

### YEARLY STATUS REPORT - 2023-2024

### Part A

### **Data of the Institution**

1.Name of the Institution Bidhannagar College

• Name of the Head of the institution Dr. Saurabh Chakraborti

• Designation Principal

• Does the institution function from its own Yes

campus?

• Phone no./Alternate phone no. 03323374782

• Mobile no 9830575550

• Registered e-mail principal.bnckol@gmail.com

• Alternate e-mail saurachakra@gmail.com

• Address EB 2, Sector I, Salt Lake

• City/Town Kolkata

• State/UT West Bengal

• Pin Code 700064

### 2.Institutional status

• Affiliated / Constituent Affiliated

• Type of Institution Co-education

• Location Urban

• Financial Status UGC 2f and 12(B)

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• Name of the Affiliating University

WEST BENGAL STATE UNIVERSITY

• Name of the IQAC Coordinator

Dr. Kausik Majumder

• Phone No.

9474550135

• Alternate phone No.

• Mobile

9474550135

• IQAC e-mail address

bnciqac@gmail.com

• Alternate Email address

mkausik309@gmail.com

3. Website address (Web link of the AQAR (Previous Academic Year)

https://www.bidhannagarcollege.or g/userfiles/file/aqar/AQAR%20Bidh annagar%20College%202022-23.pdf

4. Whether Academic Calendar prepared during the year?

Yes

• if yes, whether it is uploaded in the Institutional website Web link:

https://www.bidhannagarcollege.or g/userfiles/file/academic\_calenda r/Academic%20Calendar.pdf

#### **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	NA	2006	21/05/2006	20/05/2011
Cycle 2	B+	2.64	2017	28/03/2017	27/03/2022
Cycle 3	В	2.46	2024	08/11/2024	07/11/2029

### 6.Date of Establishment of IQAC

29/01/2013

### 7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Faculty	Research Project	SERB, Govt. of India	2023 (3 years)	7.45
Faculty	Research Project	STBD, Govt. of W.B.	2023 (3 years)	5.87

### 8.Whether composition of IQAC as per latest NAAC guidelines

Upload latest notification of formation of IOAC

View File

### 9.No. of IQAC meetings held during the year 04

- Were the minutes of IQAC meeting(s) and No compliance to the decisions have been uploaded on the institutional website?
- If No, please upload the minutes of the meeting(s) and Action Taken Report

View File

## 10.Whether IQAC received funding from any of the funding agency to support its activities during the year?

• If yes, mention the amount

### 11. Significant contributions made by IQAC during the current year (maximum five bullets)

Participated in NIRF

Organised two academic seminars and one seminar on health issue

Organised orientation and awareness session on E-YUVA fellowship scheme for students

Scrutiny for promotion of seven teachers under CAS

Prepared and submitted SSR in NAAC portal

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes	
More add-on/value added courses will be introduced	Two value added courses have been conducted	
More no of MOUs will be signed with diffrent colleges, universities and institutes	Three MOUs are signed with other University and Colleges	
Energy audit will be conducted	Green audit and energy audit has been conducted	

### 13. Whether the AQAR was placed before statutory body?

No

• Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

### 14. Whether institutional data submitted to AISHE

Part A				
Data of the Institution				
1.Name of the Institution	Bidhannagar College			
Name of the Head of the institution	Dr. Saurabh Chakraborti			
• Designation	Principal			
<ul> <li>Does the institution function from its own campus?</li> </ul>	Yes			
Phone no./Alternate phone no.	03323374782			
Mobile no	9830575550			
• Registered e-mail	principal.bnckol@gmail.com			
Alternate e-mail	saurachakra@gmail.com			
• Address	EB 2, Sector I, Salt Lake			
• City/Town	Kolkata			
• State/UT	West Bengal			
• Pin Code	700064			
2.Institutional status				
Affiliated /Constituent	Affiliated			
Type of Institution	Co-education			
• Location	Urban			
• Financial Status	UGC 2f and 12(B)			
Name of the Affiliating University	WEST BENGAL STATE UNIVERSITY			
Name of the IQAC Coordinator	Dr. Kausik Majumder			
Phone No.	9474550135			

Alternate phone No.	
• Mobile	9474550135
IQAC e-mail address	bnciqac@gmail.com
Alternate Email address	mkausik309@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.bidhannagarcollege.org/userfiles/file/agar/AQAR%20Bidhannagar%20College%202022-23.pdf
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.bidhannagarcollege.org/userfiles/file/academic calendar/Academic%20Calendar.pdf

### **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	NA	2006	21/05/200	20/05/201
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Cycle 3	В	2.46	2024	08/11/202	07/11/202

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29/01/2013

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### 8.Whether composition of IQAC as per latest NAAC guidelines

Yes

<ul> <li>Upload latest notification of formation of IQAC</li> </ul>	View File		
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<ul> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	No		
• If No, please upload the minutes of the meeting(s) and Action Taken Report	View File		
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• If yes, mention the amount			
11.Significant contributions made by IQAC du	uring the current year (r	maximum five bullets)	
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Organised two academic seminars and one seminar on health issue			
Organised orientation and awareness session on E-YUVA fellowship scheme for students			
Scrutiny for promotion of seven teachers under CAS			
Prepared and submitted SSR in NAA	C portal		
12.Plan of action chalked out by the IQAC in t Quality Enhancement and the outcome achiev	0 0	•	

Plan of Action	Achievements/Outcomes
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Energy audit will be conducted	Green audit and energy audit has been conducted
13.Whether the AQAR was placed before statutory body?	No

