
2013-14 (Part I+II+III)	229	229	100	
2014-15 (Part I+II+III)	245	245	100	

## **RONITA BHATTACHARYA**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks		
	Allotted	Taken				
2010-11 (Part I+II+III)	230	230	100			
2011-12 (Part I+II+III)	240	240	100			
2012-13 (Part I+II+III)	221	221	100			
2013-14 (Part I+II+III)	233	233	100			
2014-15 (Part I+II+III)	241	241	100			

## **SOMA DAS**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	211	211	100	
2011-12 (Part I+II+III)	217	217	100	
2012-13 (Part I+II+III)	212	212	100	
2013-14 (Part I+II+III)	208	208	100	
2014-15 (Part I+II+III)	219	219	100	

Year	No. of Students	No. of Teachers	Ratio
First Year	9	4	9:4
Second Year	7	4	7:4
Third Year	9	4	9:4

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Nil
- 15. Qualifications of Teaching Faculty with D.Sc./D. Litt./ Ph.D./M. Phil./PG:

Name	Qualification	
Dr. Savera Sharma	M. A., Ph. D.	
Mousumi Ash	M. A.	
Ronita Bhattacharya	M. A.	
Soma Das	M. A., M. Phil.	

- 16. Number of Faculty with ongoing projects from a) National, b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 18. Research Center/facility recognized by the university: Nil
- 19. Publications:

Name	Books	Research Papers	Abstracts	Proceedings	Thesis	Others
Dr. Savera Sharma	1	3		1		Book Chapter-2
Mousumi Ash	Nil	Nil	Nil	Nil	Nil	Nil
Ronita Bhattacharya	Nil	Nil	Nil	Nil	Nil	Nil
Soma Das						

- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as members in
  - National committees: Nil
  - International committees: Nil
  - Editorial boards: Nil
- 22. Student Projects:
  - Percentage of Students who have done in-house projects including inter departmental/programme: Nil
  - Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: Nil
- 23. Awards/Recognitions received by faculty and students: Nil
- 24. List of eminent academicians and scientists/visitors to the department: Same as SL No. 11
- 25. Seminars/Conferences/Workshops organised & the Source of Funding: Nil
- 26. Student profile programme/course wise:

**B. A. Honours Course** 

Name of the	Enro	olled	Result (Passed)		Pass Percentage
Course/Programme	Male	Female	Male	Female	
2010-11					
1 <sup>st</sup> Year	15	17	0	5	15.62
2 <sup>nd</sup> Year	10	25	3	9	34.28
3 <sup>rd</sup> Year	8	11	6	6	63.15
2011-12					
1 <sup>st</sup> Year	12	11	4	2	26.08
2 <sup>nd</sup> Year	8	14	1	7	36.36
3 <sup>rd</sup> Year	8	22	3	3	20
2012-13					
1 <sup>st</sup> Year	4	6	3	4	70
2 <sup>nd</sup> Year	10	7	1	3	23.52
3 <sup>rd</sup> Year	2	13	0	6	40
2013-14					
1 <sup>st</sup> Year	5	3	1	3	50
2 <sup>nd</sup> Year	2	4	1	3	66.66
3 <sup>rd</sup> Year	5	4	1	2	33.33
2014-15					
1 <sup>st</sup> Year	2	7	NA	NA	Result Awaited
2 <sup>nd</sup> Year	4	4	NA	NA	Result Awaited
3 <sup>rd</sup> Year	2	3	NA	NA	Result Awaited

# 27. Diversity of Students:

Course	% of Students from The State	% of Students from Other State	% of Students from Abroad
1 <sup>st</sup> Year	100	Nil	Nil
2 <sup>nd</sup> Year	100	Nil	Nil
3 <sup>rd</sup> Year	100	Nil	Nil

28. How many students have cleared national and state competitive examinations?

a) NET: Nilb) SLET: Nilc) GATE: Nild) Civil Service: Nile) Defence Service: Nil

f) Other Government Jobs: Nil

29. Student progression: UG Students leave the dept. after being graduated.

Student Progression against % Enrolled					
UG to PG					
PG to M. Phil.					
PG to Ph. D.					

Employed	
Campus selection	Nil
Other than campus recruitment	Nil
Entrepreneurship/Self-employment	Nil

- 30. Details of Infrastructural facilities
  - a) Library: Nil
  - b) Internet Facilities for Staff & Students: Nil
  - c) Class Room with ICT Facility: Nil
  - d) Laboratories: Nil
- 31. Number of students receiving financial assistance from college, university, government or other agencies: Details provided in 2.1.3, Question no. d.
- 32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: Same as Sl. No. 25
- 33. Teaching methods adopted to improve student learning: Use of black board, quiz, and group discussion.
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Through NSS and NCC.
- 35. SWOC analysis of the department and Future Plan:

### **Strengths**

- Students are honest, humble and they regularly attend their classes of all teachers.
- Dedicated and good faculty.
- Relation between teachers and students are excellent.
- Participation of students in various cultural programme organized by the department and college.
- Participation in various social responsibilities through NSS.

#### Weaknesses

- Students' economic background is poor and they are first generation learner.
- Lack of adequate number of permanent teaching faculty.
- Lack of proper communication facility to reach the college.

### **Opportunities**

- Job opportunity in education sector.
- Opportunity to pursue higher studies.

#### **Challenges**

• Our aim is to provide them a better guidance for their future in pursuing higher education and research work.

#### **Future Plan**

- To organize seminar in Political Science provided it is approved by UGC.
- To start a research journal in Political Science.

# DEPARTMENT OF SANSKRIT

# **Profile of the Department**

- 1. Name of the Department: SANSKRIT
- 2. Year of Establishment: 2006
- 3. Names of Programmes/Courses offered: 3 Year Degree Honours & General Course
- 4. Names of Interdisciplinary Courses and the Departments / Units involved: N. A.
- 5. Annual/Semester/Choice based credit system (Programme wise):

Year	Examination	Marks	Time	Remarks
First Year	Annual Test	100	4:00 Hour	Qualified for Part I Final Exam.
	Univ. Part I Exam.	100	4:00 Hour	Qualified for Part II Exam.
Second Year	Annual Test	100	4:00 Hour	Qualified for Part II Final Exam.
	Univ. Part II Exam.	100	4:00 Hour	Qualified for Part III Exam.
Third Year	Annual Test	100	4:00 Hour	Qualified for Part III Final Exam.
	Univ. Part III Exam.	100	4:00 Hour	

- 6. Participation of the Department in the Courses offered by other departments: N. A.
- 7. Courses in collaboration with other Universities, industries, foreign institutions etc.: N.A.
- 8. Details of Courses/Programmes discontinued (if any) with reason: N. A.
- 9. Number of Teaching Posts:

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	NIL	NIL
Assistant Professors	2	NIL
Govt. Approved Part Time Teachers	1	1
Guest Teachers	NIL	NIL

## 10. Faculty Profile:

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last four years
Mahamaya Choudhury	M. A.	Associate Professor (Retired on 30.09.15)	Indian Philosophy	30 Yrs	Nil
Payel Ganguli	M. A.	Govt. Approved PTT	Indian Philosophy	07 Yrs	Nil

- 11. List of senior visiting faculty: Nil
- 12. Percentage of lectures delivered and practical classes handled (Programme wise):

#### MAHAMAYA CHOUDHURY

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	465	465	100	
2011-12 (Part I+II+III)	472	472	100	
2012-13 (Part I+II+III)	460	460	100	
2013-14 (Part I+II+III)	482	482	100	
2014-15 (Part I+II+III)	462	462	100	

### **PAYEL GANGULI**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	270	270	100	
2011-12 (Part I+II+III)	275	275	100	
2012-13 (Part I+II+III)	270	270	100	
2013-14 (Part I+II+III)	282	282	100	
2014-15 (Part I+II+III)	272	272	100	

Year	No. of Students	No. of Teachers	Ratio
First Year	12	2	6:1
Second Year	14	2	7:1
Third Year	14	2	6:1

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: N. A.
- 15. Qualifications of Teaching Faculty with D.Sc./D. Litt./ Ph.D./M. Phil./PG:

Name	Qualification
Mahamaya Choudhury (Retired on 30.09.15)	M. A.
Payel Ganguli	M. A.

