



# **SELF STUDY REPORT**

**FOR**

**3<sup>rd</sup> CYCLE OF ACCREDITATION**

**BIDHANNAGAR COLLEGE**

**EB 2, SECTOR 1, SALT LAKE, KOLKATA  
700064**

**[www.bidhannagarcollege.org](http://www.bidhannagarcollege.org)**

**Submitted To**

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

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# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

As observed by the former President of India, Dr. A.P.J. Abdul Kalam, “**Excellence is a continuous process and not an accident**”. Piloted by this guiding principle, Bidhannagar College, Kolkata, established by the Government of West Bengal on a bright summer day of 1984, has since taken its strides forward for **40 years** in the pursuit of progress and perfection. Located at a strategic point in Kolkata to provide easy accessibility to students from both the heart of the city as well as the suburbs, the college has acquired a distinctive status as an exceptional co-educational institution housing **sixteen under-graduate** and **six post-graduate** departments. Housed within a campus occupying **25.6 acres**, the two multi-storied buildings are set snugly amidst rows of lush greenery and beautifully landscaped gardens. This propels forward the firm belief in the harmonious symphony of the Nature-Culture influence to strike a positive chord with the students and teachers alike to cohesively facilitate the smooth sustenance of the pedagogical process. Certified with a B+ Grade and 2.54 CGPA in its 2nd NAAC accreditation cycle, the college has continually striven to upgrade its curricular and co-curricular practices in keeping with the **contemporary academic fervour** at both the state and the national level.

Boasting of **formidable faculty strength** with top-notch academic achievements, the college ensures that the students receive the required guidance and motivation to excel at the scholastic level as well as their future vocations. With state-of-the-art equipment in the laboratories, a number of **smart class rooms**, large **seminar halls**, a well-curated Anthropology **museum** and an amply-stocked **library**, the students are provided with the requisite exposure to advanced learning, scope for innovative research and development, myriad professional opportunities and, most importantly, environmental and social issues and objectives. Facilitated in the aforementioned efforts by the **Research and Development** Committee and the **Career Counselling** Committee of the institution, Bidhannagar College also has **Memorandum of Understanding** collaborations with a number of premier educational institutions, Corporate Organisations and NGOs to guarantee superior exposure and training to the students via linkage amongst **academia, research** and **industry**. Bidhannagar College is also committed to the upliftment of students from the disadvantaged sections by providing assistance by means of various National and State level **scholarship programmes**.

However, no approach is holistic without acknowledging the significance of **physical and cognitive health** and the necessity to invest in the students’ need for development of skills to enhance **self-esteem** and maintain healthy peer relationships. To cater to this, the college is flanked by **two playgrounds** on either side of the campus, an **indoor games** room, students’ **common rooms**, a **gymnasium** and a two-storied **canteen** where a wholesome campus life thrives, lending the institution its own unique attribute. The college, also, has a number of **extra-curricular clubs** like Debate Club, Drama Club, Photography Club, Film Club to name a few, to continually engage the students in pursuing their passions and expanding their proficiencies beyond the conventional classroom set-up. Last but not the least, Bidhannagar College is extremely meticulous in maintaining **infrastructural safety** alongside a **prejudice-free, violence-free** college premise. Additionally, a sound awareness of and rigorous participation in various cultural and commemoration programmes encourages the cultivation of a more meaningful relationship with the rich **national heritage** and a greater appreciation of the multi-cultural and poly-lingual ethos of the country.

## Vision

**“The mind is not a vessel to be filled but a fire to be kindled”**

**- Plutarch**

The vision of Bidhannagar College, Kolkata is aligned with this sagacious outlook towards the future of the students at an individual level and the academic ethos of the nation at a collective level.

1. Each endeavour that the institution invests its resources in is guided by the principles of effective relevance, qualitative consistency, transparency and inclusivity.
2. Fostering a comprehensive pattern of nurturing young minds, empowering them by strengthening their knowledge domain and assisting them in adopting a critical-cum-creative approach towards both material and spiritual realities is a prime concern.
3. Imbibing the youngsters with a deep rooted acclivity towards traditional epistemological ideals alongside an emphatic focus on academic and technological advancement.
4. Preparing students to function as competent and conscientious citizens at large while simultaneously boosting their self-esteem, leadership quality, spirit of tolerance, sensitivity towards diversity and their environmental consciousness has and will remain to be the driving force behind the curricular and extra-curricular ventures of the institution.

## Mission

1. Constructing and maintaining a pedagogical process which adheres to the highest contemporary standards of educational outcome by developing an infrastructure that facilitates capacity building and character training of individuals from diverse socio-economic backgrounds at a minimal cost.
2. Ensuring a safe and fair environment for the stakeholders, within which one can promote and sustain a holistic development of the students alongside inculcating a sense of discipline and an innate inquisitiveness is one of the main concerns of the institution.
3. The college warrants the promotion of equality by strictly keeping in check discriminatory practices which may reflect bigotry and prejudices or preferences of any kind.
4. Responsibility of strengthening the social and moral value system of the students through various awareness programmes and other innovative approaches which do not constrict their skills to the microcosm of the institution but promotes leadership qualities, problem-solving abilities and enables them to actively participate in the nation-building process of the future.

## 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

### Institutional Strength

1. To claim that Bidhannagar College is located at a prime location, at the heart of the city's work station, will be an understatement. Located in Salt Lake, Kolkata, right next to the City Centre Mall, the college boasts of a locational advantage.
2. Commuting to the college is also something that the institution can be proud of. Bidhannagar railway station is just a couple of kilometres away. The Metro railway station is within walkable distance. Countless buses connect the college with the main city and the suburbs.

3. The sheer size of the campus makes the institution a landmark in its own right. The college has enough rooms to accommodate a high number of classes. The open space with all the greenery is a treat for the eyes and the soul. The playground encourages the students to participate in sports and that is extremely important for their physical wellbeing. There is ample opportunity for indoor games as well.
4. The college is coeducational and caters to students coming from all religions. When it comes to maintaining a balance as far as gender and religion are concerned, we excel at multiple levels. The college has the facilities to take care of physically challenged students as well.
5. Bidhannagar College is a government institution and the cost-to-student involved is fairly low. Therefore, we cater to many students from financially challenged classes.
6. To aid the financially challenged students, the institution offers multiple scholarships, from both governmental and non-governmental bodies.
7. The average age of the teachers is something that needs special mention. That makes the institution proud of possessing a very experienced faculty.
8. Bidhannagar College, as mentioned earlier, is a government college and the teachers are recruited by the West Bengal Public Service Commission. The service is transferable and instead of this being a deterrent to the smooth running of the institution, the college actually benefits from the experiences of the teachers who have served in many parts of the state.
9. The wonderfully balanced teacher-student ratio is one of the strengths that the institution will like to highlight.
10. The college has seven humanities and seven science departments and out of the fourteen, eight offer post-graduation courses as well.
11. The institution has ties with other organisations who offer computer and communicative English courses.

### **Institutional Weakness**

1. Funding is an issue that often interferes with the institution's inclination to offer better facilities as the college is completely dependent on the government for finances required to acquire new facilities or even maintain what it already possesses.
2. Bidhannagar College, being a government college, does not have the autonomy to take decisions regarding construction and renovation related work. The institution is completely dependent on P.W.D. for civil and electrical work as a consequence it is difficult to take a need-based approach in that area.
3. The institution is not independent when it comes to introducing new courses and opening new departments.
4. Limited funds also lead to lack of maintenance of laboratories and the library. Purchase of new equipment and laboratory resources is restricted as well.
5. The lack of hostel facilities force the students to seek accommodation in relatively expensive paying guest facilities.

### **Institutional Opportunity**

1. Bidhannagar College has the space necessary to expand and offer vocational and job-oriented courses.
2. There is ample opportunity to build more laboratories, smart class rooms, and even a language laboratory.
3. The location of the institution is within an easily commutable range of the IT hub of the state. The institution can seek tie ups with some organization and arrange for placement and internship

opportunities for the students.

4. The eight post-graduation departments make us hopeful of planning for a research centre or cell.
5. Some e-resources are already available but more can be offered and the existing ones can be improved and developed.
6. Offering basic amenities like free wi-fi will certainly promote a better learning experience.

### **Institutional Challenge**

1. Bidhannagar College is not an autonomous institution and has to function under the instructions of West Bengal State University. There are also constraints regarding time and the syllabi.
2. The lack of autonomy in recruitment matters, as it is a government institution, prevents the college to seek and engage experts in certain fields like recruitment etc.
3. Being a government college, the institution has no autonomy to offer self-financed courses.
4. Lack of resources but not space seriously affects the institution's inclination to build a canteen that will offer nutritious food at subsidized rates.

## **1.3 CRITERIA WISE SUMMARY**

### **Curricular Aspects**

The Institution has its goal of imparting all-round education to its students, inculcating in them the right values, knowledge and skills, thus fostering personal growth that not only lead to bright career paths but help create confident, responsible citizens. The institution projects effective curriculum planning and delivery through a well-maintained and documented process that include preparing of academic calendars, maintaining teaching plans, conducting internal assessments and interdepartmental faculty exchanges and various other kinds of effective teaching mechanisms. Semester-wise syllabus distribution, sharing of teaching plans, academic modules, academic calendar and centrally created routines for undergraduate and postgraduate theory and practical courses are meticulously chalked out and followed. This helps the departments as well as the institution as a whole to monitor all academic activities with rigor and efficacy. It pools its resources from tradition and contemporary trends and tries to maintain a reciprocity with these two aspects of teaching and learning. As a core practise, a detailed but timely completion of syllabus is pursued ensuring a smooth progression for the students in terms of understanding of the subject matters. Another primary process enriching the constant up-gradation of the teaching-learning system is the growing emphasis on departmental documentation of syllabus dissemination, semester-wise student progression following the academic calendar, Departmental Teaching plans that are in accordance with the institutional Time Table. Many teachers at both UG and PG levels are part of BOS of the affiliated University and participate in course planning and structuring of examination modules. Experiential learning is a part of the PG and UG curriculum to some extent. Participation in Value added courses show a considerable number of participating students indicating that the institution caters to those interested not only in pursuing pure academics but also to those aiming to be inducted in basic employment sectors. Regarding curriculum enrichment, the institution always seeks to promote awareness among students regarding 'Professional Ethics', 'Human Values', 'Gender', 'Environment and Sustainability'. Thus the instruction process reaches beyond the prescribed curriculum and aims to expand the student's knowledge and moral horizon. Several departments encourage students in undertaking project works, field-work and internships so that the experience enables them to participate in a higher level of academic or professional engagement in future. There is a student feedback system in place. However, the thrust area in the questionnaire is targeted at the final semester students of the UG and PG courses since they are expected to

place a comprehensive input with regards to the institution, and academics. Analysis of the student feedback is done for every academic year.