### statutory body?

• Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

#### 14. Whether institutional data submitted to AISHE

Year	Date of Submission
2022-23	29/02/2024

#### 15. Multidisciplinary / interdisciplinary

Bidhannagar College emphasizes on holistic and multidisciplinary education, with the intention to groom the students for different professions. We try to blend the academic, intellectual, aesthetic, social, physical, emotional and ethical dimensions and our plan clearly has tenets which have the potential to transform the college into a multidisciplinary institution. The commitment to multidisciplinary/interdisciplinary learning is evident in the diverse range of undergraduate and postgraduate programs offered. The college aims to provide students with opportunities to explore courses from different disciplines, fostering a wellrounded education. Bidhannagar College is affiliated to West Bengal State University and is completely dependent on it as far as decisions in matters of multiple entry and exits are concerned. The college does not have the autonomy to modify the syllabus or the evaluation methods. However, the institution will strive to make space for the academic guidance provided by the University and ensure flexibility as far as possible. The

institution recognizes that there is plenty of scope for multidisciplinary research to find solutions for social problems. The members of the faculty can apply for Major and Minor Research Projects. As there are a lot of business centers in Salt Lake that offer employment to people from other states, there is ample scope for research when it comes to the impact this has on the businesses that offer services to these employees. The institution believes that faculty members from the Departments of Statistics, Mathematics, and Economics can join hands and conduct research in that area.

#### 16.Academic bank of credits (ABC):

Bidhannagar College has implemented the Academic Bank of Credits (ABC). The Academic Bank of Credits (ABC) will digitally store the academic credits earned by the students from HEIs registered with ABC, for awarding degree/diploma/certificates taking into account the credits earned by students. The ABC will ensure opening, closure and validation of Academic Bank of Accounts, verification, accumulation and transfer or redemption for students. This system serves as a cornerstone of the NEP framework, offering students a dynamic and customized educational experience, enabling them to take control of their respective academic paths with greater flexibility and efficiency that is the intent of NEP. The integration of the Academic Bank of Credits in the college has led to the registration of over 95% of students in the ABC system. The ABC system at the college allows the students the liberty to navigate their academic path through several entry and exit options, however, as the college is affiliated to West Bengal State University, the institution does not have complete autonomy in the matter.

#### 17.Skill development:

Bidhannagar College is affiliated to West Bengal State University and must adhere to the syllabi, curricula, and other guidelines set by the University. The College is also a fully Government college and has no autonomy to offer vocational courses on its own. However, in spite of these restraints, the institution has joined hands with an "WE FOR ALL", an NGO, that offers the students a comprehensive 120 hours course on "Communication Skills in English" (A Certificate Course of West Bengal State Council of Technical & Vocational Education & Skill Development). The institution has also joined hands with NIELIT to offer various computer courses. At present, due to lack of autonomy in academic matters, we are unable to offer any vocational courses.

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### 18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

The faculty of Bidhannagar College with the exception of the language departments (English and Bengali) seeks to use the bilingual mode of instruction in the class. The two languages employed are English and Bengali, though in some cases even Hindi is used. The institution cannot go beyond the course framework set by the West Bengal State University to which it is affiliated and therefore it cannot focus on cultural components unless they are a part of the curriculum. The Bengali and History departments have portions in their under-graduate syllabi that deal with Indian Culture. The Department of English mainly deals with literatures written in the English language from all over the world. So, the students get the opportunity to learn about global perspectives as far as diverse cultures are concerned. Bidhannagar College has plans to incorporate Yoga as a VAC Course. Mentioned in Maharishi Patanjali's Yoga Sutra, this ancient science is interpreted by many in the modern world as a set of postures with certain health benefits. This idea needs to be contested as it cannot be more far from the truth. Yoga is not just about postures but an esoteric knowledge system that allows man to find balance between himself and the forces that govern the Universe. Trained professionals will have to be roped in to make the course interesting and worthwhile.

#### 19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

NEP intends to enhance employability and skill based learning. The institution has been undertaking initiatives to update and hone employability skills of students. Students are delegated to skill-based workshops, personality development programmes, soft skill training workshops dealing with digital fluency, artificial intelligence, computer literacy areas. Students get better employability as NEP focuses on skill-based education, experiential learning, project and field works. They aim at observable and measurable student performance and student outcomes to prepare students to build their respective careers. The higher education scenario in our country has long been accused of being extremely esoteric in its approach and also slightly alienated from the needs of the professional scenario. Outcome Based Education seeks to give a practical dimension to the Teaching-Learning process. Keeping that in mind, Bidhannagar college seeks to inculcate certain practices that will enhance the productivity of the students and make them capable of facing the challenges of the professional world. It is an uphill task since the institution operates under the dictates of West Bengal

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State University and the semester system or the syllabus allows little scope to modify the teaching-learning or even the evaluation processes. Even while working under such constraints, the institution encourages the students to write project proposals, complete projects, analyze case studies, give case presentations, show their ability to think, question, research, and make decisions based on the findings. The institution attempts to inspire students to do more challenging tasks than to memorize and reproduce what is taught.

#### **20.Distance education/online education:**

Online Education is a potential method of teaching and learning. Students are introduced to variousaudio-video study materials through virtual learning platforms like Google Classroom, Google Meet, Teams, Webex, Zoom etc. Study materials are prepared and posted in the college website to facilitate better understanding and comprehension of the subject.