- 16. Number of Faculty with ongoing projects from a) National, b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 18. Research Center/facility recognized by the university: Nil
- 19. Publications: Nil
- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as members in
  - National committees: Nil
  - International committees: Nil

• Editorial boards: Nil

## 22. Student Projects:

- Percentage of Students who have done in-house projects including inter departmental/ programme : Nil
- Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: Nil
- 23. Awards/Recognitions received by faculty and students: Nil
- 24. List of eminent academicians and scientists/visitors to the department: Same as SL No. 11
- 25. Seminars/Conferences/Workshops organised & the Source of Funding:
- 26. Student profile programme/course wise:

B. A. Honours Course

B. A. Honours Course							
Name of the	Enrolled Result (Passed)		(Passed)	Pass Percentage			
Course/Programme	Male	Female	Male	Female			
2010-11							
1 <sup>st</sup> Year	10	15	5	5	40		
2 <sup>nd</sup> Year	22	14	12	12	66.66		
3 <sup>rd</sup> Year	11	18	4	9	44.82		
2011-12							
1 <sup>st</sup> Year	10	19	1	8	31.03		
2 <sup>nd</sup> Year	5	11	4	6	62.5		
3 <sup>rd</sup> Year	23	14	10	9	51.35		
2012-13							
1 <sup>st</sup> Year	8	13	2	4	28.57		
2 <sup>nd</sup> Year	9	18	2	10	44.44		
3 <sup>rd</sup> Year	3	5	2	5	87.05		
2013-14							
1 <sup>st</sup> Year	4	11	2	6	53.33		
2 <sup>nd</sup> Year	4	12	0	8	50		
3 <sup>rd</sup> Year	2	11	0	5	30.46		
2014-15							
1 <sup>st</sup> Year	2	10	NA	NA	Result Awaited		
2 <sup>nd</sup> Year	4	8	NA	NA	Result Awaited		
3 <sup>rd</sup> Year	4	10	NA	NA	Result Awaited		

## 27. Diversity of Students:

Course	% of Students from The State	% of Students from Other State	% of Students from Abroad
1 <sup>st</sup> Year	100	Nil	Nil
2 <sup>nd</sup> Year	100	Nil	Nil
3 <sup>rd</sup> Year	100	Nil	Nil

28. How many students have cleared national and state competitive examinations?
a) NET: Nil

b) SLET: Nil c) GATE: Nil

d) Civil Service: Nile) Defence Service: Nil

f) Other Government Jobs: Nil

29. Student progression: UG Students leave the dept. after being graduated.

Student Progression against % Enrolled			
UG to PG			
PG to M. Phil.			
PG to Ph. D.			
Employed			
Campus selection	Nil		
Other than campus recruitment	Nil		
Entrepreneurship/Self-employment	Nil		

- 30. Details of Infrastructural facilities
  - a) Library: Nil
  - b) Internet Facilities for Staff & Students: Nil
  - c) Class Room with ICT Facility: Nil
  - d) Laboratories: Nil
- 31. Number of students receiving financial assistance from college, university, government or other agencies: Details provided in 2.1.3, Question no. d.
- 32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: Same as Sl. No. 25
- 33. Teaching methods adopted to improve student learning: Use of black board.
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Yes, through NSS and NCC.
- 35. SWOC analysis of the department and Future Plan:

#### **Strengths**

- Students are honest, humble and they regularly attend classes of all teachers.
- Dedicated and good faculty.
- The relation between teachers and students are excellent.

#### Weaknesses

- Lack of permanent teaching staff.
- Students economic background are poor and they also first generation learner.

## **Opportunities**

- Good opportunity in teaching jobs.
- Opportunity to pursue higher studies.

## **Challenges**

• Our aim is to provide better guidance to the students so that they can pursue higher education.

## **Future Plan**

- To introduce post graduate course in Sanskrit, provided it is approved by "Kazi Nazrul University", Asansol.
- To develop a departmental library.

# DEPARTMENT OF URDU

## **Profile of the Department**

- 1. Name of the Department: URDU
- 2. Year of Establishment: 1971
- 3. Names of Programmes/Courses offered: 3 Year Degree Honours & General Course
- 4. Names of Interdisciplinary Courses and the Departments / Units involved: N. A.
- 5. Annual/Semester/Choice based credit system (Programme wise):

Year	Examination	Marks	Time	Remarks
First Year	Annual Test	100	4:00 Hour	Qualified for Part I Final Exam.
	Univ. Part I Exam.	100	4:00 Hour	Qualified for Part II Exam.
Second Year	Annual Test	100	4:00 Hour	Qualified for Part II Final Exam.
	Univ. Part II Exam.	100	4:00 Hour	Qualified for Part III Exam.
Third Year	Annual Test	100	4:00 Hour	Qualified for Part III Final Exam.
	Univ. Part III Exam.	100	4:00 Hour	

- 6. Participation of the Department in the Courses offered by other departments: N. A.
- 7. Courses in collaboration with other Universities, industries, foreign institutions etc.: N.A.
- 8. Details of Courses/Programmes discontinued (if any) with reason: N. A.
- 9. Number of Teaching Posts:

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	NIL	NIL
Assistant Professors	1	NIL
Govt. Approved Part Time Teachers	3	3
Guest Teachers	2	2

## 10. Faculty Profile:

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last four years
Dr. Md. Zamil Ahmed	M. A.L.L.B., Ph.D.	Govt. Approved PTT	Iqbaliyat	24 Yrs	Nil
Dr. Md. Shakil Ahmed Khan	M. A., Ph. D.	Govt. Approved PTT	Bihar School	26 Yrs	Nil

Sohana	M. A.	Govt.	Dastan	06 Yrs	Nil
Parween		Approved			
		PTT			
Zahida	M. A.	Guest		04 Yrs	Nil
Parween		Lecturer			
Tahera	M. A.	Guest	Iqbaliyat	04 Yrs	Nil
Khatoon		Lecturer			

- 11. List of senior visiting faculty: Nil
- 12. Percentage of lectures delivered and practical classes handled (Programme wise):

