Yearly Status Report - 2018-2019

Part A	
Data of the Institution	
1. Name of the Institution	**BARASAT GOVERNMENT COLLEGE**
Name of the head of the Institution	**DR. DEBESH ROY**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**03325523365**
Mobile no.	**9433563658**
Registered Email	**principal@bgc.org.in**
Alternate Email	**iqac@bgc.org.in**
Address	**10, K.N.C Road, Barasat (N 24 Parganas), Kolkata-700124**
City/Town	**Barasat**
State/UT	**West Bengal**
Pincode	**700124**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Semi-urban**
Financial Status	**state**
Name of the IQAC co-ordinator/Director	**Dr. Prabir Kumar Bhattacharyya**
Phone no/Alternate Phone no.	**03325523365**
Mobile no.	**9433788749**
Registered Email	**iqac@bgc.org.in**
Alternate Email	**bhattacharyyaprabirkr@gmail.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://bgc.org.in/pdf/IQAC/AQAR2017-18.pdf

4. Whether Academic Calendar prepared during the year

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	http://bgc.org.in/pdf/IQAC/ACADEMIC-CALENDAR-AND-HOLIDAY-LIST-2019.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**B**	**2.6**	**2009**	**16-Sep-2009**	**15-Sep-2014**
2	**A**	**3.06**	**2016**	**19-Jan-2016**	**18-Jan-2021**

6. Date of Establishment of IQAC

6. Date of Establishment of IQAC	**01-Jan-1970**

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries

IQAC meeting	09-Jul-2018 1	10
IQAC meeting	06-Sep-2018 1	11
IQAC meeting	16-Jan-2019 1	9
Meeting with Heads of the Departments and System Managemant Comittee	23-Apr-2019 1	19
IQAC meeting	25-Jun-2019 1	9
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Barasat Govt. College	0	DST-FIST	2017 0	0
Barasat Govt. College	0	RUSA	2017 0	0
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9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**
Upload latest notification of formation of IQAC	[View File](#)
10. Number of IQAC meetings held during the year :	**5**
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	**Yes**
Upload the minutes of meeting and action taken report	[View File](#)
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**

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

? The IQAC has held meetings with various stakeholders, faculty, non teaching staff, students etc. to ensure a smooth running of the CBCS academic system which started from July 2018. Regular meetings with the routine committee of college was held with IQAC members to incorporate the various skill based courses , so that students may move across departments for their choice.

? It continues its work of authentication of data by incumbent applying under CAS (career Advancement Scheme).

? IQAC helped the various departments of the college to organize special talks to motivate students in the learning process and progression to higher education.

? The IQAC along with the members of routine committee and the CBCS committee has been successful in implementing the CBCS system in the UG course from this academic session.

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

Plan of Action	Achivements/Outcomes
The college plans to implement CBCS system as per university regulation and UGC recommendation from the next academic session in the undergraduate courses. IQAC recommends the formation of a CBCS implementation committee formed of faculty members and non teaching staff of the institute who will work in collaboration with the routine committee for smooth implementation of the new system.	CBCS system has been successfully implemented and two semesters have already been completed.
A plan for the introduction of online student management system is underway.	The system has been successfully launched
Extension of this solar panel facility	Pollution control board has been approached
Renovation of the main and annexe building and Relaying of the damaged floors of the class rooms and chemistry laboratories has been suggested.	The relaying of floors of the main bulding has already been completed
NSS is to be asked to extend their activities and improve student particiation	Anumber of NSS camps and rallys have been organised and student participation has increased remarkably
IQAC has suggested improvement of the vermicompost plant for treatment of biological waste. Non-hazardous wastes, like dead plants, left-over food from the canteen etc. are to be collected in a chamber for pre-decomposition by the help of microbes and worms. The vermi-compost so produced may be used as manure or fertilizer for the college gardens.	A vermicompost unit has been improved by the zoolgy department and has been successful in recycling waste products into compost for the medicinal and horticulture garden of the college
No Files Uploaded !!!	

14. Whether AQAR was placed before statutory body ?	No
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2019
Date of Submission	05-Feb-2019
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	A comprehensive student management system handling all aspects of student data has been introduced. It is a web based ERP application managing data of student, faculty and Management staff. It is hosted in cloud server thus allowing to access information at any point of time using any internet enabled devices. The cloud application allows linking any payment gateway or bank to manage any kind of financial transaction from the student end for their respective fees payment. The cloud application can be integrated with the SMS and Email server for sending various kinds of SMS and Email alerts.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

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

The UG departments of the institution follow the syllabus and guidelines of the affiliating university. Several teachers are members of the Undergraduate Board of Studies, where they actively contribute in the university's curriculum forming process. The PG departments have academic autonomy. They frame their syllabus, with advice from subject experts, which are subsequently approved by the PG BOS. The PG syllabus is included in the PG prospectus. The Institution has upgraded itself to cope with the demands of the changing syllabi. It uses supports of smart classrooms, ICTs, audio-visual material available on the internet to make a successful implementation of the curriculum. Student seminars and discussion sessions are organised to further the objective of improved communication of the syllabus. Resource persons are also invited to

deliver talks and lectures. 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.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
No Data Entered/Not Applicable !!!					

