ANNUAL QUALITY ASSURANCE REPORT

2017-18

Submitted to

National Assessment and Accreditation Council

Barasat College

1, Kalyani Road, P.O. Nabapally, Barasat, Kolkata - 700 126 Phone: (033) 2542 3656

e-mail: barasatcollege@yahoo.co.in

Contents

Pa	art – A	Page Nos.
1.	Details of the Institution	1
2.	IQAC Composition and Activities	3
Pa	art – B	
1.	Criterion – I: Curricular Aspects	6
2.	Criterion – II: Teaching, Learning and Evaluation	7
3.	Criterion – III: Research, Consultancy and Extension	9
4.	Criterion – IV: Infrastructure and Learning Resources	13
5.	Criterion – V: Student Support and Progression	15
6.	Criterion – VI: Governance, Leadership and Management	18
7.	Criterion – VII: Innovations and Best Practices	22
8.	Plans of institution for next year	24
9.	Annexure – 1	25
10	. Annexure – 2	29
11	. Annexure – 3	30

The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

l.	Details of the Institution :		
1.1	Name of the Institution	:	BARASAT COLLEGE
1.2	Address Line 1	:	1, KALYANI ROAD
1.2	Address Line 2	:	P.O. NABAPALLY
	City / Town	:	BARASAT, DIST. NORTH 24 PARGANAS
	State	:	WEST BENGAL
	PIN Code	:	KOLKATA - 700126
	Institution email address	:	barasatcollege72@yahoo.com
	Contact Nos.	:	9432496363
	Name of the Head of the Institution	:	DR. PARTHA PRATIM DASGUPTA
	Tel. No. With STD Code	:	
	Mobile	:	9432496363
	Name of the IQAC Co-ordinator	:	RANJIT KUMAR BOSE
	Mobile	:	9433425497
	IQAC e-mail address	:	barasatcollege1972@gmail.com
1.3	NAAC Track ID	:	
1.4	NAAC Executive Committee No. & Date (For Example EC/32/A&A/143 dated 3-5-20). This EC no. is available in the right corner-of your institution's Accreditation Certification.	004. boti	tom
1.5	Website address	:	
	Web-link of the AOAR	:	barasatcollege.org/?page id=532

1.6 Accreditation Details

SI. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	В	2.81	2006	2011

1.7	7 Date of Establishment of IQAC (DD/MM/YYYY): 16/08/2013	
1.8	.8 AQAR for the year : 2017-18	
1.9	Details of the previous year's AQAR submitted to NAAC after the Accreditation by NAAC ((for example AQAR 2010-11 submitted	
	i) AQAR for the year 2012-13 submitted on 08/02/2017	
	ii) AQAR for the year 2013-14 submitted on 08/02/2017	
	iii) AQAR for the year 2014-15 submitted on 08/02/2017	
	iv) AQAR for the year 2015-16 submitted on 14/12/2018	
	v) AQAR for the year 2016-17 submitted on 14/12/2018	
1.10	.10 Institutional Status :	
	University State Central Deem	ed Private
	Affiliated College Yes ✓ No]
	Constituent College Yes	No 🗸
	Autonomous college of UGC Yes	No 🗸
	Regulatory Agency approved Institution Yes	No 🗸
	(eg. AICTE, BCI, MCI, PCI, NCI)	
	Type of Institution : Co-education ✓ Men	Women
	Urban ✓ Rural Trik	pal
	Financial Status: Grant-in-aid UGC 2(f)	UGC 12B ✓
	Grant-in-aid + Self Financing Totally Self-	-financing
1.13	.11 Type of Faculty/Programme	
	Arts Science Commerce Lav	v PEI (Phys Edu)
	TEI (Edu) Engineering Health Science	Management

	Others (Specify)	
1.12	Name of the Affiliating University (for the Colleges) :	West Bengal State University
1.13	Special status conferred by Central/ State Government-	- DST/DBT/ICMR
	Autonomy by State/Central Govt. / University NO	
	University with Potential for Excellence	UGC-CPE
	DST Star Scheme UGC-CE	
	UGC-Special Assistance Programme	DST-FIST
	UGC-Innovative PG programmes Any other (Sp	pecify)
	UGC-COP Programmes	
2.	IQAC Composition and Activities	
2.1	No. of Teachers :	6
2.2	No. of Administrative/Technical staff :	1
2.3	No. of students :	1
2.4	No. of Management representatives :	1
2.5	No. of Alumni :	0
2. 6	No. of any other stakeholder and community representatives :	1
2.7	No. of Employers/ Industrialists :	0
2.8	No. of other External Experts :	0
2.9	Total No. of members :	10
2.10	No. of IQAC meetings held :	2
2.11	No. of meetings with various stakeholders : No	. 3 Faculty 1
	Non-Teaching Staff 1 Students 1	Alumni 0 Others 0
2.12	Has IQAC received any funding from UGC during the yea	r?: Yes No ✓