### **Teaching-learning and Evaluation**

The institution always aims to deliver quality education to the students. The enrolment percentage ranges between 55% and above. The admission process is inclusive considering approximately 45% students are from the Reserved Category. The teachers of the institution have employed their best efforts to help the students cope with the offline mode of learning and evaluation after a prolonged period of online learning system. On many instances a blended mode was adopted due to various disruptions in off-line mode, thus providing uninterrupted teaching-learning dissemination. Students have been assigned regular home assignments for self-assessment and a variety of innovative project works for participative learning that aims at ensuring a holistic understanding of the concepts of their studies and equip them for possible career building in the subject. Students are regularly encouraged to participate in a variety of Team-works, Peer teaching, Cooperative and Collaborative learning, and Group discussions to stimulate them to interact with one another for sharing of knowledge and ideas. Teachers use ICT enabled tools like LCD projectors, Computers with Internet facility for an effective teaching-learning process. 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. 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. After evaluation, teachers discuss and assess performance of each concerned student. Multiple choice questionnaires are prepared and used for continuous assessment of the students of Post-Graduate level that enable them to get an exposure to the format of future competitive examinations. Various Project works and home assignments, Power Point presentations and assessments have been allotted to the students who are graded on a regular basis by the teachers of the concerned Departments. Parent-Teacher meetings are also conducted on a regular basis to discuss the problems pertaining to departmental learning and evaluation. 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. There are continuous assessments and end-semester examinations for evaluation of progression of the students and their overall achievements respectively. 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. There is also an extended mechanism of Mentor-Mentee which the institution is gradually consolidating to assure a more holistic development of the personality of the students. The institution is still working on the instruction system to make it more student-friendly and problem-solving in nature.

### **Research, Innovations and Extension**

Bidhannagar College has created an environment for innovations through its Research and Development Subcommittee. The college, through its NSS, cultural subcommittee, engages in a number of outreach initiatives in the local community to raise awareness by conducting various programmes.

**Grants/ Endowments:** The College received grants from Government agencies for research projects/endowments. The College Research and Development Cell encourages submission of research projects to the Government/ Non-Government agencies. Four faculty members of the college received major research grants. Additionally, all the P G Science departments like Chemistry, Microbiology, Botany and Zoology promote their PG students to get research training in renowned laboratories.

**Seminar/ Workshops:** The College conducts interdisciplinary workshops, seminars, with the focal theme on Research Methodology, and Social Awareness. A number of workshops and seminars are organized each year through the College Placement and Career Counselling Cell to encourage industry-college inter-linkage. This practise remained uninterrupted even during the lockdown as all the departments of the college had organized solely and also in collaboration with other institutions a number of webinars with renowned industry experts in the online platform.

**Research and Publications:** The College encourages the faculty members and students to publish in UGC Care listed journals, indexed academic journals and other publications like magazines, newsletters, books and book chapters with ISBN number. All the faculty members and also several students have participated and delivered lectures in various national and international seminars. The college regularly encourages students of all the departments to publish wall magazine.

**Extension activities:** Extension activities are carried out relating to mental health, environmental sustainability, and gender equality through celebration of Communal Harmony week, Tree plantation day, Earth Day, World Environment Day, etc. The college regularly arranges special camp in the slum areas to help the under privileged children to further their co-curricular talent. Through NSS, the college also organizes Blood donation camps, Dengue awareness programs and many such in the slum areas.

**Awards and Recognition:** The College students and faculty members received various appreciations from the Government of West Bengal, West Bengal State University and others for its varied extension activities. Many faculties have received awards in various seminars for presenting their works.

**Collaboration:** The College have three faculty exchange programmes from the Departments of Economics, Mathematics and Geography with other colleges. MoU has been signed with Barasat Govt. College under West Bengal State University for faculty and student exchange programmes. The college successfully runs UG and PG courses of Zoology under NSOU.

### **Infrastructure and Learning Resources**

The institute makes constant efforts to cope with the changing scenario in higher education through the modification of infrastructure and support facilities. The campus consists of two main buildings- a new building which houses the arts faculties and the office for conducting administrative work and an old building for the science faculties. The two buildings provide adequate number of class rooms (61) and laboratories (35) for the smooth functioning of classes, examinations and co-curricular activities. With time, the infrastructure has developed keeping pace with the rising institutional demands for improved resources. Teaching learning process is enhanced by development of ICT enabled class rooms, dedicated research labs, a medicinal plant garden and an animal house. Institute houses one state-of-the-art seminar hall, a board room and four other seminar rooms to facilitate different seminars, workshops, cultural programmes and competitions. Two big play grounds, well maintained greenery, one state-of-the-art gymnasium and indoor game facilities create ideal environment for the students to practice and participate in various physical activities.

Library is the most important information center of the College. The institute central library is situated on the ground floor of the new building with more than 54000 text books and more than 1000 reference books. Online resources through N-LIST of INFLIBNET are also available. Library functions are partially automated with the Library management software 'KOHA' (version-cloud 23.05). The KOHA software was installed in 2016. Besides central library, departments maintain seminar libraries to provide easy access to more demanding text books for the students.

Third party support for IT facilities including wi-fi is secured and available for the official and intellectual need of the institution. All the departments are assured with uninterrupted high speed internet connectivity of 80 Mbps band-width. Institute maintains student computer ratio at about 12:1. The college has made collaborative effort with NIELIT to arrange for a basic computer training program for the interested students.

Institute submits different proposals and plans to the Government for approval and financial sanctions. Buildings and different infrastructures are maintained entirely with State Government grants. Additionally, the Institute constitutes different committees to mobilise funds from other sources. One such major fund is that of RUSA obtained for improving institute infrastructure. Further facilities for the learners include a newly constructed canteen, four lifts for the new building, three ramps and specially designed divyangjan toilets. The campus is also under CCTV surveillance to ensure security and transparency.

### **Student Support and Progression**

This criterion reflects the main thrust of the institution in terms of student progression to higher education, placement and qualifying competitive examinations along with their involvement in extracurricular activities.

A major mechanism contributing to student support are the scholarships offered by the Government of West Bengal at the UG and PG levels. A considerable percentage of students enjoy various scholarships like SVMCM, Aikyashree, OASIS and NSP. Every year a significant number of students, some years exceeding hundred, progress to various higher education institutes and enroll in various skill-development courses. Students were placed in many reputed institutions in India like IISC, Bangalore, NBRC and even in IITs and state and central universities. The placement of students has improved in recent years, both in the government and the private sectors.

Recently, various value-added courses were introduced by most departments with the objective of increasing scientific temper among the students. PG departments have introduced topics related to soft skill development in their PG curriculum. Various companies have carried out orientation programmes to guide and motivate students for competitive exams and career counselling.

The Institution has implemented a few cells for the redressal of student grievances. During the last five years, students have qualified in State/National level examinations both at the UG and PG levels. Students of this Institution have participated in sports and cultural activities at the institutional level. Medals were awarded to the students at the state/ National and International level. Sports provide a platform where the students can exhibit their physical skills, demonstrating their enthusiasm. The Sports Day activities in the institute attract a large number of students who participate in various events including group events like football and cricket.

Many cultural activities are held at the College premises where the students enthusiastically demonstrate their talents through various performances. Competitions arranged by the Cultural Committee reveal the creativity within the students. Student representatives are present in different administrative and academic committees



like the Governing body, IQAC, Anti-ragging cell, the sports committee as well as student activity committee. There was a registered Alumni Association that had contributed significantly to the development of the institution through financial and other support services. They had organized many programmes like prize distributions, book donations to the library, seminars and blood donations. Renewal of the registration will be done shortly to strengthen the cooperation.

### **Governance, Leadership and Management**

The College operates under the guidance of an efficient administration supported by a dedicated team. At the helm is the Principal, who supervises a well-integrated organizational structure depicted in the organogram. The IQAC, comprising both internal and external members, remains attentive and actively engages in updating their knowledge to cater to the institution's evolving needs.

In governance, the Governing Body holds a pivotal role in both academic and administrative decision-making processes based on the information provided by the IQAC. The IQAC leads the planning and execution of various development initiatives, including infrastructure development comprising expansion and renovation, procurement, and structuring sub-committees, depending on the scale and nature of the projects.

The introduction of e-governance initiatives marks a significant stride, including implementing ILMS Software KOHA, PFMS and WBIFMS financial portals. Online platforms facilitate tasks such as submitting Self Appraisal Reports by faculty and admissions management, as well as conducting examinations amidst the challenges posed by the COVID pandemic.

Furthermore, the virtual landscape has been leveraged to host a series of insightful Google-Meet webinars at state, national, and international levels. The IQAC consistently publishes AQARs, manages data submissions, and spearheads programs promoting value education, environmental awareness, and empowerment of the underprivileged, including women. All pertinent reports are readily accessible on the college website, ensuring transparency and accountability.

### **Institutional Values and Best Practices**

The institute prides itself in its values and practices. Under the Annual Gender Equity Plan, many new steps have been taken to ensure a safe space for all, one in which the students can focus on their academic and extra-curricular advancement. The ICC has undertaken various gender sensitization activities, regular seminars are organized by the IQAC, Grievance Address cells have been set up, separate male and female common rooms, and many other steps have been taken in the best interest of the students. The greater part of the green campus is under CCTV surveillance. The college grounds house an herbal garden, a seasonal flower garden, a Solar Energy Plant for producing clean energy, and a rainwater harvesting plant to meet the laboratory needs. The college employs an efficient waste collection system in collaboration with Bidhannagar municipality. The College Beautification Committee functioning under the Teachers Council regularly monitors the maintenance of an environment friendly campus. The Institution has disable-friendly, barrier free environment like ramps and lifts for easy access to classrooms and Disable-friendly washrooms etc. The student demography has representation from hills, plains, coastal areas and from the tribal heartlands of the country. Philanthropic activities include NSS drives like Blood Donation camp and other Health awareness programmes such as regular Thalassaemia detection and awareness drives. Best practices like 360 degree awareness programme (in terms of health, psychological counselling, road safety awareness, control of vector borne disease) and 'Go

Green- save the environment (environmental awareness, green audit) are regularly organized by the NSS unit of the College.