## DR. MD. ZAMIL AHMED

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	268	268	100	
2011-12 (Part I+II+III)	256	256	100	
2012-13 (Part I+II+III)	260	260	100	
2013-14 (Part I+II+III)	258	258	100	
2014-15 (Part I+II+III)	252	252	100	

## DR. MD. SHAKIL AHMED KHAN

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	260	260	100	
2011-12 (Part I+II+III)	255	255	100	
2012-13 (Part I+II+III)	264	264	100	
2013-14 (Part I+II+III)	250	250	100	
2014-15 (Part I+II+III)	248	248	100	

## **SOHANA PARWEEN**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks	
	Allotted	Taken			
2010-11 (Part I+II+III)	252	252	100		
2011-12 (Part I+II+III)	256	256	100		
2012-13 (Part I+II+III)	242	242	100		
2013-14 (Part I+II+III)	247	247	100		
2014-15 (Part I+II+III)	238	238	100		

## **ZAHIDA PARWEEN**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	232	232	100	
2011-12 (Part I+II+III)	236	236	100	
2012-13 (Part I+II+III)	240	240	100	
2013-14 (Part I+II+III)	234	234	100	
2014-15 (Part I+II+III)	228	228	100	

TAHERA KHA	L	U	Uľ	١
------------	---	---	----	---

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	230	230	100	
2011-12 (Part I+II+III)	239	239	100	
2012-13 (Part I+II+III)	244	244	100	
2013-14 (Part I+II+III)	247	247	100	
2014-15 (Part I+II+III)	228	228	100	

## 13. Student-Teacher Ratio (programme wise):

Year	No. of Students	No. of Teachers	Ratio
First Year	11	5	11:5
Second Year	7	5	7:5
Third Year	15	5	3:1

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: N. A.
- 15. Qualifications of Teaching Faculty with D.Sc./D. Litt./ Ph.D./M. Phil./PG:

Name	Qualification
Dr. Md. Zamil Ahmed	M. A.L.L.B., Ph.D.
Dr. Md. Shakil Ahmed Khan	M. A., Ph. D.
Sohana Parween	M. A.
Zahida Parween	M. A.
Tahera Khatoon	M. A.

- 16. Number of Faculty with ongoing projects from a) National, b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 18. Research Center/facility recognized by the university: Nil
- 19. Publications: Nil
- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as members in
  - National committees: Nil
  - International committees: Nil
  - Editorial boards: Nil
- 22. Student Projects:
  - Percentage of Students who have done in-house projects including inter departmental/ programme: Nil
  - Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: Nil
- 23. Awards/Recognitions received by faculty and students: Nil
- 24. List of eminent academicians and scientists/visitors to the department: Same as SL No. 11

- 25. Seminars/Conferences/Workshops organised & the Source of Funding: Nil
- 26. Student profile programme/course wise:

**B. A. Honours Course** 

Name of the Enrolled Result (Passed) Pass Percentage						
Name of the				1	Pass Percentage	
Course/Programme	Male	Female	Male	Female		
2010-11						
1 <sup>st</sup> Year	0	23	0	12	52.17	
2 <sup>nd</sup> Year	0	12	0	6	50	
3 <sup>rd</sup> Year	0	8	0	2	25	
2011-12						
1 <sup>st</sup> Year	0	6	0	1	16.66	
2 <sup>nd</sup> Year	0	23	0	4	17.39	
3 <sup>rd</sup> Year	0	11	0	4	72.72	
2012-13						
1 <sup>st</sup> Year	0	16	0	14	87.5	
2 <sup>nd</sup> Year	0	6	0	3	50	
3 <sup>rd</sup> Year	2	18	0	6	30	
2013-14						
1 <sup>st</sup> Year	0	3	0	3	100	
2 <sup>nd</sup> Year	0	14	0	7	50	
3 <sup>rd</sup> Year	0	3	0	3	100	
2014-15						
1 <sup>st</sup> Year	1	10	NA	NA	Result Awaited	
2 <sup>nd</sup> Year	0	3	NA	NA	Result Awaited	
3 <sup>rd</sup> Year	0	14	NA	NA	Result Awaited	

# 27. Diversity of Students:

Course	% of Students from	% of Students from	% of Students from
	The State	Other State	Abroad
1 <sup>st</sup> Year	100	Nil	Nil
2 <sup>nd</sup> Year	100	Nil	Nil
3 <sup>rd</sup> Year	100	Nil	Nil

28. How many students have cleared national and state competitive examinations?

a) NET: Nilb) SLET: Nilc) GATE: Nild) Civil Service: Nile) Defence Service: Nil

f) Other Government Jobs: Nil

29. Student progression: UG Students leave the dept. after being graduated.

Student Progression against % Enrolled				
UG to PG				
PG to M. Phil.				
PG to Ph. D.				
Employed				
Campus selection				
Other than campus recruitment				
Entrepreneurship/Self-employment				

- 30. Details of Infrastructural facilities
  - a) Library: Nil
  - b) Internet Facilities for Staff & Students: Nil
  - c) Class Room with ICT Facility: Nil
  - d) Laboratories: Nil
- 31. Number of students receiving financial assistance from college, university, government or other agencies: Details provided in 2.1.3, Question no. d.
- 32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: Same as Sl. No. 25
- 33. Teaching methods adopted to improve student learning: Using black board and Chalk.
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Nil
- 35. SWOC analysis of the department and Future Plan:

## **Strengths**

- Students regularly attend classes of all teachers.
- Dedicated and good faculty.
- The relation between teachers and students are excellent.
- Participation of students in social work.

#### Weaknesses

- Lack of permanent teaching staff.
- Students' economic background is poor and they also first generation learner.

#### **Opportunities**

• Job opportunity in education sector.

#### **Challenges**

 Our aim is to provide better guidance to the students and help them to pursue higher education.

#### **Future Plan**

- To organize seminar in the department.
- To organize cultural programme in Urdu.

# DEPARTMENT OF ZOOLOGY

## **Profile of the Department**

- 1. Name of the Department: ZOOLOGY
- 2. Year of Establishment: 2007
- 3. Names of Programmes/Courses offered: 3 Year Degree Honours & General Course
- 4. Names of Interdisciplinary Courses and the Departments / Units involved: N. A.
- 5. Annual/Semester/Choice based credit system (Programme wise):

Year	Examination	Marks	Time	Remarks
First Year	Annual Test	100	4:00 Hour	Qualified for Part I Final Exam.
	Univ. Part I Exam.	100	4:00 Hour	Qualified for Part II Exam.
Second Year	Annual Test	100	4:00 Hour	Qualified for Part II Final Exam.
	Univ. Part II Exam.	100	4:00 Hour	Qualified for Part III Exam.
Third Year	Annual Test	100	4:00 Hour	Qualified for Part III Final Exam.
	Univ. Part III Exam.	100	4:00 Hour	

- 6. Participation of the Department in the Courses offered by other departments: N. A.
- 7. Courses in collaboration with other Universities, industries, foreign institutions etc.: N.A.
- 8. Details of Courses/Programmes discontinued (if any) with reason: N. A.
- 9. Number of Teaching Posts:

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	NIL	NIL
Assistant Professors	1	NIL
Govt. Approved Part Time Teachers	3	3
Guest Teachers	NIL	NIL

