



YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	BARASAT GOVERNMENT COLLEGE
• Name of the Head of the institution	SAMAR CHATTOPADHYAY
• Designation	PRINCIPAL
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	03325523365
• Mobile no	9733788309
• Registered e-mail	principal@bgc.org.in
• Alternate e-mail	iqac@bgc.ac.in
• Address	10, K.N.C Road, Barasat (N 24 Parganas), Kolkata-700124
• City/Town	BARASAT
• State/UT	West Bengal
• Pin Code	700124
2.Institutional status	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Semi-Urban

• Financial Status	UGC 2f and 12(B)				
• Name of the Affiliating University	West Bengal State University				
• Name of the IQAC Coordinator	Dr Prabir Bhattacharya				
• Phone No.	03325523365				
• Alternate phone No.	9433788749				
• Mobile	9123609931				
• IQAC e-mail address	iqac@bgc.ac.in				
• Alternate Email address	bhattacharyaprabirkr@gmail.com				
3.Website address (Web link of the AQAR (Previous Academic Year))	https://bgc.ac.in/pdf/IQAC/agar-report-2019-20.pdf				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://bgc.ac.in/pdf/IQAC/Academic-calendar_2020-21.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.6	2009	16/09/2009	15/09/2014
Cycle 2	A	3.06	2016	19/01/2016	18/01/2021
6.Date of Establishment of IQAC			06/01/2010		
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
NIL	NIL	NIL	NIL	NIL	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		
• Upload latest notification of formation of IQAC			View File		

9.No. of IQAC meetings held during the year	4	
<ul style="list-style-type: none"> • Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> • If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
<ul style="list-style-type: none"> • If yes, mention the amount 		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
<ul style="list-style-type: none"> • The IQAC has continued to keep regular contact even in this pandemic situation in online mode with the various stakeholders, namely, teaching and non-teaching staff, students etc to address their problems and thus ensure the smooth running of the college. Through the initiative of the IQAC the faculty members and the alumni extended their help to the needy students to cope with the financial challenges of the pandemic situation. 		
<ul style="list-style-type: none"> • To maintain the academic excellence of the institution in the pandemic situation the IQAC has collaborated with different departments to organize webinars, online workshops, invited lectures. The IQAC has motivated the students to participate in creative works, such as, publishing e-magazines, organizing cultural programmes on online platform 		
<ul style="list-style-type: none"> • To keep in mind the mental health of the students in this difficult period, the IQAC in collaboration with psychological counseling cell has arranged on-line counseling of the students and collaborated with this cell in organising regular awareness programmes regarding different mental health issues. 		
<ul style="list-style-type: none"> • As per the proposal of IQAC the institution has started spoken English course in collaboration with DOEACC and computer programming course in collaboration with NIELIT 		
<ul style="list-style-type: none"> • The IQAC has initiated the move of exemption of examination fees of postgraduate students to assist parents to access quality education for their ward irrespective of their financial background. 		

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

Plan of Action	Achievements/Outcomes
<p>1. It was ascertained that since the pandemic situation may continue, classes would have to be taken in online mode, hence a constant assessment of students' connectivity issues are to be continued, and those unable to arrange devices and data would be provided with economic support for the same</p>	<p>The departments continued to assess the issue and tried their best to provide with mobile, data and other economic support for the students.</p>
<p>2. Departments will be requested to organise lectures by eminent teachers and scholars on the virtual platform.</p>	<p>All the departments have organised lectures, workshops etc. in collaboration with IQAC during the period.</p>
<p>3. Departments are requested to encourage students to access e-library through inflibnet. Teachers will be urged to inform students about different e resources.</p>	<p>During this academic year students could not access the library physically and were compelled to use various e-resources provided by the teachers. The teachers provided them weblinks of e-resources like books, papers, videos, interactive softwares etc. Apart from this study-materials, audio and video recordings of class lectures of faculty members, you-tube links of the webinars organized by the college were regularly uploaded in college website</p>
<p>4. The NSS unit will be asked to provide free coaching to needy students.</p>	<p>NSS unit took many responsibilities to help the students in this crisis period. But they could not provide online free coaching to needy students, as the members themselves also suffered from connectivity-issue.</p>

<p>5. Departments would be requested to encourage students to express themselves through e magazines, and organise virtual programmes, students seminars etc.</p>	<p>E-magazines of almost all the depts have been published during this period. Besides, students' seminars, cultural programmes ere organized on regular basis by the students of many departments.</p>
<p>6. The college authority will be requested to waive fees of the PG students facing economic crisis in the wake of the pandemic, if possible.</p>	<p>As per IQAC's suggestion the college authority has waived all examination fees of all the post-graduate students. The authority has also waived the "admission prospectus" fees of all applicant of post graduate admission</p>
<p>7. An online examination centre for students appearing for competitive exams who need access to computer and connectivity may be set up in the new administrative building.</p>	<p>The work of setting up the on-line examination centre is in progress. Govt embargo on purchase of computers due to covid-19 pandemic temporarily delayed the implementation of the plan</p>
<p>8. An online spoken English and computer programming course in collaboration with reputed academic institutes may be started by the help of DOEACC</p>	<p>An online spoken English course in collaboration with DOEACC and a computer programming course in collaboration with NIELIT has been commenced. During pandemic, the system management committee of this college has actively communicated with DOEACC and NIELIT, virtually using GOOGLE MEET platform and have designed/ introduced some specific courses as follows, 1.Certificate/ Diploma/ Advanced Diploma in computer application (NIELIT collaboration) 2. Online spoken English course (Certificate from British Council) 3.Online Basic computer training and programming language training course (Certificate from IIT-Bombay) The college authority provided (i) two rooms (ii) Six</p>

	staff members (iii) 18 computers and sufficient internet facilities for the online spoken English course.
9. The residual money in the RUSA building fund may be utilised to construct an open air Gallery within the college premises.	The college authority repeatedly informed the PWD to execute the open air Gallery proposal and the authority paid advance money for the project. As per Govt. rules the PWD has the authority to take necessary steps for execution of infrastructural proposal in Govt. institutions and for that reason the college authority is solely depended on the PWD for the Gallery project work. Authority has been trying to communicate with PWD repeatedly to remove all official bottle necks in executing the project work and we hope that very soon the project will be executed
13. Whether the AQAR was placed before statutory body?	No
<ul style="list-style-type: none"> Name of the statutory body 	
Name	Date of meeting(s)
Nil	Nil
14. Whether institutional data submitted to AISHE	
Year	Date of Submission
2020	07/03/2020
Extended Profile	
1. Programme	
1.1	20

Number of courses offered by the institution across all programs during the year		
File Description	Documents	
Data Template	View File	
2.Student		
2.1 Number of students during the year		3214
File Description	Documents	
Institutional Data in Prescribed Format	View File	
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		716
File Description	Documents	
Data Template	View File	
2.3 Number of outgoing/ final year students during the year		869
File Description	Documents	
Data Template	View File	
3.Academic		
3.1 Number of full time teachers during the year		76
File Description	Documents	
Data Template	View File	
3.2 Number of sanctioned posts during the year		84

File Description	Documents
Data Template	View File
4.Institution	
4.1 Total number of Classrooms and Seminar halls	72
4.2 Total expenditure excluding salary during the year (INR in lakhs)	29.21278
4.3 Total number of computers on campus for academic purposes	153

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

The institution follows a carefully planned programme, keeping to the syllabus and guidelines of its parent university. Several teachers are part of the Board of Studies, while all of them are involved in its evaluation process as examiners, invigilators, paper setters and moderators. To address teaching-learning during the pandemic time, in an effective manner, the institution adopted the Google workspace to conduct the teaching-learning, and distribution and management of information on the virtual space. Google classrooms were also used extensively for students and resource management. The institution continued to collaborate and draw resource strength through invited lectures, which continued as webinars and special talks during the pandemic period on online platforms. All activities of the institution are continually documented through photographs of the events, records of attendance in classes and extracurricular activities. These records are preserved by respective departments and committees. The departments also preserve projects and presentations as part of the documentation. Notices are published in the general notice book, notice board and the website to inform all stake-holders about an event. They also form a part of the documentation of an event/activity.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	Nil

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

The institution has an academic calendar, in keeping with that of its parent university. The process of evaluation follows the CBCS curriculum and the guidelines and structure provided by the parent university. A detailed record of the assessments is maintained, with students availing opportunities to take re-examinations for betterment.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://bgc.ac.in/index.php?option=com_content&view=article&id=206&Itemid=0

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

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

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

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

20

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

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

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

07

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

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

12

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

1.3 - Curriculum Enrichment

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

The institution continued to organize programmes that addressed crosscutting issues. The NSS unit organized programmes on both gender and environment awareness. Webinars were organized and virtual magazines made by students on environment. The ICC and Gender Sensitization Committee organized poster competitions for students and awareness sessions on the importance of consent and webinars on gender issues. The institution also started an online platform 'Anandamela' to nurture mental health and wellness of students and initiate bonding and interaction between peers and students and teachers during the pandemic period.

Environmental science (ENVS) course is part of the curriculum of WBSU. This course is mandatory for all undergraduate students both Honours and Generic.

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

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

8

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

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

151

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

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

B. Any 3 of the above

File Description	Documents
URL for stakeholder feedback report	https://bgc.ac.in/index.php?option=com_content&view=article&id=189&Itemid=0
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	View File

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

C. Feedback collected and analyzed

File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	https://bgc.ac.in/pdf/IOAC/Feedback-analysis-2020-21.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

1480

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

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

629

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

2.2 - Catering to Student Diversity

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

Barasat Government College assesses the learning levels of the students through class tests, internal exams, end-semester exams, assignments, presentations, viva-voce exam etc. on a regular basis. Due to the Pandemic situation, departments were clearly instructed to organize separate remedial online classes (i.e., tutorial classes) for slow learners. Moreover, for advanced learners, advanced lectures beyond the course were provided by means of webinars held by the college and beyond. This practice is initiated as a part of blended learning system for the students having different learning capabilities. Sufficient Study materials have been provided to all students through college website. Students' lecture on several contemporary topics have been arranged by different departments. Several departments have been published online students' journal and the students are thoroughly encouraged to participate in the national and international webinars focussing on academic topics/ job orientation and career developments, organised by this college and other institutes. Department of Zoology, aims to boost up the level of knowledge and of awareness about the several important zoonotic diseases and organizes an online poster presentation event involving the students of BSc Hons

SEM-II. A state level online poster competition for awareness program of students on the theme "Combating covid-19, fight against corona virus" was also conducted by the said department. National level e-quiz on general studies and current affairs was also organized by the career counselling cell of this college to provide an opportunity to the advanced learners/ job aspirant students and researchers to make themselves prepared and familiar with the various entry level public and private examinations.

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

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

Number of Students	Number of Teachers
3214	76

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Barasat Government College practices various student-centric methods, such as experimental learning, participative learning, and problem-solving methodologies for enriching the learning experiences of the students. All departments conduct weekly test/ internal assessments to assess the progress of students. Quizzes are held to enhance the understanding of concepts and theories of various subjects and to increase the level of confidence of students. Students of the science Dept had been oriented on "Virtual Lab", Software based Lab, Mobile based Expt. Apps in the Pandemic period.