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	BIDHANNAGAR COLLEGE
Address	EB 2, Sector 1, Salt Lake, Kolkata
City	Salt Lake, Kolkata
State	West Bengal
Pin	700064
Website	<a href="http://www.bidhannagarcollege.org">www.bidhannagarcollege.org</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal(in-charge)	Sudip Kumar Ghosh	033-23374782	9903072249	-	principal.bnckol@gmail.com
IQAC / CIQA coordinator	Kausik Majumder	-	9474550135	-	mkausik309@gmail.com

Status of the Institution	
Institution Status	Government

Type of Institution	
By Gender	Co-education
By Shift	Day

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	

State	University name	Document
West Bengal	West Bengal State University	<a href="#">View Document</a>

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC	11-01-1997	<a href="#">View Document</a>
12B of UGC	11-01-1997	<a href="#">View Document</a>

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	EB 2, Sector 1, Salt Lake, Kolkata	Urban	7.5	2074

## 2.2 ACADEMIC INFORMATION

<b>Details of Programmes Offered by the College (Give Data for Current Academic year)</b>						
<b>Programme Level</b>	<b>Name of Programme/Course</b>	<b>Duration in Months</b>	<b>Entry Qualification</b>	<b>Medium of Instruction</b>	<b>Sanctioned Strength</b>	<b>No.of Students Admitted</b>
UG	BA,Bengali, Honours	48	Higher Secondary	Bengali	63	19
UG	BA,English, Honours	48	Higher Secondary	English	63	43
UG	BA,History, Honours	48	Higher Secondary	English,Bengali	63	11
UG	BA,Political Science,Honours	48	Higher Secondary	English,Bengali	63	33
UG	BA,Philosophy,Honours	48	Higher Secondary	English,Bengali	63	6
UG	BA,Education,Honours	48	Higher Secondary	English,Bengali	31	19
UG	BSc,Anthropology,Honours	48	Higher Secondary	English	31	11
UG	BSc,Botany, Honours	48	Higher Secondary	English	40	18
UG	BSc,Chemistry,Honours	48	Higher Secondary	English	62	2
UG	BSc,Economics,Honours	48	Higher Secondary	English	63	3
UG	BSc,Geography,Honours	48	Higher Secondary	English	40	26
UG	BSc,Mathematics,Honours	48	Higher Secondary	English	63	13
UG	BSc,Microbiology,Honours	48	Higher Secondary	English	37	32
UG	BSc,Physics, Honours	48	Higher Secondary	English	63	6
UG	BSc,Statistic	48	Higher	English	40	11

	s,Honours		Secondary			
UG	BSc,Zoology ,Honours	48	Higher Secondary	English	44	33
PG	MA,Educatio n,	24	Graduation	English,Beng ali	18	18
PG	MSc,Anthrop ology,	24	Graduation	English	24	17
PG	MSc,Botany,	24	Graduation	English	18	17
PG	MSc,Chemist ry,	24	Graduation	English	36	21
PG	MSc,Microbi ology,	24	Graduation	English	28	22
PG	MSc,Zoolog y,	24	Graduation	English	28	28

### Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	5				41				67			
Recruited	2	0	0	2	28	13	0	41	27	16	0	43
Yet to Recruit	3				0				24			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			

<b>Non-Teaching Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				44
Recruited	18	4	0	22
Yet to Recruit				22
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

<b>Technical Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				110
Recruited	58	28	0	86
Yet to Recruit				24
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

### **Qualification Details of the Teaching Staff**

<b>Permanent Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/ LLD/DM/MCH	1	0	0	0	0	0	0	0	0	1
Ph.D.	1	0	0	20	12	0	24	7	0	64
M.Phil.	0	0	0	1	0	0	1	2	0	4
PG	0	0	0	6	1	0	4	6	0	17
UG	0	0	0	0	0	0	0	0	0	0

<b>Temporary Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/ LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0



<b>Part Time Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Male</b>	<b>Female</b>	<b>Others</b>	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

<b>Details of Visting/Guest Faculties</b>					
<b>Number of Visiting/Guest Faculty engaged with the college?</b>	<b>Male</b>		<b>Female</b>		<b>Total</b>
		12	4	0	

**Provide the Following Details of Students Enrolled in the College During the Current Academic Year**

<b>Programme</b>		<b>From the State Where College is Located</b>	<b>From Other States of India</b>	<b>NRI Students</b>	<b>Foreign Students</b>	<b>Total</b>
UG	Male	135	4	0	0	139
	Female	147	1	0	0	148
	Others	0	0	0	0	0
PG	Male	38	0	0	0	38
	Female	86	0	0	0	86
	Others	0	0	0	0	0

<b>Provide the Following Details of Students admitted to the College During the last four Academic Years</b>					
<b>Category</b>		<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>
SC	Male	43	47	54	27
	Female	37	31	42	47
	Others	0	0	0	0
ST	Male	2	5	10	11
	Female	3	3	1	1
	Others	0	0	0	0
OBC	Male	21	18	23	21
	Female	24	20	33	23
	Others	0	0	0	0
General	Male	133	105	75	78
	Female	88	93	92	75
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	2
<b>Total</b>		<b>351</b>	<b>322</b>	<b>330</b>	<b>285</b>

### **Institutional preparedness for NEP**

<p>1. Multidisciplinary/interdisciplinary:</p>	<p>Bidhannagar College emphasizes on holistic and multidisciplinary education, with the intention to groom the students for different professions. Every student has specific abilities, interests, career goals and wishes to enhance his/her academic learning experience. Employers look for graduates with different combinations of competencies with T-shaped skills. Hence, opportunities for additional learning are the major requirement for students to bridge the industry-academy gap. 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</p>
--	--

institution. The college recognizes the transformative potential of breaking down traditional disciplinary boundaries, providing students with a holistic educational experience that prepares them for the complexities of the contemporary world and goes beyond discipline centric and specialized learning. 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 well-rounded education. In forthcoming years, the college will seek to integrate multidisciplinary components, encouraging students to engage in a broader spectrum of knowledge. Furthermore, the college actively promotes interdisciplinary research and learning. 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 is of the opinion that multiple entry and exit points will not affect the rigor of the pedagogical process. The multiple entry and exits have been introduced to add value and certification to the time spent in the academic institution. This can make the teachers' role slightly more difficult as they will be dealing with new students all the time and losing old students frequently but, if the system can add value to the students' career, adjusting to the new reality will not be a major impediment. 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 like House Rent, Multicuisine restaurants etc. The institution believes that faculty members from the Departments of Statistics, Mathematics, and Economics can join hands and conduct research in that area.

2. Academic bank of credits (ABC):	<p>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.</p>
3. Skill development:	<p>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 &amp; Vocational Education &amp; 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.</p>
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	<p>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</p>

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. However, there are portions in the syllabus that deal with the confrontation between the Indian and English cultures, especially during the days of the British Raj. 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. Bidhannagar College arranges for the National Flag hoisting on 15th of August and National Flag unfurling on 26th of January every year. The College also remains closed on the religious festivals of both the majority and the minority communities to allow the respective students to participate in the celebrations. However, being a Government college, the institution believes in upholding the values of secularism and as a consequence refrains from hosting any religious ceremony. The institution adopts an attitude of tolerance at all levels and the stakeholders are allowed to engage in their religious practices as and when the need arises. As an academic institution, Bidhannagar College aspires to make the students aware of the difference between literacy and education. Where literacy leads to employability, education seeks to create peaceful and democratic communities. Our country witnesses a harmonious coexistence between different communities and ethnic groups. Needless to say, to sustain this coexistence, the value that must be promoted is tolerance with a specific emphasis on the defence of human rights, the protection of ethnic minorities and vulnerable groups, and environmental conservation. Several humanities departments operate in unison to help the institution to promote this value.

5. Focus on Outcome based education (OBE):	<p>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 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.</p>
6. Distance education/online education:	<p>Online Education is a potential method of teaching and learning. Students are introduced to various audio-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.</p>

### Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	The Electoral Literacy Club of Bidhannagar College was formed on 20.03.2024 to generate general awareness especially, for the first time voters of 18-21 years of age group
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	The Electoral Literacy Club of Bidhannagar College is headed by Teacher members- Ms. Rituparna Khan (Convenor) along with Dr. Biplab Barman (Jt. Convenor), Dr. Rituparna Biswas (member) and Dr. Sandip Mishra (member). All the students of the College are by default member of this club. This club runs with the contribution of these members along with guidance of Principal, Dr. Nimai Chandra Saha, Teachers' Council Secretary, Dr. Sudip Kumar Ghosh, NAAC Coordinator, Dr. Sandip Bandopadhyay and IQAC Coordinator, Dr. Kaushik Majumder. An Electoral Literacy Club is a platform to engage students of finishing school and college through interesting activities and hands-on experience to sensitise them on their electoral rights and familiarise them with the electoral process of registration and voting. At ELCs, learning meets fun. Through ELC, Election Commission of India, aims at strengthening the culture of electoral participation among young and future voters.
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	Immediately after formation of the club, two programmes have been organised. A programme relating to Sensitisation of Young and First Time Voter was organised by the Ministry of Information and Broadcasting at CGO Complex, Salt Lake, Kolkata on 27.03.2024. A group of students from our college attended the programme accompanied by faculty members Dr. Biplab Barman and Dr. Sandip Mishra. The programme was quite beneficial to the students. On 03.05.2024 Electoral Literacy Club of Bidhannagar College, in collaboration with Dept. of Geography and IQAC, Bidhannagar College organised a lecture by Dr. Aritra Chakraborty, Assistant Professor in Presidency University, Kolkata. He spoke on 'Elections in India: Some Interesting Aspects'. This popular lecture was very fruitful and a good number of students and teachers attended the lecture. ELC of this College will continue the social awareness drives, sensitization lectures, voting awareness campaign in every month throughout the year.
4. Any socially relevant projects/initiatives taken by	Electoral Literacy Club of our college is an active

<p>College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.</p>	<p>club and we are heading forward with a view to organize social sensitization and awareness drives in collaboration with District Election Office through this club throughout the year. Even before the official formation of ELC in the College, our Political Science Department organized a mock parliament session in January, 2024 in observance of Students' week to generate awareness about our constitution and electoral literacy</p>
<p>5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.</p>	<p>It has been found that 9.25 % of the students (115 students out of 1243) in this college are not registered in the voter's list yet. Hence, a considerably good percentage of students (more than 90) are registered voters.</p>



## Extended Profile

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### 1 Students

#### 1.1

Number of students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
1243	1153	1108	1026	1016

File Description	Document
Upload Supporting Document	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

### 2 Teachers

#### 2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 113

File Description	Document
Upload Supporting Document	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

#### 2.2

Number of teaching staff / full time teachers year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
97	96	97	97	96

### 3 Institution

#### 3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
24.54486	12.53245	6.21632	119.39741	145.01388

File Description	Document
Upload Supporting Document	<a href="#">View Document</a>

## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curricular Planning and Implementation

##### 1.1.1

**The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment**

**Response:**

- Bidhannagar College is a constituent college of West Bengal State University, and as such follows a predetermined syllabus set by the parent University. The college innovates within these established academic structures, committed to providing holistic development for its students.
- Academic processes are streamlined, with timetables, workloads and other supporting administrative tasks prepped well in advance of teaching session.
- For continuous growth, our teachers regularly update their knowledge through active involvement in Research and Faculty Development Programs. They are also members of various bodies of the University contributing to curriculum reviews, assessment and evaluation.
- Teachers from different departments are inducted as members of **Undergraduate and/or Postgraduate Board of studies**, who actively participate in the development and monitoring of curriculum and evaluation.
- Departments prepare Teaching Plans so as to provide maximum learner-friendly dissemination of both UG and PG Courses and these are further examples of
- meticulous documentation.
- In the CBCS Course, the Institution has evolved a system of uploading marks of Internal Assessment in the database designed by the University, duly maintaining back copies at the College level to complete the documentation process.
- The College strives to adhere to the Academic Calendar with utmost sincerity so that students, teaching and non-teaching staff remain aware of upcoming events. It was only during special circumstances, like Covid-19 pandemic, that there was some deviation from the Academic Calendar.
- The Academic Calendar of the Institution is designed on the basis of the central master calendar of the affiliating University, The West Bengal State University, with due flexibility and scope of some vital extra-curricular activities as the vision of the college is to provide access to varied and quality higher education to all sections of students from all quarters of the society and to provide students a holistic idea of education.
- The Institution follows well-structured academic calendars of each departments and well-constructed time tables from each UG PG departments. It clearly delineates a schedule for teaching, examination, semester break and vacations, that is strictly followed by the college to ensure smooth and efficient functioning of its teaching and administrative processes. Within the same framework, the college also prepares its own calendar of events and activities before the commencement of the Academic Session and the same is
- communicated to all.
- For transparency of functioning, both the University and the college academic calendars are placed on the college website.