Extended Profile		
1.Programme		
1.1		550
Number of courses offered by the institution across all programs during the year		
File Description	Documents	
Data Template		View File
2.Student		
2.1		1184
Number of students during the year		
File Description Documents		
Institutional Data in Prescribed Format		View File
2.2		537
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		

File Description	Documents	
Data Template		View File
2.3		277
Number of outgoing/ final year students during the	ne year	
File Description	Documents	
Data Template		View File
3.Academic		
3.1		90
Number of full time teachers during the year		
File Description	Documents	
Data Template		View File
3.2		113
Number of sanctioned posts during the year		
File Description	Documents	
Data Template		View File
4.Institution		
4.1		102
Total number of Classrooms and Seminar halls		
4.2		31.61
Total expenditure excluding salary during the year (INR in lakhs)		
4.3		86
Total number of computers on campus for academic purposes		
Part B		
CURRICULAR ASPECTS		
1.1 - Curricular Planning and Implementation		

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### 1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

As an affiliated college, all the undergraduate faculties follow the curriculum prescribed by the West Bengal State University (WBSU). The faculty members of the Department ensure effective curriculum delivery by

- a. preparing a central routine (along with department-wise routines), and an academic calendar of the institution, a teaching plan for every teacher and distributing them among the students at the beginning of every semester along with syllabi of the respective subjects
- b. arranging induction meetings at the beginning of the semester to brief students on their respective curriculum (i.e. NEP & CBCS) and their respective evaluation processes, options for choosing subjects, earning credits, etc.

A customary process is followed by all the departments through which the distribution of the syllabus is done following a departmental meeting. Great care is taken that the syllabus is delivered in a planned manner much ahead before the conclusion of the session so that students can utilize the time for doubt clearing, revision of their syllabus, Group discussion, academic mentoring, library work, extra classes, and so on. A mentor-wise mentee group is formed for each UG and PG batch of students for a better understanding of the needs of pupils as well as to create a space for broader academic discussion.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

### 1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Our institution regularly prepares an Academic Callender for every academic session and adheres to that for conducting classes and Continuous Internal Evaluation. See the attached file of Academic Callender for the current session i.e. 2023-24. The affiliating university assumes sole responsibility for preparing the academic calendar which among other things includes the end-semester

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examination schedule. The College also prepares a calendar in keeping with the one provided by the university, to hold multiple curricular and cocurricular activities within a session. Solely academic activity considered, the college works largely within the framework given, holding importantly all examinations for internal assessment, and covering more than 33 of the total evaluations designed for a whole semester.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.bidhannagarcollege.org/notice/ notice-regarding-aecc-mil-bengali-end-sem- university-examination-for-semester-ii- students.html

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

A. All of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	No File Uploaded

### 1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

#### 1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

22

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

### 1.2.2 - Number of Add on /Certificate programs offered during the year

### 1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

02

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template )	<u>View File</u>

### 1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

77

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

#### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

As an affiliated college, it has to follow the prescribed syllabus at the undergraduate level of the West Bengal state university, which leaves no room for integration of any other component. For the PG Courses of course we do have scope for introducing some components significantly contributing to the awareness required of Professional Ethics, Gender, Human Values, Environment and

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Sustainability etc. For example, the Department of Zoology has a course on environment and sustainability designed for all the students of any discipline at the PG level.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<u>View File</u>

### 1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

19

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<u>View File</u>

### 1.3.3 - Number of students undertaking project work/field work/ internships

161

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work//internships (Data Template)	<u>View File</u>

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### 1.4 - Feedback System

# 1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

### D. Any 1 of the above

File Description	Documents
URL for stakeholder feedback report	https://www.bidhannagarcollege.org/userfiles/file/feedback_report/UG%20&%20PG%20Feedback%20Analysis%20Report%202023-24-250130082948.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	No File Uploaded

### 1.4.2 - Feedback process of the Institution may be classified as follows

C. Feedback collected and analyzed

File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	https://www.bidhannagarcollege.org/userfiles/file/feedback_report/UG%20&%20PG%20Feedback%20Analysis%20Report%202023-24-250130082948.pdf

#### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

### 2.1.1 - Enrolment Number Number of students admitted during the year

### 2.1.1.1 - Number of students admitted during the year

407

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

## 2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

#### 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

176

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

#### 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

- All the Departments of the College monitor the learninglevels of the students on regular basis and arrange special training for advanced learners and slow learners accordingly.
- Departments provide the students academic resources in the form of text books and reference books from Departmental Seminar Library, comprehensive study materials, and also utilize learning tools like audiovisual aids.
- Students are assigned projects and assignments according to their levels of understanding.
- Students are encouraged to avail books and journals ofadvanced level from Central Library and Departmental Seminar library and other Community libraries to enrich their knowledge and grow interest in research.
- Students are provided with links of academic journals andwebsites and are also motivated to study using online open educational resources and access good quality journals from worldwide publications.
- Special remedial classes have been organized for the slowlearners and at the same time advanced discussion

- sessions have also been conducted involving the advanced learners through lectures and group discussions.
- The advanced learners aspiring for higher studies and research careers in National and International institutes have been guided, particularly for the competitive admission tests.
- Regularly held Parent-teacher meetings also become a greatcontributing factor in this regard.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

#### 2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
1184	90

File Description	Documents
Any additional information	<u>View File</u>

#### 2.3 - Teaching- Learning Process

- 2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences
  - Students have been taken to field tours and educational excursions as part of their curriculum by different Departments which enable them to acquire hands-on experience.
  - The teachers of the institution have employed their best efforts to help the students by providing an effective education through blended mode.
  - Students have been assigned a variety of innovative project works for participative learning and regular home assignments.
  - Students are provided with power-point presentations, study
    materials in PDF format, virtual simulation models for
    practical studies and various other problem-solving methods
    that might lead them to a holistic understanding of the
    concepts of their studies and possible career building in
    the subject.