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BSc	Honours and General	09/07/2018
BA	Honours and General	09/07/2018

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

	Certificate	Diploma Course
No Data Entered/Not Applicable !!!		

1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
No Data Entered/Not Applicable !!!		
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	Geography	36
BSc	Zoology	20
MSc	Zoology	68
MSc	Botany	7
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	No
Parents	Yes

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

Feedback Obtained

1) Regular feedbacks are taken from students by the departments. The feedback is read by all the teachers of the department. Thereafter the feedback is centrally analysed and addressed (or redressed). 2) Teachers' council meetings must be regarded as a well documented feedback taking platform. Teachers both give and resolve issues in these meetings about every academic activity. 3) Since ours is a government institution, the institution submits regular reports to the government about all its activities and it functions according to government rules and instruction. The Government send its nominees and representatives to procure further information, if so required. 4) The college has a strong and effective alumnus. Some of the regular teachers being alumnimembers act as liaisonofficers exchanging information between the alumnus and the institution. 5) The departments also organise ParentTeacher meetings. These meetings are very effective platforms for teachers to give their feedbacks to the parents about their wards and the facilities that are enjoyed by students in this college. Parents also give their feedbacks to the teachers. These feedbacks are always treated as highpriority. 6) An online feedback system is available for students and parents via the college website.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSc	Physics, Chemistry, Zoology, Botany, Mathematics, Geography, Economics	593	4715	447
MSc	Physics, Zoology, Botany	93	361	85
BA	English, Bengali, History,Philosophy, Political Science, Sanskrit	969	7600	768
MA	Bengali	36	66	32
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2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	1362	112	38	0	28

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
87	40	12	9	2	14
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2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

A number of methods are in place for mentoring students in this institute. The majority of students of this institute come from lower middle class or economically poor households. Many of them are 1st generation learners with no academic environment at home. Keeping this backdrop in mind, the institute has devised different systems to cater for the academic and overall development of the student. Each department holds regular tutorial classes (at least 4 per week). Remedial classes are also held for socially and economically vulnerable students after college hours though UGC funds for such classes were discontinued. To give mental support of students a psychological counselling cell of the institution is active. Awareness programs and workshops are held regularly aimed at personality development and gender sensitization. To enhance speaking and presentation skills of students Student seminars/ class room seminars are also organized. Field based subjects organizes regular field study to integrate theoretical classroom knowledge with experience gained in the field.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1474	66	0.044

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
74	66	8	1	48

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2018	Somaditya Dey	Assistant Professor	ECI AAI Travel Grant award, from American Association of Immunologists for participating and poster presentation

			of the thesis work at the European congress of Immunology, September, 2018, organized by, EFIS and DSI, NVVI at Amsterdam, Netherland.
2019	Somaditya Dey	Assistant Professor	Travel Grant Recommended by University Grants Commission, India for full support for Poster presentation at 'Gordon Research Conference on Biology of Host Parasite Interactions, 2018, at Newport, RI, USA.
2018	Sumana Saha	Associate Professor	"Outstanding Paper Award'' in 3rd Regional Science and Technology Congress (Southern Region), , awarded by Science , Technology Biotechnology, Govt. of West Bengal
2019	Sumana Saha	Associate Professor	"Outstanding Paper Award' in 26th West Bengal State Science and Technology organised by Science and Technology and Biotechnology, Govt. of West Bengal
2019	Somaditya Dey	Assistant Professor	Ph.D from WBSU
2018	Sreemoyee Ghosh	Assistant Professor	Ph.D from Jadavpur University
2019	Swati Mitra	Assistant Professor	Ph.D from Calcutta University
2018	Aditi Bhattacharyya	Assistant Professor	Ph.D from Calcutta University
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2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BSc	BScII	2nd year	18/06/2019	05/08/2019
BA	BAII	2nd year	18/06/2019	05/08/2019
BSc	BSC III	3rd year	26/03/2019	09/05/2019
BA	BA III	3rd year	26/03/2019	09/05/2019
MA	MA I III	Sem 1, 3	31/01/2019	26/03/2019
MA	MA II IV	Sem 2 , 4	31/07/2018	28/09/2018
MSc	MSC I III	Sem 1,3	31/01/2019	26/03/2019
MSc	MSC II IV	Sem 2,4	31/07/2018	28/09/2018
BSc	BscI	Sem 1	26/12/2018	06/02/2019
BA	BAI	Sem 1	26/12/2018	06/02/2019
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

All departments conduct weekly test/ internal assessments to assess the progress of students. The students are shown the evaluated answer scripts and discussion on the academic performance is initiated. Quizzes are held to enhance the understanding of concepts and theories of various subjects and to increase the level of confidence of students. Students are shown films/ videos on different topics and made to enact texts as a part of their learning process

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

An academic calendar is prepared and uploaded in the college website. It may be accessed by all stakeholders. There is an Internal exam committee which is formed of teachers of various departments who are in charge of conducting the internal exams in accordance with the academic calendar.