## 10. Faculty Profile:

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last four years
Sreenita Ghosh	M. Sc., M. Phil.	Govt. Approved PTT	Parasitology	08 Yrs	Nil
Sriparna Ray	M. Sc., B. Ed.	Govt. Approved PTT	Cytogenetics	06 Yrs	Nil
Nibedita Kar Karmakar	M. Sc., M. Phil.	Govt. Approved PTT	Genetics	05 Yrs	Nil

- 11. List of senior visiting faculty: Nil
- 12. Percentage of lectures delivered and practical classes handled (Programme wise):

## **SREENITA GHOSH**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	528	528	100	
2011-12 (Part I+II+III)	528	528	100	
2012-13 (Part I+II+III)	528	528	100	
2013-14 (Part I+II+III)	528	528	100	
2014-15 (Part I+II+III)	528	528	100	

## **SRIPARNA RAY**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	528	528	100	
2011-12 (Part I+II+III)	528	528	100	
2012-13 (Part I+II+III)	528	528	100	
2013-14 (Part I+II+III)	528	528	100	
2014-15 (Part I+II+III)	528	528	100	

## NIBEDITA KAR KARMAKAR

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	528	528	100	
2011-12 (Part I+II+III)	528	528	100	
2012-13 (Part I+II+III)	528	528	100	
2013-14 (Part I+II+III)	528	528	100	
2014-15 (Part I+II+III)	528	528	100	

## 13. Student-Teacher Ratio (programme wise):

Year	No. of Students	No. of Teachers	Ratio
First Year	30	3	10:1
Second Year	6	3	2:1
Third Year	9	3	3:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

	Sanctioned	Filled
Support Staff	1	1

15. Qualifications of Teaching Faculty with D.Sc./D. Litt./ Ph.D./M. Phil./PG:

Name	Qualification	
Sreenita Ghosh	M. Sc., M. Phil.	
Sriparna Ray	M. Sc., B. Ed.	
Nibedita Kar Karmakar	M. Sc., M. Phil.	

- 16. Number of Faculty with ongoing projects from a) National, b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 18. Research Center/facility recognized by the university: Nil
- 19. Publications:

Name	Books	Research	Abstracts	Proceedings	Thesis	Others
		Papers				
Sreenita Ghosh	Nil	3	Nil	Nil	Nil	Nil
Sriparna Ray	Nil	2	Nil	Nil	Nil	Nil
Nibedita Kar Karmakar	Nil	1	Nil	Nil	Nil	Nil

- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as members in

National committees: NilInternational committees: Nil

• Editorial boards: Nil

- 22. Student Projects:
  - Percentage of Students who have done in-house projects including inter departmental/ programme: 100%
  - Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: Nil
- 23. Awards/Recognitions received by faculty and students: Nil
- 24. List of eminent academicians and scientists/visitors to the department: Same as SL No. 11
- 25. Seminars/Conferences/Workshops organised & the Source of Funding:
- 26. Student profile programme/course wise:

#### **B. Sc. Honours Course**

Name of the	Enro		Result	(Passed)	Pass Percentage
Course/Programme	Male	Female	Male	Female	g
2010-11					
1 <sup>st</sup> Year	8	2	0	0	0
2 <sup>nd</sup> Year	8	3	2	2	36.36
3 <sup>rd</sup> Year	0	2	0	0	0
2011-12					
1 <sup>st</sup> Year	6	4	4	3	70
2 <sup>nd</sup> Year	7	2	3	0	33.33
3 <sup>rd</sup> Year	3	3	2	3	83.33

2012-13					
1 <sup>st</sup> Year	16	12	2	2	14.28
2 <sup>nd</sup> Year	5	4	2	1	33.33
3 <sup>rd</sup> Year	9	1	3	0	33.33
2013-14					
1 <sup>st</sup> Year	2	1	1	0	33.33
2 <sup>nd</sup> Year	10	11	4	3	33.33
3 <sup>rd</sup> Year	4	3	2	1	42.85
2014-15					
1 <sup>st</sup> Year	21	9	NA	NA	Result Awaited
2 <sup>nd</sup> Year	3	1	NA	NA	Result Awaited
3 <sup>rd</sup> Year	8	11	NA	NA	Result Awaited

## 27. Diversity of Students:

Course	% of Students from The State	% of Students from Other State	% of Students from Abroad
1 <sup>st</sup> Year	100	Nil	Nil
2 <sup>nd</sup> Year	100	Nil	Nil
3 <sup>rd</sup> Year	100	Nil	Nil

28. How many students have cleared national and state competitive examinations?

a) NET: Nil b) SLET: Nil c) GATE: Nil d) Civil Service: Nil

e) Defence Service: 1

f) Other Government Jobs: Nil

29. Student progression: UG Students leave the dept. after being graduated.

Student Progression against % Enrolled				
UG to PG				
PG to M. Phil.				
PG to Ph. D.				
Employed				
Campus selection	Nil			
Other than campus recruitment	2			
Entrepreneurship/Self-employment	Data not available			

## 30. Details of Infrastructural facilities

a) Library: Nil

b) Internet Facilities for Staff & Students: Nil

c) Class Room with ICT Facility: Nil

d) Laboratories: 1

- 31. Number of students receiving financial assistance from college, university, government or other agencies: Details provided in 2.1.3, Question no. d.
- 32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: Same as Sl. No. 25
- 33. Teaching methods adopted to improve student learning: Audio-Visual Methods, Use of internet, Use of Blackboard, Practical Experiments, and Field Work etc.
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Yes, through NCC and NSS.
- 35. SWOC analysis of the department and Future Plan:

#### **Strengths**

- Students are honest, humble and they regularly attend their classes.
- Good laboratory facility for students.
- Dedicated and good faculty.
- Relation between teachers and students are excellent.
- Participation of students in various cultural programme organized by the college.

#### Weaknesses

- Lack of permanent teaching faculty.
- Students' economic background is poor and they are first generation learner.
- Lack of proper communication facility to reach the college.

## **Opportunities**

- Job opportunity in education sector.
- Opportunities for students in various professional sectors.
- Opportunity to pursue higher studies.
- Participation in competitive examination

#### **Challenges**

• Our aim is to provide them a better guidance for their future in pursuing higher education.

#### **Future Plan**

- To make provision for internet facility in the department.
- To install projector in the classroom.
- To add more equipment in the laboratory for biomedical work.
- To upgrade the laboratory with latest equipment for various project work (especially on microtomy).