Departments also provide platform for participative learning to the students through Projects, Students' Presentations, Webinars, e-wall-magazines, and Film-Screenings. Periodic lecture programme on man-environment interdependence and sustainable development is organised by Dept of Philosophy of this college to enhance the learning experiences of the social science/ humanities students. This program

is supported by IQAC, BGC and sponsored by Indian Council of Philosophical Research. Due to the pandemic, the academic session of 2020-21 was largely affected in terms of the fieldwork, excursions and NSS activities which are conducted to inculcate among the students the practice and habit of participative learning and problem-solving methodologies. Yet, the college was successful in conducting several NSS Awareness Programmes during the Pandemic in both online and offline mode following all pandemic protocols. Department of Philosophy also organizes a webinar on "Psycho-spiritual symbiosis: a well-being tool for the new normal" for all the students, and faculties to augment them in ongoing covid-19 situation and to lessen the impact of physical confinement on mental health. Several Webinar/ Recorded programs on "Tips n Tricks to Crack CSIR- UGC NET and Challenges & Opportunities in Higher studies" were arranged by the NET- qualified alumni and eminent faculties, Dept. of Zoology, BGC to aware the undergraduate and post graduate students.

File Description	Documents
Upload any additional information	View File
Link for additional information	NIL

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

Since the academic year 2020-2021 was affected by Covid-19 pandemic, therefore the teachers adopted the practice of ICT enabled tools. Classes were conducted on a regular basis using laptops and internet which the students accessed from the convenience of their homes. The teachers effectively used ICT enabled tools like laptops, headphones, writing pads, video-lectures, audio-lectures, PowerPoint presentations, virtual labs, YouTube links, e-contents etc. E-Contents and e-resources provided by the departments were uploaded on the college website and posted on the departmental What'sapp groups;

http://bgc.ac.in/index.php?option=com_content&view=article&id=220&Itemid=0

http://bgc.ac.in/index.php?option=com_content&view=article&id=192&Itemid=0

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

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

2.3.3.1 - Number of mentors

13

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	No File Uploaded
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

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

76

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

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

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

56

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

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

2.4.3.1 - Total experience of full-time teachers

457

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

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The Internal Exam Committee conducted the internal exams in accordance with the modified academic calendar due to the Covid pandemic. All examinations were conducted online according to a new schedule following closely the guidelines as provided by the parent university, keeping in mind that the scheduled classes are not affected. The departments also consider special cases for those students who are unable to sit for the internal assessment on the scheduled dates in case of any health issues and so on; in that case a re-examination is conducted. The M.Sc. viva voce examination is also conducted for internal assessment through video conferencing/ google meet/ telephonic communication under unavoidable circumstances such as Government imposed lockdown

File Description	Documents
Any additional information	View File
Link for additional information	NIL

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

The Internal Exam Committee, which included teacher members from the various department deals with all grievances related to conduction of Internal examinations that is solved by negotiation with the parent university. Also, the students are shown the evaluated answer scripts to initiate a discussion on the individual academic performance.

The Academic Audit Committee conducts an internal audit annually to address any grievances related to conducting examinations and files a report accordingly.

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

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Barasat Government College is an affiliated college under West Bengal State University (WBSU), and all UG programmes and courses have been designed by the university itself. All UG programme and course outcomes are, therefore, part of the University curriculum.

The programme of study offered by each department and learning outcomes of all UG courses are clearly displayed on the college website which can be accessed by all the stakeholders. Moreover, hardcopies of the syllabi and course/programme outcomes are available with the respective departments as ready reference for the teachers and students. The syllabus of each programme provides clear information about core courses, generic elective courses, discipline-specific courses, and the learning outcomes of different programmes, including instructions regarding evaluation.

The college also offers four post-graduate programmes in the following subjects - Physics, Botany, Zoology & Bengali. CBCS course model has been implemented in the PG Departments of Zoology, Botany and Bengali from Session 2019-20, whereas PG Dept of Physics proposed to be implemented the CBCS model in 2021-22. The post-graduate departments of Physics, Botany, Zoology and Bengali have been given academic autonomy and the PG courses offered by the

departments are designed accordingly. Copies of learning outcomes of all PG courses have been uploaded in the college portal.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	http://bgc.ac.in/index.php?option=com_content&view=article&id=223&Itemid=0
Upload COs for all Programmes (exemplars from Glossary)	View File

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

Barasat Government College evaluated the attainment of programme outcomes, programme specific outcomes and course outcomes during the year through internal exams, end-semester exams, assignment, presentations, viva-voce exams and others, which were conducted online as notified by WBSU. These are also evaluated by the feedback collected from all stakeholders i.e., the students, the parents, the teachers, and the alumni.

An internal committee comprising of senior members of the teaching staff conducts an academic audit annually with respect to the progress of the students, results, attendance, internal examination, students' assignments, grievances etc. for all the departments of the institution and submits an Academic Audit Report

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://bgc.ac.in/pdf/IQAC/Academic-Audit-for-the-year-2020-21.pdf

2.6.3 - Pass percentage of Students during the year

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

868

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	https://bgc.ac.in/pdf/IQAC/Students-Academic-Records-2020-21.pdf

2.7 - Student Satisfaction Survey

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

<https://bgc.ac.in/pdf/Feedback-Forms-for-Students-and-Parents.pdf>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

0

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

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

3.1.2.1 - Number of teachers recognized as research guides

4

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

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

0

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

3.2 - Innovation Ecosystem

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

Post Graduate Zoology students were involved in doing dissertation/ review/projects under the supervision of all the faculties. Students have achieved awards for poster/paper presentation in different national/international seminars. Some students have also published the result of their work with their respective teachers in peer reviewed journals.

Dr, SumanaSaha published research papers along with PG students(date of publication 4 July, 2020,14 July 2020, 4 Jan 2021 and 28 Feb 2021).(pdf files attached).

Dr. Srikanta Guria submitted abstract for oral presentation with PG student in International Webinar. (August 30-31, 2020, pdf files attached).

Dr. Jayati Ghosh communicated research articles in 2020-21 academic year, all papers of Dr. Jayati Ghosh published in 21-22 academic

year with the PG students.

This practices will motivate students in research and higher education. Its uniqueness will help the students in the context of Indian higher education.

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

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

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

1

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

3.3 - Research Publications and Awards

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

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

2

File Description	Documents
URL to the research page on HEI website	NIL
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

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

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

41

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

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

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

11

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

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

World Zoonoses Day is a global awareness day held every 6 July, the anniversary of the day in 1885 when Louise Pasteur successfully administered the first vaccine against rabies. In 2021, it comes once again in the midst of the SARS-CoV-2 (COVID-19) pandemic, a disease of zoonotic (animal) origin. To date, 3.9 million deaths from COVID-19 have been reported to the World Health Organization.

Our Students, BSc Hons SEM-II, Department of Zoology, aim to boost up the level of knowledge and of awareness about the several important zoonotic diseases. The notification of submission of poster on world zoonosis day was 15.06.2021, last date of submission of poster was 30.06.2021

Awareness program on World Environment Day, Start Today, Save tomorrow: An initiative of P.G. Dept. of Zoology was performed.

Poster competition for awareness program of students on combating covid 19, fight against corona virus was conducted. Department was overwhelmed by the response while receiving more than 150 soft copies from the undergraduate and postgraduate students of several disciplines all over the state.

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

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

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

1

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

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

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

1

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

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

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

526

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

3.5 - Collaboration

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

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

2

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

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

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

0

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

There are as many as 72 number of classrooms in the Institute. At least 15 number of classrooms are having IT facilities with LCD projectors and 2 number of smart classrooms with high end audio system, smart T.V. for hassle-free digital education, Wi-Fi facilities are available in the college premises for providing Internet facilities to the students and teachers as well. The Computer labs are used by the students. Software are used by teachers to strengthen teaching learning process. The Institute has smart class rooms also to provide IT facilities to the students. Besides, the Institute subscribes G-suite account for each teacher for taking online classes, uploading course materials, giving assignments, etc. and also for conducting webinars.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	http://bgc.ac.in/index.php?option=com_content&view=article&id=220&Itemid=0

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

The cultural programmes are organized by the students with the help of the teacher members of the Cultural Committee of the Teachers' Council of the college. There is one assembly hall and one conference room of the Institute where cultural activities are performed.

The Institute provides both indoor and outdoor sports facilities to the students. It has a badminton court and a volleyball court inside the campus. The students are encouraged to take part in both intra and inter college tournaments organized by the parent university. The play ground adjacent to the college is used for playing football, cricket and for organizing annual sports. So far as indoor games are concerned, the students play carom, table tennis, chess and others. "A healthy mind resides in a Healthy Body ", complying with the saying, the Institute possesses a gymnasium also for the students. Since both Physical and Mental Health play an important role in the wellbeing of an Individual, the College provides sports facilities in tune with the objective of all-round development of the students.

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

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

17

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://bgc.ac.in/index.php?option=com_content&view=article&id=220&Itemid=0
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)**Rs.29.21278 Lakhs**

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

4.2 - Library as a Learning Resource

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

Name of the ILMS software

Nature of

automation (fully or partially)

Version

Year of

automation

KOHA SOFTWARE

PARTIALLY

10

2015

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

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources **D. Any 1 of the above**

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

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

Rs.0.05900 Lakh

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

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

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

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	No File Uploaded

4.3 - IT Infrastructure

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

The Institute has a robust and vibrant IT policy. The policy aims at providing uninterrupted services to all stakeholders. Viz. faculty, officers, staff and students.

BGC IT infrastructure includes centralised data management system (AIMES Cloud server-based infrastructure), Wi-Fi campus, learning management system through e-contents (Audio, Video and pdf study materials) available at college website, and Online classes via google classroom, google meet, zoom, Jam board etc.

All the academic buildings are completely wi-fi enabled. During the lockdown due to Covid pandemic, classes were held on-line for students across all programmes.

Secured Wi-Fi access, implemented totally on Jio-Fi and local cable mediated infrastructure, has been provided to all users in the campus and it supports over 2,500 users.

The budget allocation for IT is in line with the existing requirement and foreseeing the future ones. This college being a Government College of the State of West Bengal, for updation of its IT infrastructure, the college is funded by the higher education department of the Govt., which disburses funds and the college authority spends the fund on priority basis for the maintenance, utilization and procurements of IT facilities. For the Academic facilities, it spends money on maintenance of Copier machines, Computers, Laptops and digital equipment's (Pen drive, Dongle, Wi-fi router, Printers, and Scanners) of different departments.

The faculty members of the Institute, dealing with student's welfare cell, WBHS, system management etc. have been provided with laptops with latest configuration.

