



## Yearly Status Report - 2019-2020

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>		BANWARILAL BHALOTIA COLLEGE
Name of the head of the Institution		AMITAVA BASU
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		0341-2275414
Mobile no.		9932940169
Registered Email		bbcollege1944@gmail.com
Alternate Email		naac.hec@gmail.com
Address		Ushagram, Asansol (Near Durga Mandir) P.O. - Ushagram Dist. - Paschim Bardhaman
City/Town		Asansol
State/UT		West Bengal
Pincode		713303

<b>2. Institutional Status</b>	
Affiliated / Constituent	<b>Affiliated</b>
Type of Institution	<b>Co-education</b>
Location	<b>Semi-urban</b>
Financial Status	<b>Self financed and grant-in-aid</b>
Name of the IQAC co-ordinator/Director	<b>Dr. Sudipta Das</b>
Phone no/Alternate Phone no.	<b>03412275414</b>
Mobile no.	<b>9051709781</b>
Registered Email	<b>bbcollege1944@gmail.com</b>
Alternate Email	<b>naac.hec@gmail.com</b>

<b>3. Website Address</b>	
Web-link of the AQAR: (Previous Academic Year)	<a href="https://bbcollege.ac.in/aqar.php">https://bbcollege.ac.in/aqar.php</a>
<b>4. Whether Academic Calendar prepared during the year</b>	<b>Yes</b>
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="https://bbcollege.ac.in/academic_calendar.php">https://bbcollege.ac.in/academic_calendar.php</a>

### **5. Accrediation Details**

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
<b>2</b>	<b>B+</b>	<b>2.51</b>	<b>2020</b>	<b>08-Jan-2020</b>	<b>07-Jan-2025</b>

<b>6. Date of Establishment of IQAC</b>	<b>28-Nov-2007</b>
---	--------------------

### **7. Internal Quality Assurance System**

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
<b>International Mothers Language Day</b>	<b>28-Feb-2020</b> <b>1</b>	<b>110</b>

National Level Seminar On Digital Preservation And Study Of Local Cultural Heritage	28-Nov-2019 1	64
International Webinar (CHEMSPIRATION 2020) on Challenges and Conquest Strategies in the 'New Normal' Global Scenario	30-Jul-2020 1	711
International Webinar and District Level Elocution Competition as part of the Celebration of International Youth Day 2020	12-Aug-2020 1	118
International Webinar on Impact Of Covid -19 On Indian Economy And Business - Challenges And Strategies For Revival	03-Jul-2020 2	600
International E-Conference (e-Consus 2020) on Revisiting Strategies for Sustainable Development	13-Jun-2020 2	862
One Day National Level Webinar On Impact Of Covid-19 On Teaching-Learning Environment	17-Jun-2020 1	977
International Webinar on Mathematics and Mathematicians: from Vedic to Present Pandemic (Mathophilia 2020)	11-Jul-2020 2	557
One Day International Webinar - A Venture Into Prospects In Career And Higher Education	15-Jul-2020 1	1061
State Level Webinar on Pursuit of Mental Wellness in the Time of Covid-19	10-Sep-2020 1	408
<a href="#">View File</a>		

**8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dr. Sanjeev Pandey, Botany	Financial assistance to other	WBDST	2017 1096	794000

	Scientific bodies for undertaking scientific			
Dr. Sudipta Das , Mathamatics	MRP	UGC	2017 750	50000
Dr. Tapas Kumar Maji, Mathamatics	MRP	UGC	2017 725	50000
Sri Patit Paban Malik, Chemistry	MRP	UGC	2017 743	95000
Dr. Jyotirmoy Ghosh Biochemistry	MRP	UGC	2017 750	175000
Dr. Tridib Santapa Kundu, History	The Endangered Archive Programme	British Library	2018 335	237582
<a href="#">View File</a>				

<b>9. Whether composition of IQAC as per latest NAAC guidelines:</b>	Yes
Upload latest notification of formation of IQAC	<a href="#">View File</a>
<b>10. Number of IQAC meetings held during the year :</b>	10
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	<a href="#">View File</a>
<b>11. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	No

<b>12. Significant contributions made by IQAC during the current year(maximum five bullets)</b>
<ul style="list-style-type: none"> <li>• Management of Online Classes and Electronic Resources for Remote Learning During COVID19 Pandemic</li> <li>• Proper Management of Online Examinations</li> <li>• Organizing various Conference/Seminar/Webinar/Workshop/Sports Cultural Programmes</li> <li>• Successful Implementation of Management Information System (MIS)</li> <li>• Collection Analysis of Feedbacks From All the Stakeholders</li> </ul>

<a href="#">View File</a>
---------------------------

<b>13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality</b>
---

**Enhancement and outcome achieved by the end of the academic year**

Plan of Action	Achievements/Outcomes
Introduction of Certificate Courses	Strong initiatives have been taken by IQAC and College Administration to introduce two new Certificate Courses on "Mushroom Cultivation" and "Entrepreneurship Development, Business Accounting and Tax Management". Many students got registered, successfully completed these courses and got proper certification. They were very enthusiastic about the courses and provided very positive feedbacks as well.
Orientation/Induction Programmes for Students	Orientation/Induction programmes for fresher students are organized at the beginning of the session to make them aware regarding CBCS pattern, Examination System, Evaluation/Grading System and College Code of Conduct.
Preparation of Academic Calendar	Academic Calendar was thoroughly prepared for the Sessions (for both Odd & Even Semesters) according to the University Guidelines mentioning the timeline in detail and it was circulated to the students well in advance.
Rationalization of Intake Capacity for Students	IQAC proposed rationalization of subject wise students' intake capacity (especially for the programme courses) after detail analysis of past 3-4 years students' intake-admission data. Subsequently, College Administration applied to the University Authority and received approval of that proposal from the affiliating University before commencement of admission for the students of 2020-2021 batch (Academic Session 2019-2020 according to NAAC).
Initiative for Online Classes	Due to the outbreak of COVID-19 pandemic, classes in physical mode remained suspended from 23rd March, 2020 onwards. In this situation, all the teachers of the College were highly encouraged by the IQAC to take online classes for the benefit of our students utilizing different free digital learning platforms like Google Meet, Google Classroom, Zoom, Discord etc. To further assist the teaching faculties, IQAC had arranged several workshops and training-based discussions to clear out different operational difficulties raised by them.

<p>Arrangement for Electronic Resources for Remote Learning</p>	<p>On the advent of lockdown due to the pandemic, IQAC took prompt initiative to collect lots of electronic study materials (including PowerPoint presentations, lecture notes, e-books, video lectures etc.) for the comprehensive understanding of the students as provided by the teachers. Under proper guidance of IQAC, all these online study materials were diligently uploaded in the College Website by the members of Website Monitoring Committee. A special portal named as "Electronic Resources for Remote Learning During COVID-19" has been generated on the home page of the College Website for the easy access of these materials by the students.</p>
<p>Introduction of Centralized Online Teaching-Learning Platform</p>	<p>It was also planned by the IQAC under the energetic supervision of the Principal to arrange a centralized online teaching platform for the entire College where all the students and faculties of the College were meticulously registered so that the classes could be organized smoothly and more effectively. The IQAC team has also perceived to select appropriate medium (upGrad platform) which reduced the required data consumption for more convenience of the College students.</p>
<p>Organizing Various Conference/Seminar/Webinar/Workshop</p>	<p>As continuous effort of the IQAC to enhance the overall academic standard of the College, one International e-Conference and several other Seminars/Webinars/Workshops of State, National and International level have been organized by different Departments, Library and the College under the aegis of IQAC during this pandemic year. Enthusiastic participation of the teachers and the students made all these efforts successful and intrigued for future endeavours.</p>
<p>Online Evaluation Process</p>	<p>Instead of all the unprecedented situations occurred during the pandemic year of 2020, B. B. College has succeeded to organize all the necessary Internal Examinations as well as the Final Even Semester Examinations of the Academic Year 2019-2020 through online medium as per the guidelines provided by the University. After discussing with IQAC, the Examination Committee had planned to utilize Google Forms to make objective as well as subjective</p>

type questions and used Google Classrooms/WhatsApp groups to provide the students different curricular based assignments etc. The whole evaluation/assessment process was done mainly through online mode and manual evaluations were also carried out whenever it was felt necessary.

Student Satisfaction Survey (SSS)

To assure internal quality, Students' Satisfaction Survey (SSS) has been conducted and the survey data was thoroughly analysed to make a report. Proper measures had been taken by IQAC to address the issues pertaining to this survey report.

[View File](#)

**14. Whether AQAR was placed before statutory body ?**

Yes

Name of Statutory Body	Meeting Date
GOVERNING BODY	06-Feb-2021

**15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?**

No

**16. Whether institutional data submitted to AISHE:**

Yes

Year of Submission

2020

Date of Submission

14-May-2020

**17. Does the Institution have Management Information System ?**

Yes

If yes, give a brief description and a list of modules currently operational (maximum 500 words)

1. Online Admission Application Form: Students apply online to take admission in different courses and student confirmation SMS are sent Student Login Panel for student Pay Application Fees and Print Application Form Slip Online Pay of admission fees and take admission Seat wise admission 2. Fees Management System. Manage Fees Structure course wise Taking Student fees and generating fees slip Promote Student Student Reports/Details Student Fees Details Collection Details In session 20202021 all students paid fees online, no student paid offline 3.