# DEPARTMENT OF BBA

## **Profile of the Department**

- 1. Name of the Department: BBA
- 2. Year of Establishment: 2004
- 3. Names of Programmes/Courses offered: 3 Year Degree Honours Course
- 4. Names of Interdisciplinary Courses and the Departments / Units involved: N. A.
- 5. Annual/Semester/Choice based credit system (Programme wise):

Year	Examination	Marks	Time	Remarks
First Year	Annual Test	100	4:00 Hour	Qualified for Part I Final Exam.
	Univ. Part I Exam.	100	4:00 Hour	Qualified for Part II Exam.
Second Year	Annual Test	100	4:00 Hour	Qualified for Part II Final Exam.
	Univ. Part II Exam.	100	4:00 Hour	Qualified for Part III Exam.
Third Year	Annual Test	100	4:00 Hour	Qualified for Part III Final Exam.
	Univ. Part III Exam.	100	4:00 Hour	

- 6. Participation of the Department in the Courses offered by other departments: N. A.
- 7. Courses in collaboration with other Universities, industries, foreign institutions etc.: N.A.
- 8. Details of Courses/Programmes discontinued (if any) with reason: N. A.
- 9. Number of Teaching Posts:

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	NIL	NIL
Assistant Professors	4	4
Govt. Approved Part Time Teachers	NIL	NIL
Guest Teachers	NIL	NIL

## 10. Faculty Profile:

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last four years
Pratap Shankar	MBA	Assistant	Marketing	10 Yrs	Nil
Das		Professor			
Kajal Goswami	M. Com.	Assistant	Finance	10 Yrs	Nil
		Professor			
Santanu	M. Com.,	Assistant	Finance	10 Yrs	Nil
Mazumder	MBA	Professor			
Syed Md. Faisal	MBA	Assistant	Marketing	02 Yrs	Nil
Hammad		Professor			

# 11. List of senior visiting faculty:

Name	Institution	Date
Dr. Gopika Ranjan Goswami	Harvard University, USA	September, 2005
Dr. Dilip Roy	Burdwan University	July, 2007
Prof. Pranab Chatterjee	Viswa Bharati University	19 <sup>th</sup> -20 <sup>th</sup> March, 2008
Prof. Sarbajit Sengupta	Indian Statistical Institute	19 <sup>th</sup> -20 <sup>th</sup> March, 2008
Prof. Aparajita Mukherjee	Jadavpur University	19 <sup>th</sup> -20 <sup>th</sup> March, 2008
Prof. Goutam Gupta	Jadavpur University	19 <sup>th</sup> -20 <sup>th</sup> March, 2008
Prof. Snigdha Chakraborty	ISI (ERU), Kolkata	19 <sup>th</sup> -20 <sup>th</sup> March, 2008
Prof. N. N. Murty	Indian Institute of Economic Growth	19 <sup>th</sup> -20 <sup>th</sup> March, 2008
	(New Delhi)	
Mr. Kamaljeet Singh	NIIT	January, 2012

12. Percentage of lectures delivered and practical classes handled (Programme wise):

## PRATAP SHANKAR DAS

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	1009	1009	100	
2011-12 (Part I+II+III)	1009	1009	100	
2012-13 (Part I+II+III)	1009	1009	100	
2013-14 (Part I+II+III)	1009	1009	100	
2014-15 (Part I+II+III)	1009	1009	100	

## **KAJAL GOSWAMI**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	880	880	100	
2011-12 (Part I+II+III)	880	880	100	
2012-13 (Part I+II+III)	880	880	100	
2013-14 (Part I+II+III)	880	880	100	
2014-15 (Part I+II+III)	880	880	100	

## **SANTANU MAZUMDER**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	878	878	100	
2011-12 (Part I+II+III)	878	878	100	
2012-13 (Part I+II+III)	878	878	100	
2013-14 (Part I+II+III)	878	878	100	
2014-15 (Part I+II+III)	878	878	100	

#### SYED MD. FAISAL HAMMAD

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	1163	1163	100	
2011-12 (Part I+II+III)	1163	1163	100	
2012-13 (Part I+II+III)	1163	1163	100	
2013-14 (Part I+II+III)	1163	1163	100	
2014-15 (Part I+II+III)	1163	1163	100	

## 13. Student-Teacher Ratio (programme wise):

Year	No. of Students	No. of Teachers	Ratio
First Year	38	4	19:2
Second Year	38	4	19:2
Third Year	54	4	27:2

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

	Sanctioned	Filled
Academic Support Staff	2	2

## 15. Qualifications of Teaching Faculty with D.Sc./D. Litt./ Ph.D./M. Phil./PG:

Name	Qualification
Pratap Shankar Das	MBA
Kajal Goswami	M. Com.
Santanu Mazumder	M. Com., MBA
Syed Md. Faisal Hammad	MBA

- 16. Number of Faculty with ongoing projects from a) National, b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 18. Research Center/facility recognized by the university: Nil
- 19. Publications: Nil
- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as members in
  - National committees: Nil
  - International committees: Nil
  - Editorial boards: Nil
- 22. Student Projects:
  - Percentage of Students who have done in-house projects including inter departmental/ programme: Nil
  - Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: 100%

- 23. Awards/Recognitions received by faculty and students: Nil
- 24. List of eminent academicians and scientists/visitors to the department: Same as SL No. 11
- 25. Seminars/Conferences/Workshops organised & the Source of Funding:

## **National**

Seminar/Conference/Workshops	Date	Source of	Amount
		Fund	( <b>Rs.</b> )
Probability and Permutation	September, 2005	College	
Application of Strategic Management	July, 2007	College	
Industrialization and Environment Protection:	19 <sup>th</sup> -20 <sup>th</sup> March,	UGC	90,000/-
Challenges before 21 <sup>st</sup> Century	2008		
Entrepreneurship Development	February, 2010	College	
Economics and Marketing Relation	January, 2011	College	
Latest Trend in IT Industry	January, 2012	College	

## 26. Student profile programme/course wise:

B. B. A. Honours Course

Name of the	Applications	Selected	Enr	olled	Pass
Course/Programme	Received		Male	Female	Percentage
2010-11					
1 <sup>st</sup> Year		43	37	6	91
2 <sup>nd</sup> Year		55	44	11	100
3 <sup>rd</sup> Year		51	38	13	100
2011-12					
1 <sup>st</sup> Year		38	27	11	95
2 <sup>nd</sup> Year		41	35	6	97
3 <sup>rd</sup> Year		53	41	12	100
2012-13					
1 <sup>st</sup> Year		53	40	13	94
2 <sup>nd</sup> Year		35	24	11	97
3 <sup>rd</sup> Year		41	35	6	100
2013-14					
1 <sup>st</sup> Year		38	31	7	92
2 <sup>nd</sup> Year		54	40	14	85
3 <sup>rd</sup> Year		40	28	12	100
2014-15					
1 <sup>st</sup> Year		38	30	8	N. A.
2 <sup>nd</sup> Year		38	31	7	N. A.
3 <sup>rd</sup> Year	_	54	40	14	98

## 27. Diversity of Students:

Course	% of Students from The State	% of Students from Other State	% of Students from Abroad
1 <sup>st</sup> Year	67.5	32.5	Nil
2 <sup>nd</sup> Year	75.93	24.07	Nil
3 <sup>rd</sup> Year	73.68	26.32	Nil

28. How many students have cleared national and state competitive examinations?

a) NET: Nil
b) SLET: Nil
c) GATE: Nil
d) Civil Service: Nil
e) Defence Service: Nil
f) Other Government Jobs: Nil

29. Student progression: UG Students leave the dept. after being graduated.

Student Progression against % Enrolled				
UG to PG				
PG to M. Phil.				
PG to Ph. D.				
Employed				
Campus selection	10			
Other than campus recruitment	Nil			
Entrepreneurship/Self-employment Data not available				

## 30. Details of Infrastructural facilities

a) Library: Yes

b) Internet Facilities for Staff & Students: Yes

c) Class Room with ICT Facility: Yes

d) Laboratories: Yes

31. Number of students receiving financial assistance from college, university, government or other agencies:

Type of Assistance	<b>Funding Agency</b>	No. of Students received benefit
		from 2010-11 to 2014-15
Freeship (Half & Full)	College	8
Minority Scholarship	Govt. of India	Nil
Minority Scholarship	Govt. of West Bengal	Nil
Kanyashri	Govt. of West Bengal	Nil
Chief Minister Merit Scholarship	Govt. of West Bengal	Nil

- 32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: Same as Sl. No. 25
- 33. Teaching methods adopted to improve student learning: Using black board and ICT
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Nil
- 35. SWOC analysis of the department and Future Plan:

#### **Strengths**

- Students are honest, humble and they regularly attend their classes of all teachers.
- Well enriched library.
- Dedicated and good faculty.
- The relation between teachers and students are excellent.
- Various cultural programme organized by the department.