2.6 – Student Performance and Learning Outcomes

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

http://bgc.org.in/news/admin/uploads/51c58_Students-Academic-Record-Year-2018-19.pdf

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
116,117,119, 121,115,144, 145	BSc	Physics, Chemistry, Zoology, Botany, Mathematics, Geography,	286	254	88.8

		Economics			
102,101,108, 106,109,103	BA	English, Bengali, History,Philosophy, Political Science, Sanskrit	152	146	96
19	MA	Bengali	28	28	100
17,07,13	MSc	Zoology, Botany, Physics	72	72	100

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2.7 – Student Satisfaction Survey

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

 http://bgc.org.in/index.php?option=com_content&view=article&id=189&Itemid=0

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	3	DST west bengal	62.25	10.07
Minor Projects	2	UGC	1.15	0
Students Research Projects (Other than compulsory by the University)	5	CSIR	20.5	4.1

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3.2 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
No Data Entered/Not Applicable !!!		

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

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
No Data Entered/Not Applicable !!!				

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

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
No Data Entered/Not Applicable !!!					

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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
No Data Entered/Not Applicable !!!		

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

Name of the Department	Number of PhD's Awarded
0	0

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

Type	Department	Number of Publication	Average Impact Factor (if any)
No Data Entered/Not Applicable !!!			
View File			

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

Department	Number of Publication
Zoology	11
Geography	7
Bengali	1
Political Science	2
Botany	1
Sanskrit	3
No file uploaded.	

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

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
No Data Entered/Not Applicable !!!						
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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
No Data Entered/Not Applicable !!!						
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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	9	17	4	0

Presented papers	13	5	4	0
Resource persons	0	1	0	0

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3.4 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Workshop on Save the Girl Child on 05.07.2018	District Health and Family Welfare Samiti, Govt of West Bengal in collaboration with the NSS Unit of the College	7	93
Awareness Programme on Safe Drive Save Life on 09.08.2018	(N) 24 Parganas District Administration.	9	120
Awareness Programme on Safe Drive Save Life on 14.09.2018	Maruti Suzuki in collaboration with the NSS Unit of the College	7	80
Seven day Camp of the NSS unit from 24.04.2019 to 30.04.2019. on Gobal warming, awareness program on aids and vector borne diseases, drugs and drug addiction, self defense, banking literacy etc.	NSS Unit of Barasat Govt College with financial assistance from West Bengal State University	7	39

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

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
No Data Entered/Not Applicable !!!			

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

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites

Awareness Programme on AIDS (29.04.2019)	West Bengal State AIDS Prevention Control Society	Seminar	7	39
Awareness Programme on Drugs and Drug Addiction (26.04.2019)	Excise Department, Govt. Of West Bengal	Workshop	7	47
Awareness program on gender , sexual harassment and the functioning of the ICC on 11.9.2018	Sutanuti sakhya, NGO	Workshop	11	95

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3.5 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
No Data Entered/Not Applicable !!!			

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

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
No Data Entered/Not Applicable !!!					

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

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
No Data Entered/Not Applicable !!!			

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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
60	60

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Classrooms with Wi-Fi OR LAN	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
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4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
KOHA	Partially	17.1	2010

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	74131	10767615	241	65996	74372	10833611
Reference Books	19494	3265458	8	8451	19502	3273909
e-Books	187000	5750	0	0	187000	5750
Journals	52	40798	0	0	52	40798
e-Journals	113003	5750	0	0	113003	5750
CD & Video	150	0	0	0	150	0
Library Automation	27290	0	0	0	27290	0
Others(spe cify)	17	1722	0	0	17	1722
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
No Data Entered/Not Applicable !!!			
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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	206	6	104	27	1	14	130	100	0
Added	0	0	0	0	0	0	0	0	0
Total	206	6	104	27	1	14	130	100	0

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

0 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
No Data Entered/Not Applicable !!!	

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
18.5	18.5	28.4	28.4

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

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 PWD (Civil and Electrical) of the government. However other than building, the maintenance and utilization of academic and physical facilities, the Higher Education Department, Govt. Of West Bengal disbursed funds during 201819 and the college authorities spends the fund on priority basis. For the academic facilities it spends money on maintenance of copier machines, computers and microscopes of different departments. Wifi 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 water purifier machines, soundless generator and gardens for beautification and environmental purpose.