- Strict adherence ensures the completion of syllabi in correspondence with the projection in the academic calendars and bears evidence of proper academic planning.
- For the purpose of conducting Continuous Internal Evaluation, teachers prepare their schedule of teaching, class tests and assignments in accordance with their allotted time table keeping the academic calendar and planned co-Curricular activities of the college in mind. Curricular aspects of the institution have a blueprint with larger goals of making our students academically sound, competitive and employable. It offers the students an opportunity to both specialize in a field of their choice and also to acquire a broad-based culture which would serve them well in future.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 1.2 Academic Flexibility

### 1.2.1

**Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)**

**Response:** 01

File Description	Document
List of students and the attendance sheet for the above mentioned programs	<a href="#">View Document</a>
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Evidence of course completion, like course completion certificate etc. Apart from the above:	<a href="#">View Document</a>

### 1.2.2

***Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years***

**Response:** 0.96

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five

years

2022-23	2021-22	2020-21	2019-20	2018-19
53	0	0	0	0

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 1.3 Curriculum Enrichment

### 1.3.1

***Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum***

**Response:**

The Institution does not have the mandate to design its own curriculum. However, within its permitted range it integrates cross-cutting issues into the teaching of its curriculum.

- Professional Ethics is included and addressed in both UG and PG syllabi of various disciplines like Anthropology, Microbiology, Zoology etc. The paper(s) on Research Methodology in Anthropology UG and PG Courses, for example, offer an understanding of the ethics (Medical ethics, DSE 1A UG and CC12, Unit VII PG) of research and provide a comprehensive understanding of the debates/arguments surrounding different issues related to health studies, women studies, tribal studies and other issues regarding Anthropological research.
- Bioethics and Public ethics are significant parts of the curriculum of Microbiological Study (MCBAECC, PG) in relation to Biotechnology and Risk Ethical implication of cloning, Gene therapy, Human genome project, Patent infringement etc. to enrich social responsibilities among the students.
- Gender issues are included and addressed in the PG course of Anthropology (DSE 3B).The comprehensive Course sheds light on the various dimensions of community specific gender construction of rural and urban pockets, which get silently reproduced in our every-day lives. It brings into attention the challenges faced by women belonging to different socio-economic strata cutting across the boundaries of caste, class, economy and space.
- The UG syllabi of the Language and Literature departments and the Social Sciences departments, offer special papers on Gender comprising Feminist Perspectives, Feminist texts, Queer Studies, Gender and Politics etc.
- Anthropology in its PG (DSE4B) course includes the concept and practice of human rights for

significant awareness of Constitutional dimension of human rights, its history and implication for the betterment of Human society.

- Human values are addressed and included in the UG Core Course of Philosophy -DSE-A(2), as part of Applied Ethics, Ethical Studies on Animal Killing, War and Violence : Terrorism, Nature and Value of Human Rights, The Ethics of Care, Value Beyond Sentient Beings, Reverence for Life, Concepts of Kinship Ethics and Ecological Concern in Indian Thoughts.
- Environment and Sustainability is addressed in CC, SEC and GE Courses of some disciplines that include the study of Man and Environment - Respect for Nature, Deep Ecology, Eco-Feminism etc. In Semester II Environmental Studies, including a project, is a compulsory paper for all students.
- Students participate in the Seminars, Workshops, Awareness and Outreach Programs organized by the Departments, IQAC or any collaborative association

File Description	Document
Upload Additional information	<a href="#">View Document</a>

### 1.3.2

**Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)**

**Response:** 15.45

#### 1.3.2.1 Number of students undertaking project work/field work / internships

Response: 192

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 1.4 Feedback System

### 1.4.1

*Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website*

**Response:** C. Feedback collected and analysed

<b>File Description</b>	<b>Document</b>
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	<a href="#">View Document</a>
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1

##### Enrolment percentage

**Response:** 53.15

##### 2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2022-23	2021-22	2020-21	2019-20	2018-19
472	422	451	421	384

##### 2.1.1.2 Number of sanctioned seats year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
819	819	819	819	769

#### File Description

#### Document

Institutional data in the prescribed format

[View Document](#)

Final admission list as published by the HEI and endorsed by the competent authority

[View Document](#)

Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.

[View Document](#)

#### 2.1.2

*Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years*

**Response:** 45.7

##### 2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)



2022-23	2021-22	2020-21	2019-20	2018-19
202	166	171	156	140

### 2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
370	370	370	370	347

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	<a href="#">View Document</a>
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule ( Translated copy in English to be provided as applicable)	<a href="#">View Document</a>

## 2.2 Student Teacher Ratio

### 2.2.1

**Student – Full time Teacher Ratio**  
(Data for the latest completed academic year)

**Response:** 12.81

## 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 and teachers use ICT- enabled tools including online resources for effective teaching and learning process**

**Response:**

- After the decline of the pandemic situation 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 in the subject which encourage experiential learning.
- The teachers of the institution have employed their best efforts to help the students to cope up with the offline mode of learning and evaluation after a prolonged period of online learning system. They always try to provide an effective education through blended mode.
- Students have been assigned a variety of innovative project works for participative learning and regular home assignments for self assessment.
- Students are provided with power-point presentations, study materials in PDF format, virtual simulation models for practical studies and various other problem-solving methods so as to help them to observe, understand, analyze, interpret and find solutions, and perform applications 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 which also enhance experiential learning of the students and also motivate them for further interdisciplinary studies.
- 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 leads to better learning and understanding of subject and also nurtures human skills and life skills for future learning, adjustment and cohesive social life.
- 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	Document
Upload Additional information	<a href="#">View Document</a>

## 2.4 Teacher Profile and Quality

### 2.4.1

**Percentage of full-time teachers against sanctioned posts during the last five years**

**Response:** 86.25

**2.4.1.1 Number of sanctioned posts year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
112	112	112	112	112

**File Description****Document**

Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)

[View Document](#)

**2.4.2**

*Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)*

**Response:** 75.36

**2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
72	72	73	73	74

**File Description****Document**

List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.

[View Document](#)

Institution data in the prescribed format

[View Document](#)

Copies of Ph.D./D.Sc / D.Litt./ L.L.D awarded by UGC recognized universities

[View Document](#)

**2.5 Evaluation Process and Reforms****2.5.1**

**Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient**

**Response:**

- 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. The Internal assessment as well as end sem assessment notices are regularly displayed in College website e-notice board.
- 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 the Midterm term examinations 75% of the syllabus is covered for both UG and PG Levels following the CBCS system.
- Teachers evaluated each answer-scripts and after checking, 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 in either online or offline mode by the teachers of the concerned Departments.
- All kinds of grievances of the students related with internal examinations are answered on a regular basis in a very transparent manner. Mentor of each Department takes care of their mentee in regard to any sort of grievances.
- 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 departmental learning and evaluation.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

**2.6 Student Performance and Learning Outcomes****2.6.1**

*Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website*

**Response:**

- As an affiliated college we have to follow the prescribed programme of the affiliating University that is West Bengal State University. however, PG courses enjoy autonomy in their syllabus formulation, teaching and in Examination procedure. Programme outcome (PO) and Course Outcome (CO) are well mentioned for each course of the PG syllabus.
- 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.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

### 2.6.2

*Attainment of POs and COs are evaluated.*

**Explain with evidence in a maximum of 500 words**

**Response:**

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.

### 2.6.3

#### Pass percentage of Students during last five years (excluding backlog students)

**Response:** 94.12

#### 2.6.3.1 Number of final year students who passed the university examination year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
327	375	375	357	264

#### 2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
390	376	375	358	305

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	<a href="#">View Document</a>
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	<a href="#">View Document</a>

## 2.7 Student Satisfaction Survey

### 2.7.1

#### Online student satisfaction survey regarding teaching learning process

**Response:** 3.34

<b>File Description</b>	<b>Document</b>
Upload database of all students on roll as per data template	<a href="#">View Document</a>

## Criterion 3 - 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 last five years (INR in Lakhs)*

**Response:** 58.29

**3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
18.3	0	0	21.03666	18.95458

#### File Description

#### Document

Upload supporting document

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

### 3.2 Innovation Ecosystem

#### 3.2.1

**Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident**

**Response:**

The college encourages activities related to academics, innovation 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 has a 'Central instrument centre' funded by RUSA to facilitate reasearch work of faculties, students and research scholars. The encouragement is reflected by the publications by the faculty members.

The Palaeoanthropology and Prehistory Museum of the PG Department of Anthropology at Bidhannagar College is an astonishing place that began its journey in 2017. This museum, a significant addition to the academic and cultural landscape of the region, was established with the generous financial support of the Government of West Bengal, the University Grants Commission (UGC), and the Rastriya Uchcharat



Shiksha Abhiyan (RUSA). Since its inception, the museum has become an important centre for the study and preservation of prehistoric artifacts and cultural heritage.

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. 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	Document
Upload Additional information	<a href="#">View Document</a>

### 3.2.2

***Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years***

**Response:** 0

**3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 3.3 Research Publications and Awards

### 3.3.1

**Number of research papers published per teacher in the Journals notified on UGC care list during the last five years**

**Response:** 0.88

**3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
33	20	20	22	05

<b>File Description</b>	<b>Document</b>
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	<a href="#">View Document</a>
Link to re-directing to journal source-cite website in case of digital journals	<a href="#">View Document</a>
Links to the papers published in journals listed in UGC CARE list or	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**3.3.2****Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years****Response:** 0.14**3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
04	08	00	02	02

File Description	Document
List of chapter/book along with the links redirecting to the source website	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 3.4 Extension Activities

#### 3.4.1

**Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.**

**Response:**

To continuously enhance their knowledge on community services, students and teachers were encouraged to consistently attend and participate in Seminars/webinars 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.

From 2018- 2019 session onwards the college has been carrying out extension and outreach programmes with government, autonomous as well as private agencies where both the teachers and the students are sensitised and trained on diverse societal, cultural, ethical, medical issues.

Road Safety awareness programme (2018-19) in collaboration with a private organisation was held with both teachers and students participating.

In 2019-20, Blood Donation Camp, Awareness programme on AIDS, visit to Kolkata International Poultry Fair, collaborating with GRSB (GoI) Kolkata, attending Symposium on 'Therapeutic Targets for Neurodegenerative Disorders' and organising a National level Seminar on 'Diversity in the Era of Globalization'. Besides, Human Rights Day celebration, observance of Vigilance awareness week and AIDS awareness campaign were carried out.