Online SMS Portal. Send Events Notice (via SMS) to Student Registered mobile number. Send SMS to College Staff Send SMS Manually Reports/Details to all sent SMS. 4. Online College Fees Payment System. At the time of Admission, College provides Students Username Password Student Login and View own pending fees Students can pay fees online and print fees slip 5. B.B.College Web OPAC Dynamic Pages Home Content, Scrolling Notice, Rules Regulation Search Opac by Search Title (Book Name, Other Name, Subject, Publishers Year of Publication) with Input Search keyword Single click to View any Book Details with Print Options Department Syllabus Page (Department Course) wise, Departmental Academic Plan Page (Department Academic Session with Search option), Departmental Academic Plan Page (Department Academic Session with Search option), University Question Paper Page (Department, Course, Academic Year Year with Search option), College Test Questions Page (Department, Course, Academic Year Year with Search option), College MidTerm Questions Page (Department, Course, Academic Year Year with Search option), Departmental Instructional Sheet Page (Department, Teacher, Course, Academic Year Academic Session with Search option) for Download files Open Access eResources Research Guide, Page with Multiples page linked, a Download Page with many Pdfs Words File Download, Mail Send if submit Ask The Librarian Page with Put Your Name, Department, Email Id Give Your Comments Data entry of 15,000 to 20,000 more books in this software 6. Electronics Resource for Students Create Department Add Semester Name, Course Code, Topic Name, Submitted By Name Link (URL) In Link (URL) Type full address of any document which have been uploaded in google drive Student Search Resource according to Select Department Student Open or Download files from updates links 7. Online Examination Create course, questions Exams Student online give examination Result published after examination 8. Accounting Software Tally The latest version of Tally ERP 9 (Gold Version) accounting software package that is used to record day to



day College transactions. Tally is used to generate consolidated financial statements as per the requirements of all stakeholders. 9. Online Marks Capturing Portal (TCSion): For uploading Internal as well as term end University examination marks.

## Part B

### **CRITERION I – CURRICULAR ASPECTS**

#### **1.1 – Curriculum Planning and Implementation**

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Kazi Nazrul University, Asansol, designs separate syllabus of UG and PG courses on the subjects offered by our college. At the start of an academic session, following the guideline of IQAC, our Routine committee provides the Master Routine for each shift. Accordingly, each department makes their timetable. Departmental meetings are held in every department under the supervision of HODs/ Shift in-charge where syllabuses are distributed among the teachers. Departmental timetable and assigned number of classes of each individual teacher are brought before the Routine committee. After scrutiny, the Routine Committee forwards the same to the Principal via IQAC coordinator. Teachers prepare their lesson plan as per the assigned topics and submit the same to the IQAC which monitors periodically the completion of topics by respective teachers in order to ensure balance within the time bound. Due to the COVID 19 situations, the classes of even semesters of this session, mainly from 15th March, 2020 have been organized via online platforms like Google Meet or Classroom, Zoom meetings, Webex meeting, Jio meet, WhatsApp etc. Audio and video recordings of some lectures were also circulated through WhatsApp or uploaded to You-Tube. Furthermore, our teachers uploaded study materials into college website and circulated through WhatsApp. On completion of assigned topics teachers provided multiple assignments to the students to evaluate their progress. Departments like Mathematics, Physics, Chemistry, Commerce, and History organized special lectures and webinars for the benefits of the students. The college has five well-stocked open access central libraries and nineteen departmental/seminar libraries equipped with more than 60,000 copies of text and reference books and 12 hard copies of Journals/periodicals, two newspapers, On-line subscription of e-journals like NLIST to support teaching-learning activities effectively. Database SOUL2.0 is used in the central libraries. For the effective teaching delivery of curriculum, various teaching methods are applied based on the requirement of the subject or topic. Both the conventional and the advanced teaching-learning aids are used in delivering the lesson. such as Chalk and Black board method, ICT-enabled teaching-learning method, Paper Presentation and Seminar by the students, Group Discussion, Field Trip and Excursion, etc. Special talks by expert-teachers of neighboring colleges are also arranged. Regular class tests are conducted and regular assessments in practical classes are done to keep track of the improvement of the students. Remedial classes are conducted to cater to students who need special attention. Departments maintain detailed record of classes and assessments. The College administration keeps a vigilant eye on the results of departmental proceedings and students' needs. The administration also keeps record of different activities of the College pertaining to teaching-learning, development and improvements of different methods of effective curriculum delivery. Concrete decision is taken together as on how to improve and go about with the next academic session considering the result of every term-end

examination and after receiving an adequate feedback from all concerned.

### 1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Mushroom Cultivation	Nil	18/02/2020	22	One can build up Mushroom Farm by own as a self-employment	The participants will learn how to cultivate Mushroom and Spawn through hands-on experience
Entrepreneurship development, Business Accounting and Tax management	Nil	30/07/2020	83	Provides encouragement to young entrepreneurs to start their own business and to overcome fear and boost confidence regarding accounting of their business transactions and different issues of taxation	It will help the first generation businessman and members of business family in managing their organizations efficiently to generate notable returns out of it and will educate them on different aspects of taxation

## 1.2 – Academic Flexibility

### 1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	Nil	Nil
<a href="#">View File</a>		

### 1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
Nil	Nil	Nil

### 1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	60	Nil

### 1.3 – Curriculum Enrichment

#### 1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Nil	Nil	Nil
No file uploaded.		

#### 1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	Botany (Botanical Excursion to Sikkim For Studying Plant Taxonomy and Biodiversity)	10
BA	History (Field Study Tour at Bishnupur, Bankura)	31
BSc	Zoology (Educational Tour and Study on Ecosystem and Animal Habitat)	33
BSc	Zoology (Field Excursion for Semester 1)	38
BA	Geography (Field Study: Preparation of Crop Calendar of Mohisila, Asansol)	24
BSc	Geography (Field Study: Land use survey and preparation of land use map of Sidhabari, Salanpur Block)	41
BSc	Geography (Field Study: Geological Survey at Kalyaneshwari)	41
<a href="#">View File</a>		

### 1.4 – Feedback System

#### 1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	Yes
Parents	Yes

#### 1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
The IQAC collects feedback on regular basis twice a year from the stakeholders. Data are analyzed and improvement plans are initiated to enhance the quality of

education. The feedback is discussed and reviewed between teachers and the Principal in a confidential manner. Weak points are deeply analyzed and corrective actions are taken. Students and other stakeholders can also give their feedback through the suggestion boxes kept in the college premises. Overall the feedback from the students is extremely good and the college enjoys an excellent perception from the general public as well. This has been achieved by the timely, dedicated and continuous efforts by the IQAC in uplifting the learning process and the wellbeing of the student-faculty community as a whole. For example, the IQAC constantly monitors the routine conduct of online classes from the start of the lockdown period owing to Covid-19. The study materials including video lectures are regularly uploaded in the college website. This addresses the digital divide as the students who were unable to attend online classes on the scheduled time can later visit the college website and learn from the study materials (including videos) as provided by the concerned subject teacher. In this regard, the IQAC also conducts Workshops to enable faculty to become abreast with the ICT tools. Lacuna (if any) of the faculty members are conveyed confidentially by the Principal. Vacancies in faculty positions are immediately communicated to the College Service Commission for recruitment. The course-curriculum related improvements are sent to the university for implementation after due consideration in meeting between IQAC and the departmental heads. Labs are upgraded and enterprise versions of video conferencing tools are procured. Several Webinars, Workshops and Conferences are organized by the college under the aegis the IQAC in order to cater to the needs of the students and researchers (Details of the Webinars, Workshops and Conferences held during the academic year are provided in a separate Annexure). The students not only gain knowledge and exposure through these interactions but also learn soft skills and technical skills which are indispensable to make a career in today's world. The IQAC sees that each and every student has their fair chance of gaining education and achieving success by a continuous support from the Mentor-Mentee interactions. IQAC has also resolved the problem of availability of space and other infrastructure for the smooth conduct of classes in the Arts and Commerce stream, besides, also renovating the college so as to give a beautiful and energetic ambience to the students.

## **CRITERION II – TEACHING- LEARNING AND EVALUATION**

### **2.1 – Student Enrolment and Profile**

#### 2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSc	Geography Hons.	105	1011	92
BA	English Hons.	100	1078	91
BA	Education Hons.	50	30	28
BA	Economics Hons.	67	115	33
BSc	Computer Science Hons.	70	165	17
BSc	Chemistry Hons.	62	281	34
BSc	Botany Hons.	73	101	15
BA	Bengali Hons.	82	471	77
BCom	Accountancy	275	1131	182

	Hons.			
BA	Hindi Hons.	82	325	82
<a href="#">View File</a>				

## 2.2 – Catering to Student Diversity

### 2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	2131	60	141	22	141

## 2.3 – Teaching - Learning Process

### 2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
141	141	121	15	5	121

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

### 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Our college introduced the student mentoring program in the session 2017-2018. However, a system of student mentoring and proper counseling was always there but in a rather unorganized way. In the present system, every faculty has been assigned a specific group of students and it's his or her responsibility to cater proper guidance and counseling to the needy student of that group. During the 2017-2018 to 2019-2020 sessions, we divided students of each semester into a number of groups based on the number of faculties in a department. In this way, the development of a particular student could be monitored properly throughout his/her UG or PG course by a specific faculty. But from the current session we are dividing it on a semester-wise basis, a particular faculty will mentor a particular (1 or more) semester only and in the next semester/year those students will move under other faculty. In this way, a student will come in attachment to all the faculties of the department. A faculty has to transfer a written report about each of the students under his/her guidance to the next responsible faculty so that he or she has a better idea about individual students. In addition to this, there always exists a cross-talk among each of the faculties about their mentees and mentees about their mentors. In some departments, a teacher may have to mentor more than one semester. Each of the semesters has two class representatives selected from the students themselves, one being male and the other being female as ours is a coeducational institution. In this way, a proper hierarchy could be maintained as well as some students who are unable to tell their problem directly to the mentor get a proper channel. However, it's not necessary for a student to come through the class representative. Some of the aspects dealt with in the session 2019-2020

- Advice and assistance during subject selection and filling up of admission forms at the time of their admission. This type of guidance is also provided during the examination form fill-up process.
- Guiding students for availing of their scholarships and problems related to that.
- Introducing and encouraging students to consult reference books and issuing them sometimes on teacher's own account to some brighter students. This also includes eBooks as well as printed. Some of the departments made YouTube-based teaching videos or share links to important useful lectures.
- Introduction to the MOOC-based learning platforms like Swayam, ePathshala, NDLI, Inflightnet, etc. This is done as a whole by our librarian at the beginning of the session.
- Helping them with their competitive examinations' preparation.