#### Weaknesses

- Absence of Govt. sanctioned permanent posts (Teaching & Non-Teaching).
- Students are first generation learner.

## **Opportunities**

- Good opportunity in Professional sector.
- Participation in various competitive examinations.

## **Challenges**

- Our aim is to provide them a better guidance for their future in pursuing higher education and employment generation.
- To provide such types of education to lower and middle class society.

#### **Future Plan**

- To introduce Master of Business Administration.
- To start a permanent 'Placement cell'. It will function actively throughout the year.
- To organize national seminar at least once in a year with renowned educationist.

# DEPARTMENT OF BCA

## **Profile of the Department**

- 1. Name of the Department: BCA
- 2. Year of Establishment: 2007
- 3. Names of Programmes/Courses offered: 3 Year Degree Honours Course
- 4. Names of Interdisciplinary Courses and the Departments / Units involved: N. A.
- 5. Annual/Semester/Choice based credit system (Programme wise):

Year	Examination	Marks	Time	Remarks
First Year	Annual Test	100	4:00 Hour	Qualified for Part I Final Exam.
	Univ. Part I Exam.	100	4:00 Hour	Qualified for Part II Exam.
Second Year	Annual Test	100	4:00 Hour	Qualified for Part II Final Exam.
	Univ. Part II Exam.	100	4:00 Hour	Qualified for Part III Exam.
Third Year	Annual Test	100	4:00 Hour	Qualified for Part III Final Exam.
	Univ. Part III Exam.	100	4:00 Hour	

- 6. Participation of the Department in the Courses offered by other departments: N. A.
- 7. Courses in collaboration with other Universities, industries, foreign institutions etc.: N.A.
- 8. Details of Courses/Programmes discontinued (if any) with reason: N. A.
- 9. Number of Teaching Posts:

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	NIL	NIL
Assistant Professors	5	5
Govt. Approved Part Time Teachers	NIL	NIL
Guest Teachers	NIL	NIL

## 10. Faculty Profile:

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last four years
Apurba Das	MCA	Assistant Professor		06 Yrs	Nil
Rajdip Chatterjee	MCA	Assistant Professor		04 Yrs	Nil
Gitanjali Roy	MCA	Assistant Professor		02 Yrs	Nil
Puspanjali Maji	MCA	Assistant Professor		02 Yrs	Nil

Krishnendu	M. Sc.	Assistant	06 Yrs	Nil
Chatterjee		Professor		

# 11. List of senior visiting faculty:

Name	Institution	Date
Prof. Pranab Chatterjee	Viswa Bharati University	19 <sup>th</sup> -20 <sup>th</sup> March, 2008
Prof. Sarbajit Sengupta	Indian Statistical Institute	19 <sup>th</sup> -20 <sup>th</sup> March, 2008
Prof. Aparajita Mukherjee	Jadavpur University	19 <sup>th</sup> -20 <sup>th</sup> March, 2008
Prof. Goutam Gupta	Jadavpur University	19 <sup>th</sup> -20 <sup>th</sup> March, 2008
Prof. Snigdha Chakraborty	ISI (ERU), Kolkata	19 <sup>th</sup> -20 <sup>th</sup> March, 2008
Prof. N. N. Murty	Indian Institute of Economic Growth	19 <sup>th</sup> -20 <sup>th</sup> March, 2008
	(New Delhi)	
Mr. Kamaljeet Singh	NIIT	January, 2012

12. Percentage of lectures delivered and practical classes handled (Programme wise):

## **APURBA DAS**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	730	730	100	
2011-12 (Part I+II+III)	730	730	100	
2012-13 (Part I+II+III)	730	730	100	
2013-14 (Part I+II+III)	730	730	100	
2014-15 (Part I+II+III)	730	730	100	

## **RAJDIP CHATTERJEE**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks	
	Allotted	Taken			
2010-11 (Part I+II+III)	730	730	100		
2011-12 (Part I+II+III)	730	730	100		
2012-13 (Part I+II+III)	730	730	100		
2013-14 (Part I+II+III)	730	730	100		
2014-15 (Part I+II+III)	730	730	100		

## **GITANJALI ROY**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	876	876	100	
2011-12 (Part I+II+III)	876	876	100	
2012-13 (Part I+II+III)	876	876	100	
2013-14 (Part I+II+III)	876	876	100	
2014-15 (Part I+II+III)	876	876	100	

## **PUSPANJALI MAJI**

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	730	730	100	
2011-12 (Part I+II+III)	730	730	100	
2012-13 (Part I+II+III)	730	730	100	
2013-14 (Part I+II+III)	730	730	100	
2014-15 (Part I+II+III)	730	730	100	

## KRISHNENDU CHATTERJEE

Year	<b>Total Class</b>	<b>Total Class</b>	Percentage	Remarks
	Allotted	Taken		
2010-11 (Part I+II+III)	438	438	100	
2011-12 (Part I+II+III)	438	438	100	
2012-13 (Part I+II+III)	438	438	100	
2013-14 (Part I+II+III)	438	438	100	
2014-15 (Part I+II+III)	438	438	100	

## 13. Student-Teacher Ratio (programme wise):

Year	No. of Students	No. of Teachers	Ratio
First Year	15	5	3:1
Second Year	34	5	34:5
Third Year	33	5	33:5

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

	Sanctioned	Filled
Academic Support Staff	2	2

## 15. Qualifications of Teaching Faculty with D.Sc./D. Litt./ Ph.D./M. Phil./PG:

Name	Qualification
Apurba Das	MCA
Rajdip Chatterjee	MCA
Gitanjali Roy	MCA
Puspanjali Maji	MCA
Krishnendu Chatterjee	M. Sc.