- Arranging Invited lectures by renowned professors and Seminars are also regular feature of different departments of the college.
- Students are regularly encouraged to participate in a variety of Team-works, Peer teaching, Cooperative and Collaborative learning, Group discussions to stimulate them to interact with one another for sharing of knowledge and ideas.
- As an innovative teaching method Team Teaching is practiced by the departmental teachers to encourage motivation among the students and create better learning situation. This allows development of collaboration skills and life skillsfor future learning, adjustment and cohesive social life.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	Nil

### 2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

- Teachers use ICT enabled tools like LCD projectors,
   Computers with Internet facility for an effective teaching learning process.
- Few Departments of the College possess Departmental Computer Laboratory which is optimally used by the students for their studies and dissertation works.
- The teachers conduct their ICT Practical classes in the Laboratory. Sometimes virtual simulation models are also utilized for better understanding of the topic.
- Students are also provided with website links of e-books and academic journals and encouraged to use online open educational resources.
- Smartphones are also used for imparting education and continuous evaluation through Google Forms.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	No File Uploaded

### 2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )

### 2.3.3.1 - Number of mentors

77

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
Mentor/mentee ratio	<u>View File</u>

### 2.4 - Teacher Profile and Quality

### 2.4.1 - Number of full time teachers against sanctioned posts during the year

90

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

- 2.4.2 Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)
- 2.4.2.1 Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

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#### 67

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

### 2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

### 2.4.3.1 - Total experience of full-time teachers

#### 758

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

#### 2.5 - Evaluation Process and Reforms

- 2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.
  - The Departments of the institution try their best to maintain transparency and to complete the courses within the scheduled time frame.
  - All the Departments have continued their assessment process through formative (continuous) assessment and summative assessment.
  - Internal Assessment have been conducted in scheduled time in each semester of Under-Graduate and Post-Graduate Courses.
     Midterm examinations were held on regular basis as per University Notices, before which 75% of the syllabus is covered for both UG and PG Levels following the CBCS and NEP system.
  - Teachers evaluate each answer-scripts and respective students have been allowed to see the corrections so that they can comprehend their mistakes and/or lacuna.
  - After evaluation, teachers discussed and assessed

- performance of each concerned student in the next routine classes.
- Practical Examinations have also been conducted on regular basis and continuous assessment is an integral part of the final practical evaluation.
- Multiple choice questionnaires are prepared and used for continuous assessment of the students of Post-Graduate level which also allows them to get an exposure of the future competitive examinations.
- Various Project works and home assignments, Power Point presentations and assessments have been allotted to the students graded on a regular basis by the teachers of theconcerned Departments.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	
	Nil

### 2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

- All kinds of grievances of the students related with internal examinations are answered on a regular basis in a very transparent manner.
- Any issues that emerge regarding internal examinations are attended sincerely and immediately involving all the faculties of the concerned Department.
- Solutions are provided right away and very comprehensively.
   Parent-Teacher meetings are also conducted on a regular basis to discuss the problems pertaining to departmentallearning and evaluation.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	
	Nil

#### 2.6 - Student Performance and Learning Outcomes

- 2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.
  - As an affiliated college we have to follow the prescribed programme of the affiliating University that is West Bengal

- State University.
- Programme and course outcomes are displayed in the college website so that entry level students get a clear idea about their future study and career opportunities.
- At the beginning of each academic session faculty members discuss the POs and COs during syllabus allocation meeting of each department.
- In first few classes, the newly admitted students get brief ideas of POs and the idea of PSOs and COs are made clear to them during teaching-learning process.

Link: https://www.bidhannagarcollege.org/programmes-courses-outcomes.html

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	No File Uploaded

#### 2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

To assess the levels of attainment of Programme Outcomes and Course Outcomes Bidhannagar College has devised an evaluation system.

#### Attainment of Course Outcomes:

- All the departments of the college maintain specific academic calendar and follow the calendar for teaching and learning.
- There are continuous assessments and end-semester examinations for evaluation of continuous progress of the students and their overall achievement respectively.
- Departmental meetings are held on a regular basis by all the Departments to assess the Programme Outcomes and Course Outcomes and the records have been maintained properly.
- Reports of continuous evaluation are presented and analysed by the tabulation committee of the college.

### Attainment of Programme Outcomes:

- The Institution conducts Students Satisfaction Survey
   (online feedback system) designed by IQAC of the college to
   obtain feedback of the students regarding infrastructure of
   the college and the respective departments, academic and
   administrative facilities of the college and contribution of
   the faculty members to teaching-learning and students
   progression.
- The online feedback has been analysed on a regular basis and necessary remedial measures have been taken by the Principal.
- Programme Outcome is also evaluated through students'progression to higher education and their placement records.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil

#### 2.6.3 - Pass percentage of Students during the year

### 2.6.3.1 - Total number of final year students who passed the university examination during the year

277

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

#### 2.7 - Student Satisfaction Survey

### 2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://www.bidhannagarcollege.org/userfiles/file/feedback\_report/ UG%20&%20PG%20Feedback%20Analysis%20Report%202023-24-250130082948. pdf

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### RESEARCH, INNOVATIONS AND EXTENSION

- 3.1 Resource Mobilization for Research
- 3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)
- 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

13.33

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

- 3.1.2 Number of teachers recognized as research guides (latest completed academic year)
- 3.1.2.1 Number of teachers recognized as research guides

6

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

- 3.1.3 Number of departments having Research projects funded by government and non government agencies during the year
- 3.1.3.1 Number of departments having Research projects funded by government and non-government agencies during the year