Also guiding them for the next higher level (PG) studies and preparation for entrance tests.

- Dealing with personal problems viz. health-related issues, personal matters, economic problems, etc. (For details please go to - [https://bbcollege.ac.in/naac\\_criteria.php](https://bbcollege.ac.in/naac_criteria.php))

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
--	-----------------------------	-----------------------

2191

141

1:16

**2.4 – Teacher Profile and Quality**

## 2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
151	141	10	36	61

## 2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
<b>No Data Entered/Not Applicable !!!</b>			
No file uploaded.			

**2.5 – Evaluation Process and Reforms**

## 2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BA	BAHBNG , BAHECO, BAHENG, BAHHIS, BAHPHI, BAHPLS, BAHSNS	VI	03/07/2019	31/07/2019
BA	BAPBNG, BAPECO, BAPENG, BAPHIS, BAPPHI, BAPPLS, BAPSNS	VI	11/07/2019	19/11/2019
BSc	BSCHBOT, BSCHCEM, BSCHGEL, BSCHMTM, BSCHPHS, BSCHZOO	VI	03/07/2019	21/07/2019
BSc	BSCPBOT, BSCPCEM, BSCPMTM, BSCPPTS, BSCPZOO	VI	11/07/2019	11/11/2019
BCom	BCOMHACC	VI	02/07/2019	28/07/2019
BCom	BCOMP	VI	11/07/2019	11/11/2019
<a href="#">View File</a>				

## 2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

As per the guideline provided by the Kazi Nazrul University, our college has followed the modalities of conducting the Continuous Internal Evaluation (CIE) and the End Semester Examination (ESE) based on Choice Based Credit System (CBCS) structure at U.G. level (2016 onwards) and semester system at P.G. level

(2015 onwards). Presently under the CBCS, the marks distribution in the theory paper is 20 in CIE and 80 in ESE for both UG and PG. For practical papers the CIE is 60 of the total marks. For effective implementation of CIE at the institutional level, the institute conducts class tests (both written and viva-voce) of students on a regular basis. During the prolonged lockdown due to current COVID-19 pandemic, the regularity of CIE was maintained by providing electronic resources contributed by faculties through college website, GoogleClassroom, TelegramChannel and Whatsapp groups. Besides, online meeting platforms like Zoom, GoogleMeet, were extensively used for conducting online classes and viva-voce. The written tests for class tests and internal assessments (CIE) and ESE were conducted through GoogleForms (MCQ via quizzes and handwritten answers as uploads in GoogleForms, GoogleClassroom assignments and emailing. Before the lock-down, field works and excursion reports (Neoravalley and Puri by Zoology Dept. 5th and 1st sem, respectively, and adjoining areas near Gangtok by Botany Dept. 3rd Sem) were done as part of practical learning and assessment. During lock-down, theoretical/review based project works under the supervision of teacher-mentor have also been conducted as a part of CIE.

**2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)**

The college abides by the Academic Calendar published by the Kazi Nazrul University. The Academic Calendar, containing details of college activities including tentative dates for classes, examination schedules, possible dates for declaration of results and related parent-teacher meetings to assess performance of students, is published in the College Prospectus. First Semester UG and PG classes commence in strict adherence to dates announced by the university. The schedules regarding the commencement of new sessions and course durations are mentioned in the Academic Calendar. Owing to the large number of students enrolled in various courses, it often becomes a challenge to adhere to schedules of Internal Examination without disrupting teaching hours. The institution has successfully tackled this problem by introducing online assessment for internal evaluations. The Academic Calendar designates dates for certain special days of observance celebrated by various academic departments of the institution or centrally by the college authorities. Students are encouraged to actively participate in organizing such departmental webinars/online lectures and to get exposure about recent progress in their field of study. The college adheres to the announced schedule throughout the academic year as far as practicable. Our college takes special cognizance of the all-round development of our students. We enthuse our students to participate in other co-curricular activities like quiz competition, poster competition and departmental exhibitions cum science fair. To boost constructive social awareness, activities like blood-donation camps, college sports, awareness drives about career-related MOOCs on SWAYAM and other platforms are also mentioned in the Academic Calendar.

**2.6 – Student Performance and Learning Outcomes**

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

[http://www.bbcollege.ac.in/program\\_outcome\\_report.php](http://www.bbcollege.ac.in/program_outcome_report.php)

**2.6.2 – Pass percentage of students**

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage

BAHEDU	BA	Education Hons.	11	8	72.72
BAHECO	BA	Economics Hons.	2	1	50
BSCHCOM	BSc	Computer Science Hons.	17	16	94.11
BSCHCEM	BSc	Chemistry Hons.	15	14	93.33
BSCHBOT	BSc	Botany Hons.	28	22	78.5
BAHBNG	BA	Bengali Hons.	43	39	90.6
BCOMHACO	BCom	Accountancy Hons.	79	73	92.4
MAHIND	MA	HINDI	1	1	100
MSCZOO	MSc	ZOOLOGY	24	23	95.81
MSCPHYS	MSc	PHYSICS	13	13	100
<a href="#">View File</a>					

## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

[http://www.bbcollge.ac.in/student\\_satisfaction\\_report.php](http://www.bbcollge.ac.in/student_satisfaction_report.php)

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	1095	WB-DST Memo No. 1578(Sanc.) /STBT- 11012(27)/5/2019-ST SEC, Dt. 26/12/2019	2854544	794000
Minor Projects	730	UGC Memo No. PSW-012/15-16(E RO) ID No. wbl-010, Dt - 30/09/2019	210000	50000
Minor Projects	730	UGC, Memo No. PDW-013/15-16(E RO) ID No. WB1010, Dt. - 29/08/2019	240000	50000
Minor Projects	730	UGC, Memo No. PDW-010/15-16(E RO) ID No.	315000	95000



		WB1010, Dt. - 29/08/2019		
Minor Projects	730	UGC, Memo No. PDW-010/14-16(E RO) ID No. WB1010, Dt. - March, 2020	185000	60000
<a href="#">View File</a>				

### 3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Nil	Nil	

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Nil	Nil	Nil	Nil	Nil
No file uploaded.				

3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Nil	Nil	Nil	Nil	Nil	Nil
No file uploaded.					

### 3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Nil	Nil

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Physics	18	21.29
International	Zoology	5	2
International	Chemistry	5	1.5
International	Botany	8	1.6
International	Mathematics	3	0
International	History	2	8.5
National	History	3	0
International	Bengali	2	0
National	English	1	0

International	Economics	1	0
<a href="#">View File</a>			

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Botany	1
English	3
Physics	4
Zoology	1
<a href="#">View File</a>	

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Labour organization in Raniganj...	Dr Goutam Majee	Multi disciplinary quarterly published journal	2019	0	Banwarilal Bhalotia College	Nil
Spectral Tuning of Plasmon Resonances of Bimetallic Noble Metal Alloy Nano particles Through Compositional Changes	Jayanta Kumar Majhi	Plasmonics	2019	1	Banwarilal Bhalotia College	4
Enhancement of Spectral Shift of Plasmon Resonances in Bimetallic Noble Metal Nano particles in Core-shell Structure	Jayanta Kumar Majhi	Journal of Nanoparticle Research	2020	2	Banwarilal Bhalotia College and Sidho-Kanho-Birsa University	3
Replacement of fish	Dr Rajrupa Ghosh	Animal research today:	2020	0	Banwarilal Bhalotia	Nil

protein by Ulva lactuca: A New dimension in the fresh water prawn (Macrobrachium rosenbergi) fishery		basic and applied arena			College	
ALL-OPTICAL FEYNMAN GATE USING REFLECTIVE SEMICONDUCTOR OPTICAL AMPLIFIERS AND BINARY TO GRAY CODE CONVERTER	Dr Kousik Mukherjee	Advances and Applications in Mathematical Sciences	2019	1	Banwarilal Bhalotia College	2
Design and Analysis of X-OR Gate and 4-bit Binary to 4-bit Gray and Gray to Binary Code Converter Using Dual Control Dual SOA TOAD (DCDS-TOAD)	Dr Kousik Mukherjee	Micro and Nanosystems	2020	0	Banwarilal Bhalotia College	2
All optical four bit twos complement generator and single bit comparator using reflective semiconductor optical amplifier	Dr Kousik Mukherjee	Journal of nano and biomaterials	2020	0	Banwarilal Bhalotia College	2

Numerical simulations of an all-optical parity generator and checker utilizing a reflective semiconductor optical amplifier at 200 Gbps	Dr Kousik Mukherjee	Computational electronics	2020	3	Banwarilal Bhalotia College and Kazi Nazrul University	2
Method of implementation and application of a all-optical frequency-encoded multiplexer and demultiplexer utilizing total reflectional switches (TRSS)	Dr Kousik Mukherjee	Journal of Optics	2020	1	Banwarilal Bhalotia College	2
Analysis of new all-optical polarization-encoded quaternary Galois field adder processing soliton pulses	Dr Kousik Mukherjee	Journal of Optics	Nil	3	Banwarilal Bhalotia College and Kazi Nazrul University	1
<a href="#">View File</a>						

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Labour organization in Ranig	Dr Goutam Majee	Multi disciplinary quarterly	2019	Nil	Nil	Banwarilal Bhalotia

anj...		published journal				College
Enhancement of Spectral Shift of Plasmon Resonances in Bimetallic Noble Metal Nanoparticles in Core-shell Structure	Jayanta Kumar Majhi	Journal of Nanoparticle Research	2020	2	3	Banwarilal Bhalotia College and Sidho-Kanho-Birsa University
Spectral Tuning of Plasmon Resonances of Bimetallic Noble Metal Alloy Nanoparticles Through Compositional Changes	Jayanta Kumar Majhi	Plasmonics	2019	2	4	Banwarilal Bhalotia College
Analysis of new all-optical polarization-encoded quaternary Galois field adder processing soliton pulses	Dr Kousik Mukherjee	Journal of Optics	2020	2	1	Banwarilal Bhalotia College and Kazi Nazrul University
Method of implementation and application of all-optical frequency-encoded multiplexer and demultiplexer utilizing total reflective switches	Dr Kousik Mukherjee	Journal of Optics	2020	2	2	Banwarilal Bhalotia College