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

4.3.2 - Number of Computers

153

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution A. ? 50MBPS

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

4.4 - Maintenance of Campus Infrastructure

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

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

Rs.29.21278 Lakh

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

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

This college being a Government College of the State of West Bengal, its physical maintenance, mainly maintaining the buildings of the college, is entrusted with the P W D (Civil & Electrical) of the Govt. However other than building, for the maintenance and utilization of academic and physical facilities, the H E Department, Govt. of West Bengal, disburses funds and the college authority spends the fund on priority basis. For the Academic facilities, it spends money on maintenance of Copier machines, Computers and Microscopes of different departments. Wi-Fi maintenance is also under the purview of academic facilities for providing uninterrupted internet facilities to teachers and students of the college. So far as Physical facilities are concerned, the college maintains 1) water purifier machines for providing safe drinking water, 2) Gardens of the college for environment purposes and beautification as well & 3) a soundless generator is maintained for providing uninterrupted power supply during load-shedding. The Institute has Annual Maintenance Contract (AMC) for maintaining its computers and different equipments.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

2373

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

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

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

815

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

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

A. All of the above

File Description	Documents
Link to Institutional website	(1) https://bgc.ac.in/index.php?option=com_content&view=article&id=93&Itemid=0 , (2) https://bgc.ac.in/index.php?option=com_content&view=article&id=199&Itemid=0 , (3) https://bgc.ac.in/index.php?option=com_content&view=article&id=86&Itemid=0 , (4) https://bgc.ac.in/index.php?option=com_content&view=article&id=198&Itemid=0
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

3139

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

3139

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

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

A. All of the above

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

31

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

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

5.2.2.1 - Number of outgoing student progression to higher education

235

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

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

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

41

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

5.3 - Student Participation and Activities

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

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

0

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

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

Following the G.O.168ILC/OM34L/2017, dated 07.06.2017 issued by Higher Education Department, Government of West Bengal the Students Council was framed. But in absence of further Government directives,

the college could not form a student council from 2018-2019. Instead, the College formed a Fund Management Committee consisting of four faculty members as an interim arrangement. Under the supervision of that committee a student body performed the following activities maintaining Covid-19 protocol:

- Independence Day:15 August 2020 a flag-hoisting ceremony was organised.
- Teacher's Day was celebrated on 5 September 2020 through online platform Google Meet. Students have performed dances, songs and recited poems.
- Organised a student's picnic on 14 January 2021.
- Students have organised Saraswati Puja on16 February 2021 in the College campus.
- On 31 May2021, some students have visited nearby areas and distributed face-mask, sanitiser and foods to needy people.
- On 04 June 2021, a group of students have distributed relief materials at Digha to the cyclone "Yaas" affected people.
- A blood donation camp was organised in the College campus on 20 June 2021.
- The students represent the following Academic/ Administrative body of the College

1. Governing body
2. IQAC
3. Anti-ragging and Disciplinary Committee
4. Project Monitoring Unit: RUSA

File Description	Documents
Paste link for additional information	https://bgc.ac.in/index.php?option=com_content&view=article&id=50&Itemid=0
Upload any additional information	No File Uploaded

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

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

1

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

5.4 - Alumni Engagement

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

BGCAA is registered under the certificate of Registration of Societies West Bengal Act XXVI of 1961. The registration No is S/2L/No.52752 of 201516. The Barasat Government College Alumni Association was registered under the above act on 16th March 2016. The registered office of the association is situated at 10, KNC Road, Barasat, North 24 Parganas, Kolkata-700124, West Bengal.

BGCAA always tried to maintain a continuous contribution for the betterment of the college.

- During the Pandemic situation Association donated smartphones to four needy students so that they can continue their online classes.

- On 6th September 2020, BGCAA organised a webinar and Panel discussion on "Beyond the Pandemic-Emerging Opportunities for Skill development and Employability" celebrating the 70th foundation day of the college. This panel discussion aims to highlight the skills and opportunities that this pandemic redesigned for students and future professionals and act as a navigator for emerging employment opportunities.

On 27th June 2021, BGCAA distributed baskets of daily household products among 75 railway hawkers who remained almost unemployed during the last one and half years. Our honourable Principal sir of the college and some of our respected professors also join the program to make the occasion a memorable one.

File Description	Documents
Paste link for additional information	https://bgc.ac.in/index.php?option=com_content&view=article&id=204&Itemid=0
Upload any additional information	No File Uploaded

5.4.2 - Alumni contribution during the year (INR in Lakhs) E. <1Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Barasat Government College is situated within a large rural hinterland and is very well connected by both rail and road. The College offers both, UG and PG courses as per regulations from Higher Education Department and the University (WBSU). The aim of the college is to provide holistic education and opportunities to students from diverse backgrounds and capabilities. It thus formulates policies to encourage students from economically and socially marginalised communities. It also boosts the enrolment of girl students in higher education.

The Teachers council of the college has set up several committees constituted of teaching members and support staff to pursue these aims.

An admission committee constituted by the teachers council works to make the admission process transparent and regulates the process so that reservation policies of the state and central government are adhered to.

A students welfare and support cell also works in tandem with the departments to oversee that students belonging to economically weaker section of society gets the benefit of various scholarship schemes to pursue their studies.

An active gender cell along with the ICC has been instrumental in taking up several gender sensitization programs and making the campus safe and comfortable for women. This is reflected in the rising number of girls in the student community of the college over the years.

File Description	Documents
Paste link for additional information	https://bgc.ac.in/index.php?option=com_content&view=article&id=51&Itemid=0
Upload any additional information	No File Uploaded

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

As a case study, we concentrate on the process of achieving effective academic assessment and student academic evaluation. The college practices decentralization and participative management to bring about academic assessment and student academic evaluation by virtue of conducting various examinations. This is brought about by involving faculty members, support staff and students in all levels. The Examination Committee, under the jurisdiction of Teachers Council, has two major components - (1) College Internal Examinations and (2) University Examinations. However, at present Choice Based Credit System (CBCS) basically involves continuous assessment process which forms the internal evaluation of the students. For total student evaluation process both Mid-Semester and End-Semester exams are conducted. The evaluation aspects for Theory, Practical, Computational Facility and Field Work are pursued by the Science departments -> Physics, Chemistry, Mathematics, Botany, Zoology and Geography. Examination and evaluation by the Humanities departments are English, Bengali, Sanskrit, History, Political Science, Economics and Philosophy.

File Description	Documents
Paste link for additional information	NIL
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Despite of the COVID pandemic situation and ensuing lockdown of the college premises throughout the session 2020-21, college admission procedure to UG and PG courses for the Academic Session 2020-2021 was smoothly conducted employing total online process. Since Academic Year 2018-19, a complete Web-based admission process was launched which has ensured complete digitalization of the admission procedure. Facilities such as online gateway-based payments system for all the courses (using card system / internet banking) were made available. The system for admission procedure also provides a live web-based portal for generating merit list and counselling list for all the UG and PG courses offered by the college. Online checking of marks for internal examination and test Examination for UG courses are also made available. Moreover, provisions have been made for online accessibility of study materials, syllabus, academic calendar and routine for different courses under the BA and BSc programmes.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	https://bgc.ac.in/index.php?option=com_content&view=article&id=66&Itemid=0
Upload any additional information	No File Uploaded

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

In accordance with the hierarchy for Higher Education (HE), the top level comprises of the Principal Secretary and Director of Public Instruction (DPI). The Principal, who is also the Drawing and Disbursing Officer of the College, is supported by the Governing Body (GB) in discussing and deciding major issues like infra-structural development and other critical aspects for the upliftment of the college. The Teachers Council (TC) is the body comprising of all the Departmental Faculty and Library Staff and the Teachers Council Secretary (TCS) is elected from this body. The TC is instrumental in the formation of different Sub-committees taking care of the various Academic and Administrative activities. The prime objective of the Internal Quality Assurance Cell (IQAC), a focal component of N.A.A.C, of the college is to promote measures for college functioning to enhance the quality of institutional culture and execution of best practices. The Principal's Office takes care of the administrative work and support staff (Non-

Technical and Technical) looks after the Library and Laboratory activities. There also exists active Student section which is for the student welfare including sports, cultural and related activities.

File Description	Documents
Paste link for additional information	NIL
Link to Organogram of the institution webpage	https://bgc.ac.in/index.php?option=com_content&view=article&id=219&Itemid=0
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

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

6.3 - Faculty Empowerment Strategies

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

With reference to effective welfare measures the College has been highly concerned about proper Medical facilities and benefits for the Teaching and Non-Teaching staff along with their dependent family members. There have been constant efforts and measures taken to enroll every staff member of the college under the West Bengal Health Scheme (WBHS) 2008 and issue relevant certificates to avail proper medical facility existing under this scheme. In fact, there exists a list of hospitals and medical institutes or organizations all over the State who abide by the rules and regulations of WBHS to provide detailed medical facility to the college staff. Amongst

recent developments all the members are being introduced to the Cashless Medical Facility. The college has taken proper steps even for the retired staff of college and their dependent members of family.

File Description	Documents
Paste link for additional information	https://wbhealthscheme.gov.in/
Upload any additional information	No File Uploaded

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

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

10

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

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

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

NIL

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

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

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

15

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

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

Since the college is a purely Government Institution, there is no independent institutional performance appraisal system for both teaching and non-teaching staff. The college is completely guided by norms, rules and regulations by the Higher Education Department of State Government.

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

6.4 - Financial Management and Resource Mobilization

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

Since the College is purely government institution the Financial Audits are conducted by Government of India through Audit General (AG), Bengal and Higher Education Department (HED), Government of West Bengal.

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

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

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

NIL

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

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

The college receives funds from State Government for overall development of all the departments of the college. However, the

college receives no separate funds from Government for Academic Development of the Post-Graduate (PG) sections. As a consequence, the PG departments of the college are to generate independent source of nominal funds in order to conduct PG examinations, remuneration to Guest Faculty, Contingency, etc.; by virtue of collecting Semester Fees from PG students.

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

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

IQAC initiatives have resulted in the following quality assurance practices in the college in 2020-21:

(i) IQAC in collaboration with the UG and PG departments of the college have been organizing webinars (both national and international), online workshops and online students seminars throughout this period in spite of the covid pandemic and closure of the college campus during the entire term. The aim of these activities were to provide an impetus to the creative and academic endeavors of the students as well as teachers in these trying times. The practice have been highly successful as manifested by the large number of such programs held this year and also by the overwhelming response from both students and teachers in terms of participation as well as interaction.

(ii) IQAC initiated an internal academic audit of all thirteen departments of the college, taking into account several aspects like student attendance, academic performance and progression, research publication, webinars organized, student activities (magazines, seminars etc,), as well as infrastructural facilities of the departments. The report was analyzed by both internal and external members of the audit team, the strengths and weaknesses determined and suitable steps formulated with the departmental heads to address the problem areas.

File Description	Documents
Paste link for additional information	https://bgc.ac.in/index.php?option=com_content&view=article&id=77&Itemid=0
Upload any additional information	View File

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

Regarding institutional reviews and implementation of Teaching-Learning reforms facilitated by the IQAC, the college refers to the following: -

(A) During COVID pandemic frequent online meetings were conducted with the students by IQAC members in collaboration with the Heads of the Departments in order to collect feedback from them. Online Parent feedback were considered which were analyzed by IQAC and remedial steps were taken with the concern of the Departments. Further, for the benefit of the students online remedial steps were taken accordingly.

(B) It was observed that during 2020-2021 pandemic and lockdown period many students in remote areas faced connectivity problems due to lack of device or limited data. The college faculty members along with IQAC addressed to overcome the student limitations and worked out for their benefit.