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	**Full fee waive , Half fee waive**	663	0
Financial Support from Other Sources			
a) National	**Swami Vivekananda**	1060	25122500

	merit cum means(general and minority),NSP (minority),Kanyasree(K2, K3), SC/ST/OBC scholarship		
b)International	0	0	0

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

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Remedial Coaching	25/07/2018	437	College
Language lab	30/07/2018	312	College
Psychological Counselling cell	17/07/2018	170	College

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2019	Career and Job oriented Training Program by SCHOLARs MOJO	0	50	0	0
2018	Career oriented awareness program for MBA courses by Eastern Institute for Integrated learning in Management	0	145	0	0

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

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
0	0	0

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
No Data Entered/Not Applicable !!!					
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	186	BA, BSc, MA,Msc	Zoology, Botany, Physics, Math, Geography, Chemistry, Economics, Bengali, English, Sanskrit, History, Political Science, Philosophy	JU, CU, WBSU, PU,RBU, IIT kanpur, IIT kharagpur, Hydrebad central University, NIFT Durgapur, KU, IGNOU,JNU, Wildlife Institute of India, Dehradun	In Project as JRF, MSc, MA, Ph.D, B.Ed
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	10
SET	5
GATE	1
Any Other	9
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Badminton	Inter College	9
Athletics	Intercollege	8
Cricket	Zonal	18
Kabaddi	Intercollege	1
Khokho	Zonal	1
Vollyball	Intercollege	10
Football	Intercollege	18

5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
No Data Entered/Not Applicable !!!						
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

As per the G.O. 168ILC/OM34L/2017, dated 07.06.2017 issued by Higher Education Department, Government of West Bengal new rules regulating the constitution, functions, procedure of election and other related matters related to the Students' Council of the Universities and Colleges were framed. But in absence of any Government directive the college under the control of Higher Education Department, Government of West Bengal could not form the student council in the Academic Year 201819. Instead the College formed a Fund Management Committee consisting of four Faculty members as an interim arrangement. Under the supervision of that Fund Management Committee a student body performed the following activities. 1. College Sports and Games: The students' body organized a three days annual sports meet from 23rd to 25th march, 2019.. The students of the college participated in the various events. In the last day the rest of the events and prize distribution ceremony took place. The faculty members and staff of the college were also participated in a couple of events in the last day. 2. Annual Fest: A cultural fest named 'Exuberance' was held in 24th November'2018. In this year four reputed cultural band of Kolkata were invited and their wonderful musical performances enjoyed by most of the students, faculty members and staff of the college. 3. Freshers' Welcome Ceremony: This is event organized to welcome the new commers of that particular year. The principal inaugurated the programme and some of the faculty members and staff share their valuable experiences with the students. After that all the firstyear students were welcome with flowers and sweets. At the end some cultural programme performed by the senior students were organized. 4. Saraswati Puja: The student body organized the Saraswati Puja (10th February, 2019) in the College Campus. All the students, faculty members and staff participated in this occasion to make it successful. 5. Basanta Utsav: To celebrate the starting of the spring season and the freshness of youth a cultural program was organized on 1st of April 2019. The students represent in the following Academic / Administrative body of the College. 1. Governing Body 2. IQAC 3. AntiRagging and Disciplinary Committee 4. Project Monitoring Unit: RUSA

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

It 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. A digital certificate of registration has been issued on 29th July 2019.

5.4.2 – No. of enrolled Alumni:

100

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

3000

5.4.4 – Meetings/activities organized by Alumni Association :

: 1. Alumni Association arranged the 1st Alumni Students Conclave and Career Counselling Session on 30th of March 2019 at 12 noon.. The session was inaugurated by the Principal of Barasat Govt. College ,followed by an address by Professor Ashis Khastigir, our Chief Guest. Then Mr. Barun Bhattacharyya introduced our alumni association to the outgoing students and explained different facets of our association. Scholar's Mojo – a Professional Career Counselling and Placement firm conducted an interactive career counseling programme for an hour followed by 30 minutes question answer session. 2. An awareness program regarding plastic pollution was conducted by Blue Patch an NGO. 3. Four meetings of alumni members were convened . 4. Rs. 3000 was donated as book grant to the college.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

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

* The college governing body comprising teachers, students, nonteaching staff, local representatives and renowned academic practitioners actively help in various strategic decision making processes of academic and administrative matters of the college. • The IQAC is comprised of teachers, alumni, non teaching staff, student representatives and local eminences. This body along with the teachers' council aid in the overall management of the institute. The teachers' council forms committees like admission, examination, routine, cultural, sports committee etc. which help in the smooth functioning of the college