- 16. Number of Faculty with ongoing projects from a) National, b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 18. Research Center/facility recognized by the university: Nil
- 19. Publications: Nil

- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as members in
  - National committees: Nil
  - International committees: Nil
  - Editorial boards: Nil
- 22. Student Projects:
  - Percentage of Students who have done in-house projects including inter departmental/ programme: Nil
  - Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: 100%
- 23. Awards/Recognitions received by faculty and students: Nil
- 24. List of eminent academicians and scientists/visitors to the department: Same as SL No. 11
- 25. Seminars/Conferences/Workshops organised & the Source of Funding:

#### **National**

Seminar/Conference/Workshops	Date	Source of	Amount
		Fund	( <b>Rs.</b> )
Application of Strategic Management	July, 2007	College	
Industrialization and Environment Protection:	19 <sup>th</sup> -20 <sup>th</sup> March,	UGC	90,000/-
challenges before 21 <sup>st</sup> Century	2008		
Entrepreneurship Development	February, 2010	College	
Economics and Marketing Relation	January, 2011	College	
Latest Trend in IT Industry	January, 2012	College	

## 26. Student profile programme/course wise:

B. C. A. Honours Course

D. C. A. Hollours Course							
Name of the	<b>Applications</b>	Selected	Enr	olled	Pass		
Course/Programme	Received		Male	Female	Percentage		
2010-11							
1 <sup>st</sup> Year		41	37	4	100		
2 <sup>nd</sup> Year		31	26	5	100		
3 <sup>rd</sup> Year		40	36	4	100		
2011-12							
1 <sup>st</sup> Year		38	32	6	89		
2 <sup>nd</sup> Year		39	34	5	100		
3 <sup>rd</sup> Year		30	25	5	93		
2012-13							
1 <sup>st</sup> Year		33	27	6	100		
2 <sup>nd</sup> Year		35	29	6	100		
3 <sup>rd</sup> Year		39	34	5	97		
2013-14							
1 <sup>st</sup> Year		38	32	6	92		
2 <sup>nd</sup> Year		33	27	6	97		
3 <sup>rd</sup> Year		35	29	6	97		

2014-15				
1 <sup>st</sup> Year	15	12	3	N. A.
2 <sup>nd</sup> Year	34	28	6	N. A.
3 <sup>rd</sup> Year	33	27	6	94

## 27. Diversity of Students:

Course	% of Students from	% of Students from	% of Students from
	The State	Other State	Abroad
1 <sup>st</sup> Year	60	40	Nil
2 <sup>nd</sup> Year	73.5	26.5	Nil
3 <sup>rd</sup> Year	69.7	30.3	Nil

- 28. How many students have cleared national and state competitive examinations?
  - a) NET:
  - b) SLET:
  - c) GATE:
  - d) Civil Service:
  - e) Defence Service:
  - f) Other Government Jobs:
- 29. Student progression: UG Students leave the dept. after being graduated.

Student Progression against % Enrolled						
UG to PG						
PG to M. Phil.						
PG to Ph. D.						
Employed						
Campus selection	16					
Other than campus recruitment	Nil					
Entrepreneurship/Self-employment	Data not available					

- 30. Details of Infrastructural facilities
  - a) Library: Yes
  - b) Internet Facilities for Staff & Students: Yes
  - c) Class Room with ICT Facility: Yes
  - d) Laboratories: Yes
- 31. Number of students receiving financial assistance from college, university, government or other agencies:

Type of Assistance	Funding Agency	No. of Students received benefit	
		from 2010-11 to 2014-15	
Freeship (Half & Full)	College	11	
Minority Scholarship	Govt. of India	Nil	
Minority Scholarship	Govt. of West Bengal	Nil	
Kanyashri	Govt. of West Bengal	Nil	
Chief Minister Merit Scholarship	Govt. of West Bengal	Nil	

- 32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: Same as Sl. No. 25
- 33. Teaching methods adopted to improve student learning: Using black board and ICT
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Nil
- 35. SWOC analysis of the department and Future Plan:

#### **Strengths**

- Students are honest, humble and they regularly attend their classes of all teachers.
- Well enriched library.
- Dedicated and good faculty.
- The relation between teachers and students are excellent.
- Various cultural programme organized by the department.

#### Weaknesses

- Absence of Govt. sanctioned permanent posts (Teaching & Non-Teaching).
- Students are first generation learner.

## **Opportunities**

- Good opportunity in Professional sector.
- Participation in various competitive examinations.
- Opportunity in IT sector.

## **Challenges**

- Our aim is to provide them a better guidance for their future in pursuing higher education and employment generation.
- To provide such types of education to lower and middle class society.

#### **Future Plan**

- To introduce Master of Computer Application course.
- To organize National Level seminar in the department.
- To start a placement cell for students. It will function throughout the year.

# **GENERAL COURSES**

B. A. General Course

Name of the Enrolled Result (Passed) Pass Perc						
l <u></u>		1		ì	Pass Percentage	
Course/Programme	Male	Female	Male	Female		
2010-11						
1 <sup>st</sup> Year	116	55	25	21	26.9	
2 <sup>nd</sup> Year	86	34	17	14	25.83	
3 <sup>rd</sup> Year	98	57	36	38	47.74	
2011-12						
1 <sup>st</sup> Year	159	62	18	15	14.93	
2 <sup>nd</sup> Year	75	47	19	14	27.04	
3 <sup>rd</sup> Year	85	40	27	20	37.6	
2012-13						
1 <sup>st</sup> Year	144	92	24	22	19.49	
2 <sup>nd</sup> Year	92	57	9	8	11.4	
3 <sup>rd</sup> Year	51	42	32	20	55.91	
2013-14						
1 <sup>st</sup> Year	145	65	51	11	29.52	
2 <sup>nd</sup> Year	129	67	21	20	20.91	
3 <sup>rd</sup> Year	53	69	13	9	18.03	
2014-15						
1 <sup>st</sup> Year	269	92	NA	NA	Result Awaited	
2 <sup>nd</sup> Year	159	36	NA	NA	Result Awaited	
3 <sup>rd</sup> Year	33	46	NA	NA	Result Awaited	

**B. Sc. General Course** 

Name of the	Enro	Enrolled Result (Passed)		(Passed)	Pass Percentage
Course/Programme	Male	Female	Male	Female	
2010-11					
1 <sup>st</sup> Year	12	2	2	0	14.28
2 <sup>nd</sup> Year	16	5	5	1	28.57
3 <sup>rd</sup> Year	06	1	3	1	57.14
2011-12					
1 <sup>st</sup> Year	13	6	2	3	26.31
2 <sup>nd</sup> Year	4	0	2	0	50
3 <sup>rd</sup> Year	16	0	5	0	31.25
2012-13					
1 <sup>st</sup> Year	26	6	2	3	15.62
2 <sup>nd</sup> Year	8	4	1	2	25
3 <sup>rd</sup> Year	4	0	3	0	75

2013-14					
1 <sup>st</sup> Year	11	3	1	3	28.57
2 <sup>nd</sup> Year	12	5	4	2	35.29
3 <sup>rd</sup> Year	4	4	1	3	50
2014-15					
1 <sup>st</sup> Year	103	29	NA	NA	Result Awaited
2 <sup>nd</sup> Year	11	3	NA	NA	Result Awaited
3 <sup>rd</sup> Year	7	5	NA	NA	Result Awaited