File Description	Documents
Paste link for additional information	NIL
Upload any additional information	View File

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

C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	(i) https://bgc.ac.in/pdf/IOAC/aqar-report-2019-20.pdf (ii) https://bgc.ac.in/pdf/BGC-NIRF-data-2021.pdf (iii) https://bgc.ac.in/pdf/AISHE/BGC-AISHE-certificate-2019-20.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Describe gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 200 words

Various online programs on gender sensitization and promotion of gender equity was taken up by the college:

- The ICC organized a poster designing competition on gender sensitization for the students of the college in June 2021. Two short films -- one on female foeticide and the other on the various forms of sexual harassment faced by women-- were circulated among the students of the college and they were asked to submit their responses in the form of posters. Around thirty posters were received, out of which the members of ICC selected the winning entries.
- The Gender Cell in collaboration with the English Department of the college organized an online workshop on gender sensitization for students on 29th June, 2021. The workshop, focused on the issue of consent in the context of romantic/sexual relationships. The programme was attended by around 50 students who participated enthusiastically bringing their own views and personal experiences into the discussion.
- The NSS unit of the college has organized an online workshop on the topic 'Man/Woman Personal Self Protection System :

Street Defensive Tactics' by Subir Biswas, Professional Karate Trainer 5th Degree Black Belt KBI, Australia on 4th June 2021.

- The departments of political science and Sanskrit, organized an interdisciplinary webinar on 'Equality-Inequality Through the Lens of Gender: Past and Present Indian Society" in collaboration with the IQAC of the college on 5th June, 2021.

File Description	Documents
Annual gender sensitization action plan	https://bgc.ac.in/index.php?option=com_content&view=article&id=85&Itemid=0
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<u>NIL</u>

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

C. Any 2 of the above

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

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

Solid Waste management: Dismantled building materials, bio degradable waste from the canteen and paper waste are collected in the Vat for clearance by the local municipality at regular intervals.

Hazardous chemicals waste management: Care is taken to eliminate the production of hazardous waste or minimize the amount of waste for disposal by recycling, reusing and/or recovering the waste, by the departments of chemistry and biological sciences. To reduce the volume of chemical waste generated in the laboratories the following

initiatives have been taken: a) Purchase of minimum possible quantity of hazardous chemicals required for our laboratories. b) Sharing surplus chemicals with other laboratories of biological sciences. c) Practicing green chemistry i.e. substituting hazardous chemicals with nonhazardous chemicals whenever possible. d) Reducing the scale of laboratory experiments to reduce the volume of wastes being produced as and when possible. e) Apart from these, we have specially constructed Waste Accumulation Area (WAA) outside the Department of Chemistry to dispose the liquid waste, produced from the experiments conducted through . pipelines to the WAA.

E-waste management: The college comes under the purview of West Bengal state government and hence cannot independently dispose of e-waste without the permission and intervention of the government authorities. Hence, a separate room has been designated in the college to collect all e-waste (broken computers, laptops, CDs, printer etc.) to be disposed or sold off by the government at their convenience.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus E. None of the above

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

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: C. Any 2 of the above

1. Restricted entry of automobiles

- 2. Use of bicycles/ Battery-powered vehicles**
- 3. Pedestrian-friendly pathways**
- 4. Ban on use of plastic**
- 5. Landscaping**

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

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

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

E. None of the above

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

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

B. Any 3 of the above

5.

Human assistance, reader, scribe, soft copies of reading material, screen reading

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

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

Barasat Government College, caters to a large rural and semi urban hinterland and provides quality education to a socially and economically diverse group of students. The institution has been able to provide a platform for the harmonious blending of students from diverse religious, social, economic and cultural backdrops. Moreover, we have noticed a very encouraging trend in the rise in the number of the girl students over the years. The institute thus prioritizes issues pertaining to women's safety along with gender sensitization programs encouraging participation across all gender groups. Several such online programs have been held in the college last year:

- The ICC organized a poster designing competition on gender sensitization for the students of the college in June 2021. Around thirty posters were received, out of which the members of ICC selected the winning entries.
- The Gender Cell in collaboration with the English Department of the college organized an online workshop on the issue of consent in the context of romantic/sexual relationships gender sensitization for students on 29th June, 2021.
- The NSS unit of the college has organized an online workshop on the topic 'Man/Woman Personal Self Protection System : Street Defensive Tactics' by Subir Biswas, Professional Karate Trainer 5th Degree Black Belt KBI, Australia on 4th June 2021.
- The departments of political science and Sanskrit, organized an interdisciplinary webinar on 'Equality-Inequality Through the Lens of Gender: Past and Present Indian Society' in

collaboration with the IQAC of the college on 5th June, 2021.

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

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Several programs were held throughout the year to raise awareness of students and employees on their constitutional obligations

In spite of the ongoing campus closure due to the covid 19 pandemic, the NSS unit of the college has commemorated the Independence day of our nation through a flag hoisting ceremony held in the college campus.

- To commemorate the International Day of Democracy on 15th September, the students of political science department published an online magazine, entitled "Democracy Diary" stressing the necessity for a democratic egalitarian society.
- Film screening- The political science department arranges screening of films in order to inculcate educational and democratic values in the students, like Newton, Gandhi etc.
- Online magazine- The department of political science published an online magazine "Samajdarpan" covering the issues of Human Trafficking, Child Labour and Right to Education.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://bgc.ac.in/index.php?option=com_content&view=article&id=202&Itemid=0
Any other relevant information	NIL

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code C. Any 2 of the above

of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

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

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The campus of the institution has been closed to students for the last one and a half year due to the ongoing covid 19 pandemic. In spite of this handicap, the institution has tried to celebrate most of the national/international commemorative days through online platforms .

- The NSS unit has held a flag hoisting ceremony on 15th August, 2020 to commemorate our Independence day in the college campus maintaining covid protocols.
- To commemorate the International Day of Democracy on 15th September, the students of political science department made a praiseworthy online wall magazine, entitled "Democracy Diary" in 2020.
- To commemorate Yoga Day the Department of Philosophy in collaboration with Psychological counselling cell and IQAC of the college with the financial assistance of Indian Counsel of Philosophical Research organised an one-day National webinar on 'Psycho-Spiritual Symbiosis : A Wellbeing Tool for The New Normal'on 31st July, 2020.

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

7.2 - Best Practices

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

BEST PRACTICE I

1. Title of the Practice

Waiver of the examination fees for M.A./M.Sc. Semester I, II, III, IV examination, 2020-21 due to the prevailing Covid-19 pandemic situation.

2. Objectives of the Practice

The global pandemic has taken a colossal hit on all the sectors of the economy. The times have been challenging for the education system around the world.

The exemption from payment of exam fees is a mechanism that our institution has put in place to assist parents to access quality education for their ward, irrespective of their background or financial constraints.

3. Context

Barasat Govt College sits in a large rural and semi urban hinterland with very high population density. The livelihood of this large populace is mostly farming, small trading, menial jobs etc. and most of them are not employed in the organized sector of the job market. Hence the double blow of the covid pandemic along with the super-cyclone Amphan has made a huge dent at the roots of their economic subsistence. This in turn has affected their children's education

and hopes for a stable future.

The students seeking education in our institute mostly come from very humble economic backgrounds and many of them are 1st generation learners. The college has a very low fee structure for the students, but that too is beyond the means of many, during these lean times. In this context our college authority in consultation with the PG committee of the college and the IQAC has decided to waive the examination fees of the PG students of all semesters irrespective of their subjects. A similar fee waiver was implemented for the UG students as per government directive.

4. Practice:

College decided to waive the examination fees of Rs. 630/- for M.A./M.Sc. Semester I, II, III, IV examination, 2020-21 due to the prevailing Covid-19 pandemic situation through the following notifications dated 11.9.2020, 10.11.2020 and 26.2.2021

5. Evidence of success:

The move has been highly successful as evidenced by minimum dropout rate of PG students. All students enrolled in our PG programs of Zoology, Botany, Physics and Bengali have appeared for their semester examination and has been able to continue with their studies in spite of initial trepidation and anxiety regarding financial constraints.

6. Problems Encountered and Resources Required

Although the institute suffered a financial loss due to this fee waiver, the long term benefit of providing education to numerous students far outweighed the meagre financial constraints. Unfortunately we could provide this assistance of exam fee waiver only to the PG students and to the hundreds of UG students studying in this college. Our institution does not have the academic autonomy in the undergraduate courses, the examinations are held by the University and they are the ones who collect the exam fees. The PG course is run independently by the college and hence the decision of fee waiver could be taken by the college authority independent of the university.

BEST PRACTICE II

1. Title:

Students' academic contribution during covid times through online magazines, paper presentation and publication.

2.Objectives of the Practice

The global pandemic has dealt a huge blow to the pursuance of academic activities. The closure of college campuses, the anxiety and dread of disease, the economic backlash of lockdowns have demotivated the student community.

Online creative endeavors by students within and beyond their academic curriculum have been known to motivate and inspire students.

3.Context

The sudden onset of the covid pandemic has had a devastating toll on the mental and physical wellbeing of students. Young people at the height of their physical and mental abilities have been forced to stay indoors, bereft of friends and companions. This has demotivated and dispirited the student community. Many have lost their ability to concentrate and focus on their studies. Many of them have been slow to adapt to the new online mode of teaching and has been easily distracted by non-academic activities via social media and online steaming platforms. To encourage, inspire and remotivate such students most departments of our institutes have taken up several online creative projects. Moreover, during the ongoing campus closure due to covid lockdown field trips, field studies, educational excursions as well as hands on training in lab work could not be organized. These projects have provided an alternative to such activities.

4. Practice:

- PG Students from the department of Physics and Zoology have published their dissertation work in peer reviewed and UGC approved journals.

Title of paper in journal

Authors

Journal

Year of publications

Post graduate Students involved

Dynamics of pest complex of brinjal in the farmland of Ramakrishna Mission Ashrama Campus, Narendrapur, West Bengal

Sumana Saha,

Susmita Adhikary

& Dinendra Raychaudhuri

World Scientific News, 146 : 255-273 [ICV : 98.95]

2020

Susmita Adhikary

Diversity Spectrum of Spider Fauna in Backyard Rice Agroecosystem, Narendrapur, West Bengal, India

Sumana Saha,

Ampita Bhadra

& Dinendra Raychaudhuri

World Scientific News, 147 : 61-75 [ICV : 98.95]

2020

Ampita Bhadra

Dung beetles: key to healthy pasture? An overview

Sumana Saha, Arghya Biswas, Avirup Ghosh & Dinendra Raychaudhuri

World Scientific News, 153 (2) : 93-123 [ICV : 98.95]

2021

Arghya Biswas, Avirup Ghosh

Dung inhabiting insects, their diversity, abundance and bio ecology of coprine beetles "

Sumana Saha, Avirup Ghosh, Arghya Biswas & Dinendra Raychaudhuri

Journal of Entomology and Zoology Studies, 9(2) : 537-546 [ISI Master List - Thomson Reuter; NAAS rating : 5.53; ICV 80.67; Impact factor : RJIF 5.48]

"

2021

Avirup Ghosh, Arghya Biswas

New approach to the study of nonrelativistic bosonic string in flat spacetime

Rabin Banejee, Sk. Moinuddin, Pradip Mukherjee

Phys.Rev.D 103,046020

Feb 2021

Sk. Moinuddin

- PG students of zoology department have made oral presentations in International Webinar based on their project work

Abstract for paper presentation

o

Title of Seminar

Date of Seminar

Post graduate Students involved

Title of abstract :Covid-19 Lockdown: migrant workers, effects on agricultural sector & wildlife

Susraba Chatterjee and Srikanta Guria

Two-Day International Webinar on Impact of Covid-19 Pandemic and Lockdown on Industry, Trade and Commerce International Webinar by Victoria Institution (College) with IQAC & Kishore Bharati Bhagini Nivedita College (Co-Ed) with IQAC

1.