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

Partial

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Industry Interaction / Collaboration	Nil
Admission of Students	A complete Webbased admission process has been launched by the college from the session 201819 which has ensured complete digitalization of the college admission procedure. Facilities such as online gatewaybased payment system for all the courses (card/ internet banking) have been made available. The system also provides a live webbased portal for generating merit list and counselling list for all the UG and PG courses. Online checking of marks for internal examination and test

	Examination for UG courses are also made available. Also, provisions have been made for online accessibility of study materials, syllabus, academic calendar and routine for different courses under the BA and BSc programmes.
Curriculum Development	The College is affiliated to West Bengal State University currently, for the undergraduate courses. The new CBCS system for UG has been implemented by the university from this academic year. The University has arranged several workshops and meetings to frame the syllabus for this new system. Faculty members of all departments have participated in the workshops and helped to design the new curicullum. Moreover several faculty members of our college belong to the UG and PG board of studies and hence play an active role in syllabus designing. In the Postgraduate departments there is scope under the present system to function outside the purview of the affiliating university. The main salient feature of syllabi of all P.G. departments is to include dissertation, presentation in the part of the core curricula encouraging the mastering of research and analytic writing skills. The entire PG syllabus is remodelled biennially in PG Board of Studies meeting, whereby all recent developments in the discipline are incorporated in the PG syllabus.
Teaching and Learning	ICT enabled teachinglearning process is encouraged. ? Filmshows, Quiz etc. related to curricula are organised by all the departments. ? Interactive teachinglearning process is adopted. ? Educational excursions are conducted by some departments. ? The post graduate department provides ample infrastructure for pursuing research work on different specialized branches. The assembly of carefully chosen instruments often combined with analytical software in different laboratories assure training and accessibility to a wide range of pupils from undergraduate level to researchers. ? Students seminars are organized to encourage presentation skills.
Examination and Evaluation	Since the college is affiliated to the West Bengal State University, it does

	not have academic autonomy to design examination pattern or evaluation procedure for the undergraduate courses. However the departments design regular internal exams, weekly tests, quiz and students seminar to assess students' academic progress. The three PG departments of the college enjoy academic autonomy in designing examination and evaluation methodologies in semester pattern. Examination pattern includes semester exams, practical tests, student presentation and dissertations
Research and Development	1. The institution continues to support and encourage the teachers in their research endeavours through a Research Committee comprising of senior faculty members. 2. Institutional support is provided to enable implementation of research schemes in the following ways: i. Full autonomy is given to the Principal investigator for smooth conduct of the research project. ii. Funds sanctioned by the different agencies are released without delay as and when required by the researcher. iii. The College provides major infrastructural facilities like library, laboratory, computer and internet facilities to pursue research activities. Central Instrument Facility containing sophisticated instruments are available (especially for science Departments) to researchers to carry out advanced investigations.
Library, ICT and Physical Infrastructure / Instrumentation	• Computerization of the library documents is being done by using KOHA software including barcoding of the books and OPAC facility. • Various departments of the college like physics, geography, chemistry etc. use several softwares as teaching methods. Power point presentations, film shows etc. are regularly used by teachers in the learning process. • The institute provides smart class rooms, well equipped laboratories, wifi facility, computer centres, language lab, wellstocked library and uninterrupted power supply for the students. Teachers are provided with laptops and projectors for for ICT enabled teaching.
Human Resource Management	• Effective utilisation of existing manpower through T Q M. • Attendance records of the teaching and nonteaching

staff. • Regular notification of different activities. • Regular meetings of various committees for academic and administrative purposes • Regular ParentTeacher meetings in various academic departments. • Feedback from students, parents and alumni • Maintenance of college website through which different notifications are circulated. • The various departments and sections of the college are connected via internet enabling faster pace of data sharing and interface.

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

E-governace area	Details
Administration	• Through ICT the college manages the complete dataset for both teaching faculty and students. • Student information, registration and admission are completely online • Time table and class attendance data are maintained online. • Examination results and internal assessment marks are maintained as edata. • All notices are circulated online through college website. • All leaves(medical, earned, casual), travel allowances, station leave permission etc. are obtained by teaching faculty and non teaching staff through WBIFMS portal.
Finance and Accounts	The financial management of the institute is totally computerized. All financial transanctions like staff salary, arrear bills, bills for chemicals, instruments, equipments and stationeries are done through WBIFMS.
Student Admission and Support	A complete webbased admission process has been launched by the college from the session 201819 which has ensured complete digitalization of the college admission procedure. Facilities such as online gatewaybased payment system for all the courses (card/ internet banking) have been made available. The system also provides a live webbased portal for generating merit list and counselling list for all the UG and PG courses. Online checking of marks for internal examination and test Examination for UG courses are also made available. Also, provisions have been made for online accessibility of study materials, syllabus, academic calendar and routine for different courses under the BA and BSc

	programmes.
Examination	Since the college is under the purview of WBSU, there is no provision of online examination. However the students' internal examination marks are updated in the college website. The internal evaluation reports of the students are sent online to the university
Planning and Development	Plans for the improvement and development of the institute are chalked out by the principal, governing body members and IQAC members. The minutes of the meetings are regularly uploaded in the college website.