During 2020-21, students have tried to engage themselves in providing clothes, food and sanitizers to the cyclone affected people of South 24 Parganas district. Then consistently attending webinars on extension activities related to different social issues like societal effect of Covid 19, Cyber security and Career in Packaging industry. Then, observing World Yoga Day, Dengue awareness, Bicentenary celebration of Vidyasagar, e-quiz on the Freedom movement in India and creation of emergency fund for students facing financial hardship in the light of pandemic lockdown and job loss.

In the session 2021-22 the students of Anthropology tried to sensitize the children of the studied community on the importance of education for their development in the course of life. Webinars were held on Thalassemia awareness as well as Environmental challenges and Management strategies. Then, there was celebration of International Mother Language Day with cultural activities and lectures. Students' week celebration was held where pros and cons of digital/ online education systems were discussed. Tree plantation programme, Thalassemia screening and awareness camps were also held.

During 2022-23 session both teachers and students actively participated in different Co-curricular activities including Sports (College and State level), NSS Programmes. Seminar on Eye donation awareness, AIDS and Cancer awareness campaigns were held. Health and eye check-up camps were set up. World Environment Day, Communal Harmony campaign Week and week-long community service works were carried out in the nearby slums.

Each year, the students of Education Department were taken to the International Kolkata Book fair for their knowledge enrichment. Besides, it supplemented their academic habit - reading-learning practice and promoted imagination and creative thinking skills. Similarly, students from the Departments of Botany, Zoology, Anthropology, Geography, History regularly visited different fields for practical based knowledge.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

### 3.4.2

#### **Awards and recognitions received for extension activities from government / government recognised bodies**

##### **Response:**

Teachers and students of this institution have received awards and recognitions from government as well as government recognised bodies for outstanding works in social, scientific and administrative fields.

Two students – Nibedeeta Rani Saraf and Sk Asraf Ali had received “Outstanding Paper Award” in the 26th West Bengal State Science & Technology Congress 2019, for presenting papers on their research works in the field of Medical Zoology and Organic Chemistry, respectively during the session 2018-20219.

While another student, Munazir Quadri was certified as a “Young Warrior” for completing five tasks as part of the Young Warrior movement activated by the Ministry of Youth Affairs and Sports, CBSE, YuWaah (Generation Unlimited India), and UNICEF India for performing critical and creditable role amongst the community during Covid-19, pandemic in 2020-2021.

During the session 2020-2021, Dr Madhumita Manna, the then Principal of this college was conferred

the prestigious “Shiksha Ratna 2020” award, given by the Department of Education, Government of West Bengal as a recognition for her excellent works in the field of Education.

One of the senior Faculty members of this college Dr Abul Kalam, had received the National Environmental Education and Research Excellence award in 2021- 2022. The same was given on the occasion on 7th International Conference on Environment & Ecology Organised by International Foundation for Environment and Ecology.

During the session 2022-2023, Dr Saurabh Chakraborti, the then Principal of this college was conferred the prestigious “Shiksha Ratna 2022” award, given by the Department of Education, Government of West Bengal as a recognition for his outstanding works in the field of Education.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 3.4.3

*Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.*

**Response: 2**

**3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
02	0	0	0	0

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	<a href="#">View Document</a>

### 3.5 Collaboration

#### 3.5.1

*Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.*

**Response:** 03

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	<a href="#">View Document</a>
List of year wise activities and exchange should be provided	<a href="#">View Document</a>
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

#### 4.1.1

The Institution has adequate infrastructure and other facilities for,

- teaching – learning, viz., classrooms, laboratories, computing equipment etc
- ICT – enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

**Response:**

- 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 1000 reference books. It is enabled with partially automated library management software 'KOHA'. Online resources through N-LIST of INFLIBNET is also available. Third party support for IT facilities including Wi-fi is secured almost on a regular basis for academic and administrative requirements of the institution. High speed internet with 80 Mbps bandwidth assures uninterrupted connectivity. Almost all the campus area is under CCTV surveillance with a display at the Principal's office. The lush greenery, two big play grounds, huge open spaces provide a holistic environment for academic pursuits. 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
- All departments have computers with internet facility
- All lab-based Departments have their respective laboratories for practical classes
- Department of statistics has a Computer Laboratories for UG students
- Dedicated laboratories for research work
- A no. of seminar halls with audio visual facility to conduct various seminars, workshops

The college possesses

- A medicinal plant garden

- Two large play grounds and one gymnasium ensuring physical fitness of the students
- Ramp and specially designed divyangjan toilet
- Rain water harvesting system for conservation of rain water
- Department of Anthropology has a well-organized and highly informative museum
- A central instrument facility
- A Student Canteen recently renovated under RUSA grant

The institution also lends its infrastructure for social causes. Such as,

- It is Centre for Conducting Public and Competitive Examinations on Sundays and holidays.
- Electoral distribution and receiving centers and training centers for conducting different elections.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

#### 4.1.2

*Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years*

**Response:** 66.97

**4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
6.86	9.91	0	60.72	128.59

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	<a href="#">View Document</a>

## 4.2 Library as a Learning Resource

### 4.2.1



*Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students*

**Response:**

Library is the most important information center of the college. The Central Library of the college is situated at the ground floor of New Building. It holds resourceful collection of latest and syllabus orientated books. It is a rich source of text and reference books, printed documents as well as electronic materials. The library contains more than 54000 text books 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.

The central library is highly spacious, separate reading areas are there for students and faculties provides a perfect ambience for self-study. There are 10 computers and one scanner and printers are for smooth functioning of library. The entire library is under CCTV surveillance. The library sub-committee acts as an advisory body and helps in decision making regarding development and quality enhancement of library services. Students and teachers regularly visit the library. In the last academic year average 30.77 number 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	Document
Upload Additional information	<a href="#">View Document</a>

### 4.3 IT Infrastructure

#### 4.3.1

**Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection**

*Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words*

**Response:**

Third party support for IT facilities including Wi-fi is secured almost on a regular basis for the academic and 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 80Mbps
- The institutional website is maintained and updated at a regular basis with the help of third party and 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, in university 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 mode and through IFMS portal.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

#### 4.3.2

##### Student – Computer ratio (Data for the latest completed academic year)

**Response:** 15.54

##### 4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 80

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	<a href="#">View Document</a>
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	<a href="#">View Document</a>

## 4.4 Maintenance of Campus Infrastructure

#### 4.4.1

*Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)*

**Response:** 23.37

##### 4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
11.24	1.96	2.69	46.91	9.10

<b>File Description</b>	<b>Document</b>
Institutional data in the prescribed format	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	<a href="#">View Document</a>

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1

*Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years*

**Response:** 47.55

**5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
695	665	462	419	396

#### File Description

#### Document

Year-wise list of beneficiary students in each scheme duly signed by the competent authority.

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

#### 5.1.2

*Following capacity development and skills enhancement activities are organised for improving students' capability*

- 1. Soft skills*
- 2. Language and communication skills*
- 3. Life skills (Yoga, physical fitness, health and hygiene)*
- 4. ICT/computing skills*

**Response:** B. 3 of the above

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	<a href="#">View Document</a>
Report with photographs on ICT/computing skills enhancement programs	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 5.1.3

**Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years**

**Response:** 20.79

**5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
71	62	390	261	369

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 5.1.4

***The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases***

- 1.Implementation of guidelines of statutory/regulatory bodies**
- 2.Organisation wide awareness and undertakings on policies with zero tolerance**
- 3.Mechanisms for submission of online/offline students' grievances**
- 4.Timely redressal of the grievances through appropriate committees**

**Response:** A. All of the above

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	<a href="#">View Document</a>
Proof related to Mechanisms for submission of online/offline students' grievances	<a href="#">View Document</a>
Proof for Implementation of guidelines of statutory/regulatory bodies	<a href="#">View Document</a>
Details of statutory/regulatory Committees (to be notified in institutional website also)	<a href="#">View Document</a>
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 5.2 Student Progression

### 5.2.1

**Percentage of placement of outgoing students and students progressing to higher education during the last five years**

**Response:** 29.48

**5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
108	143	122	96	61

**5.2.1.2 Number of outgoing students year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
327	375	375	357	364

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	<a href="#">View Document</a>
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 5.2.2

*Percentage of students qualifying in state/national/ international level examinations during the last five years*

**Response:** 8.91

**5.2.2.1 Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)**

2022-23	2021-22	2020-21	2019-20	2018-19
15	22	22	17	16

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 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 last five years**

**Response: 7**

**5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
1	1	0	1	4

**File Description****Document**

Upload supporting document

[View Document](#)

list and links to e-copies of award letters and certificates

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

**5.3.2**

**Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)**

**Response: 3.8**

**5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
6	4	0	5	4



File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 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**

**Response:**

Bidhannagar College Alumni Association, registered on 15th June 2016 under the Certificate of Registration of Societies West Bengal Act XXVI of 1961, bears the No is S/2L/No.57274 of 2016-2017. The registered office of the Association is at EB-2, Sector-I, Salt Lake, North 24 Parganas, Kolkata 700064, West Bengal.

The main aims and objectives of the Association are multiple and changeable from time to time. On the whole, it is integral to both the academic and administrative structuring of events that define the College. Sometimes at their own cost, they organise seminars on current and environmental issues, involving the present students and teachers alike; hold blood donation camps with a bid to encourage an essential sense of social responsibility; plant trees, help maintain the garden for medicinal plants.

- Alumni association in 2019-20 held blood donation camps, planted trees, distributed plants among students.
- Due to the pandemic and imposed lockdown situation the year 2020-21 was different. No regular programmes can be organised. Alumni Association has organised a one-day workshop on 'Gender Equality and Sustainable Career' in collaboration with IQAC on 25th May 2022.
- The Alumni Association undertook no activities in the 2022-23 academic sessions. Renewal of the registration will be done shortly to strengthen the cooperation.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

#### 6.1.1

*The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.*

#### Response:

Vision and mission are roadmaps for every institution to follow.

#### Vision

- Guaranteeing a promising, free, and unprejudiced future underpinned by honesty, confidence, and intelligence to all its stakeholders.
- Fostering an all-round development of students emphasizing enhanced academic and extracurricular activities, personality building and instilling a sense of responsibility.
- Empowering students with knowledge and information to develop leadership qualities, social and environmental awareness, and enabling them to actively apply their acquired knowledge.
- Promoting equality, devoid of gender biases, bigotry, prejudices, and preferences.

#### Mission

- To develop a proper system that guarantees capacity building and quality teaching-learning process to individuals from diverse socioeconomic backgrounds at a minimal cost.
- To promote a holistic development of students and inculcate discipline, inquisitiveness, and a perception of equality amongst them.
- To ensure value education through several awareness programme to build a sense of moral and social responsibilities.

**Implementation of NEP:** Bidhannagar College is affiliated to West Bengal State University and is completely dependent on the decisions of multiple entry and exits as prescribed in NEP. We do 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 has taken initiatives to update employability skills of the students. Students are delegated to skill-based workshops, personality development programmes, soft skill training workshops dealing with digital fluency, computer literacy areas, experiential learning, project and field works.