Susraba Chatterjee

- o A program on World Environment Day, Start Today, Save tomorrow: An initiative of P.G. Dept. of Zoology was held on 5th June, 2020
- o
- o Several e magazines have been published in the college website www.bgc.ac.in by the UG students of the department of Chemistry, Political science, Geography, Bengali, Philosophy, History and Zoology.
- o An online poster competition on the themes (i) fight against corona virus and (ii) glimpses of the post pandemic world was organized by the zoology department on the eve of the World Zoonoses day in the month of June, 2021.
- o
- o Most departments of the college for example Political science, Chemistry, English etc. has organized online students seminar where students were encouraged to speak on topics of their choice
- o The students of the English department started a blog <https://pandemoniumbgc.wordpress.com/> to express their experiences of online education and of bonding with their peers in college on the virtual platform.

5. Evidence of success:

This practice has been very helpful in inspiring and motivating students. It has not only cultivated their creative talents but also encouraged the building of soft skills like public speaking, communicating in English, artistic talents, editing and use of various software. The overwhelming response and active participation of students in these projects are an evidence of their success.

6. Problems Encountered and Resources Required

The projects could be undertaken by the students by the help of their personal mobile phones and laptops with no additional expenditure other than mobile data or wifi connectivity. Remote areas have intermittent data connectivity, thus preventing students of this areas to actively participate in interactive sessions.

File Description	Documents
Best practices in the Institutional website	https://bgc.ac.in/pdf/IQAC/Best-Practice-2020-21.pdf
Any other relevant information	<u>NIL</u>

7.3 - Institutional Distinctiveness

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

Barasat Government College, aim since the time of inception has been to impart holistic education to the children of this semi-urban area as well as the vast rural hinterland to which it is connected by road and rail. The admission is conducted online strictly as per government regulations, so the college caters to both general and socially and economically marginalised students, including the students from the minority communities. However, we have noticed a very encouraging trend in the rise in the number of the girl students over the years. Following this trend we have given greater attention to the needs of our girl students, besides offering them scholarships, we also have a gender cell that works in tandem with the strong ICC cell, and addresses issues pertaining to gender sensitisation. There are poster campaigns, webinars and workshops

for the students to promote the same. The NSS also joined force and organised several women centric programmes, especially addressing issues of women self-defence and self-employment. Alongside, we have a psychological counselling cell with a qualified student counsellor, which works constantly through group programmes and one-to-one counselling to ensure good mental health of the young youth.

NAAC

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

The institution follows a carefully planned programme, keeping to the syllabus and guidelines of its parent university. Several teachers are part of the Board of Studies, while all of them are involved in its evaluation process as examiners, invigilators, paper setters and moderators. To address teaching-learning during the pandemic time, in an effective manner, the institution adopted the Google workspace to conduct the teaching-learning, and distribution and management of information on the virtual space. Google classrooms were also used extensively for students and resource management. The institution continued to collaborate and draw resource strength through invited lectures, which continued as webinars and special talks during the pandemic period on online platforms. All activities of the institution are continually documented through photographs of the events, records of attendance in classes and extracurricular activities. These records are preserved by respective departments and committees. The departments also preserve projects and presentations as part of the documentation. Notices are published in the general notice book, notice board and the website to inform all stake-holders about an event. They also form a part of the documentation of an event/activity.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	Nil

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

The institution has an academic calendar, in keeping with that of its parent university. The process of evaluation follows the CBCS curriculum and the guidelines and structure provided by the parent university. A detailed record of the assessments is maintained, with students availing opportunities to take re-examinations for betterment.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://bgc.ac.in/index.php?option=com_content&view=article&id=206&Itemid=0

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

A. All of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

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

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

20

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

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

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

07

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

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

12

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

1.3 - Curriculum Enrichment

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

The institution continued to organize programmes that addressed crosscutting issues. The NSS unit organized programmes on both gender and environment awareness. Webinars were organized and virtual magazines made by students on environment. The ICC and Gender Sensitization Committee organized poster competitions for students and awareness sessions on the importance of consent and webinars on gender issues. The institution also started an online platform 'Anandamela' to nurture mental health and wellness of students and initiate bonding and interaction between peers and students and teachers during the pandemic period.

Environmental science (ENVS) course is part of the curriculum of WBSU. This course is mandatory for all undergraduate students both Honours and Generic.

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

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

8

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

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

151

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution

B. Any 3 of the above

from the following stakeholders Students Teachers Employers Alumni	
File Description	Documents
URL for stakeholder feedback report	https://bgc.ac.in/index.php?option=com_content&view=article&id=189&Itemid=0
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	View File
1.4.2 - Feedback process of the Institution may be classified as follows	C. Feedback collected and analyzed
File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	https://bgc.ac.in/pdf/IOAC/Feedback-analysis-2020-21.pdf
TEACHING-LEARNING AND EVALUATION	
2.1 - Student Enrollment and Profile	
2.1.1 - Enrolment Number Number of students admitted during the year	
2.1.1.1 - Number of students admitted during the year	
1480	
File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File
2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)	
2.1.2.1 - Number of actual students admitted from the reserved categories during the year	

629

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

2.2 - Catering to Student Diversity

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

Barasat Government College assesses the learning levels of the students through class tests, internal exams, end-semester exams, assignments, presentations, viva-voce exam etc. on a regular basis. Due to the Pandemic situation, departments were clearly instructed to organize separate remedial online classes (i.e., tutorial classes) for slow learners. Moreover, for advanced learners, advanced lectures beyond the course were provided by means of webinars held by the college and beyond. This practice is initiated as a part of blended learning system for the students having different learning capabilities. Sufficient Study materials have been provided to all students through college website. Students' lecture on several contemporary topics have been arranged by different departments. Several departments have been published online students' journal and the students are thoroughly encouraged to participate in the national and international webinars focussing on academic topics/ job orientation and career developments, organised by this college and other institutes. Department of Zoology, aims to boost up the level of knowledge and of awareness about the several important zoonotic diseases and organizes an online poster presentation event involving the students of BSc Hons SEM-II. A state level online poster competition for awareness program of students on the theme "Combating covid-19, fight against corona virus" was also conducted by the said department. National level e-quiz on general studies and current affairs was also organized by the career counselling cell of this college to provide an opportunity to the advanced learners/ job aspirant students and researchers to make themselves prepared and familiar with the various entry level public and private examinations.

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

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

Number of Students	Number of Teachers
3214	76

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Barasat Government College practices various student-centric methods, such as experimental learning, participative learning, and problem-solving methodologies for enriching the learning experiences of the students. All departments conduct weekly test/ internal assessments to assess the progress of students. Quizzes are held to enhance the understanding of concepts and theories of various subjects and to increase the level of confidence of students. Students of the science Dept had been oriented on "Virtual Lab", Software based Lab, Mobile based Expt. Apps in the Pandemic period.

Departments also provide platform for participative learning to the students through Projects, Students' Presentations, Webinars, e-wall-magazines, and Film-Screenings. Periodic lecture programme on man-environment interdependence and sustainable development is organised by Dept of Philosophy of this college to enhance the learning experiences of the social science/ humanities students. This program is supported by IQAC, BGC and sponsored by Indian Council of Philosophical Research. Due to the pandemic, the academic session of 2020-21 was largely affected in terms of the fieldwork, excursions and NSS activities which are conducted to inculcate among the students the practice and habit of participative learning and problem-solving methodologies. Yet, the college was successful in conducting several NSS Awareness Programmes during the Pandemic in both online and offline mode

following all pandemic protocols. Department of Philosophy also organizes a webinar on "Psycho-spiritual symbiosis: a well-being tool for the new normal" for all the students, and faculties to augment them in ongoing covid-19 situation and to lessen the impact of physical confinement on mental health. Several Webinar/ Recorded programs on "Tips n Tricks to Crack CSIR- UGC NET and Challenges & Opportunities in Higher studies" were arranged by the NET- qualified alumni and eminent faculties, Dept. of Zoology, BGC to aware the undergraduate and post graduate students.

File Description	Documents
Upload any additional information	View File
Link for additional information	NIL

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

Since the academic year 2020-2021 was affected by Covid-19 pandemic, therefore the teachers adopted the practice of ICT enabled tools. Classes were conducted on a regular basis using laptops and internet which the students accessed from the convenience of their homes. The teachers effectively used ICT enabled tools like laptops, headphones, writing pads, video-lectures, audio-lectures, PowerPoint presentations, virtual labs, YouTube links, e-contents etc. E-Contents and e-resources provided by the departments were uploaded on the college website and posted on the departmental What'sapp groups;

http://bgc.ac.in/index.php?option=com_content&view=article&id=220&Itemid=0

http://bgc.ac.in/index.php?option=com_content&view=article&id=192&Itemid=0

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

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)**2.3.3.1 - Number of mentors**

13

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	No File Uploaded
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality**2.4.1 - Number of full time teachers against sanctioned posts during the year**

76

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

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

56

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

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

2.4.3.1 - Total experience of full-time teachers

457

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

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The Internal Exam Committee conducted the internal exams in accordance with the modified academic calendar due to the Covid pandemic. All examinations were conducted online according to a new schedule following closely the guidelines as provided by the parent university, keeping in mind that the scheduled classes are not affected. The departments also consider special cases for those students who are unable to sit for the internal assessment on the scheduled dates in case of any health issues and so on; in that case a re-examination is conducted. The M.Sc. viva voce examination is also conducted for internal assessment through video conferencing/ google meet/ telephonic communication under unavoidable circumstances such as Government imposed lockdown

File Description	Documents
Any additional information	View File
Link for additional information	NIL

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

The Internal Exam Committee, which included teacher members from the various department deals with all grievances related to conduction of Internal examinations that is solved by negotiation with the parent university. Also, the students are shown the evaluated answer scripts to initiate a discussion on the individual academic performance.

The Academic Audit Committee conducts an internal audit annually to address any grievances related to conducting examinations and files a report accordingly.

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

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Barasat Government College is an affiliated college under West Bengal State University (WBSU), and all UG programmes and courses have been designed by the university itself. All UG programme and course outcomes are, therefore, part of the University curriculum.

The programme of study offered by each department and learning outcomes of all UG courses are clearly displayed on the college website which can be accessed by all the stakeholders. Moreover, hardcopies of the syllabi and course/programme outcomes are available with the respective departments as ready reference for the teachers and students. The syllabus of each programme provides clear information about core courses, generic elective courses, discipline-specific courses, and the learning outcomes of different programmes, including instructions regarding evaluation.

The college also offers four post-graduate programmes in the following subjects - Physics, Botany, Zoology & Bengali. CBCS course model has been implemented in the PG Departments of Zoology, Botany and Bengali from Session 2019-20, whereas PG Dept of Physics proposed to be implemented the CBCS model in 2021-22.

The post-graduate departments of Physics, Botany, Zoology and Bengali have been given academic autonomy and the PG courses offered by the departments are designed accordingly. Copies of learning outcomes of all PG courses have been uploaded in the college portal.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	http://bgc.ac.in/index.php?option=com_content&view=article&id=223&Itemid=0
Upload COs for all Programmes (exemplars from Glossary)	View File

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

Barasat Government College evaluated the attainment of programme outcomes, programme specific outcomes and course outcomes during the year through internal exams, end-semester exams, assignment, presentations, viva-voce exams and others, which were conducted online as notified by WBSU. These are also evaluated by the feedback collected from all stakeholders i.e., the students, the parents, the teachers, and the alumni.