2

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	Nil

#### 3.2 - Innovation Ecosystem

### 3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

The college encourages activities related to academics, innovation Page 24/100 18-03-2024 04:00:49 Annual Quality Assurance Report of BIDHANNAGAR COLLEGE and research that outreaches the curriculum and facilitates the overall improvement of the students with continuous flow of knowledge. Ongoing research projects funded by different funding agencies and publications in different peer reviewed journal by different faculty members and Ph.D. students illustrate the faculty's focus upon knowledge enhancement. The college encourages participation of students and faculty members in various seminars, workshops, scientific competitions that exaggerate the transfer of knowledge. Various departments of the college in collaboration with IQAC have organized several popular lectures addressing the common health issues. The college have established a central research facility from RUSA fund that supports the progress of ongoing research. Exchange of knowledge is empowered by conducting lecture series where eminent scientists have discussed about the recent trends and update the modern views of research. The college has a central research committee that oversees the ongoing researches in the colleges. The career counselling committee welcomes different organization to guide the students towards employment.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

#### 3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual

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### Property Rights (IPR) and entrepreneurship during the year

### 3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

0

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	No File Uploaded

#### 3.3 - Research Publications and Awards

### 3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

### 3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

0

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	No File Uploaded

### 3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

### 3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

25

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

### 3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during the year

### 3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during year

16

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

#### 3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

Students are encouraged on a regular basis to participate actively in different Co-curricular activities including Sports (College and State level), NSS Programmes like observing Plantation Day, World Environment Day, AIDSawareness Campaign, Health camps, Seminars on ThalassemiaAwareness and so on. To continuously enhance the knowledge community, students and teachers both were encouraged to consistently attend and participate in seminars on sensitization programmes and online extension activities related to different social issues that are beneficial for their holistic and harmonious personality development and future life. Each year, the UG SEM IV students of the Department of Education are taken to the International Kolkata Book fair to help them to enrich and supplement their academic habit, to encourage their reading and learning practice and promote imagination and creative thinking skills. Similarly, students from the Departments of Botany, Zoology, Anthropology, Geography, History regularly visit different fields for practical based knowledge.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

### 3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

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### 3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

2

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	<u>View File</u>
e-copy of the award letters	<u>View File</u>

- 3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs ) during the year
- 3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

5

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

- 3.4.4 Number of students participating in extension activities at 3.4.3. above during year
- 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

258

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

#### 3.5 - Collaboration

### 3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/internship during the year

### 3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

5

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

### 3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

### 3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

3

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

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#### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning. viz., classrooms, laboratories, computing equipment etc.

Our college campus physically covers an area of 7.5 acre. It has two buildings, an old building for science faculties and a new building for humanities faculties and administrative work. The two building possess sufficient and well-ventilated classrooms (61) and laboratories (35) for efficient and organized functioning of study, examination and other co-curricular activities. Along with the central library every department maintains their own departmental seminar libraries. The central library is an assemblage of more than 54000 text books and more than 1000reference books. It is enabled with partially automated library management software 'KOHA'. An online resource through N-LIST of INFLIBNET is also available. Almost all the campus area is under CCTV surveillance with a display at the Principal's office. To keep pace with the demands of new requirements over time, Teaching Learning is enhanced by

- 15 ICT enabled class rooms and two ICT enabled seminar halls one auditorium and one ICT enabled Board room specific for meeting and seminars.
- Department of Anthropology has a well-organized and highly informative museum.
- A central instrument facility.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

Two big play grounds, one state-of-the-art gymnasium and indoor game help students enjoy the sport and make themselves physically more agile. Annual sports, different cultural activities like quiz competition, celebration of Teachers' day, celebration of Republic day, Independence day, different Awarness programmes etc. ensures holistic development of the pupils.

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File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

### 4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

17

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

### 4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

### 4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

29.82

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	No File Uploaded
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

#### 4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The Central Library of the college is situated at the ground floor of New Building. The library contains more than 54000 text books

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and more than 1000 reference books. The library also provides career-oriented study materials like magazines on current affairs and competitive examinations. Previous years' question papers of university examinations are also available for students. Library is enabled with LAN and internet connection. Users can enjoy facility of reading and downloading E-books and E-journals in our library through 'N-LIST' programme of INFLIBNET. The central library functions are partially automated with Integrated Library management software 'KOHA' (version- 3.14.000) installed in 2016. Recently, the software has been upgraded to version 'cloud 23.05' and installed in 2023. Students and teachers regularly visit the library. In the last academic year average 24.88 numbers of students and teachers have visited the library every day. Published articles of the faculty members are displayed separately. Beside the central library respective departments maintains their departmental library to provide easy access to more demanding text books to the students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	Nil

# 4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

C. Any 2 of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

### 4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

### 4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

0.0

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	No File Uploaded

### 4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

#### 4.2.4.1 - Number of teachers and students using library per day over last one year

25

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	No File Uploaded

#### 4.3 - IT Infrastructure

### 4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

Third party support for IT facilities including Wi-Fi is secured almost on a regular basis for the academicand administrative requirements.

- The institution has 100 number of working computers with 48 having internet connectivity.
- All the Department are connected with internet for student and faculty members.
- High speed internet connection is assured with bandwidth of 300 Mbps.
- The institutional website is maintained and updated at a regular basis with the help of third partyand some faculty members.
- All the notices are uploaded in the college website in a regular basis.
- All the modules used for admission, student registration and examination related works, inuniversity portal, accounts are supported by high-speed internet facility.
- College has an online Feedback mechanism for students.
- All the financial transactions are performed through online

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#### mode and through IFMS portal.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

### **4.3.2 - Number of Computers**

#### 114

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<u>View File</u>

### **4.3.3** - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

### 4.4 - Maintenance of Campus Infrastructure

- 4.4.1 Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)
- 4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

1.79

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Institute submits different proposals and plans to the Government for approval and financial sanctions. Buildings and different infrastructures are maintained entirely by State Government grants. Institute also mobilises funds from different sources such as RUSA for improving infrastructures. For well-being of the pupils institute established