**Decentralization of the governance:** The institution functions in a decentralized mode through the Teachers Council head by the Teachers Council Secretary and the different committees.

As it is a Government College, in context of the Administrative and financial affairs, the institution lead

by the Principal works in a centralized mode under the Higher Education Department, Government of West Bengal with due cooperation from the Principal's office, IQAC headed by the Coordinator and members of the different Administrative committees formed by the Principal.

The different Committees, Sections, Cells and Squads functioning to meet the Mission and Vision of the institute include the following:

**Academic Committees:** University Semester Examination Committee, Routine Committee, College Examination Committee, Tabulation Committee, Library Advisory Committee, Seminar and Publication Committee, Prospectus and Website Development Committee, Academic Calendar Committee, UGC Committee, Research and Development Committee, Archive Committee

**Administrative committee:** Income Tax Committee, Service Book Committee, CAS Committee, Purchase & Tender Committee, Arrear & Pay Fixation Committee, SAR Committee

**Co-Curricular Activities Committee:** Games and Sports, College Magazine Committee, Cultural Committee. The Cultural Committee has separate wings like the Debate Club, Photography Club, Film Club, etc.

**Student-related Affairs:** Admission Committee, Canteen Committee, College Magazine Committee, Electoral literacy club, Students' Aid Committee, Psychological Counselling Cell, Placement and Career Counselling, Disciplinary Committee/ Internal Complaint Committee, Endowment Committee. These committees act as the interface between students and the College administration. Besides, Kanyashree Committee and the Students' Section work together to help the students access different funds/grants/scholarships provided by the state and central governments.

**NSS:** NSS Cell conducts regular programmes, awareness camps, special camps in slum areas, blood donation, eye-checkup and thalassemia testing regularly among others.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 6.2 Strategy Development and Deployment

### 6.2.1

*The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc*

**Response:**

**Administrative plan:**

Bidhannagar College is a Government institution under the Department of Higher Education, Government of West Bengal. The appointments, promotion, service rules and administrative setup are framed under the prescribed guidelines and policies of the state Government. However, tremendous effort is made on part of the institution to effectively implement the relevant Government policy, plan, strategy and/or guidelines as issued by the concerned authority from time to time. The institution follows an inclusive policy without compromising with the quality. Principal is the head of the institution maintains close interaction with the Department of Higher Education, Government of West Bengal and the affiliating University. The quality policy is developed, driven, deployed and reviewed by participative management of Teachers' Council, IQAC and different administrative sub-committees like AQAR, service Book, career advancement scheme, pay fixation and arrear committees. The institution has a Governing body. All the administrative decisions placed in Governing body meeting.

### Academic plan:

The Teachers' Council prepares different sub-committees to smoothly conduct all affairs related to academics. The Principal, with the help of the Teachers' Council Secretary, forms some committees. The admission, examination, tabulation, routine, library committees are taking care of all the academic matters of the college. As the institution runs under West Bengal State University, therefore the institution follows the syllabus of the University at their UG and PG level. CBCS curriculum is strictly followed in UG and PG since 2018. In 2023-24 academic session, the University implemented NEP in UG level. Internal assessment of the students is done by the College, but the College strictly follows the end semester examination schedule of the University. Academic calendar and curriculum plan are displayed in the College website for the benefit of the students. Online students' feedback system was introduced to get an idea of the overall process from the students' perspective.

The Student Activity Cell concentrates on the curricular and extra-curricular development of students. Games & sports committee, cultural committee, prize committee altogether conducts the various events throughout the year. The IQAC plays a pivotal role in framing and implementing academic growth of the institution.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Institutional perspective Plan and deployment documents on the website	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 6.2.2

### *Institution implements e-governance in its operations*

- 1. Administration**
- 2. Finance and Accounts**
- 3. Student Admission and Support**
- 4. Examination**

**Response:** A. All of the above

<b>File Description</b>	<b>Document</b>
Screen shots of user interfaces of each module reflecting the name of the HEI	<a href="#">View Document</a>
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	<a href="#">View Document</a>
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	<a href="#">View Document</a>

### 6.3 Faculty Empowerment Strategies

#### 6.3.1

**The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression**

**Response:**

Being a fully Government institution, both teaching and non-teaching staff of the institution have access to all the welfare measures initiated and approved by the Higher Education Department, Government of West Bengal. The welfare measures are:

1. There is an Annual Online Performance Appraisal System for teaching staff [SAR] and a separate appraisal system for non-teaching staff.
2. For career advancement of teachers, West Bengal Government implemented Career Advancement Scheme (CAS), that works under the annual Performance Based Appraisal System (PBAS).
3. All employees can enjoy the privilege of Govt. Health Scheme, General Provident Fund [GPF], Group Insurance [GI], Pensionary benefits, Gratuity and Leave encashment.
4. Loans from GPF are very easily made.
5. Employment opportunities to the next kin of employees who died in harness as per Govt. Service Rule [WBSR].
6. Child Care Leave [CCL], Medical Leave [ML], Maternity Leave, Earned Leave [EL], Quarantine Leave besides Casual Leave [CL] are available at Principal's discretion.
7. Staffs are also granted ON-Duty [OD] to attend professional development and administrative training programme.
8. LTC and HTC are available as per West Bengal Service Rule.
9. Covid Vaccination Camp and Sanitization were held for employees health benefit in Covid period.
10. Non-teaching staff has access both Annual Festival Bonus and Festival advances.
11. Paper work has been minimized and the institution is moving towards a paperless office.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

**6.3.2**

**Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years**

**Response:** 0

**6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>

**6.3.3**

***Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years***

**Response:** 10.29

**6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
7	17	12	12	13

**6.3.3.2 Number of non-teaching staff year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
22	22	22	22	22

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Copy of the certificates of the program attended by teachers.	<a href="#">View Document</a>
Annual reports highlighting the programmes undertaken by the teachers	<a href="#">View Document</a>

## 6.4 Financial Management and Resource Mobilization

### 6.4.1

**Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)**

**Response:**

Institution has strategies for mobilization and optimal utilization of resources and funds from various sources [government/ non-government-organization] and it conducts financial audits regularly[Internal and External]

Response:

**The institution is financed entirely by the Government of West Bengal.** This allotment is used for:

1. Employee's Salary
2. Wages [Remuneration for Visiting/Guest faculties, Data Entry Operator etc]
3. Allotment to West Bengal Health Scheme
4. Electricity Bill
5. Telephone Bill
6. Office Expenses
7. Private Security Guard

Central Government allotment for RUSA, has been utilized for construction, renovation and procurement on campus.

The Development Grant is utilized to meet the needs of each departments and Library as and when The Government of West Bengal allots the fund. The College organizes internal audits in regular interval. Government or external audit is conducted by appointed auditors as and when the Higher Education

Department fixes the schedule. All grants from RUSA agency faces audit and inspection by external auditors and meet all queries.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

## 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. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities**

#### Response:

The Internal Quality Assurance Cell monitors on the teaching learning and other domains of academic and co-curricular activities for the overall and holistic development of the students. In this regard, IQAC performs the following activities:

1. The primary aim of IQAC of Bidhannagar College is to develop a system for conscious, consistent, and catalytic action to improve the academic and administrative performance of the college.
2. To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.
3. In collaboration with different departments of the institution, it organizes international/national seminars/webinars and awareness programmes on different socio-economic issues. IQAC have renovated toilets in the college for the use of differently abled persons.
4. It conducts analyses and presents reports of UG and PG student's feedback.
5. It works in collaboration with different departments of the institution effective and efficient curriculum implementation and betterment of the students.

The IQAC actively monitors the role of the different departments in the conducts of regular parents-teachers meeting

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>



**6.5.2****Quality assurance initiatives of the institution include:**

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented**
- 2.Academic and Administrative Audit (AAA) and follow-up action taken**
- 3.Collaborative quality initiatives with other institution(s)**
- 4.Participation in NIRF and other recognized rankings**
- 5.Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.**

**Response:** A. Any 4 or more of the above

<b>File Description</b>	<b>Document</b>
Quality audit reports/certificate as applicable and valid for the assessment period.	<a href="#">View Document</a>
NIRF report, AAA report and details on follow up actions	<a href="#">View Document</a>
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	<a href="#">View Document</a>
Link to Minute of IQAC meetings, hosted on HEI website	<a href="#">View Document</a>

## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1

**Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.**

*Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words*

#### **Response:**

Bidhannagar College has taken several measures to promote gender equality where students excel both academically and socially. The college conducts a gender audit which carefully assess the distribution of males and females among its students, faculties, and non-teaching staff.

Bidhannagar College has an active Anti-Ragging Committee that undergoes periodic reconstitution. This committee ensures a supportive and respectful campus environment where all individuals, including students, faculties, and staff, feel valued and safe. It raises awareness about ragging prevention, and cultivates a culture of dignity and mutual respect among students through seminars, workshops, and sensitization programme on gender equity and anti-ragging initiatives.

Internal Complaints Committee (ICC) plays a crucial role in developing a gender-inclusive and conducive environment for all College members. The ICC operates with a strong commitment to gender sensitization and equity, handling complaints with utmost sensitivity, confidentiality, and in alignment with established guidelines.

Moreover, to address increasing safety concerns, the college implemented round-the-clock security guards at entrance and a CCTV surveillance system at strategic locations throughout the college premises, including entrances and corridors.

In addition to the surveillance system, Bidhannagar College also offers separate common rooms for male and female students, ensuring a secure and comfortable space for relaxation and socialization. This initiative helps to uproot potential risks and concerns associated with harassment, bullying, or any other form of misconduct.

The course curricula offered by the College are well-structured to educate students about gender related issues. Subjects like Anthropology, English, Bengali, and Philosophy emphasize key concepts of gender, human rights, women's rights, feminist movements, women's education, inequality, and empowerment. This holistic approach ensures that discussion on gender is seamlessly woven across disciplines, developing a comprehensive understanding of gender issues and societal norms in different cultural contexts and historical periods.

Two cells of Bidhannagar College, namely the career counselling cell and the psychological counselling cell, plays a pivotal role in developing a gender-equitable campus, organizing numerous seminars and workshops, over the past few years. These sessions aimed to foster self-confidence and often resilience,

with valuable knowledge and guidance. For instance, a collaborative session with Change Initiatives, titled “Women for Women: Supporting Each Other to Build Sustainable Careers”, was held on September 24, 2018. This discussion focused on creating a community where women empower each other, with solidarity. On the other hand, through proactive initiatives like awareness seminar, the psychological counselling cell supports individuals in managing challenges such as stress, anxiety, depression, and interpersonal issues. Many students and staff have participated in counselling sessions which offers a confidential space for discussing personal concerns and developing effective coping strategies.

Several female students of Bidhannagar College have already been enrolled under the ‘Kanyashree Prakalpa’, a financial assistance to female students by the government of West Bengal to promote higher education and women empowerment. The college authorities diligently assist female students to obtain this financial support.