(TRSS)						
Numerical simulations of an all-optical parity generator and checker utilizing a reflective semiconductor optical amplifier at 200 Gbps	Dr Kousik Mukherjee	Computational electronics	2020	2	2	Banwarilal Bhalotia College and Kazi Nazrul University
All optical four bit twos complement generator and single bit comparator using reflective semiconductor optical amplifier	Dr Kousik Mukherjee	Journal of nano and biomaterials	2020	2	2	Banwarilal Bhalotia College
Design and Analysis of X-OR Gate and 4-bit Binary to 4-bit Gray and Gray to Binary Code Converter Using Dual Control Dual SOA TOAD (DCDS-TOAD)	Dr Kousik Mukherjee	Micro and Nanosystems	2020	2	2	Banwarilal Bhalotia College
ALL-OPTICAL FEYNMAN GATE USING REFLECTIVE	Dr Kousik Mukherjee	Advances and Applications in Mathematical	2019	2	2	Banwarilal Bhalotia College

SEMICONDUCTOR OPTICAL AMPLIFIERS AND BINARY TO GRAY CODE CONVERTER		Sciences				
Replacement of fish protein by Ulva lactuca: A New dimension in the fresh water prawn (Macrobrachium rosenbergi) fishery	Dr Rajrupa Ghosh	Animal research today: basic and applied arena	2020	Nil	Nil	Banwarilal Bhalotia College
<a href="#">View File</a>						

### 3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	205	275	74	37
Presented papers	45	22	Nil	Nil
Resource persons	5	2	5	Nil
<a href="#">View File</a>				

### 3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Distribution of books and copy to students among the adopted villagers	Srijon Parivar NGO	6	22
Making of sanitizer	Chemistry Dept., Banwarilal Bhalotia College	4	13
Distribution of food grain (for 2 months) to the college-adopted villagers	Food given by the teaches and nonteaching staff of the college	7	56

Cultivation of Tasar Silk Cocoons by engaging the tribal women of the colleges adopted village (Namojamdoba)	Directortae of Textile (Sericulture), Govt. of India	2	25
<a href="#">View File</a>			

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Nil	Nil	Nil	Nil
No file uploaded.			

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
National integration camp, at Bengaluru Central University	Sate NSS cell, Karnataka	National integration camp	Nil	1
Two days national level workshop on role of NSS volunteers toward sustainable environment	Seshadripuram College, Bengaluru, Karnataka	Workshop	Nil	1
23rd National youth festival -2020	Ministry of youth affairs and sports, GOI	National youth festival programme	Nil	1
<a href="#">View File</a>				

**3.5 – Collaborations**

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Faculty Exchange program	Teachers	Kazi Nazrul Islam Mahavidyalaya Churulia and Banwarilal Bhalotia College are Collaborating partners. The Host College will provide financial assistance in this	380



regard.

[View File](#)

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Nil	Nil	Nil	Nil	Nil	0
No file uploaded.					

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
REMDMI (Rural Education Medical Development Mission of India)	02/07/2019	Training of Students for Nursing (Nursing Assistant, O.T. Dialysis Technician)	60
ICA (Institute of Computer Accountants)	15/11/2019	Imparting Training Education in Accountancy Information Technology	57
No file uploaded.			

#### CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

##### 4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
2441093	2441093

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with Wi-Fi OR LAN	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Newly Added
Seminar Halls	Existing

Laboratories	Existing
Class rooms	Existing
Campus Area	Existing
<a href="#">View File</a>	

#### 4.2 – Library as a Learning Resource

##### 4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
SOUL	Partially	2.0	2011

##### 4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	48515	4834529	1394	359189	49909	5193718
Reference Books	11899	1127705	Nil	Nil	11899	1127705
e- Journals	1	5900	1	5900	2	11800
Library Automation	2	103500	1	73028	3	176528
<a href="#">View File</a>						

##### 4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
00	00	00	Nil
No file uploaded.			

#### 4.3 – IT Infrastructure

##### 4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	135	2	135	2	2	16	44	50	0
Added	35	0	35	0	0	10	5	50	0
Total	170	2	170	2	2	26	49	100	0

##### 4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

100 MBPS/ GBPS
----------------

##### 4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and

	recording facility
00	Nil

#### 4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
761412	761412	4611843	4611843

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

Under the direction of the Governing body of the College, the administration of the college avails funds from various agencies such as UGC, which is utilized for all development and maintenance works. The college strives towards ensuring all necessary infrastructural development for effective teaching and learning. Different committees of the college take responsibility of maintenance and upgradation of physical, academic and support facilities annually. There are sixty two fully functional class rooms and twenty one well equipped laboratories for conducting practical and theoretical classes. There are five well equipped smart class rooms and 15 ICT enabled classrooms which facilitate digital teaching. On recommendation of the IQAC many departments have adopted digital pedagogy with use of Google classroom, Microsoft teams, UpGrad etc. On recommendation of the Library committee, the Central Library has taken initiatives towards full automation from previous partially automated functioning. Book purchase and other library upgradations like digitization work are also done annually. Under the current pandemic situation the Website Monitoring Committee worked efficiently to provide class notes, study materials and other assistance to students on the college website. The Research Advisory Committee meets on a regular basis for deciding course of action for improving research environment in the college and also to improve facilities like purchase of equipments. Building committee and Campus Maintenance committee looks into maintenance of physical facilities. Maintenance of electrical gadgets, plumbing, laboratory machineries, computers etc comes under the purview of the aforementioned committees. Sports committee organised annual sports, cricket and football tournaments during the academic year. New badminton courts have been constructed at the boys' and girls' hostel. The students' gym has also been upgraded with some new equipment. College inaugurated a new canteen near the main/science building discontinuing the use of the old canteen as per space necessity of the students. College Garden maintenance and campus cleaning is undertaken by specialized personnel allotted for the job. The College ensures continuation of best practices adopted by the institution such as Rain Water Harvesting and allocates substantial funds towards it. For providing safe and secure environment to students and staff alike number of CCTV cameras have been added to the previously existing ones. The Departments are provided with internet connection (leased line) and there is free wifi for all students in the campus. Under the current pandemic situation all the departments are engaged in online teaching methods. ICT Maintenance Committee of the College has kept the Central computer laboratory ready with internet facility for all faculty members for online teaching. The IQAC of the college organised a series of training programs during the current academic year to train all the faculty members toward the use of various platforms available for teaching and assessment such as Google classroom, Google forms, Video recording and editing, NPTEL, Swayam, Testmoz etc. The IQAC of the college has organised number of webinars on diverse topics keeping in

mind the needs of students and staff members alike.

[https://bbcollege.ac.in/naac\\_criteria.php](https://bbcollege.ac.in/naac_criteria.php)

## CRITERION V – STUDENT SUPPORT AND PROGRESSION

### 5.1 – Student Support

#### 5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	FULL/ HALF/OTHER FEE CONCESSION STUDENT AID FUND	949	886295
Financial Support from Other Sources			
a) National	OASIS SCHOLARSHIP, AIKYASHRI SCHOLARSHIP, KANYASHREE PRAKALPA, NATIONAL SCHOLARSHIP, SWAMI VIVEKANANDA SCHOLARSHIP, INSPIRE SCHOLARSHIP	1714	20112600
b) International	NIL	Nil	0

[View File](#)

#### 5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Remedial Coaching	03/12/2019	600	All departments, Banwarilal Bhalotia College, Asansol
Certificate in O.T. Technician	02/07/2019	Nil	Rural Education and Medical Development Mission of India
Certificate in Dialysis Technician	02/07/2019	Nil	Rural Education and Medical Development Mission of India Rural Education and Medical Development Mission of India
Diploma in Nursing Assistant	02/07/2019	60	Rural Education and Medical Development Mission of India
International Yoga day celebration	21/06/2020	27	NSS unit, Banwarilal Bhalotia College, Asansol
Webinar on	10/09/2020	408	IQAC, Banwarilal

Pursuit Of Mental Wellness In The Time Of Covid-19			Bhalotia College, Asansol
Language Lab	02/09/2019	168	Department of English, Banwarilal Bhalotia College
Webinar on Different Aspects of Disability and the Importance of Observing the World Disabled Day	10/12/2020	178	Committee for Physically Challenged/Differently Abled Students of Banwarilal Bhalotia College, Asansol
Personal Counselling and Mentoring	19/11/2019	2191	Banwarilal Bhalotia College, Asansol
<a href="#">View File</a>			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	ONE DAY INTERNATIONAL WEBINAR - A VENTURE INTO PROSPECTS IN CAREER AND HIGHER EDUCATION	Nill	1089	Nill	Nill
2019	One-hour session for students with the head of the Career Counselling Cell to learn to successfully make a PowerPoint Presentation	Nill	100	Nill	Nill
2019	CAREER AND PLACEMENT MEET BY BANWARILAL BHALOTIA COLLEGE, ASANSOL	Nill	605	Nill	Nill
<a href="#">View File</a>					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
1	1	37

**5.2 – Student Progression**

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
WIPRO	Nil	Nil	SAMSUNG INDIA ELECTRONICS PRIVATE LIMITED, CONCENTRIX	2	2
<a href="#">View File</a>					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2019	1	B.Sc (HONS)	Mathematics	Motilal Nehru National Institute of technology, Allahabad	MCA
2019	1	B.Sc (HONS)	Mathematics	IIT Bhubaneswar	M.Sc (Mathematics)
2019	3	B.Sc (HONS)	Mathematics	Kazi Nazrul University, Asansol	M.Sc (Mathematics)
2019	1	B.Sc (HONS)	Mathematics	Lady Brabourne College	M.Sc (Mathematics)
2019	1	B.Sc (HONS)	Mathematics	Indian Institute of Engineering science and Technology Shibpur	M.Sc (Mathematics)
2019	1	B.Sc (HONS)	Mathematics	NIT Rourkela	M.Sc (Mathematics)
2019	7	B.A. (HONS)	English	Kazi Nazrul University, Asansol	M.A. (English)