- i. a canteen.
- ii. four lifts for the new building.
- iii. Ramps and specially designed divyangjan toilet.
- iv. CCTV at multiple points in the campus.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

#### STUDENT SUPPORT AND PROGRESSION

- **5.1 Student Support**
- **5.1.1** Number of students benefited by scholarships and free ships provided by the Government during the year
- 5.1.1.1 Number of students benefited by scholarships and free ships provided by the Government during the year

555

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File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

## 5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

## 5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

0

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	No File Uploaded

# 5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

D. 1 of the above
-------------------

File Description	Documents
Link to Institutional website	Nil
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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## 5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

0

## 5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

0

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	No File Uploaded

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

C. Any 2 of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	No File Uploaded
Upload any additional information	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

#### 5.2 - Student Progression

#### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

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1

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	View File
Details of student placement during the year (Data Template)	<u>View File</u>

#### 5.2.2 - Number of students progressing to higher education during the year

#### 5.2.2.1 - Number of outgoing student progression to higher education

80

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>

## 5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

## 5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

12

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

#### **5.3 - Student Participation and Activities**

- 5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year
- 5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

0

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at unive rsity/state/national/international level (During the year) (Data Template)	No File Uploaded

5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

Students' representation is evident in various administrative, cocurricular and extracurricular activities in the year 2022-23. In this session, there are student representatives in the Students Activity Committee of the institution. Administrative committees like IQAC always have student representatives. For the 2022-23 session, Atreyee Banerjee, Dept. of Zoology was a student representative in IQAC. The extracurricular activities that have the involvement of student representatives and volunteers were the Annual Sports, Cultural Competition and Saraswati Puja as well as in NSS. Webinars, seminars, different awareness camps (eye donation awareness camp, Cancer awareness and Anti HIV/AIDS awareness), Tree plantation program, Independence Day celebration, Students' Week celebration, NSS day celebration, and International Mother Language Day celebrations are some of the activities of the student members. This shows the student representation in various bodies as per established processes and norms in the institution.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

### 5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

## 5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

0

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	No File Uploaded

#### 5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Bidhannagar College Alumni Association is registered under the certificate of Registration of Societies West Bengal Act XXVI of 1961. The registration No is S/2L/No.57274 of 2016-2017. The Alumni Association was registered on 15th June 2016. The registered office of the association is situated at EB-2, Sector-I, Salt Lake, North 24 Parganas, Kolkata 700064, West Bengal. The main aim and objetives of the association are as follows: To initiate or assist in different activities of the College which will directly or indirectly beneficial to the College and/or to the students, ex-students and in upholding the tradition of excellence of the College and to promote a feeling of fellowship and fraternity amongst the ex-students and the present students of the College.No. of enrolled Alumni:159.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

### **5.4.2 - Alumni contribution during the year** (INR in Lakhs)

E. <1Lakhs
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File Description	Documents
Upload any additional information	No File Uploaded

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The vision is one of assuring a future, bright, free and unprejudiced, based on a substratum of multi-level confidence and intelligence. The future is to be assured to all its stakeholders, involving as it does the following:

- 1. An all-round advancement of learning and education in the most important sense.
- 2. Empowering the intelligent, but uninformed minds, with the most necessary pieces of information and knowledge required, alongside developing a sense of responsibility, with which to make the most of knowledge acquired.
- 3. Ensuring freedom from gender-bias and prejudices, obsessions and predilections.
- 4. Instilling the spirit of leadership, that ensures the assumption of responsibility, social and intellectual, in the future.

The mission, therefore, is to do all the College can to make the dream come true. The basics are of utmost necessity:

1. System-development, that guarantees all satisfactory

developments needed.

- 2. Assurance of discipline that which comes automatically from within, the proper ambience social, moral, academic and intellectual being achieved.
- 3. Value education, especially through several awareness programmes, designed for developing a sense of moral and social responsibility.

File Description	Documents
Paste link for additional information	https://www.bidhannagarcollege.org/vision- mission.html
Upload any additional information	No File Uploaded

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The management is supported by several sub-committees formed by the Teachers' Council and by the Principal. They work in coordination with the Principal. Any specific work like admission as to the UG/PG Courses is undertaken officially by the relevant Committee. As soon as the work is completed, they submit a report to the Principal, containing all relevant pieces of information like difficulties faced, if any, and suggestions for the betterment. The report is taken into consideration in the TC Meeting, so that all of the academic staff are aware of the issues involved and get ready to assume any responsibility in the future

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

#### **6.2 - Strategy Development and Deployment**

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

Since Bidhannagar College is a Government organization and it is affiliated by the West Bengal State University, Barasat, therefore all Institutional strategies or plans are purely dependent on Government or the affiliating University. Financial and

Administrative strategies are solely dependent on Department of Higher Education, Govt. of West Bengal. Academic plans of the affiliating University like Admission criteria, syllabus and examination schedule are strictly followed by the College.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The organogram of the College is supported by a number of academic as well as administrative sub-committees formed by the Teachers' Council and by the Principal. They work in coordination with the Principal. All the academic and administrative proposals discussed in the Governing Body, but being a Government Institution, all the administrative and financial decisions are formulated by the Department of Higher Education, Government of West Bengal. Principal's office is coordinated by the Non teaching staffwithin the active purview of Principal. Academic Departments run by teaching staffs and non-teaching staffs (for laboratory based subjects), whereas Librarian and other Library staffs take care of the College Library. Bidhannagar College has a strong Grievance Redressal Cell, Anti ragging cell and Internal Complaints Committee (ICC) which runs by the representatives from the teaching members, non-teaching members, student members lead by the Principal.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	https://www.bidhannagarcollege.org/organog ram.html
Upload any additional information	<u>View File</u>