6.3 – Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
No Data Entered/Not Applicable !!!				
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
No Data Entered/Not Applicable !!!						
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Short Term Course on Stress Management and Counselling	1	03/01/2019	09/01/2019	7
Winter School in Comparative Language and Literature	1	31/12/2018	22/01/2019	23

Faculty Development Programme (FDP) on DATA ANALYTICS at St. Xavier's University, Kolkata	1	26/11/2018	06/12/2018	10
Inter disciplinary Refresher Course on Advances in instrumentation and automation: role of ICT at HRDC Jadavpur University.	1	03/12/2018	22/12/2018	20
Orientation Program132, HP university, Shimla	1	22/04/2019	11/05/2019	20
Refresher Course at University of North Bengal, Siliguri (Zoology)	1	14/11/2018	04/12/2018	22
114th Orientation Programme at Burdwan University	1	26/06/2019	16/07/2019	21
UGC Sponsored Refresher Course at UGC – Human Resource Development Centre, Pondicherry University (History)	1	04/12/2018	24/12/2018	21
Short Term Course in Management and use of E resources in Academic Libraries.	1	23/08/2018	29/08/2018	7
Refresher Course in Research Methodology and Data Analysis for Social	1	14/11/2018	04/12/2018	21

Sciences Conducted By :UGCHRD Center University of Burdwan, Burdwan				
MHRD TEQIPIII sponsored Shortterm course on Climate change risk on sustainable development in rural India (Fact, fiction, policy) Organised by Rural Development Centre IIT, Kharagpur	1	17/07/2018	19/07/2018	3
Short Term Course in Peace Studies and Conflict Resolution.	1	14/11/2018	20/11/2018	7

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
0	0	0	0

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
WB Govt. Health scheme, Leave Travel Concession	WB Govt. Health scheme	Poor students fund, Students health home, Various scholarships

6.4 – Financial Management and Resource Mobilization

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

- **The financial external audit of the institution is conducted by the central govt. Body, Accountant General of Govt. Of India.** • **The PG departments conduct internal financial audit annually by the help of chartered accountant firms.**

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
No Data Entered/Not Applicable !!!		
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6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No		Yes	IQAC
Administrative	No		No	

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

The college has no formal parent teacher association but regular feedback from parents is obtained from the parent teacher meetings organised by individual departments on a regular basis and through feedback forms sent to the parents by the departments. An online feedback system is also operational through the college website.

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

* WBIFMS training regarding use of new module IFMS software

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

1.The college has successfully implemented the CBCS system in the UG course from July, 2018 2.The online student management system has started functioning from this academic session. 3.• Renovation of the main and annexe building and Relaying of the damaged floors of the class rooms and chemistry laboratories has been undertaken.

6.5.5 – Internal Quality Assurance System Details

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

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	Awareness program on gender , sexual harassment and the functioning of the ICC (in collaboration with IQAC)	11/09/2018	11/09/2018	11/09/2018	95
2018	'CONQUIZ: A dialogical and joyful learning' delivered by	14/09/2018	14/09/2018	14/09/2018	70

	Dr. Priyotosh Dutta,				
2018	Inauguration of the language lab and invited talk on Harold Pinter, delivered by Dr. Siddharta Biswas and Paromita Dutta	05/10/2018	05/10/2018	05/10/2018	30
2018	Training and Participation in Youth Parliament Competition (District Level), Extempore and Quiz	11/09/2018	11/09/2018	11/09/2018	17
2019	Modalities of teaching Geography in CBCS system by Dr. Chandan Surabhi Das	02/05/2019	02/05/2019	02/05/2019	55
2019	Adhunik Bangla Kabita: Jibananda theke Shakti Chattopadhyay By Jahar Srn Majumdar	30/04/2019	30/04/2019	30/04/2019	131
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Awareness program on gender , sexual harassment and the functioning	11/09/2018	11/09/2018	64	31

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

Percentage of power requirement of the University met by the renewable energy sources
4

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	14
Ramp/Rails	Yes	14
Rest Rooms	Yes	14
Scribes for examination	Yes	1
Braille Software/facilities	Yes	1