2019	2	B.A. (HONS)	English	Bidhan Chandra College, Asansol	M.A. (English)
2019	1	B.A. (HONS)	English	Visva Bharati University	MSW, Department of Social Work
2019	2	B.A. (HONS)	English	ABS Academy	B. Ed.
<a href="#">View File</a>					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	1
CAT	2
Any Other	4
Any Other	2
Any Other	1
Any Other	1
Any Other	1
Any Other	2
Any Other	1
Any Other	1
<a href="#">View File</a>	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Republic Day	Intra-College	50
Rakhi Bandhan utsav	Intra-College	103
Rabindra Jayanti	Intra-College	85
Teachers Day Celebration	Intra-College	100
Annual Sports	Intra-College	100
Celebration of Saraswati Puja	Intra-College	50
International Women's Day	Intra-College	120
Death Anniversary of Shaheed Khudiram Bose	Intra-College	60
International Mother Language Day	Intra-College	93
Independence Day	Intra-College	50
<a href="#">View File</a>		

### 5.3 – Student Participation and Activities

5.3.1 – 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	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2020	3rd place in 5000 Mtrs	National	1	Nil	KNU20102006247	SAJAL PAITAI
2020	3rd place in 1500 Mtrs	National	1	Nil	KNU20102006247	SAJAL PAITAI
2020	3rd place in 3 Km road Race	National	1	Nil	18102000730	SOURAV BAURI
2020	3rd place in 400 Mtrs Run(Men)	National	1	Nil	18102000730	SOURAV BAURI
2020	2nd place in 3 km Road Race	National	1	Nil	KNU20102006247	SAJAL PAITAI
2020	3rd place in 10000 Mtrs Run	National	1	Nil	KNU20102006247	SAJAL PAITAI
2020	2nd place in Long Jump	National	1	Nil	18102000730	SOURAV BAURI

[View File](#)

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The College strongly believes in the active involvement of the students in academic, administrative, and co-curricular activities and proper representation of students on various committees and decision-making bodies. The Students' Union, the premier student body of the college, is an independent democratically elected body for effective and quick representation of students' issues and concerns. It seeks to establish an amicable relationship between the college authorities and students, voicing their concerns and facilitating prompt and productive action. The Council comprises the General Secretary, Cultural Assistant Secretary, Assistant General Secretary, Literature Magazine Assistant Secretary, Boys' Common Room Secretary, Girls' Common Room Secretary, Student Welfare and Social Service secretary. Further, there are class representatives responsible for communicating the grievances of individual departments to the college authorities. They additionally provide valuable feedback regarding the current curriculum and pedagogical approach followed by respective departments. Name of Committee No. of students present Governing body 1 IQAC Committee 1 Cultural Committee 1 Women's Cell 1 (female representative) Hostel Sub-Committee 1 (Boys' Hostel representative) 1 (Girls' Hostel representative) NCC/NSS Advisory Sub-Committee 1 (NCC) 1 (NSS) Anti-



Ragging Committee 1 Grievance Redressal Committee 1 The College tries to follow an inclusive policy concerning student representation in various decision-making bodies. It becomes doubly rewarding as the students' perspective is taken into account, and the different decisions made by the committees are also appropriately communicated. The representatives make the students aware of various official decisions and information like governmental and non-governmental scholarships, partial or total exemption of college fees through multiple schemes, minority scholarships, etc. They are instrumental in parting relevant information to the new students about the institution's strict anti-ragging policies and zero tolerance towards women's harassment. The representatives for the hostels take the initiative in communicating the grievances regarding food, accommodation, hygiene, and safety issues. The Students' Union plays a pivotal role in organising cultural festivities all around the year. They organise the annual social programme-'Sanhati' where several renowned artists are invited apart from celebrating the talents of many student participants. Other festivals like the Basanta Utsav, Saraswati Puja are marked with an active initiative taken by the Students' Union. It further assists in observing events like Independence Day, Republic Day, Netaji's birth anniversary, Rabindra Jayanti. They help organise the Annual Sports and are responsible for selecting volunteers from amongst the students to ensure the success of the mentioned events. It is also involved in organising charitable events. It makes an effort to organise regular blood donation camps, free health check-ups, and other health awareness programmes. The Students' Union has helped organise webinars and online cultural programmes during the pandemic situation. They have also accompanied the faculty members while distributing food and other necessary amenities among the people. They are also engaged in communicating the problems faced by the student community in various academic and non-academic matters to the college authorities. As per Government regulations, elections to the Students' Union are on hold. However, there is a Students' Council with both student and teacher representatives, which functions for now.

## 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Alumni Association has played a formative role in ensuring the academic, social and cultural development of the college besides providing a platform for former students to connect to their Alma Mater. The membership to the association is easily obtained through an online registration form provided on the college website. Many of our present faculty members, being former students of the institution, are active members of the Association. The College boasts of many industrious students who have achieved remarkable success across various fields. The Alumni Association organises regular meetings where such illustrious ex-pupils are invited to enlighten the present students with their personal stories of sweat and success. Members who have excelled academically are invited to deliver lectures on their subject/area of interest. This provides a wonderful opportunity for present students to feel the pulse of current academic research and also motivates them to pursue higher education. Apart from this, many former students are employed across private sector establishments. They are requested, from time to time to share their narratives of professional success. They provide an authentic and detailed insight into the professional scenario through seminars and mock interviews that immensely benefit the students. The realistic portrayal prepares them to face the intensely competitive world of industry and business. Many of our Alumni are renowned musicians, singers, elocutionists, anchors, writers, and they are invited to motivate and guide the present students to nurture their creative talents. They are invited to perform or judge at various college events and

competitions. Besides, they have been instrumental in organising workshops, seminars, and meetings where an extensive and in-depth discussion regarding Arts and Literature occurs. Besides their valuable suggestions and insight, the members of the Alumni Association have also been generous with their financial contributions, which have considerably aided the development of the college infrastructure. The donations have been utilised in obtaining essential assets like the water purifier, sports equipment, etc. Also, they contribute wholeheartedly towards the events that maintain the cultural ethos of the college. Their contribution towards the festivities regarding the 75th anniversary of the college is undeniable. The Alumni Association also extended their heartfelt solidarity to the students and staff of the college during the Covid-19 Pandemic. Their involvement in academic and non-academic endeavours like the webinars organised on various issues is indeed praiseworthy. By virtue of their inclusion in various working committees of the college, the Alumni members also provide crucial feedback regarding the current curriculum and content. Two of them are nominated to the NAAC Committee.

5.4.2 – No. of enrolled Alumni:

100

5.4.3 – Alumni contribution during the year (in Rupees) :

387497

5.4.4 – Meetings/activities organized by Alumni Association :

The Alumni Association has generously contributed towards booking Rabindra Bhavan, Asansol for the 75th-anniversary celebration of our college. Various members participated in the programme, rendering it a great success. It has also made a generous contribution towards organising the annual Social Programme.

## **CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT**

### **6.1 – Institutional Vision and Leadership**

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

To decentralize the functioning of the college, operational autonomy is provided to the different departments. The college functioning is managed by the governing body which is led by the President with the Principal being the Secretary. The Finance Committee in Association with the Governing Body is the internal sanctioning authority for college finances like disbursement of college funds. The administration always seeks advice from the Academic Committee as well as from the Teacher's Council on different academic affairs. The Heads/Coordinators of various departments are in communication with the Principal and look after the day to day administration of concerned departments. All departments and offices are interconnected via a WiFi network for ensuring efficient and smooth day-to-day academic and administrative activities. Various committees are present representing the different aspects of the college. These committees in discussion with the Principal make their own decisions regarding co curricular, extracurricular and extension activities and ensure their implementation. The Office activities are under the jurisdiction of the college Head Clerk who is also in constant communication with the Principal. The affairs of students are taken care of by the Student's Union who brings them to the attention of competent authorities. Any academic department of the college has full authority to purchase equipment or undertake repairs after taking permission from the Principal.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

## 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	The admission of students in the college follows a transparent online system according to the guidelines of Kazi Nazrul University. In this regard an admission committee is in place. Details and notifications regarding admissions are posted on the college website. The fees for admission are collected online and online receipt is provided.
Human Resource Management	The college takes active effort to ensure pay fixation of newly appointed staff as well as provide support in the promotion of faculties according to the career advanced scheme. The college encourages faculties to attend Faculty Development Programs, Orientation and Refresher courses. The Career Counselling and Placement Cell has an active Telegram Channel which provides counselling and placement opportunities to students. Several placement opportunities are brought in front of students. Seminars and Workshops have been organized. The college in order to take care of the needs of faculties and students has a functional Anti Ragging Cell, Grievance Cell and Women's Cell respectively. No Ragging and Grievances were recorded in the time period. The Women's Cell organized programmes on sexual harassment and upliftment of women in society and celebrated the international women's day.
Research and Development	Central laboratory facility has been established by the college to enable teachers to run research projects funded by different agencies smoothly. The Principal along with the research committee members encourage teachers to apply for major and minor projects as well as publish in reputed journals. Teachers are also encouraged to write books. Eminent scientists and personnel with repute are invited to give seminar presentations. The college also holds various national and international seminars with the aim to promote interdisciplinary research.
Teaching and Learning	Teaching methods are (i) Traditional

Chalk - Talk Method, (ii) ICT/Computer Based Method, (iii) Laboratory Based Practical Methods, (iv) Excursion/Field Trip Based Method and (v) Student Project/Seminar Based Methods.