An internal committee comprising of senior members of the teaching staff conducts an academic audit annually with respect to the progress of the students, results, attendance, internal examination, students' assignments, grievances etc. for all the departments of the institution and submits an Academic Audit Report

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://bgc.ac.in/pdf/IQAC/Academic-Audit-for-the-year-2020-21.pdf

2.6.3 - Pass percentage of Students during the year

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

868

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	https://bgc.ac.in/pdf/IQAC/Students-Academic-Records-2020-21.pdf

2.7 - Student Satisfaction Survey

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

<https://bgc.ac.in/pdf/Feedback-Forms-for-Students-and-Parents.pdf>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

0

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

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

3.1.2.1 - Number of teachers recognized as research guides

4

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

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

0

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

3.2 - Innovation Ecosystem

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

Post Graduate Zoology students were involved in doing dissertation/ review/projects under the supervision of all the faculties. Students have achieved awards for poster/paper presentation in different national/international seminars. Some students have also published the result of their work with their respective teachers in peer reviewed journals.

Dr, SumanaSaha published research papers along with PG students(date of publication 4 July, 2020,14 July 2020, 4 Jan 2021 and 28 Feb 2021).(pdf files attached).

Dr. Srikanta Guria submitted abstract for oral presentation with PG student in International Webinar. (August 30-31, 2020, pdf files attached).

Dr. Jayati Ghosh communicated research articles in 2020-21 academic year, all papers of Dr. Jayati Ghosh published in 21-22

academic year with the PG students.

This practices will motivate students in research and higher education. Its uniqueness will help the students in the context of Indian higher education.

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

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

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

1

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

3.3 - Research Publications and Awards

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

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

2

File Description	Documents
URL to the research page on HEI website	NIL
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year**3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year**

41

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

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year**3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year**

11

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

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

World Zoonoses Day is a global awareness day held every 6 July, the anniversary of the day in 1885 when Louise Pasteur successfully administered the first vaccine against rabies. In 2021, it comes once again in the midst of the SARS-CoV-2 (COVID-19) pandemic, a disease of zoonotic (animal) origin. To date, 3.9 million deaths from COVID-19 have been reported to the World Health Organization.

Our Students, BSc Hons SEM-II, Department of Zoology, aim to boost up the level of knowledge and of awareness about the several important zoonotic diseases. The notification of submission of poster on world zoonosis day was 15.06.2021, last

date of submission of poster was 30.06.2021

Awareness program on World Environment Day, Start Today, Save tomorrow: An initiative of P.G. Dept. of Zoology was performed.

Poster competition for awareness program of students on combating covid 19, fight against corona virus was conducted. Department was overwhelmed by the response while receiving more than 150 soft copies from the undergraduate and postgraduate students of several disciplines all over the state.

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

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

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

1

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

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

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

1

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

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

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

526

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

3.5 - Collaboration

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

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

2

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

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

0

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

INFRASTRUCTURE AND LEARNING RESOURCES**4.1 - Physical Facilities**

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

There are as many as 72 number of classrooms in the Institute. At least 15 number of classrooms are having IT facilities with LCD projectors and 2 number of smart classrooms with high end audio system, smart T.V. for hassle-free digital education, Wi-Fi facilities are available in the college premises for providing Internet facilities to the students and teachers as well. The Computer labs are used by the students. Software are used by teachers to strengthen teaching learning process. The Institute has smart class rooms also to provide IT facilities to the students. Besides, the Institute subscribes G-suite account for each teacher for taking online classes, uploading course materials, giving assignments, etc. and also for conducting webinars.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	http://bgc.ac.in/index.php?option=com_content&view=article&id=220&Itemid=0

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

The cultural programmes are organized by the students with the help of the teacher members of the Cultural Committee of the Teachers' Council of the college. There is one assembly hall and one conference room of the Institute where cultural activities are performed.

The Institute provides both indoor and outdoor sports facilities to the students. It has a badminton court and a volleyball court inside the campus. The students are encouraged to take part in both intra and inter college tournaments organized by the parent university. The play ground adjacent to the college is used for playing football, cricket and for organizing annual sports. So far as indoor games are concerned, the students play carom, table tennis, chess and others. "A healthy mind resides in a Healthy Body ", complying with the saying, the Institute possesses a gymnasium also for the students. Since both Physical and Mental Health play an important role in the wellbeing of an Individual, the College provides sports facilities in tune with the objective of all-round development of the students.

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

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

17

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://bgc.ac.in/index.php?option=com_content&view=article&id=220&Itemid=0
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)**4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)****Rs.29.21278 Lakhs**

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

4.2 - Library as a Learning Resource**4.2.1 - Library is automated using Integrated Library Management System (ILMS)**

Name of the ILMS software

Nature of automation (fully or partially)

Version

Year of

automation

KOHA SOFTWARE

PARTIALLY

10

2015

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	NIL
4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources	D. Any 1 of the above
File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File
4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)	
4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)	
Rs.0.05900 Lakh	
File Description	Documents
Any additional information	View File
Audited statements of accounts	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File
4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)	
4.2.4.1 - Number of teachers and students using library per day over last one year	
11	

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	No File Uploaded

4.3 - IT Infrastructure

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

The Institute has a robust and vibrant IT policy. The policy aims at providing uninterrupted services to all stakeholders. Viz. faculty, officers, staff and students.

BGC IT infrastructure includes centralised data management system (AIMES Cloud server-based infrastructure), Wi-Fi campus, learning management system through e-contents (Audio, Video and pdf study materials) available at college website, and Online classes via google classroom, google meet, zoom, Jam board etc.

All the academic buildings are completely wi-fi enabled. During the lockdown due to Covid pandemic, classes were held on-line for students across all programmes.

Secured Wi-Fi access, implemented totally on Jio-Fi and local cable mediated infrastructure, has been provided to all users in the campus and it supports over 2,500 users.

The budget allocation for IT is in line with the existing requirement and foreseeing the future ones. This college being a Government College of the State of West Bengal, for updation of its IT infrastructure, the college is funded by the higher education department of the Govt., which disburses funds and the college authority spends the fund on priority basis for the maintenance, utilization and procurements of IT facilities. For the Academic facilities, it spends money on maintenance of Copier machines, Computers, Laptops and digital equipment's (Pen drive, Dongle, Wi-fi router, Printers, and Scanners) of different departments.

The faculty members of the Institute, dealing with student's welfare cell, WBHS, system management etc. have been provided with laptops with latest configuration.

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

4.3.2 - Number of Computers

153

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

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

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

Rs.29.21278 Lakh

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

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

This college being a Government College of the State of West Bengal, its physical maintenance, mainly maintaining the buildings of the college, is entrusted with the P W D (Civil & Electrical) of the Govt. However other than building, for the maintenance and utilization of academic and physical facilities, the H E Department, Govt. of West Bengal, disburses funds and the college authority spends the fund on priority basis. For the Academic facilities, it spends money on maintenance of Copier machines, Computers and Microscopes of different departments. Wi-Fi maintenance is also under the purview of academic facilities for providing uninterrupted internet facilities to teachers and students of the college. So far as Physical facilities are concerned, the college maintains 1) water purifier machines for providing safe drinking water, 2) Gardens of the college for environment purposes and beautification as well & 3) a soundless generator is maintained for providing uninterrupted power supply during load-shedding. The Institute has Annual Maintenance Contract (AMC) for maintaining its computers and different equipments.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

2373

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

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

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

815

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

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

A. All of the above

File Description	Documents
Link to Institutional website	(1) https://bgc.ac.in/index.php?option=com_content&view=article&id=93&Itemid=0 , (2) https://bgc.ac.in/index.php?option=com_content&view=article&id=199&Itemid=0 , (3) https://bgc.ac.in/index.php?option=com_content&view=article&id=86&Itemid=0 , (4) https://bgc.ac.in/index.php?option=com_content&view=article&id=198&Itemid=0
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

3139

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

3139

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

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

A. All of the above

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

31

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

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

5.2.2.1 - Number of outgoing student progression to higher education

235

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

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

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

41

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

5.3 - Student Participation and Activities

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

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

0

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

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

Following the G.O.168ILC/OM34L/2017, dated 07.06.2017 issued by Higher Education Department, Government of West Bengal the Students Council was framed. But in absence of further Government

directives, the college could not form a student council from 2018-2019. Instead, the College formed a Fund Management Committee consisting of four faculty members as an interim arrangement. Under the supervision of that committee a student body performed the following activities maintaining Covid-19 protocol:

- Independence Day:15 August 2020 a flag-hoisting ceremony was organised.
- Teacher's Day was celebrated on 5 September 2020 through online platform Google Meet. Students have performed dances, songs and recited poems.
- Organised a student's picnic on 14 January 2021.
- Students have organised Saraswati Puja on 16 February 2021 in the College campus.
- On 31 May 2021, some students have visited nearby areas and distributed face-mask, sanitiser and foods to needy people.
- On 04 June 2021, a group of students have distributed relief materials at Digha to the cyclone "Yaas" affected people.
- A blood donation camp was organised in the College campus on 20 June 2021.
- The students represent the following Academic/ Administrative body of the College

1. Governing body
2. IQAC
3. Anti-ragging and Disciplinary Committee
4. Project Monitoring Unit: RUSA

File Description	Documents
Paste link for additional information	https://bgc.ac.in/index.php?option=com_content&view=article&id=50&Itemid=0
Upload any additional information	No File Uploaded

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

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

1

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

5.4 - Alumni Engagement

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

BGCAA is registered under the certificate of Registration of Societies West Bengal Act XXVI of 1961. The registration No is S/2L/No.52752 of 201516. The Barasat Government College Alumni Association was registered under the above act on 16th March 2016. The registered office of the association is situated at 10, KNC Road, Barasat, North 24 Parganas, Kolkata-700124, West Bengal.

BGCAA always tried to maintain a continuous contribution for the betterment of the college.

- During the Pandemic situation Association donated smartphones to four needy students so that they can continue their online classes.

- On 6th September 2020, BGCAA organised a webinar and Panel discussion on "Beyond the Pandemic-Emerging Opportunities for Skill development and Employability" celebrating the 70th foundation day of the college. This panel discussion aims to highlight the skills and opportunities that this pandemic redesigned for students and future professionals and act as a navigator for emerging employment opportunities.

On 27th June 2021, BGCAA distributed baskets of daily household products among 75 railway hawkers who remained almost unemployed during the last one and half years. Our honourable Principal sir of the college and some of our respected professors also join the program to make the occasion a memorable one.

File Description	Documents
Paste link for additional information	https://bgc.ac.in/index.php?option=com_content&view=article&id=204&Itemid=0
Upload any additional information	No File Uploaded

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

E. <1Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Barasat Government College is situated within a large rural hinterland and is very well connected by both rail and road. The College offers both, UG and PG courses as per regulations from Higher Education Department and the University (WBSU). The aim of the college is to provide holistic education and opportunities to students from diverse backgrounds and capabilities. It thus formulates policies to encourage students from economically and socially marginalised communities. It also boosts the enrolment of girl students in higher education.