## **B.** Com. General Course

Name of the		ollod	1	rolled Result (Passed)		
				· /	Pass Percentage	
Course/Programme	Male	Female	Male	Female		
2010-11						
1 <sup>st</sup> Year	69	22	47	15	68.13	
2 <sup>nd</sup> Year	36	6	18	5	54.76	
3 <sup>rd</sup> Year	28	12	21	8	72.5	
2011-12						
1 <sup>st</sup> Year	94	29	64	23	70.73	
2 <sup>nd</sup> Year	60	17	39	12	66.23	
3 <sup>rd</sup> Year	35	8	21	7	65.11	
2012-13						
1 <sup>st</sup> Year	115	18	78	10	66.16	
2 <sup>nd</sup> Year	84	23	26	16	39.25	
3 <sup>rd</sup> Year	61	18	52	17	87.34	
2013-14						
1 <sup>st</sup> Year	98	28	64	20	66.66	
2 <sup>nd</sup> Year	88	16	49	10	56.73	
3 <sup>rd</sup> Year	59	23	37	17	65.85	
2014-15						
1 <sup>st</sup> Year	176	73	NA	NA	Result Awaited	
2 <sup>nd</sup> Year	95	18	NA	NA	Result Awaited	
3 <sup>rd</sup> Year	66	13	NA	NA	Result Awaited	

# **PART II: Executive Summary**

## **EXECUTIVE SUMMARY**

## **SWOC Analysis**

### **Strengths**

- The institution enjoys a multicultural, multilingual environment, disseminating knowledge across gender, class, race, religion, caste, ethnicity, and other social borders, and contributes to the cosmopolitan cultural development, that is in tune with its historical legacy.
- Extremely dedicated, motivated and qualified teachers, and well-coordinated non-teaching staff, as well as disciplined and enthusiastic students maintain the academic standard of the institution.
- Promotion of institution-neighborhood community interaction through organization of programmes like the National Book Week 2012, social welfare moves by the College wings of NSS and NCC, and administrative linkage with greater Asansol, by its proper representations at the Governing Body and other Committees.
- Complete transparency at different levels of academic and administrative processes.
- Promotion of Research oriented study and supply of adequate infrastructure and resources, sometimes under UGC grant, for it in the last five years, both among the students and faculty members, who have been regularly presenting and publishing papers, and engaged in UGC MRPs.
- Up-gradation of teaching-learning to the level of Post-Graduation in English, with brilliant performance of the first batch of students, and Doctoral level Research in Chemistry and English.
- Successful performance of the Placement Cell in conducting Career Training Programme for Students in association with INFOSYS and TCS.
- Improved use of internet resources, including INFLIBNET, in keeping pace with growing research interest, to widen the span of learning.
- Computerization and modernization of the Central Library, and establishment of a few departmental libraries.
- Publication of a national level ISSN indexed research journal on language and literature studies by the Department of English.
- Establishment of a Language Laboratory, installation of over-head projectors to introduce multimedia in teaching-learning process.
- Up-gradation of Chemistry Laboratory with latest research instruments.
- Initiation of the modernization of the administrative process by installing good numbers of photocopy machines, scanners etc.
- Catering other academic institutions, namely IGNOU and DOECC.
- Well built-up Buildings for administrative and academic purposes.
- Quarters for teachers and non-teaching staff, making a good number them readily available.
- Girls' and Boys' Hostels.
- An eco-friendly campus with well maintained water and electricity supply.

#### Weaknesses

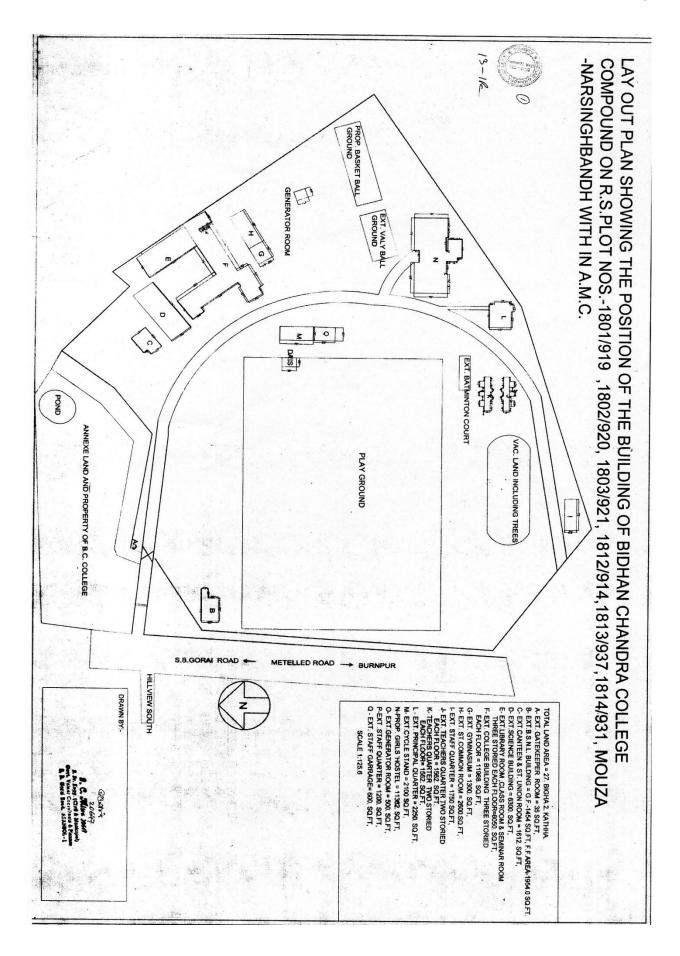
- Insufficient permanent teachers and non-teaching staff.
- Unsteady progress in students' performance at UG level university examination in certain departments.
- Lack of organization of UGC sponsored National and International seminars/ conferences.
- Tutorial classes for UG students need to be started in greater numbers, and evaluation process needs to be improved.
- Absence of a fully automated Office.
- Teachers' Council needs to meet quite often.
- Less numbers of Research Journals in libraries.
- Residential Complex needs further infrastructural facilities.

#### **Challenges:**

- Being a Government aided college, affiliated to two universities, the institution has no authority
  in creating, or renewing the curriculum; it has also to act on several other administrative and
  academic matters within the provisions set by the affiliating universities.
- The college has to depend on the Higher-Education Department and the WBCSC for the appointment of permanent staff.
- The pressure of increasing students' intake in some departments and acute dearth of students in some others.
- Automation of both academic and administrative section.

#### **Strategies:**

- To coordinate teaching-learning, research, administrative, financial and official matters in a well-knit manner.
- To coordinate different stakeholders, including teachers, students, non-teaching staff, guardians, members of different committee, alumni, and local people.
- Pertaining to latest technology to teaching-learning process, but not at the cost of (wo)man to (wo)man interactions.
- To upgrade infrastructure and resources further for more advanced research work.
- To organize Seminars/ Conferences/ Workshops.
- To improve the facilities of campus life.



# Bidhan Chandra College

[Govt. Sponsored], ESTD: - 1961

Recognized by U.G.C. (Govt. of India) and affiliated to The University of Burdwan

Asansol, Dist- Burdwan, West Bengal, Pin-713304 Ph: 0341-2283020/3058, www.bccollegeasansol.org

Date: 05.12.2015

## DECLARATION BY THE HEAD OF THE INSTITUTION

I do hereby declare that the **Self Study Report** has been prepared with utmost sincerity and honesty. It has been prepared after thorough discussions with all the Heads of the departments and other stakeholders of the college. No part of the **Self Study Report** has been outsourced. This is true to facts according to the best of my knowledge.

Dr. Monoranjan Ghosh Teacher-in-Charge Bidhan Chandra College Asansol, West Bengal