Classrooms are equipped with traditional, laboratory as well as ICT equipment. Excursions and Field Studies are organized by the college under the aegis of IQAC regularly. Study materials were made available on the college website. Several faculties attended FDPs on e Teaching, e Learning and MOOCs in order to impart quality online education to students. In addition, the college had organized online teaching and learning workshops to train teachers in the field of online education. Online classes and ICTs were predominantly based on Google Classrooms, Microsoft teams, Insert learning, UPGRAD, ZOOM and CISCO Webex. Online/Offline routine and lesson plan were devised to conduct classes smoothly. Videos of Classes were also uploaded on YOUTUBE.

Curriculum Development

Being affiliated to Kazi Nazrul University, the college has no major role in the formation and framing of the syllabi but some of the teachers being board of study members, in their respective subjects become deeply involved during the restructuring of syllabi via workshops organized by the university. The college actively considers the curriculum and syllabi and implements the same successfully under the aegis of IQAC.

Examination and Evaluation

As per guidelines of KNU end semester examinations are conducted. Internal examinations in the form of class assessments, student seminar evaluation, practical examinations, assignment based evaluations are conducted online and offline by the college as per the guidelines of KNU. Extensive use of google classrooms and google forms are used for examinations.

Library, ICT and Physical Infrastructure / Instrumentation

Admission and fees payment are online and computerized in the office. eTenders and payments are also online. Central laboratory with latest state of art instruments present. A computer facility laboratory with around 100 computers has been established. The library is well stocked covering all subjects, with over 48000 books and 12

	<p>periodicals. The library also harbours online subscription to e journals of NLIST. Database SOUL2.0 is used in the library for easy retrieval of documents and almost all the documents are entered into this database. The OPAC of our library is hosted in our college library web page. Several departments are equipped with smart classrooms. The computer centre harbours over 100 high tech computers.</p>
Industry Interaction / Collaboration	<p>The college is currently in discussion with different industries on possible collaborations.</p>

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	<p>The college aims for an online and computerized system in the activities of the office. The system of eTenders is actively followed by the college. A functional online feedback system for students has been established by the college. In order to have a centralized online teaching system for students, UPGRAD platform has been used extensively. In order to provide study materials/ materials to students during the COVID 19 pandemic all departmental teachers have uploaded their respective portions on the college website.</p>
Administration	<p>The College Administration follows the Governing Body. The governing body is led by the President and the Principal is the secretary. The administration in coordination with the Principal, Governing Body and IQAC is handled by different committees who run the day to day administration. Notices regarding administration and IQAC events are circulated to members through Whatsapp and display on the college website.</p>
Finance and Accounts	<p>The purchases of the college are maintained in a computerized way by the Purchase Committee. The accounts are maintained by the Bursar's Office. Salary bills are submitted to the state treasury through IFMS software and the salary is released from the Asansol State Treasury II accordingly directly to the bank account. Receipt of admission fee is completely online. eTenders are notified as per government guidelines.</p>

Student Admission and Support	The admission procedure is complete online through the college admission portal. The merit list is fully computerized. The students are handed the online prospectus at the time of admission. Details of the anti ragging cell, grievance redressal cell and women's cell are highlighted in the college website. There is a functional students welfare subcommittee present in the college.
Examination	Online internal examinations as well as end semester examinations have been carried out using ICT and online evaluation techniques like google classrooms and google forms. Online internal examinations are taken in the Computer Facility.

### 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
Nill	Nil	Nil	Nil	Nill
No file uploaded.				

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2020	Use of ICT in Teaching-Learning Process	Nill	10/08/2020	10/08/2020	183	Nill
2020	Nill	Training Program for Cash and Account Section Staff Members	07/02/2020	07/02/2020	Nill	4
2020	Training Faculty for UPGRAD	Nill	02/11/2020	02/11/2020	257	Nill

[View File](#)

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Refresher Course	1	07/09/2020	19/09/2020	14
Refresher Course	2	07/07/2020	20/07/2020	14
Refresher Course	2	18/11/2020	02/12/2020	14
Orientation Programme	1	10/12/2020	08/01/2021	28
Orientation Programme	1	27/07/2020	25/08/2020	28
Orientation Programme	3	17/02/2020	07/03/2020	21
Orientation Programme	1	04/06/2020	01/07/2020	28
Orientation Programme	3	26/06/2020	24/07/2020	28
Orientation Programme	2	10/11/2020	09/12/2020	28
Refresher Course	1	11/12/2020	24/12/2020	14

[View File](#)

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
36	36	Nil	Nil

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<p>1. College has organized everything for CAS promotion in different departments. 2. A college co-operative society arranges financial assistance in the form of loans with loan benefits. 3. College provides accommodation facility. 4. There is special leave facility in requirement of professional development.</p>	<p>1. Staff members can have Group Insurance Scheme (United Suraksha Yojna). 2. College cooperative society maintains funds to arrange loans for financial assistance. 3. Accommodation facility. 4. Child day care facility. 5. LIC insurance. 6. Maternity leave and child care leave for female members</p>	<p>1. Transparent admission process. 2. Free ship facility provided to the needy eligible candidates to complete their admission process. 3. Free ship facility for physically challenged students. 4. Ramp, wheel chair and Braille facility for divyaang students. 5. Students' representative to take care their</p>

5. Female staff members are privileged to enjoy maternity leave of six months as per Government rule. 6. Female staff members can enjoy child care leave as per rule and as per their requirements. 7. Prompt facilitation of refundable and non-refundable loan from the Provident Fund. 8. LIC insurance. 9. Recreational programmes such as, Annual Festivals, Basanto Utsav, Teachers Day, Rabindra Jayanti, Vijaya Sammilani and International Mother Language Day are organized. 10. Sponsored trainings are arranged for both Teaching and Non-Teaching staff for various workshops/ FDP/Seminars/ Conferences and the expenses are borne by the institution. 11. ODL is provided for attending University Assignments, Workshop, Orientation course, refreshers course. 12. Three advance Increments on award of Ph.D and two advance Increments on award of M.Phil degree for in-service teachers. 13. Fee Concession is provided for wards of the staff studying in the college. 14. Advance Salary is given to the teachers till their approval and pay-fixation from the Government. 15. Staff are allowed to use college ICT facilities and Lab for their research work. 16. The salary of the substantive staff members is done through the HRMS software. 17. Wi-Fi facility with high speed internet connectivity is available in the college

as per the rules of Government. 7. Loan facility from Provident Fund. 8. Different cultural programmes like Annual Festivals, Basanto Utsav, Teachers Day, Rabindra Jayanti, Vijaya Sammilani and International Mother Language Day are organized for the recreation of the staff members. 9. Crash Course in Computer Basics for Supporting Staff. 10. Fee Concession is provided for wards of the staff studying in the college. 11. Advance Salary is given is given to the teachers till their approval and pay-fixation from the Government. 12. Free Uniforms, umbrella and torch are provided for Security/Chemistry Lab Staff (only uniform). 13. Salary is disbursed directly to the staff through HRMS/ The salary of the substantive staff members is done through the HRMS software. 14. Prompt retirement benefits are provided to the staff like, pension, gratuity, encashment of leave salary. 15. e-pension system is introduced for prompt and hassles free delivery of retirement benefit for the staff. 16. State Health insurance scheme facility for all the substantive staff members/ Sastho Sathi Card for adhoc/casual staff.

concerns, address their requirements and place issues in front of the pertinent College authority. 6. Different merit cum means scholarships are available for the students such as kanyashree, Swami Vivekananda Scholarship, Scholarship for minority etc. 7. Students' aid fund for needy students. Fee concession facilities for selected financially distressed students. 8. Cordial relationship with the teachers allows our students to discuss about their problem, grievances, legitimate demands, facilities etc. Prompt, productive action ensured by the College authority to fulfil their necessity. 9. Facility of separate grievance portal in College website for the students as well as other staff of the College. 10. Digital remote access of library facilities like availability of books, journals and periodicals. Books lending facility from library. 11. 5 Years question papers are available online from College website or library. 12. Availability of remote electronic study material developed during Covid period. 13. Online admission fee submission facility. 14. Sms notification service from College portal. 15. ICT and Online internal examination facility. 16. Basic computer training. 17. Students training facility for appearing in different competitive examination. 18. Career counselling cell and its multiple service to help



campus. 18. Prompt retirement benefits are provided to the staff like, pension, gratuity, encashment of leave salary. 19. e-pension system is introduced for prompt and hassles free delivery of retirement benefit for the staff. 20. State Health insurance scheme facility for all the substantive staff members. 21. Child day care facility.

in building the career of the College students. 19. Ad-on courses for skill enhancement. 20. Properly equipped Girls' and Boys' common room facility. 21. Different Sports and Gymnasium facility. 22. Hostel facility for girls and boys. 23. Separate NCC wings for students. 24. Active Cultural committee to nurture the extracurricular talents of the College students. 25. Seminars, Conferences, Work-shop, Science Fair, Awareness programs for the development of the students.

#### 6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Financial audit for the academic year 2018-2019 has been conducted by Vivek. A Company on 6th January, 2021. Govt. nominated external auditor has not been appointed for the period 2019-2020.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Nil	0	Nil
No file uploaded.		

6.4.3 – Total corpus fund generated

00
----

#### 6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	NA	Yes	College AAA Committee
Administrative	No	NA	Yes	College AAA Committee

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

a) Although B. B. College does not have any registered parent-teacher association, the College always seeks valuable and relevant inputs from the parents of the College students. Like all other types of stakeholders, feedbacks are collected from the parents section. After collection, the data are critically analyzed and all the effective suggestions, comments are compiled for future course of action. One such step to be mentioned here is

about the College canteen up-gradation. Parents of many students who are coming from little far distance have urged for a better canteen facility from the College authority. Addressing their request, now the College canteen facility has been thoroughly improved and besides that sports and gymnasium facility have also been developed for the students' sake inside the College. b) Moreover, different departments of the College hold the parent-teacher meeting on the necessary basis to continuously monitor the student performance. Issues like poor attendance, poor academic performance in class or in the internal examination, are always brought to the notice of the respective parents of the students to discuss the problems and later to sort them out by understanding the underlying reasons. Parents are found supportive and helpful to resolve such matters together with the teachers. Through such practices, parents get the right directions to advise their ward, dropout problems can be managed, eliminated effectively and the academic result of the College can be improved above the average level. c) To ensure the valued practice of gender parity among the students of the College, effective participation of all the girl students in various internal and external activities are very much necessary. Teachers of the College always interact with the parents of the girl students to encourage, counsel, and motivate with necessary information and knowledge. Women Cell of the College plays a major important role to implement such practices.