Through this multidimensional approach, Bidhannagar College demonstrates its commitment to promoting a gender-equitable and supportive learning environment, focusing on the overall development and well-being of its academic community.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

### 7.1.2

#### The Institution has facilities and initiatives for

1. Alternate sources of energy and energy conservation measures
2. Management of the various types of degradable and nondegradable waste
3. Water conservation
4. Green campus initiatives
5. Disabled-friendly, barrier free environment

**Response:** A. 4 or All of the above

File Description	Document
Policy document on the green campus/plastic free campus.	<a href="#">View Document</a>
Geo-tagged photographs/videos of the facilities.	<a href="#">View Document</a>
Circulars and report of activities for the implementation of the initiatives document	<a href="#">View Document</a>
Bills for the purchase of equipment's for the facilities created under this metric	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 7.1.3

**Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following**

- 1.Green audit / Environment audit**
- 2.Energy audit**
- 3.Clean and green campus initiatives**
- 4.Beyond the campus environmental promotion activities**

**Response:** A. All of the above

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	<a href="#">View Document</a>
Policy document on environment and energy usage Certificate from the auditing agency	<a href="#">View Document</a>
Green audit/environmental audit report from recognized bodies	<a href="#">View Document</a>
Certificates of the awards received from recognized agency (if any).	<a href="#">View Document</a>

### 7.1.4

**Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)**

**Response:**

Over the years, the College has recognized and commemorated the significant days, events and festivals with the goal of educating and involving the student body as well as the surrounding community. Since 2017, every year teachers and students have joined together to observe Independence Day and Republic Day of the Country with a profound sense of gratitude. On the commemoration days, cultural programmes, themed quiz contests, debate are also planned so that a sense of patriotism could be ingrained in young minds. The teachers and students of Bidhannagar College celebrated 'Rabindra Jayanti', '22 se Sraban' with cultural events aimed at honouring the legendary poet Rabindranath Tagore. Cultural events and seminar were held to celebrate the significant days, such as International mother language day (Bhasa Diwas), World Yoga Day, NSS Day, Flag day, National science day etc. to encourage social harmony and raise awareness of our nation's rich cultural legacy. They together enthusiastically celebrate the 'Basanta Utsab' - a festival of colors. Involvement of students belonging to all communities in the management and organisation of the Saraswati Puja within the college premises deserve special mention. Our college has acted as Nodal institute for district of North 24 parganas to celebrate "Sampriti Saptaha" which commemorates the 125th anniversary of Swami Vivekananda's Chicago speech. A variety of cultural programmes and poster presentations were held on September 11th and September 14th, 2018, with the goal of instilling a sense of brotherhood and pride in one's history. As part of "Azadi ki Amrit Mahotsav," which celebrates our 75th year of independence, the political science and history departments collaborated to organise a programme and the NSS unit of this college administered an online quiz on 'Indian freedom movement' to the students with a profound sense of harmony. In honour of Vidyasagar's bicentennial celebration in 2020, the Department of Bengali and IQAC at Bidhannagar College hosted a webinar. In addition to offering celebrations in the form of quizzes and seminars at the college and state levels (student seminars), the institution fosters inclusivity, or tolerance and harmony towards differences in religions, language, culture with a special mention of hosting a seminar on "Communal harmony and National Integration in India- A few aspect ", 2022 by Bidhannagar College NSS unit.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

**7.2 Best Practices****7.2.1**

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

**Response:**

Best Practice – I

**1. Title of the Practice:** 360 degree awareness programmes for the students

**2. Objectives of the Practice:** To develop awareness on different issues on societal life among students,

specially on health and hygiene, cleanliness, road safety, social justice etc. and also to provide the students with exposure to how to control and prevent different vector borne diseases like Dengue and Chikungunya etc.

**3. The Context:** Bidhannagar College was built on 7.5 acres of prime land at Salt Lake under Bidhannagar Municipal Corporation. The area enriched with wet lands of East Kolkata. The different forms of awareness program are mentioned hereby:

A) Physical Awareness: Health, hygiene, cleanliness, Vector-Borne Diseases, Psychological counselling

B) Awareness on road safety

**4. The Practice:** Every year Bidhannagar College organised several awareness programme throughout the year such as Blood donation camp, Vector borne disease awareness, AIDS awareness, Psychological counselling & awareness, Thalassaemia awareness & screening and road-safety programmes among few of them.

### 5. Evidence of Success

i) **Control of vector borne diseases:** The campus cleaning programmes were initiated by disposing the waste plastic and paper materials from the lawn. Bleaching and phenyl was sprinkled over the open drains in and around the campus. Leaflets on control and preventive measures of vector borne diseases, were also distributed among the students and the general people outside the College for their awareness. Water samples were collected from different sources of the campus and examined by our students, which revealed about 70% of mosquito larva was of *Aedes*. Necessary steps were taken to maintain the biologically healthy support system.

A Webinar was organised on Dengue Awareness (24.09.2020), was graced by Dr Ramdas Chatterjee from CNCI. Dengue awareness drive was taken by the NSS team in the Duttabad slum area (March 21-27, 2023).

ii) **AIDS Awareness Programme :** In order to mark World AIDS Day, our NSS arranged awareness programmes every year. Invited talks by Sumita Samanta, Deputy Director, WB State Aids Prevention and Control Society, followed by the talk of Dr. Sumit Poodar, Secretary General of the Association for the Prevention and Control of Rabies in India.

iii) **Thalassaemia Awareness Camp and Thalassaemia Screening:** Dr. Homchaudhuri, from Rotary club, Kolkata, spoke simple awareness steps for Thalassaemia eradication: testing oneself, testing spouse before marriage and test during pregnancy. In another awareness Camp all members of the college interacted with the Doctors of Haematology Department, NRS Medical College. Thalassaemia screening camp held in the college. More than hundred screenings were done by the NRS Medical College, Kolkata.

iv) **Road Safety Awareness:** The Programme organized in collaboration with Sanei Motors Pvt. Ltd. Partho Sarathi Das and Debanjan Chakraborty from the company delivered lectures on road safety.

v) **Covid Awareness programme:** Webinars were organized to develop covid awareness like 'Emergence of New Pandemics: New Challenges to Microbiologists' and 'Covid-19: medical challenges

and social impact by the College in 2020. Sub-Divisional Hospital, Bidhannagar organized COVID -19 vaccinations Camp (04.10.2021) in our College. Staffs and students got vaccinated with **Covishield** vaccine.

**vi) Psychological counselling & awareness programme:** Psychological counselling cell, Bidhannagar College regularly monitored psychological health of the students. Ms. Suparna Das, certified professional councillor visited our College in every fortnight for counselling. Regular seminars were organized as a part of awareness programme.

**6. Problems Encountered and Resources Required:** More participation of students required to achieve the goal.

## Best Practice – II

**1. Title of the Practice:** Go Green: Save and protect our Environment

**2. Objectives of the Practice:** Environmental perceptions impart knowledge about the current situation and future prospects of nature. Environmental awareness programme educate people with a notion? **GO GREEN**. Now-a-days, people are educated, but unaware regarding the destruction of mother earth. The objective of environmental education is to gain awareness, knowledge, skills and capacity building.

**3. The Context:** The **theme** for **Earth Day** is "Protect Our Species". It aims to draw attention to the rapid extinction of species, which is directly linked to human activities. These include climate change, deforestation, habitat loss, trafficking and poaching, unsustainable agriculture, pollution, and pesticides. The first Earth Day was celebrated in 1970 by Nelson, after seeing the damage done by a massive oil spill in California. It's now a global event in more than 193 countries.

### 4.The Practice:

- a) Earth Day Celebration
- b) Campus Cleaning and tree plantation

### 5. Evidence of Success

**a) Earth day celebration:** The programme includes **planting saplings** in the college premises by our guests: Smt. Mallika Jalan, Secretary, Centre for Contemporary Communication, Smt. Tapati Ghosh, President, C.C.C., Dr. Suchitra Ghosh, Professor, Bangabashi College and Dr. Kuladeep Roy, Assistant Manager, WWF-India (WB State Office). The programme initiated by the **screening of documentary film Kolkata 2070** (Produced by: C.C.C and the German Consulate General). This film showed an imaginary future of Kolkata ravaged by the effects of climate change. Dr. Roy delivered a lecture - **Wildlife Conservation: Rationality and Responsibility**'. There was a **Quiz Competition** on the topic: 'Environmental awareness'.

Environmental awareness **Webinar on Environmental Challenges and Management Strategies**' was held (07.2.2022). Speakers were Mr. Tapan Saha, Senior scientist, Institute of Environmental Studies and Wetland Management, Kolkata, followed by a lecture by Dr. Kashinath Bhattacharya, Professor of Botany, Visva Bharati, Santiniketan.

**Interactive seminar** on the theme ‘**Beat Plastic Pollution**’ was organized to commemorate World Environment Day in collaboration with the National Environmental Science Academy (NESA), West Bengal Chapter (06.06.2023). Dr. Chelladurai Raghunathan, Scientist F and Additional Director, Zoological Survey of India graced the occasion as Chief Guest. Dr. Aniruddha Mukherjee, Professor, Department of Environmental Science, University of Calcutta delivered a lecture on the theme. A **poster competition** on ‘**Say No to Plastic**’ was organized on this occasion.

**b) Campus Cleaning and Tree plantation program:** A campus-cleaning drive was arranged by our NSS unit (13.07.2019). Tree Plantation Drive was taken by NSS Unit jointly with Rotary District 3291 for the Rotary International in every year in the month of August

**6. Problems Encountered and Resources Required:** Greater reach was needed for accomplishing the desired effect.

File Description	Document
Best practices as hosted on the Institutional website	<a href="#">View Document</a>

### 7.3 Institutional Distinctiveness

#### 7.3.1

**Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words**

**Response:**

#### **A. Interactive Teaching and Learning:**

At Bidhannagar College, we strive to achieve a balance between classroom education and exposure to the views of prominent academicians and experts in respective fields through seminars, workshops, webinars, and certificate courses.

We believe that seminars and workshops give the attendees the scope to not just learn how experts think about a particular subject but also allow them to interact directly with the latter. As far as in-depth discussions, interactive learning, and exchange of academic ideas are concerned seminars are indispensable in the contemporary educational scenario. Seminars foster critical thinking skills by requiring students to analyze, evaluate, and synthesize information beyond the conventional boundaries. It also provides a platform for the students to improve their communication skills and that we believe to be extremely important. By expressing their thoughts orally, presenting ideas coherently, and responding to questions and challenges from peers and instructors, students develop confidence in their ability to communicate effectively.



Workshops create opportunities for collaboration among students as they work together to explore complex subjects and solve problems. Collaborative learning environments create space for teamwork, peer teaching, and knowledge sharing, fostering a sense of community and mutual support among students. Seminars help students to develop skills that are valuable in various real-world situations, such as professional meetings, conferences, and group discussions. The ability to communicate effectively, think critically, and collaborate with others are essential skills for success in the professional world. Seminars also give students the opportunity to meet other people who share their interests. Seminar discussions offer chances to debate issues related to the field, share experiences and exchange perspectives.

As educators we are aware that conventional classroom education has its share of monotony and as consequence students often lose motivation. A seminar provides an alternative mode of learning that may help to revive motivation to pursue academic and professional goals.