**6.2.3 - Implementation of e-governance in** 

A. All of the above

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#### areas of operation Administration Finance and Accounts Student Admission and Support Examination

File Description	Documents
ERP (Enterprise Resource Planning)Document	No File Uploaded
Screen shots of user inter faces	<u>View File</u>
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

#### 6.3 - Faculty Empowerment Strategies

#### 6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

Since this is a full-fledged Government Institution under Department of Higher Education of Govt. of West Bengal, the teaching and nonteaching employees of the institution likewise other state govt. employees enjoy the following benefits:

- Medical Treatment for employees and their dependents through West Bengal Health Scheme since 2010.
- All employees are covered under General Provident Fund rules and Group Insurance Savings Scheme
- Provision of recruitment on compassionate ground through proper channel in case of dying in harness.
- Employees can avail festival advance before their prime festival.
- Some employees also get Bonus from State Government before Durga Puja, the most celebrated festival in West Bengal.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

## 6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

#### 6.3.2.1 - Number of teachers provided with financial support to attend

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#### conferences/workshops and towards membership fee of professional bodies during the year

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File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	No File Uploaded

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

## 6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

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File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	No File Uploaded

- 6.3.4 Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)
- 6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

30

File Description	Documents
IQAC report summary	<u>View File</u>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

#### 6.3.5 - Institutions Performance Appraisal System for teaching and non-teaching staff

An online Self Appraisal Report (SAR) is to be submitted by all teaching staff in every year to the Principal through the HRMS portal. The Principal forward it to the Department of Higher Education, West Bengal, after a critical examination of the same. Performance of the teacher in Teaching, Learning & Evaluation is critically evaluated by Reviewing Officer, followed by Director of Public Instruction (DPI). Submission of SAR is mandatory for every teaching staff. Monthly attendance record is maintained for both teaching and non-teaching staff, and sent it to the Department of Higher Education, West Bengal as and when required.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

#### **6.4 - Financial Management and Resource Mobilization**

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Internal audits are done prior to the statutory audit undertaken by the AG Bengal, done after every three years covering all three years together - a system which is entirely that of the Government, be it the State Government or the Central.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

### 6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

## 6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

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File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	No File Uploaded

#### 6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Mobilization of funds purely dependent on Government strategies, since this College is a Government organization, run under Department of Higher Education, Government of West Bengal

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

#### 6.5 - Internal Quality Assurance System

- 6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes
  - Organized two academic seminars focusing on relevant and contemporary topics to enhance the learning and research experience of participants. Additionally, coordinated a seminar addressing a significant health issue to raise

- awareness and foster discussions on solutions and preventive measures.
- Planned and conducted an orientation and awareness session on the E-YUVA Fellowship Scheme, aiming to familiarize students with the program's objectives, benefits, and application process, thereby encouraging their active participation in innovation and entrepreneurship.
- Carried out the detailed scrutiny process for the promotion of seven teachers under the Career Advancement Scheme (CAS), ensuring compliance with the necessary guidelines and documentation requirements.
- Successfully prepared and submitted the Self-Study Report (SSR) in the NAAC (National Assessment and Accreditation Council) portal, a crucial step in the accreditation process to evaluate institutional performance and quality.
- Actively participated in the National Institutional Ranking Framework (NIRF) process, contributing to institutional benchmarking and improvement through comprehensive data collection and analysis.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

All departments carried on with their academic activities in time thereby adhereing to the academic calendar as prepared by the IQAC.

IQAC have taken online feedback from the students of B.A./ B.Sc. (Honours/Programme) and M.A. /M.Sc. for the session 2023-2024. Separate feedbacks in Google forms were sought from the hostel boarders (both boys' and girls') of outgoing batches. Forms were sent to the students through their respective e-mail ids in distinct batches. It was ensured that no student fills the form more than once. Most importantly, responses were collected in an anonymous manner so that the identity of the responding student is not disclosed. After feedbacks were collected, it was analysed by the IQAC and a summary report was prepared. The gross responses of each batch of students/hostel boarders (i.e., without mentioning

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the response from the individual student) were sent to the Head of the Departments/ Hostel Superintendents/ Librarian of Central Library for their information and necessary follow-up actions.

The IQAC did Academic Audit every year to ensure continuous improvement in the quality of education and institutional processes. The academic audit involves a systematic review of academic activities, such as curriculum planning, teaching methodologies, learning resources, research, and student performance. The objective is to identify strengths, address gaps, and promote best practices. By reviewing the effectiveness of teaching, learning, and evaluation processes, IQAC ensures that the institution meets quality benchmarks and enhances overall academic standards.

File Description	Documents
Paste link for additional information	https://www.bidhannagarcollege.org/students-feedback-reports.html
Upload any additional information	No File Uploaded

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

#### INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

An awarness programmeon 'Cyber security and women safely' was organised on 22nd December, 2023 at Bidhannagar North Police Station to promote gender sensatisation. There are separate common rooms for girls and boys. Most of the campus is under the surveillance of CC TV for better safety and security.