2.13 Seminars and Conferences (only quality related)								
(i) No. of Sen	ninars/Conferences/ Workshops/Symposia organized by the IQAC							
Total Nos.	International National State Institution Level 2							
(ii) Themes	 Study of everyday life through the lens of theatre: A Socio-Historical Approach Impact of Flood on human life: A case study of West Bengal 							

- 2.14 Significant Activities and contributions made by IQAC:
 - To take an active role in forwarding the Career Advance Scheme (CAS) of teaching faculty.
 - To offer important suggestions to the administration for the quality improvement of the institution.
 - To motivate the teachers to improve their quality.
 - To promote teachers to do refresher/orientation courses.
 - To contribute and guide students for social awareness.

2.15 Plan of Action by IQAC/Outcome

If yes, mention the amount

	1	
Plan of Action		Achievements
To continue the curricular activities	1.	Normal curricular activities are continued.
2. Publication of Academic Calendar and	2.	Academic Calendar and prospectus published
Prospectus		
3. To fill up vacant posts	3.	Guest lecturers are appointed temporarily
4. Departmental Tours	4.	As per proposal of IQAC different departments
		of the Institution organized departmental tours.
5. To increase the class-rooms and other	5.	Construction of a new block has been
infrastructural facilities.		completed.
6. To construct smart class room.	6.	Smart class room has been constructed in the new block.
7. Providing the financial support to the	7.	College authorities provide special financial
economically weak students.		assistance to economically under privileged
		students apart from providing scholarships from
		govt. and non-govt. organizations. Several
		career counseling programmes have been
		organized by the institution.
8. To provide technology enabled learning	8.	Following technology enabled facilities are
environment.		available for effective teaching:
		 Use of LCD projectors.

					Use of internet.Use of audio-visual medium like PPT presentation				
2.15	Whether the AQ	AR was plac	ed in statutor	y body :		Yes ✓ No	o		
	Management		Syndicate			Any other body	Administrator		
	Provide the de	etails of the	action taken :						

The Administrator of the College accepted and approved the AQAR 2017-18 on 14-12-2018

- ❖ The Internal Quality Assessment Cell (IQAC) keeps a regular and need-based monitoring on the academic aspects and activities of the College. It devises and formulates short-term and long-term plans relating to future academic growth and sustenance of quality after feedback analysis.
- The IQAC meets at regular interval with the different Academic Departments and Sub-Committees of Teacher's Council and Non-Teaching Staff to suggest and monitor the implementation of various programmes.
- ❖ It regularly assists the Principal and his office in following up the instructions ordained by the Government Authorities on issues of funding and infrastructural development.

Criterion - I

1. Curricular Aspects

1.1 Details about Academic Programmes:

Level of the Programme	Number of existing Programmes	Number of Pro- grammes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
Ph.D.	0	0	0	0
PG	0	0	0	0
UG	32	0	0	0
PG Diploma	0	0	0	0
Advanced Diploma	0	0	0	0
Diploma	0	0	0	0
Certificate	0	0	0	0
Others:	08	0	0	0
Total	40	0	0	0

Interdisciplinary	0	0	0	0
Innovative	0	0	0	0

- 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options: CORE/ELECTIVE
 - (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	0
Trimester	0
Annual	40

1.3 Feedback from stakeholders* (on all aspects)	Alumni	Pa	rents	Employers	✓	Students	✓	
Mode of feedback :	Online [Ma	inual 🗸	Co-operating	g scho	ols (for PEI)		

1.4 Whether there is any revision / update of regulation of syllabi, if yes, mention their salient aspects :

The college has to follow the courses designed by the University (West Bengal State University) to which it is affiliated. Due to this reason there is a no scope to design the college specific course curriculum, structure or examination processes. The University takes periodical steps to revise the syllabus and marking system to cope up with current industrial and social need.