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	1	27/04/2019	1	Preventive measures for fighting Dengue and Chikungunya	Cleaning of campus and adjacent areas and spreading of bleaching powder	45
2019	1	1	25/04/2019	1	Awareness for prevention of vectorborne diseases	Distribution of leaflets to the local community	46
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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Code of conduct of students	15/07/2019	• The code of conduct for students is available in the college prospectus which is published at the onset of each academic year.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Awareness program on gender , sexual harassment and the functioning of the ICC (in collaboration with IQAC)	11/09/2018	11/09/2018	95
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

a. Efforts for Carbon neutrality ? Using Air conditioners at a fixed higher mode in order to reduce greenhouse gases and thereby mitigate climate change. ? Judicious use of electricity in the campus by sensitizing the stakeholders. ? Use of renewable Energy in the form of installation of solar panel photovoltaic system that will result in the reduction of carbon at the college premises. ? Judicious use of Natural Gas by the Departments of Chemistry and Biological Sciences results in minimum purchase of natural gas

b. Plantation: Tree Plantation programme is held annually by the NSS Unit. The Department of Botany maintains a Medicinal Plant Garden in the college.

c. Vermitechnology Unit Barasat Govt. College has one vermicompost unit at the adjacent garden area. Vermicompost is prepared with various forms of biodegradable wastes with the help of earthworms. The earthworms eat the organic residues, digest it and excrete in the form of pellets. The earthworm excreta called worm cast which is vermicompost. We have followed Pit method which is commonly used for small scale production of vermicompost. This compost is used in the horticulture and medicinal garden of the college. Vermicompost is a nutrient rich compost which helps better plant growth and crop yield and improves physical structure of soil and increase water holding capacity of soil. The deepburrowing earthworms already present in the soil which indirectly improves fertility of soil. It improves root growth of plants and enhances germination, plant growth, and crop yield.

d. Preventive measures for fighting Dengue and Chikungunya The NSSunit of the College arranged for awareness programmes and drives for campus cleaning and spreading bleaching powder to prevent mosquito propagation on 25th27th, April, 2019.

e. Hazardous 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 smallest quantity of hazardous chemicals required for our laboratories. b) Sharing surplus chemicals with other laboratories of biological sciences. c) Purchase of mercuryfree instruments. d) Substituting hazardous chemicals with nonhazardous chemicals whenever possible. e) Reducing the scale of laboratory experiments to reduce the volume of wastes being produced as and when possible. Apart from these, we have specially constructed a Waste Accumulation Area (WAA) outside the Department of Chemistry to dispose the waste. The waste is passed through a pipeline to the WAA. Some dismantled building materials or canteen waste are collected in the Vat for clearance by the local municipality

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice I Title of the Practice: A comprehensive student management

system handling all aspects of student data. Objective: A web based ERP application to manage all aspects of student, Staff and Management. It is hosted in cloud server thus allowing to access information at any point of time using any internet enabled devices. The cloud application allows linking any payment gateway or bank to manage any kind of financial transaction from the student end for their respective fees payment. The cloud application can be integrated with the SMS and Email server for sending various kinds of SMS and Email alerts. Context: (i) The new CBCS system requires handling of a huge amount of data related to student attendance, internal exam marks etc. Hence a new comprehensive management system which can handle data in a specified format and can be accessed by all departments of the college was necessary. (ii) With the increase in online systems like admission, results , scholarships etc. , student require a website which can be accessed from any internet enabled device at any time, and provide all facilities under one umbrella. (iii) All financial transactions, like fees payment, scholarship transactions etc. needs to be maintained online for the benefit of the students. Practice and implementation: The program has been introduced from July 2018 and has been running successfully over the last year. Highlights of the student management system: • Data can be accessed from anywhere. • No big IT infrastructure needed. • Highly secured data with daily auto back up facility. • Online Offline Payment Facilities. • SMS and Email alert at every possible juncture for security and mass information. Features of the system: • Maintenance of Student admission data • Student ID creation • Student details (Personal Profile and 102 Academic Records) • Student Photo Signature • Student Document Storage • Internal examination marks • University examination marks • Student Attendance • Cancellation of admission • Course change • Student Library card generation • Student provisional promotion • Fees Payment Scheduling • Student Fees Management • Scholarship and concession Handling • Online / Offline Payment Facility • Certificate handling (Character, Transfer, College Leaving, Concessions, Attendance, Admission Cancellation etc.) • Upload document like marksheets , certificates etc. for storage • Student feed back Best Practice 2 Title of the Practice: NSS extension activities through a 7day NSS camp covering the following areas: 1. Climate awareness 2. Awareness for prevention of vector borne disease 3. Job opportunities 4. Drug addiction 5. Empowerment of students for self defence 6. Banking literacy 7. AIDS prevention and sexual education 8. Recycling waste for ornamental purposes Objectives: To equip students of diverse backgrounds to face the environmental and social challenges of present times Context: • Barasat Government College is located in the district headquarters of North 24 Parganas. Many students come from the rural or semiurban areas. There is a high rate of enrolment of students of under privileged sections of society, mostly from the SC, ST, OBC and Minority community. • The students, being mainly first generation learners, are generally unaware of the job prospects that are open to them. Their family members usually work in agricultural sector or are engaged in manual labour. So the students have no idea about the alternative avenues that are lying unexplored. • Since the students come from the economically weaker section of the society, they have no exposure to the banking system. • Due to the rapid urbanization in the country, there are accompanying environmental hazards. The students have to be made environmentally sensitive. They also need to be acquainted with the threat posed by the vectors. • For their overall development the students need to be aware of the menace of drug addiction and the rapid spread of AIDS. Besides they should also know the skills of selfdefence to protect themselves. Practice and Implementation: • On 24.04.2019 Dr. Prantosh K. Paul, Executive Director, MSCIS Department of Computer and Information Science, Raiganj University briefed the students on Information Technology and its fields. He also spoke about some relevant schemes. • Dr. Pranam Dhar, Programme Coordinator, NSS, West Bengal State University delivered a talk on 29.04.2019 on banking literacy. • On 24.04.2019 Dr. Chandan Surabhi