The Teachers council of the college has set up several committees constituted of teaching members and support staff to pursue these aims.

An admission committee constituted by the teachers council works to make the admission process transparent and regulates the process so that reservation policies of the state and central government are adhered to.

A students welfare and support cell also works in tandem with the departments to oversee that students belonging to economically weaker section of society gets the benefit of various scholarship schemes to pursue their studies.

An active gender cell along with the ICC has been instrumental in taking up several gender sensitization programs and making the campus safe and comfortable for women. This is reflected in the rising number of girls in the student community of the college over the years.

File Description	Documents
Paste link for additional information	https://bgc.ac.in/index.php?option=com_content&view=article&id=51&Itemid=0
Upload any additional information	No File Uploaded

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

As a case study, we concentrate on the process of achieving effective academic assessment and student academic evaluation. The college practices decentralization and participative management to bring about academic assessment and student academic evaluation by virtue of conducting various examinations. This is brought about by involving faculty members, support staff and students in all levels. The Examination Committee, under the jurisdiction of Teachers Council, has two major components - (1) College Internal Examinations and (2) University Examinations. However, at present Choice Based Credit System (CBCS) basically involves continuous assessment process which forms the internal evaluation of the students. For total student evaluation process both Mid-Semester and End-Semester exams are conducted. The evaluation aspects for Theory, Practical, Computational Facility and Field Work are pursued by the Science departments -> Physics, Chemistry, Mathematics, Botany, Zoology and Geography. Examination and evaluation by the Humanities departments are English, Bengali, Sanskrit, History, Political Science, Economics and Philosophy.

File Description	Documents
Paste link for additional information	NIL
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Despite of the COVID pandemic situation and ensuing lockdown of the college premises throughout the session 2020-21, college admission procedure to UG and PG courses for the Academic Session 2020-2021 was smoothly conducted employing total online process. Since Academic Year 2018-19, a complete Web-based admission process was launched which has ensured complete digitalization of the admission procedure. Facilities such as online gateway-based paymentsystem for all the courses(using card system / internet banking) were made available. The system for admission procedure also provides alive web-based portal for generating merit list and counselling list for all the UG and PG courses offered by the college. Online checking of marks for internal examination and test Examination for UG courses are also made available. Moreover, provisions have been made for online accessibility of study materials, syllabus, academic calendar and routine for different courses under the BA and BSc programmes.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	https://bgc.ac.in/index.php?option=com_content&view=article&id=66&Itemid=0
Upload any additional information	No File Uploaded

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

In accordance with the hierarchy for Higher Education (HE), the top level comprises of the Principal Secretary and Director of Public Instruction (DPI). The Principal, who is also the Drawing and Disbursing Officer of the College, is supported by the Governing Body (GB) in discussing and deciding major issues like infra-structural development and other critical aspects for the upliftment of the college. The Teachers Council (TC) is the body comprising of all the Departmental Faculty and Library Staff and the Teachers Council Secretary (TCS) is elected from this body. The TC is instrumental in the formation of different Sub-committees taking care of the various Academic and Administrative activities. The prime objective of the Internal Quality Assurance Cell (IQAC), a focal component of N.A.A.C, of the college is to promote measures for college functioning to enhance the quality of institutional culture and execution of best practices. The Principal's Office takes care of the administrative work and

support staff (Non-Technical and Technical) looks after the Library and Laboratory activities. There also exists active Student section which is for the student welfare including sports, cultural and related activities.

File Description	Documents
Paste link for additional information	NIL
Link to Organogram of the institution webpage	https://bgc.ac.in/index.php?option=com_content&view=article&id=219&Itemid=0
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

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

6.3 - Faculty Empowerment Strategies

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

With reference to effective welfare measures the College has been highly concerned about proper Medical facilities and benefits for the Teaching and Non-Teaching staff along with their dependent family members. There have been constant efforts and measures taken to enroll every staff member of the college under the West Bengal Health Scheme (WBHS) 2008 and issue relevant certificates to avail proper medical facility existing under this scheme. In fact, there exists a list of hospitals and medical institutes or organizations all over the State who abide by the rules and regulations of WBHS to provide detailed medical facility to the

college staff. Amongst recent developments all the members are being introduced to the Cashless Medical Facility. The college has taken proper steps even for the retired staff of college and their dependent members of family.

File Description	Documents
Paste link for additional information	https://wbhealthscheme.gov.in/
Upload any additional information	No File Uploaded

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

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

10

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

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

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

NIL

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

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

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

15

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

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

Since the college is a purely Government Institution, there is no independent institutional performance appraisal system for both teaching and non-teaching staff. The college is completely guided by norms, rules and regulations by the Higher Education

Department of State Government.

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

6.4 - Financial Management and Resource Mobilization

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

Since the College is purely government institution the Financial Audits are conducted by Government of India through Audit General (AG), Bengal and Higher Education Department (HED), Government of West Bengal.

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

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)**6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)**

NIL

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

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

The college receives funds from State Government for overall development of all the departments of the college. However, the college receives no separate funds from Government for Academic Development of the Post-Graduate (PG) sections. As a consequence, the PG departments of the college are to generate independent source of nominal funds in order to conduct PG examinations, remuneration to Guest Faculty, Contingency, etc.; by virtue of collecting Semester Fees from PG students.

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

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

IQAC initiatives have resulted in the following quality assurance practices in the college in 2020-21:

(i) IQAC in collaboration with the UG and PG departments of the college have been organizing webinars (both national and international), online workshops and online students seminars throughout this period in spite of the covid pandemic and closure of the college campus during the entire term. The aim of these activities were to provide an impetus to the creative and academic endeavors of the students as well as teachers in these trying times. The practice have been highly successful as manifested by the large number of such programs held this year and also by the overwhelming response from both students and teachers in terms of participation as well as interaction.

(ii) IQAC initiated an internal academic audit of all thirteen departments of the college, taking into account several aspects like student attendance, academic performance and progression, research publication, webinars organized, student activities (magazines, seminars etc,), as well as infrastructural facilities of the departments. The report was analyzed by both internal and external members of the audit team, the strengths and weaknesses determined and suitable steps formulated with the departmental heads to address the problem areas.

File Description	Documents
Paste link for additional information	https://bgc.ac.in/index.php?option=com_content&view=article&id=77&Itemid=0
Upload any additional information	View File

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

Regarding institutional reviews and implementation of Teaching-Learning reforms facilitated by the IQAC, the college refers to the following: -

(A) During COVID pandemic frequent online meetings were conducted with the students by IQAC members in collaboration with the Heads of the Departments in order to collect feedback from them. Online Parent feedback were considered which were analyzed by IQAC and remedial steps were taken with the concern of the Departments. Further, for the benefit of the students online remedial steps were taken accordingly.

(B) It was observed that during 2020-2021 pandemic and lockdown period many students in remote areas faced connectivity problems due to lack of device or limited data. The college faculty members along with IQAC addressed to overcome the student limitations and worked out for their benefit.

File Description	Documents
Paste link for additional information	NIL
Upload any additional information	View File

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

C. Any 2 of the above

NBA)

File Description	Documents
Paste web link of Annual reports of Institution	https://bgc.ac.in/pdf/IOAC/agar-report-2019-20.pdf (i) https://bgc.ac.in/pdf/BGC-NIRF-data-2021.pdf (ii) https://bgc.ac.in/pdf/AISHE/BGC-AISHE-certificate-2019-20.pdf (iii)
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Describe gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 200 words

Various online programs on gender sensitization and promotion of gender equity was taken up by the college:

- The ICC organized a poster designing competition on gender sensitization for the students of the college in June 2021. Two short films -- one on female foeticide and the other on the various forms of sexual harassment faced by women-- were circulated among the students of the college and they were asked to submit their responses in the form of posters. Around thirty posters were received, out of which the members of ICC selected the winning entries.
- The Gender Cell in collaboration with the English Department of the college organized an online workshop on gender sensitization for students on 29th June, 2021. The workshop, focused on the issue of consent in the context of romantic/sexual relationships. The programme was attended by around 50 students who participated enthusiastically bringing their own views and personal experiences into the

discussion.

- The NSS unit of the college has organized an online workshop on the topic 'Man/Woman Personal Self Protection System : Street Defensive Tactics' by Subir Biswas, Professional Karate Trainer 5th Degree Black Belt KBI, Australia on 4th June 2021.
- The departments of political science and Sanskrit, organized an interdisciplinary webinar on 'Equality-Inequality Through the Lens of Gender: Past and Present Indian Society" in collaboration with the IQAC of the college on 5th June, 2021.

File Description	Documents
Annual gender sensitization action plan	https://bgc.ac.in/index.php?option=com_content&view=article&id=85&Itemid=0
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<u>NIL</u>

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

C. Any 2 of the above

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

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

Solid Waste management: Dismantled building materials, bio degradable waste from the canteen and paper waste are collected in the Vat for clearance by the local municipality at regular intervals.

Hazardous chemicals waste management: Care is taken to eliminate the production of hazardous waste or minimize the amount of waste for disposal by recycling, reusing and/or recovering the waste, by the departments of chemistry and biological sciences. To reduce the volume of chemical waste generated in the laboratories the following initiatives have been taken: a) Purchase of minimum possible quantity of hazardous chemicals required for our laboratories. b) Sharing surplus chemicals with other laboratories of biological sciences. c) Practicing green chemistry i.e. substituting hazardous chemicals with nonhazardous chemicals whenever possible. d) Reducing the scale of laboratory experiments to reduce the volume of wastes being produced as and when possible. e) Apart from these, we have specially constructed Waste Accumulation Area (WAA) outside the Department of Chemistry to dispose the liquid waste, produced from the experiments conducted through . pipelines to the WAA.

E-waste management: The college comes under the purview of West Bengal state government and hence cannot independently dispose of e-waste without the permission and intervention of the government authorities. Hence, a separate room has been designated in the college to collect all e-waste (broken computers, laptops, CDs, printer etc.) to be disposed or sold off by the government at their convenience.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	View File

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

E. None of the above

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

7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1.Restricted entry of automobiles 2.Use of bicycles/ Battery-powered vehicles 3.Pedestrian-friendly pathways 4.Ban on use of plastic 5.Landscaping	C. Any 2 of the above
File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded
7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution	
7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	E. None of the above
File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded
7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms	B. Any 3 of the above

Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment

5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

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

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

Barasat Government College, caters to a large rural and semi urban hinterland and provides quality education to a socially and economically diverse group of students. The institution has been able to provide a platform for the harmonious blending of students from diverse religious, social, economic and cultural backdrops. Moreover, we have noticed a very encouraging trend in the rise in the number of the girl students over the years. The institute thus prioritizes issues pertaining to women's safety along with gender sensitization programs encouraging participation across all gender groups. Several such online programs have been held in the college last year:

- The ICC organized a poster designing competition on gender sensitization for the students of the college in June 2021. Around thirty posters were received, out of which the members of ICC selected the winning entries.
- The Gender Cell in collaboration with the English Department of the college organized an online workshop on the issue of consent in the context of romantic/sexual relationships gender sensitization for students on 29th June, 2021.

- The NSS unit of the college has organized an online workshop on the topic 'Man/Woman Personal Self Protection System : Street Defensive Tactics' by Subir Biswas, Professional Karate Trainer 5th Degree Black Belt KBI, Australia on 4th June 2021.
- The departments of political science and Sanskrit, organized an interdisciplinary webinar on 'Equality-Inequality Through the Lens of Gender: Past and Present Indian Society' in collaboration with the IQAC of the college on 5th June, 2021.