File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Nil

# 7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/power efficient equipment

E. None of the above

File Description	Documents
Geo tagged Photographs	No File Uploaded
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Bidhannagar College has signed a MOU with Redivivus Recycle Pvt. Ltd. (vital Waste) for the collection of dry recyclablesand hazardous liquid waste from college. There are separate 'use me' bins in every floor of the old building and new building as well as in staff rooms of various departments, office room and student section of the college. Government appointed sweepers and few non-government part-time workers regularly clean the garbage and clear

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the clogging in the drains of the premises. All kinds of solid non-hazardous waste are taken outside the campus and disposed of via Bidhannagar Municipal Corporation's garbage collection and transportation vehicle.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<u>View File</u>
Geo tagged photographs of the facilities	<u>View File</u>

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

D. Any 1 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

#### 7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for
greening the campus are as follows:

- E. None of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	No File Uploaded
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

#### 7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

## 7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

C. Any 2 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

C. Any 2 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

Different cultural programmes on the occasions of various days like international Mother Language Day, World Yoga Day, International Earth Day etc. promotes social harmony and awareness of the rich heritage of our country. With celebration in the form of various programmes like work shop on cyber security and women safety, poster competition on the celebration of voter awarness initiative, seminars both internation nation and national level (student seminar), the institution provides an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic and other diversities.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	No File Uploaded

- 7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens
- 1. An orientation and awareness programme on 'E-YUVA fellowship Scheme' for students was conducted on 09.01.2024 by IQAC Bidhannagar College and E-YUVA centre of Aamas University.
- 2. An exhibition regarding adulterants in agrecultural products under agmark was arranged by Bidhannagar College and Regional Agmark Laboratory on 02.02.2024.

3. An awarness programme on HIV AIDS and blood donation campon 09.05.2024 was organised by NSS unit of Bidhannagar College and West bengal state AIDs Prevention and control society.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://www.bidhannagarcollege.org/userfil es/file/college- events/College%20Events%202023-24.pdf
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

D. Any 1 of the above

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

- 7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals
- 1. Celebration of Sri Rabindranath Tagore's birth and death anniversary with different cultural programmes on 6th May 2024 and 14th August 2023. 2. Independence Daywas celebrated by hoisting a

flag on 15.08.2023.

- 3. Celebration of International Mother Language Day was organised by the Cultural Committee and NSS committee at Seminar Hall on February 22, 2024. 4. Republic Day was observed by hoisting a flag to solemnize the 75th Republic Day of our country at the College campus by Dr. Ranajit Karmakar, a program organized by the NSS unit of Bidhannagar College on January 26, 2024.
- 5. Earth Day celebation on 22nd April 2024 with an awareness semnar on the topic Planet vs Plastic. 6. International Yoga Day was celebrated at Seminar Hall by involving all faculty members on June 21, 2024.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	No File Uploaded
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	No File Uploaded

#### 7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best Practice - I

1. Title of the Practice (2023-24)

Health awareness programme

Goal: Health is an asset that helps us to maintain the balance between the life and the sound mind. It's the true elixir for a happy life as it leads to a calm and composed mind to be wellbeing. Awareness plays a key role in ourapproach to improve the access of healthcare measure. Different initiatives were carried out through the year to develop awareness invariousissues in context ofclinicalproblems among students.

The Practice:

a) Thalassemia Awareness Seminar and Screening

- b) Awareness Programme on HIV-AIDS and Blood Donation
- c) Seminar cum Workshop on Awareness and Importance of YOGA in daily life

Best Practice - II

1. Title of the Practice (2023-24)

Enrichment Programme on Environmental and Cultural Perception

Goal: Environmental and cultural perceptions impart knowledge about the current situation and future prospects of nature. Environmental awareness programme toeducate peoplewith a notion "GO GREEN." In this modern era, people are educated, but they are unaware regarding the destruction of mother earth. The objectives of environmental education is to gain awareness, knowledge, attitudes, skills and capacity building.

#### The Practice:

- a) Tree Plantation Programme
- b) Earth Day celebration 2024
- c) Tree Plantation Programme outside the college
- d) Rabindra Jayanati Celebration
- e) Cultural competition 2023

File Description	Documents
Best practices in the Institutional website	https://www.bidhannagarcollege.org/userfiles/file/best practice/Best Practice 23-24.  pdf
Any other relevant information	Nil

#### 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Holistic Academic and Socio-Cultural Development of Students:

Bidhannagar College has been at the forefront of fostering holistic academic and socio-cultural development among its students. Through various activities and events students are provided with opportunities to enrich their knowledge and skills.

Interdisciplinary Seminar

On 9th October 2023, the departments of History, Philosophy, and Political Science hosted a seminar on "Gandhian Concept of Peace and Non-Violence: Its Relevance in Modern Society." This seminar provided a platform for students to engage in meaningful discussions on important societal issues.

#### Debate Competition

•In 2024, the Department of English, in association with WeForAll, a non-profit NGO, conducted a debate competition. This event enhanced students' oratory skills and promoted healthy intellectual exchanges.

Educational Outreach and Industry Exposure

In December 2023, postgraduate students of the Department of Microbiology visited IICB Laboratories.

PG students of the Department of Chemistry visited and attended an International Symposium at IIT, Kharagpur in March 2024. These visits provided students with practical exposure to research environments and cutting-edge scientific developments.

#### Community Service

In June 2024, students of Bidhannagar College inspected drinking water outlets in Salt Lake, Kolkata, demonstrating their commitment to community health and welfare.

International Seminar

In December, 2023, the Department of Anthropology organized an

International Seminar on "Man and Environment in India". This event highlighted the importance of anthropological research in societal development.

These initiatives underscore Bidhannagar College's dedication to nurturing well-rounded individuals who are academically proficient, culturally aware, and socially responsible.

File Description	Documents
Appropriate web in the Institutional website	No File Uploaded
Any other relevant information	No File Uploaded

#### 7.3.2 - Plan of action for the next academic year

- 1. More MOUs with different organisation will be signed.
- 2. More value added courses/vocational courseswill be introduced.
- 3. Infrustructure augmentation-renovation and construction of new laboratories.
- 4. Green energy initiative by installation of new solar panels.
- 5. Initiative will be taken to conduct energy and green audit.
- 6. Initiative will be taken to expediate sanction for the construction of a Girl's Hostel.