Das, Assistant Professor, Department of Geography discussed global warming and its adverse effects. • Dr. Jayati Ghosh, Associate Professor, Department of Zoology delivered a lecture on vector borne diseases on 25.04.2019. Students distributed leaflets in the neighbourhood to spread awareness of these diseases. They also cleaned the college campus and spread bleaching powder to keep the area free of vectors. • On 26.04.2019 Mr. Subrata Biswas, Special Excise Commissioner, delivered a lecture on drug addiction. He talked about the hazards posed by different types of drugs. • Ms. Piyali Das, Project Director, West Bengal State AIDS Prevention and Control Society, talked on 29.04.2019 about the myths and facts of HIV. • On 27.04.2019 Mr. Subir Biswas, Kabosi Karate trainer, delivered a lecture on self defence. He demonstrated different moves and tricks. • A competition of poster presentation on various social issues was organized on 26.04.2019. • A competition was organized on 30.04.2019 where students showcased useful and ornamental articles made by recycling waste.

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

http://bgc.org.in/index.php?option=com_content&view=article&id=188&Itemid=0

7.3 – Institutional Distinctiveness

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

Barasat Government College is a distinguished premiere institution not only of the district but also of this state. This college was set up, in the year 1950, aiming to impart quality education to the pupils for their allround development. As one of the leading colleges of the district, we do our best to ensure quality education. Owing to its geographical location in the communication network, ambiance, glorious records, remarkable results and achievements, the college attracts the best brains of the locality students from a wide area and from a varied socioeconomic background. A good number of students of this college come from the rural or semiurban areas. The high rate of enrolment of students of under privileged sections of society, mostly from the SC, ST, OBC and Minority community is also a significant factor. The ratio of the girl students of the college is also noticeably high. No. of Female students per 100 Male students Year No. 2011 88 2012 109 2013 103 2014 110 2015 113 2016 114 2017 116 2018 122 This social reality gives us more challenging task, and the greatest one may be, of providing the access to higher education to these underprivileged and deserving students. Following the ideals of inclusive education, we are committed to look after the needs of the larger society, including students from this disadvantaged class, who are meritorious but lack the means. So our mission is to prove that even a first generation learner can reach the heights if given proper opportunities, right facilities and guidance. With reference to the above table it is apparent that the ratio of female students in this college is very high and is steadily increasing over the years. Majority of them belong to financially as well as socially backward classes. A large section of them belong to Muslim minority group. Encouraging these students to pursue higher education and motivating them to continue with their studies braving social odds proves a challenge to the institution. A number of steps have been devised focussing on the female students of this college: (i) A variety of financial scholarships like Kanyashree (a state government scholarship), single girl child scholarship (central govt.), poor fund, half free and full free scholarships are provided to the students through the scholarship committee of the college. The college has temporarily recruited 2 staff members to provide assistance to the girl students regarding this matter. (ii) A strong ICC and gender cell, which addresses the various gender related issues, functions in the college. The committees regularly arrange

gender sensitization programs to raise awareness on various social issues relating to women. (iii) A fully functional psychological counselling cell operates in the institute providing support and guidance to the female students.

Provide the weblink of the institution
http://www.bgc.org.in

8.Future Plans of Actions for Next Academic Year

• Academic audit of the different departments of the institution are to be conducted by a select team of academicians constituting of faculty members of the college and academic personnel from other institutes. • A Green Audit of the college need to be organized in view of the measures taken to make the campus ecofriendly. • Digital cataloguing of library books with bar code assignment to be completed. • Completion of new library building, to provide additional space for library. • New skill development programs are to be suggested for undergraduate courses like computer programming, handicraft making etc. for the benefit of the students. • NSS to be approached to arrange a certificate course on preparation of handicrafts, cloth designing etc. for enhancement of employment generation skills of students. • Student management system to be improved to include complete online feedback system to save paper wastage. • Proposal for seminars and workshops grants from UGC and West Bengal Government.