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

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Several programs were held throughout the year to raise awareness of students and employees on their constitutional obligations

In spite of the ongoing campus closure due to the covid 19 pandemic, the NSS unit of the college has commemorated the Independence day of our nation through a flag hoisting ceremony held in the college campus.

- To commemorate the International Day of Democracy on 15th September, the students of political science department published an online magazine, entitled "Democracy Diary" stressing the necessity for a democratic egalitarian society.
- Film screening- The political science department arranges screening of films in order to inculcate educational and democratic values in the students, like Newton, Gandhi etc.
- Online magazine- The department of political science published an online magazine "Samajdarpan" covering the issues of Human Trafficking, Child Labour and Right to Education.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://bgc.ac.in/index.php?option=com_content&view=article&id=202&Itemid=0
Any other relevant information	<u>NIL</u>

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

C. Any 2 of the above

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

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The campus of the institution has been closed to students for the last one and a half year due to the ongoing covid 19 pandemic. In spite of this handicap, the institution has tried to celebrate most of the national/international commemorative days through online platforms .

- The NSS unit has held a flag hoisting ceremony on 15th August, 2020 to commemorate our Independence day in the college campus maintaining covid protocols.

- To commemorate the International Day of Democracy on 15th September, the students of political science department made a praiseworthy online wall magazine, entitled "Democracy Diary" in 2020.
- To commemorate Yoga Day the Department of Philosophy in collaboration with Psychological counselling cell and IQAC of the college with the financial assistance of Indian Counsel of Philosophical Research organised an one-day National webinar on 'Psycho-Spiritual Symbiosis : A Wellbeing Tool for The New Normal' on 31st July, 2020.

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

7.2 - Best Practices

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

BEST PRACTICE I

1. Title of the Practice

Waiver of the examination fees for M.A./M.Sc. Semester I, II, III, IV examination, 2020-21 due to the prevailing Covid-19 pandemic situation.

2. Objectives of the Practice

The global pandemic has taken a colossal hit on all the sectors of the economy. The times have been challenging for the education system around the world.

The exemption from payment of exam fees is a mechanism that our institution has put in place to assist parents to access quality education for their ward, irrespective of their background or

financial constraints.

3.Context

Barasat Govt College sits in a large rural and semi urban hinterland with very high population density. The livelihood of this large populace is mostly farming, small trading, menial jobs etc. and most of them are not employed in the organized sector of the job market. Hence the double blow of the covid pandemic along with the super-cyclone Amphan has made a huge dent at the roots of their economic subsistence. This in turn has affected their children's education and hopes for a stable future.

The students seeking education in our institute mostly come from very humble economic backgrounds and many of them are 1st generation learners. The college has a very low fee structure for the students, but that too is beyond the means of many, during these lean times. In this context our college authority in consultation with the PG committee of the college and the IQAC has decided to waive the examination fees of the PG students of all semesters irrespective of their subjects. A similar fee waiver was implemented for the UG students as per government directive.

4. Practice:

College decided to waive the examination fees of Rs. 630/- for M.A./M.Sc. Semester I, II, III, IV examination, 2020-21 due to the prevailing Covid-19 pandemic situation through the following notifications dated 11.9.2020, 10.11.2020 and 26.2.2021

5. Evidence of success:

The move has been highly successful as evidenced by minimum dropout rate of PG students. All students enrolled in our PG programs of Zoology, Botany, Physics and Bengali have appeared for their semester examination and has been able to continue with their studies in spite of initial trepidation and anxiety regarding financial constraints.

6. Problems Encountered and Resources Required

Although the institute suffered a financial loss due to this fee waiver, the long term benefit of providing education to numerous students far outweighed the meagre financial constraints. Unfortunately we could provide this assistance of exam fee waiver only to the PG students and to the hundreds of UG students studying in this college. Our institution does not have the academic autonomy in the undergraduate courses, the examinations are held by the University and they are the ones who collect the exam fees. The PG course is run independently by the college and hence the decision of fee waiver could be taken by the college authority independent of the university.

BEST PRACTICE II

1. Title:

Students' academic contribution during covid times through online magazines, paper presentation and publication.

2.Objectives of the Practice

The global pandemic has dealt a huge blow to the pursuance of academic activities. The closure of college campuses, the anxiety and dread of disease, the economic backlash of lockdowns have demotivated the student community.

Online creative endeavors by students within and beyond their academic curriculum have been known to motivate and inspire students.

3.Context

The sudden onset of the covid pandemic has had a devastating toll on the mental and physical wellbeing of students. Young people at the height of their physical and mental abilities have been forced to stay indoors, bereft of friends and companions. This has demotivated and dispirited the student community. Many have lost their ability to concentrate and focus on their studies. Many of them have been slow to adapt to the new online mode of teaching and has been easily distracted by non-academic activities via social media and online streaming platforms. To encourage, inspire and remotivate such students most departments

of our institutes have taken up several online creative projects. Moreover, during the ongoing campus closure due to covid lockdown field trips, field studies, educational excursions as well as hands on training in lab work could not be organized. These projects have provided an alternative to such activities.

4. Practice:

- PG Students from the department of Physics and Zoology have published their dissertation work in peer reviewed and UGC approved journals.

Title of paper in journal

Authors

Journal

Year of publications

Post graduate Students involved

Dynamics of pest complex of brinjal in the farmland of Ramakrishna Mission Ashrama Campus, Narendrapur, West Bengal

Sumana Saha,

Susmita Adhikary

& Dinendra Raychaudhuri

World Scientific News, 146 : 255-273 [ICV : 98.95]

2020

Susmita Adhikary

Diversity Spectrum of Spider Fauna in Backyard Rice Agroecosystem, Narendrapur, West Bengal, India

Sumana Saha,

Ampita Bhadra

& Dinendra Raychaudhuri

World Scientific News, 147 : 61-75 [ICV : 98.95]

2020

Ampita Bhadra

Dung beetles: key to healthy pasture? An overview

Sumana Saha, Arghya Biswas, Avirup Ghosh & Dinendra Raychaudhuri

World Scientific News, 153 (2) : 93-123 [ICV : 98.95]

2021

Arghya Biswas, Avirup Ghosh

Dung inhabiting insects, their diversity, abundance and bio ecology of coprine beetles "

Sumana Saha, Avirup Ghosh, Arghya Biswas & Dinendra Raychaudhuri

Journal of Entomology and Zoology Studies, 9(2) : 537-546 [ISI Master List - Thomson Reuter; NAAS rating : 5.53; ICV 80.67; Impact factor : RJIF 5.48]

"

2021

Avirup Ghosh, Arghya Biswas

New approach to the study of nonrelativistic bosonic string in flat spacetime

Rabin Banejee, Sk. Moinuddin, Pradip Mukherjee

Phys.Rev.D 103,046020

Feb 2021

Sk. Moinuddin

- PG students of zoology department have made oral presentations in International Webinar based on their project work

Abstract for paper presentation

◦

Title of Seminar

Date of Seminar

Post graduate Students involved

Title of abstract :Covid-19 Lockdown: migrant workers, effects on agricultural sector & wildlife

Susraba Chatterjee and Srikanta Guria

Two-Day International Webinar on Impact of Covid-19 Pandemic and Lockdown on Industry, Trade and Commerce International Webinar by Victoria Institution (College) with IQAC & Kishore Bharati Bhagini Nivedita College (Co-Ed) with IQAC

1.

Susraba Chatterjee

- A program on World Environment Day, Start Today, Save tomorrow: An initiative of P.G. Dept. of Zoology was held on 5th June, 2020
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- Several e magazines have been published in the college website www.bgc.ac.in by the UG students of the department of Chemistry, Political science, Geography, Bengali,

Philosophy, History and Zoology.

- An online poster competition on the themes (i) fight against corona virus and (ii) glimpses of the post pandemic world was organized by the zoology department on the eve of the World Zoonoses day in the month of June, 2021.
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- Most departments of the college for example Political science, Chemistry, English etc. has organized online students seminar where students were encouraged to speak on topics of their choice
- The students of the English department started a blog <https://pandemoniumbgc.wordpress.com/> to express their experiences of online education and of bonding with their peers in college on the virtual platform.

5. Evidence of success:

This practice has been very helpful in inspiring and motivating students. It has not only cultivated their creative talents but also encouraged the building of soft skills like public speaking, communicating in English, artistic talents, editing and use of various software. The overwhelming response and active participation of students in these projects are an evidence of their success.

6. Problems Encountered and Resources Required

The projects could be undertaken by the students by the help of their personal mobile phones and laptops with no additional expenditure other than mobile data or wifi connectivity. Remote areas have intermittent data connectivity, thus preventing students of this areas to actively participate in interactive sessions.

File Description	Documents
Best practices in the Institutional website	https://bgc.ac.in/pdf/IOAC/Best-Practice-2020-21.pdf
Any other relevant information	NIL

7.3 - Institutional Distinctiveness

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

Barasat Government College, aim since the time of inception has been to impart holistic education to the children of this semi-urban area as well as the vast rural hinterland to which it is connected by road and rail. The admission is conducted online strictly as per government regulations, so the college caters to both general and socially and economically marginalised students, including the students from the minority communities. However, we have noticed a very encouraging trend in the rise in the number of the girl students over the years. Following this trend we have given greater attention to the needs of our girl students, besides offering them scholarships, we also have a gender cell that works in tandem with the strong ICC cell, and addresses issues pertaining to gender sensitisation. There are poster campaigns, webinars and workshops for the students to promote the same. The NSS also joined force and organised several women centric programmes, especially addressing issues of women self-defence and self-employment. Alongside, we have a psychological counselling cell with a qualified student counsellor, which works constantly through group programmes and one-to-one counselling to ensure good mental health of the young youth.

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

7.3.2 - Plan of action for the next academic year

1. A Google workspace (G-suite) account need to be created with custom e-mail for all faculty members. The different committees involved in the administrative and academic work of the college including IQAC and the departmental heads should have separate ids. This would provide numerous facilities like extended Google drive space, access to Google classrooms, video recording facilities of Webinars, online meetings etc.
2. The website of the college needs to be upgraded and improved. It must provide the details of all the programs organized by the college, the academic as well as infrastructural facilities provided by the institution and complete profile of existing faculty.

3. A dedicated YouTube channel of the college has to be setup, so that videos of various programs and Webinars organised by the college maybe uploaded at this site for easy access by students. It would also help in distributing educational video e-content in future.
4. The psychological counselling cell may be requested to open a forum via WhatsApp/ Google meet etc. for students to interact and open up in a common platform till the college campus reopens. This would provide a much needed virtual space for interaction and exchange between students under the guidance of a trained psychological counsellor during these pandemic times.
5. In anticipation of the opening of the college campus in near future, proper arrangement for sanitization and cleaning of the campus need to be done. Procurement of thermal guns, sanitizers, automatic dispenser machines is to arranged along with formation of covid monitoring committees to oversee the arrangements.
6. The career counselling cell may be requested to organize more programs to improve the communication and computer skills of students, both of which are essential in improving employability of the young generation.
7. The college authority may be requested to open a training centre for WBCS and IAS aspirants in the campus to assist our students in their future career course.