6.5.3 – Development programmes for support staff (at least three)

1. Admission Software Training Program
2. EPR Software Training Program
3. Training Program to Conduct the Internal Examinations Properly

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1. Rationalization of Gap Between Intake and Admitted Student Capacity
2. Mentor-Mentee Relationship Report Preservation
3. Creation of Learning-Based Web-Portal
4. Use of Learning Management System
5. Introduction of Certificate Courses

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	No
c) ISO certification	No
d) NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	An Open Air National Workshop On "Green Environment"	21/12/2019	21/12/2019	21/12/2019	92
2019	National Level Seminar On Digital Preservation And Study Of Local Cultural Heritage To	28/11/2019	28/11/2019	28/11/2019	64

	Observe The World Digital Preservation Day				
2020	International E-Conference (e-ConSus 2020) on Revisiting Strategies for Sustainable Development	13/06/2020	13/06/2020	14/06/2020	862
2020	International Women's Day" Celebration Program	12/03/2020	12/03/2020	13/03/2020	120
2020	One Week National Level E-Quiz on Research Methodology	21/06/2020	21/06/2020	28/06/2020	383
2020	State Level Webinar On Different Aspects of Disability and the Importance of Observing the World Disabled Day	10/12/2020	10/12/2020	10/12/2020	172
<a href="#">View File</a>					

## CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
One day seminar on 'Socialization, Performing Gender and Development' to celebration the International Women's day	12/03/2020	12/03/2020	41	24

One day seminar on 'Women at workplace'	13/03/2020	13/03/2020	27	20
Earn when you learn programme for girls students making them self sufficient (Making jualary products)	17/01/2020	17/01/2020	17	12
Inter college debate competition on 'In the opinion of the house feminism implies equal rights for men and women' to celebration the International Women's day	12/03/2020	12/03/2020	29	30
Self-defence programme by girl students (Learning of Karate)	15/02/2020	15/02/2020	17	Null
One day seminar on Cyber security specially for girls student	13/03/2020	13/03/2020	37	10
Successful Implementation of Kannyashree Yojona started by State Govt. specially for Girls	01/07/2019	30/06/2020	588	Null
Installation of vending machine in girls hostel	12/03/2020	12/03/2020	13	5

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

College does not have any alternative energy sources right now. But administration is planning to install Alternate Energy resources in the coming years.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
-----------------	--------	-------------------------

Physical facilities	Yes	Nil
Provision for lift	No	Nil
Ramp/Rails	Yes	Nil
Braille Software/facilities	Yes	Nil
Rest Rooms	Yes	Nil
Scribes for examination	No	Nil
Special skill development for differently abled students	Yes	Nil
Any other similar facility	Yes	Nil

#### 7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	Nil	05/08/2019	742	Cultivation of high value medicinal plant	College campus, Adapted village Adjacent tribal village	8
2020	Nil	1	02/04/2020	70	Community kitchen for beggars present in Ghagar buri mandir during Covid-19 lock down	Distribution of food to the beggars of that temple during severe lockdown	25
2020	Nil	2	04/04/2020	01	Fund raise and submitted to West Bengal Govt. Relief fund for amphan	Rs. 2,69,600/- donated for the people who were affected in amphan	78
2020	Nil	3	06/05/2020	01	Local awareness	To aware	1

					for the covid through Radio channel (Red FM-93.5)	local public about CovidTo aware local public about Covid	
2020	Nill	4	22/05/2020	20	Awareness quiz on Covid-19	To aware students about Covid	1158
2020	Nill	5	03/12/2020	01	Observation of world disabled day	To aware and rise of humanity to the disabled persons	40
2020	Nill	6	10/12/2020	01	Online seminar organize for the disabled students to aware that what facility will give them by Higher education institute	To aware and rise of humanity among students to the disabled persons	150

[View File](#)

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Colleges administration and regulation act, 2017.	Nill	22 March, 2017 Registered No. WB /SC-247 No. WB(Part-11I)/2017/SAR- 16 <a href="https://wbhed.gov.in/readwrite/uploads/wbuniversitiesadministrationsandregulationact2017.pdf">https://wbhed.gov.in/readwrite/uploads/wbuniversitiesadministrationsandregulationact2017.pdf</a>
Recruitment Rules of Assistant Professor in state-aided degree college of West Bengal	18/12/2020	18-12-2020 No. 976-Edn(CS)/8R-1/2010 <a href="https://wbhed.gov.in/readwrite/uploads/1608280969.pdf">https://wbhed.gov.in/readwrite/uploads/1608280969.pdf</a>
UGC regulations on minimum qualifications for appointment of teachers and other	Nill	30 June, 2010 No.F.3-1/2009 <a href="https://www.ugc.ac.in/oldpdf/regulation/revised_finalugcregulation">https://www.ugc.ac.in/oldpdf/regulation/revised_finalugcregulation</a>

academic staff in Universities and Colleges and measures for the maintenance of standards in higher education		ationfinal10.pdf
New CAS for Teachers/ Librarians/ Physical Instructors	Nil	07.12.2017 No. 198-EH/ (CG)/ (A) 5P-90/12 (Pt) <a href="https://wbxpress.com/files/2018/02/198-EH.pdf">https://wbxpress.com/files/2018/02/198-EH.pdf</a>
Grant of Ad-hoc Bonus to the Government approved Part-time Teachers(PTTs)	Nil	26-09-2014 PP- 572 -573. Memo No: 989-Edn(U)/EH/1U-74/03 date: 26-09-2014 <a href="https://www.dacollege.org/uploads/gos/compendium_vI.pdf">https://www.dacollege.org/uploads/gos/compendium_vI.pdf</a>
Affiliating university (kazi nazrul university, asansol) statute for governing body, teachers, Non teaching staff, Librarian and students	25/06/2020	<a href="https://www.knu.ac.in/uploads/announcementpages/1609325441.pdf">https://www.knu.ac.in/uploads/announcementpages/1609325441.pdf</a> and <a href="https://www.knu.ac.in/uploads/announcementpages/1609330984.pdf">https://www.knu.ac.in/uploads/announcementpages/1609330984.pdf</a>
ROPA, 2019 for Non Teaching Employees of Colleges and WBCSC	09/01/2020	<a href="https://wbxpress.com/ro-pa-2019-non-teaching-employees-colleges-wbcsc/">https://wbxpress.com/ro-pa-2019-non-teaching-employees-colleges-wbcsc/</a>
Pay revision rules for college teachers West Bengal	30/12/2019	<a href="https://wbhed.gov.in/readwrite/uploads/1577698927.pdf">https://wbhed.gov.in/readwrite/uploads/1577698927.pdf</a>
West Bengal college employees service and security act	Nil	22 March, 2017 Registered No. WB /SC- 247 No. WB(Part-11I)/ 2017/SAR- 16 <a href="https://wbhed.gov.in/readwrite/uploa/wbuniversitiesadministrationandregulationact2017.pdf">https://wbhed.gov.in/readwrite/uploa/wbuniversitiesadministrationandregulationact2017.pdf</a>

#### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
International Yoga Day celebration	21/06/2020	21/06/2020	27
Voting awareness rally	08/12/2020	08/12/2020	58
Observation of Aranya Saptaha	01/07/2019	07/07/2019	24
Independence Day	15/08/2019	15/08/2019	35
Observation of NSS Day	24/09/2019	24/09/2019	52
Blood Donation Camp	30/08/2019	30/08/2019	24
Teacher's day	05/09/2019	05/09/2019	42

Road safety programme	10/11/2019	10/11/2019	36
Netaji Jayanti	23/01/2020	23/01/2020	24
Republic Day	26/01/2020	26/01/2020	68
<a href="#">View File</a>			

#### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Tree plantation in college campus
Plastic free campus
Making rain water storage/harvesting pit and the stored as well as the excess rainwater is then used for ground water recharge
Using pond for collecting waste water for ground water recharge
Solid waste management using organic manure in VERMICOMPOST from Bio-Degradable solid and kitchen waste
Liquid Waste Management
Pedestrian friendly roads
Green landscaping with trees and plants

### 7.2 – Best Practices

#### 7.2.1 – Describe at least two institutional best practices

Institutional best practices comprise Digital Pedagogy and Smart Management of Information systems on one hand, and a Green and Sustainable Academic Lifestyle on another. Digital Pedagogy and Smart Management of Information: We adopt and promote Digital Pedagogy to ensure inclusivity and it is geared to accommodate all sections of society. Our college website serves as the hub for many such initiatives. Our website has evolved into a sophisticated single-window smart management communication system. During the COVID 19 pandemic, the college website emerged as a major source of information dissemination with facilities available for stakeholders with only two mouse clicks. The facilities available for smart management of information include- i) Organisation of online resources for remote learning. This involves a form of safe and socially-distant education where students correspond with their departments through digital classrooms which have been set up online. ii) Online admission procedures. iii) Online publication of the college prospectus. iv) Examination fee payments and online registrations to avoid overcrowding, thereby speeding up admissions and promotions. v) Office management software is used for smooth operations in the backend. vi) Setting up of digital display boards on the website to announce upcoming events and dissemination of information. vii) Online Teaching-Learning (Online Classes, Online Exams Online Evaluation Process) has been successfully initiated and implemented. The hallmarks of Digital Pedagogy are as following: 1. The Online Library has been institutionalised, with open access to a growing collection of online subject materials and a variety of online sources of information curated and made available for remote studies. 2. Social media presence and extensive use of free tools (e.g., Google Forms, Google Classroom, etc.) are employed to ensure that it reaches all stakeholders with ease. The goal is to provide them with information via social media and receive consistent feedback for actionable insight. The feedback is taken seriously and with empathy for actionable insights, such as fee waivers for needy students, especially during the pandemic, with a special focus on females and students from the SC/ST/OBC community. 3. Automatic attendance tracking and an online class assessment and feedback system are part of a centralised online teaching-learning mechanism.