The right venue for a conference or seminar is a crucial step in creating an exceptional experience for the attendees. A well-selected venue can set the stage for a smooth event, encourage attendee engagement, and leave a lasting impression. Our institution is proud to have a specially dedicated, fully air-conditioned seminar room with state-of-the-art infrastructure that can accommodate more than two hundred attendees.

In last five years we dedicate ourselves beyond classroom teaching to organize some meaningful workshops by various Departments in association with IQAC for the students like ‘Analysis of Statistical data and use of R-code’ by the Department of Statistics, ‘We for Us: Women lifting Women’ by the Department of English, Herbarium Methodology and Macrofungal Taxonomy including phylogenetic analysis by the Department of Botany etc.

To encourage the motivation of the students towards the academics, a one-day seminar was jointly organized by PG Department of Microbiology and IQAC, Bidhannagar College on the topic ‘Prospecting the polar microbiome and extremophiles through Indian Antarctic Programs’, followed by a Quiz contest on the topic ‘World of Microbes’ and a poster competition among the students of all Bio-science Departments of this College. Dr. Punarbasu Chaudhuri, Associate Professor, Department of Environmental Science, University of Calcutta was the invited speaker who delivered the lecture. A one-day seminar was organised on ‘Translation as After Life’ by Department of English, Bidhannagar College. A talk was delivered by Prof. A. Ahsanuzzaman, Independent University Bangladesh on ‘Ibsen’s A Doll’s House and Bengal’

The concept of webinars evolved during the Covid-19 pandemic. One significant advantage of a webinar over a traditional seminar is its convenience and accessibility. Attendees can listen to the lectures and interact from the comfort of their residences or office, save on travel time and resources, and in many cases, have the opportunity to access the session content even after the webinar is over. In conventional classrooms or seminar halls, many students feel self-conscious and refrain from asking questions, knowing all attention will be on them. However, in webinars, students can enjoy their anonymity while interacting. Most platforms have live chats, where everyone can ask questions, engage in polls and surveys, and connect with their peers. At the same time, experts gather valuable insights, answer questions, and solve misconceptions. Therefore, students not only get to clarify information and deepen their understanding but also get to know one another and broaden their network of like-minded individuals. During the lockdown period the College arranged some interesting webinars like ‘The Impact of COVID-19 on Higher Education: Challenges and Possibilities’ organised by the PG

Department of Education, Bidhannagar College, and the Department of Education, West Bengal State University, Barasat, 'Covid-19: medical challenges and social impact', organised by the PG Department of Anthropology, National Webinar on 'Emergence of New Pandemics: New Challenges to Microbiologists' organised by PG Department of Microbiology.

Certificate courses are also offered to the students in addition to their regular UG or PG courses. For instance, We for All, an NGO, offers a course on "Communication Skills in English". The course has been designed keeping in mind the challenges that students may face in the competitive professional scenario of the contemporary world. On completion, the certificates are awarded by West Bengal State Council of Technical and Vocational Education and Skill Development. NIELIT offers various Computer Courses to the students of the college. The Department of Mathematics offered an ADD-ON Course on Basic Mathematics for Competitive Examinations in the year 2023. Eight value added courses along with one certificate course has been introduced from the academic year 2023-24.

### **B) Research and Publication:**

Bidhannagar College believes that teaching can not be fulfilled without the experience of research. A good number of faculties are involved with prestigious research projects funded by SERB-DST, Govt. of India, and West Bengal DST. Research activity of this institution is evident by its 136 publications in last 5 years in UGC-CARE listed journals, as well as more than 30 books or book chapters are published by the faculties. To promote a good quality of research, the College has a facility of common instrument centre, which is equipped with modern instruments funded by the RUSA.

File Description	Document
Appropriate web in the Institutional website	<a href="#">View Document</a>

## 5. CONCLUSION

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### Additional Information :

Bidhannagar College introduced following courses other than mentioned in the syllabus for the development of extensive growth, social and cultural awareness and preparedness of different competitive exams:

1. Add-on course in i) Basic Mathematics for State & National Level Competitive Examinations and ii) Communication Skills in English – introduced in the academic session 2022-23
2. Value added course in i) Indian constituency: key Concepts (Pol. Science), ii) Buddhist Studies: Indian Perspectives (History), iii) Computational Biology & Bioinformatics (Botany), iv) Library Management (Education), v) Application of Anthropological knowledge for human welfare (Anthropology), vi) Map making & Map reading (Geography), vii) Preparation of SLST for teacher recruitment in West Bengal in Bengali, viii) Microbiological & Biochemical analysis of street foods & beverages (Microbiology) – introduced in the academic session 2023-24
3. Certificate course in Ethics: Theories & Applications (Philosophy) – introduced in the academic session 2023-24

### Concluding Remarks :

Bidhannagar College, being a pure Government organization, is extremely meticulous in maintaining **infrastructural safety** alongside a **prejudice-free, discrimination-free, violence-free** college premise, devoid of any gender inequality and zero tolerance against any sort of nuisance, including ragging or any kind of harrasment to the students. The College exists as a big family of teaching staffs, non-teaching staffs and students with unity in diversity

## 6.ANNEXURE

### 1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.2.1	<p><b>Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)</b></p> <p>Answer before DVV Verification :</p> <p>Answer After DVV Verification :01</p> <p>Remark : As per clarification received from HEI, thus DVV input is recommended.</p>																				
1.2.2	<p><b>Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years</b></p> <p>1.2.2.1. Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>70</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>53</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>Remark : As per clarification received from HEI, and according to the changes done in the above related metric, thus DVV input is recommended.</p>	2022-23	2021-22	2020-21	2019-20	2018-19	70	0	0	0	0	2022-23	2021-22	2020-21	2019-20	2018-19	53	0	0	0	0
2022-23	2021-22	2020-21	2019-20	2018-19																	
70	0	0	0	0																	
2022-23	2021-22	2020-21	2019-20	2018-19																	
53	0	0	0	0																	
1.3.2	<p><b>Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)</b></p> <p>1.3.2.1. <b>Number of students undertaking project work/field work / internships</b></p> <p>Answer before DVV Verification : 146</p> <p>Answer after DVV Verification: 192</p> <p>Remark : As per clarification received from HEI, thus DVV input is recommended.</p>																				
2.1.1	<p><b>Enrolment percentage</b></p> <p>2.1.1.1. <b>Number of seats filled year wise during last five years (Only first year admissions to be considered)</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	2022-23	2021-22	2020-21	2019-20	2018-19															
2022-23	2021-22	2020-21	2019-20	2018-19																	

472	426	451	422	384
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Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
472	422	451	421	384

**2.1.1.2. Number of sanctioned seats year wise during last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
819	819	819	819	769

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
819	819	819	819	769

Remark : As per clarification received from HEI, thus DVV input is recommended.

**2.1.2 Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years**

**2.1.2.1. Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
202	162	171	156	139

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
202	166	171	156	140

**2.1.2.2. Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
370	370	370	370	347

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
370	370	370	370	347

Remark : As per clarification received from HEI, thus DVV input is recommended.

#### 2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years

##### 2.4.1.1. Number of sanctioned posts year wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
113	113	113	113	113

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
112	112	112	112	112

Remark : As per clarification received from HEI, and excluding librarian, thus DVV input is recommended.

#### 2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

##### 2.4.2.1. Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
86	86	87	82	82

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
72	72	73	73	74

Remark : As per clarification received from HEI, thus DVV input is recommended.

#### 2.6.3 Pass percentage of Students during last five years (excluding backlog students)

##### 2.6.3.1. Number of final year students who passed the university examination year wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
326	376	375	361	267

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19

327	375	375	357	264
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**2.6.3.2. Number of final year students who appeared for the university examination year-wise during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
389	376	375	362	313

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
390	376	375	358	305

Remark : As per clarification received from HEI, thus DVV input is recommended.

**3.2.2. Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years**

**3.2.2.1. Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
3	0	10	1	0

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0

Remark : As per clarification received from HEI, number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship only to be considered, thus DVV input is recommended.

**3.3.1. Number of research papers published per teacher in the Journals notified on UGC care list during the last five years**

**3.3.1.1. Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
46	26	25	27	12

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
33	20	20	22	05

Remark : As per clarification received from HEI, and calender year to be considered, thus DVV input is recommended.

**3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years**

**3.3.2.1. Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
8	2	11	6	5

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
04	08	00	02	02

Remark : As per clarification received from HEI, and calender year to be considered, thus DVV input is recommended.

**3.4.3 Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.**

**3.4.3.1. Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
5	9	4	7	1

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
02	0	0	0	0

Remark : As per clarification received from HEI, thus DVV input is recommended.

**3.5.1 Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.**



Answer before DVV Verification :  
 Answer After DVV Verification :03

Remark : As per clarification received from HEI, and MOUs done for the academic purposes i.e. on-the-job training, project work, student / faculty exchange and collaborative research only to be considered, thus DVV input is recommended.

4.1.2 **Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years**

4.1.2.1. **Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
6.86	9.91	0	64.51	129.36

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
6.86	9.91	0	60.72	128.59

Remark : As per clarification received from HEI, and Expenditure for infrastructure development and augmentation only to be considered, thus DVV input is recommended.

4.3.2 **Student – Computer ratio (Data for the latest completed academic year)**

4.3.2.1. **Number of computers available for students usage during the latest completed academic year:**

Answer before DVV Verification : 86

Answer after DVV Verification: 80

Remark : As per clarification received from HEI, and computers available for the students use only to be considered, thus DVV input is recommended.

4.4.1 **Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)**

4.4.1.1. **Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
12.15	1.6	0.62	47.32	8.31

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19

11.24	1.96	2.69	46.91	9.10
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Remark : As per clarification received from HEI, and Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) only to be considered, thus DVV input is recommended.

### 5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years

#### 5.2.1.1. Number of outgoing students placed and / or progressed to higher education year wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
108	143	122	96	61

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
108	143	122	96	61

#### 5.2.1.2. Number of outgoing students year wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
326	376	375	248	238

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
327	375	375	357	364

Remark : As per clarification received from HEI, thus DVV input is recommended.

### 5.3.2 Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

#### 5.3.2.1. Number of sports and cultural programs in which students of the Institution participated year wise during last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
11	6	0	10	7

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19

6	4	0	5	4
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Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

**6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years**

**6.3.3.1. Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
7	23	18	13	13

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
7	17	12	12	13

**6.3.3.2. Number of non-teaching staff year wise during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
22	22	22	22	22

Remark : As per clarification received from HEI, thus DVV input is recommended.

## 2.Extended Profile Deviations

ID	Extended Questions																				
1.2	<p><b>Number of teaching staff / full time teachers year wise during the last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>98</td> <td>96</td> <td>97</td> <td>97</td> <td>96</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	2022-23	2021-22	2020-21	2019-20	2018-19	98	96	97	97	96	2022-23	2021-22	2020-21	2019-20	2018-19					
2022-23	2021-22	2020-21	2019-20	2018-19																	
98	96	97	97	96																	
2022-23	2021-22	2020-21	2019-20	2018-19																	

97	96	97	97	96
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