4. The organisation of multiple webinars, e-conferences, and e-workshops on a variety of topics facilitates exposures for a proper research orientation for all stakeholders (especially the students of various disciplines) of the College. 5. Quarterly publication of the e-Magazine of the College. (e-ISSN is awaited) 6. Robust online platforms are used for the organisation of various counselling sessions, workshops, and seminars to enable and strengthen students on their career and placement journey. 7. Management Information System (MIS) has been implemented for smooth functioning of different administrative academic activities through introduction of various software. Green and Sustainable Academic Lifestyle: It has been an axiom that nature, in its truest form, is divine. A walk in the violet woods is the equivalent of a pilgrimage to a holy shrine-it's a cathedral to the senses. B.B. College, Asansol, endeavoured to implement a number of green initiatives in order to provide human faculty with natural wisdom. The activities range from consistent monitoring of days of environmental significance to conducting seminars and workshops, as well as poster art and staging slogan campaigns for students and planning tours to natural landscapes. The following are the initiatives for maintaining a sustainable college campus. 1. Tobacco and plastic are prohibited on campus. 2. When it comes to disposing of laboratory waste, the college takes great care of it. 3. For use on college campuses, all chemical fertilisers have been replaced by bio-fertilizers. 4. The college guarantees that the campus is kept clean through regular sanitization measures. 5. The college endeavours to install and operate rainwater harvesting systems. 6. Paper waste management has begun with the use of digital technology and the reduction of paper usage. In the library and other campus offices, the emphasis has been on reusing and recycling used papers. 7. E-waste management has been introduced to mitigate the toxic hazards of the chemicals present in the wasted/obsolete electronic instruments/gadgets. 8. Use of LED lights instead of conventional light bulbs tube lights to reduce power consumption so that we can strive towards an eco-friendlier college campus. 10. To enhance awareness of nature and natural resources, the college holds regular tree plantings and poster competitions on environmental topics. To help with the commemoration of World Environment Day, eminent speakers were invited to provide enlightening lectures on the web platform. (<https://youtu.be/WOshf5HvO30>) 11. Perennial and seasonal trees are planted throughout the campus, with their botanical names printed on the labels. A garden with medicinal plants was developed for educational purposes. 12. Blood donation and medical camps are held on a regular basis. 13. In the adopted village, medical camps are held on a regular basis. During the pandemic, tribal households received food and other vital supplies from the college. Regular humanitarian work is carried out, as well as donations of books and clothing. During the current covid crisis, aid was also delivered to the Sunderbans. The student community set up and ran community kitchens. 14. Both boarding (students who live in the girls hostel) and non-boarding female students have access to menstrual health and hygiene practices. 15. A Two-Day International e-Conference was organised on Revisiting Strategies for Sustainable Development. The students, faculty, alumni, and resource people from the country and abroad participated in the program. The following are the links for each session. YouTube Live Streaming links of the e-Conference Day 1, Session 1 (13.06.2020): <https://www.youtube.com/watch?vSR-W8fDtGZQ> Day 1, Session 2 (13.06.2020): <https://www.youtube.com/watch?vjGgXnweOquU> Day 2, Session 1 (14.06.2020): [https://www.youtube.com/watch?vZ8KKcZ\\_Lvg8](https://www.youtube.com/watch?vZ8KKcZ_Lvg8) 16. Beagle, the nature club, has been inaugurated with a Webinar (<https://youtu.be/BALoRx4hDBA>). The prime purpose of the Nature Club is to serve as a bridge between humans and nature. The club will be perennially dedicated to championing the environmental causes all year round. And relevant webinars have been organised on the theme of mental wellness (<https://youtu.be/LLpAV5XbD50>) and also on the issues of differently-abled people. (<https://youtu.be/kHnVDAcW-YQ>). 17. The college encourages and

financially supports Sericulture operations, which increase rural employment. 18. Certificate courses that are both environmentally sustainable and skill-developing have been introduced. 19. The plan for construction of an environmentally friendly library has been initiated.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

[https://bbcollege.ac.in/dynamic\\_file/NAAC/16302496857.2%20Best%20Practices.pdf](https://bbcollege.ac.in/dynamic_file/NAAC/16302496857.2%20Best%20Practices.pdf)

### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Banwarilal Bhalotia College enjoys a unique locational advantage. Its convenient location off the G.T. Road in the Ushagram area of Asansol makes it easily accessible to the teaching, non-teaching, and student community far and near. Regular train, bus and auto services from different nooks and corners of Asansol and from adjacent districts enhance the acceptance of the College as an academic destination. The Green Campus along with sustainable and holistic academic lifestyle further add to the experience. The following are the characteristics that distinguish the institute: 1. The campus is a tobacco and plastic-free zone. 2. The college also takes appreciable precautions while disposing of laboratory waste. 3. All chemical fertilizers have been replaced by bio-fertilizers for use on college campuses. 4. The college ensures the maintenance of a clean campus. 5. Installation and functioning of rainwater harvesting facilities. 6. Paper waste management has been initiated by reusing and recycling of used papers in the library and various offices in the college. 7. e-waste management. 8. Use of LED lights. 9. Annual International webinar on the broad theme of 'Sustainable Development' was introduced in the year 2020, where the alumni also participated. 10. The College organises regular tree plantations and poster competitions on environmental themes to raise awareness about nature and natural resources. Eminent speakers were invited to deliver insightful lectures on World Environment Day. (<https://youtu.be/WOshf5HvO30>) 11. Perennial and seasonal trees are planted on the campus where their actual botanical names are also used on the labels. We have a garden of medicinal plants and a seasonal flower garden. 12. Blood donation camps and medical camps are organised regularly. 13. Medical camps are regularly organised in the adopted village. Food items and other essential provisions have been provided to tribal families during the ongoing pandemic. Regular relief work is undertaken, along with donations of books and clothing items. Relief was also sent to the Sunderbans during the ongoing covid crisis. Community kitchens have been set up and run by the student community. 14. Health and hygiene practices for female students are ensured. 15. A Two-Day International e-Conference was organised on Revisiting Strategies for Sustainable Development. YouTube Live Streaming links of the e-Conference Day 1, Session 1 (13.06.2020): <https://www.youtube.com/watch?vSR-W8fDtGZQ> Day 1, Session 2 (13.06.2020): <https://www.youtube.com/watch?vjGgXnweOquU> Day 2, Session 1 (14.06.2020): [https://www.youtube.com/watch?vZ8KKcZ\\_Lvg8](https://www.youtube.com/watch?vZ8KKcZ_Lvg8) 16. Beagle, the nature club, has been inaugurated with a Webinar (<https://youtu.be/BALoRx4hDBA>) and Webinars have been organised on mental wellness (<https://youtu.be/LLpAV5XbD50>) and for differently-abled people. (<https://youtu.be/kHnVdAcw-YQ>) 17. A campaign has been initiated both inside and outside the college to donate used books/money to develop a 'Book Bank' for underprivileged students for a longer period than the home lending facility during the pandemic. 18. District Science Fairs have been organised to instil in students a scientific temper. 19. Online Competitive Examination testing facilities and question/answer bank for onsite and offsite use. 20. Students participated in the Safe Drive Save Life campaign to raise traffic awareness. 21. The college promotes sericulture activities,

thereby augmenting rural employment generation.

Provide the weblink of the institution

<https://bbcollege.ac.in/>

### **8.Future Plans of Actions for Next Academic Year**

The administration and IQAC of B. B. College, Asansol has chalked out the following future plans of action for the next academic year (the session 2020-2021). 1. Under the guidance and management of the Career Counselling and Placement Cell of B. B. College, one of the major goals is to create many job opportunities for the students by organizing various training sessions, workshops, interactive sessions and placement drives held by leading Companies/Industries in the market. 2. We are planning to establish long-term industry-academia relationships to invite professionals/dignitaries from some of the leading Industries/Corporates/Institutions for providing training to the students regarding placement, soft skill development etc. to create a separate entrepreneurship cell under the Career Counselling Cell. 3. We are trying to create more linkages (in terms of MoUs and other collaborations) with the eminent Institutions/Companies to organize programs such as Faculty Development, Faculty/Student Exchange, arranging for Industry visits, on-job training and internship for the students to provide more exposures for them. 4. Planning to construct a fully automated Central Library Building at the central location of the campus with modern-day facilities by ensuring easy access for all to the contents in multiple formats for the study, consultation, research and further referencing. 6. We are trying to introduce more Certificate/Diploma/Value-Added/other Add-on Courses for the students as per their need to enhance their skills regarding career building and job opportunities and to develop their capacity for entrepreneurship ventures. 7. It is our plan to create a Digital Knowledge Centre in our College. We are working on various fronts through which this goal can be fulfilled such as creating more Smart ICT Classrooms, e-Content Development, further enhancement of Management Information System (MIS), introduction of Integrated Library Management System (ILMS), incorporating Learning Management System (LMS) etc. 8. It is our conscious effort to constantly strive towards building and maintaining an eco-friendlier green campus through various programs like tree plantation, waste management systems, rainwater harvesting and groundwater recharge, reducing power consumption by installing LED lights etc. 9. Further promotion of Research Activities in various fields of Arts, Science and Humanities is one of the major plans for future so that the faculties get incentives and more students can be encouraged and solicited to join and be part of the global community of cutting-edge researchers. 10. As B. B. College is a prominent and well-known Institution in the local fraternity, it is our goal to provide various consultancy services to other Schools and Colleges to promote academic environment among the local students. In this regard, we are planning to help the nearby Colleges on different levels such as to organize various Academic Seminars/Webinars/Workshops etc. on different topics so that the students can have exposures on modern day education research and can interact with the leading academicians/researchers through which they will be highly benefitted.