1.5 Any new Department / Centre introduced during the year. If yes, give details: No

Criterion - II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors/Principal	Others/Librarian
27	14	11	1	1

2.2 No. of permanent faculty with Ph.D.

11

2.3 No. of Faculty Positions Joined(J) and Vacant (V) during the year:

Asst. Pa	rofessors	Associate	Professors	Professors	/Principal	Others/L	ibrarian	Tot	al
J	V	J	V	J	V	J	V	J	٧
0	4	0	0	0	0	0	1	0	5

2.4 No. of Guest and Visiting faculty, Contractual faculty and Part-time faculty:

Со	ntractual faculty	Part-time faculty	Guest and Visiting faculty
	9	22	5 (Temporary)

2.5 Faculty participation in conferences and symposia :

No. of Faculty	International level	National level	State level
Attended	1	6	27
Presented papers	2	1	1
Resource Persons	0	1	0

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
 - Smart class room is used by various departments as per the need and availability
 - Projector used in classes and practical laboratories (the course where practical is incorporated) by various departments.
 - * Remedial classes for slow-learners and counseling for advanced students.
 - Projects, posters are created by the students of various departments.
- 2.7 Total No. of actual teaching days during this academic year

188

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

The college generally maintains the traditional examination system as per norms of affiliating university. Tests are conducted to ensure the proper filtration of the students. Guardian meetings are arranged to convey the weaknesses and shortcomings of the students so that they can rectify them before appearing the university examinations.

2.9 No. of faculty members involved in curriculum Restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop :

4	
1	

2.10 Average percentage of attendance of students

74%

2.11 Course/Programme-wise distribution of pass percentage:

Title of the	Total no. of students	1 st	2 nd	Pass	Pass %
Programme	appeared	Class	Class	(Total)	
BENGALI (HONS.)	48	2	41	46	96
ENGLISH (HONS.)	22	1	20	22	100
HISTORY (HONS.)	28	0	24	26	93
PHILOSOPHY (HONS.)	10	0	3	6	60
POL.SCIENCE (HONS.)	16	0	12	13	81
EDUCATION (HONS.)	55	8	42	50	91
SOCIOLOGY (HONS.)	5	1	3	4	80
PHYSICS (HONS.)	5	1	3	7	7.0
CHEMISTRY(HONS.)	7	1	3	4	57
MATHEMATICS (HONS.)	12	0	6	6	50
BOTANY (HONS.)	X	Х	х	Х	Х
ZOOLOGY (HONS.)	8	1	7	8	100
COMP. SC. (HONS.)	4	0	3	3	75
GEOGRAPHY (HONS.)	20	0	19	19	95
Accounting & Finance (HONS.)	122	8	90	103	84
Marketing (HONS.)	1	0	1	1	100
B. A. (GENERAL)	1018	0	12	325	32
B. COM.(GENERAL)	61	0	0	21	34
B.SC.(GENERAL)	100	1	29	53	53

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

Through regular interaction with the administration and different stakeholders, the IQAC offers important suggestions for the overall development of the teaching and learning processes.

2.13 Initiatives undertaken towards faculty development:

Faculty / Staff Development Programmes	Number of faculty
Refresher courses	
UGC – Faculty Improvement Programme	
HRD programmes	

Orientation programmes	
Faculty exchange programme	1
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

2.14 Details of Administrative and Technical staff:

Category	No. of	No. of Vacant	No. of permanent	No. of
	Permanent	Positions	positions filled	positions filled
	Employees		during the Year	temporarily
Administrative Staff	26	20	0	0
Technical Staff	1	0	0	0

Criterion - III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution :

The IQAC always encouraged and sensitized research climate in the college by suggesting greater involvement of the faculty members in research, project work, field work, and surveys by the individual teachers as well by different departments and units. The Library Sub-committee ensures that reference books are available in the college library.

3.2 Details regarding major projects :

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. lakhs				

3.3 Details regarding minor projects :

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. lakhs				

3.4 Details on research publications :

	International	National	Others
Peer Review Journals	2	1	
Non-Peer Review Journals			
e_Journals			
Conference proceedings			

3.5 Details on impact factor of publication	ons :			
Range Average	h-index	Nos. in S	COPUS	
3.6 Research funds sanctioned and rece	ived from various	s funding agencie	s. industry and	other
organisations :		,		
Nature of the Project	Duration	Name of the	Total grant	Received
	Year	funding Agency	sanctioned	
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the				
University/ College Students research projects (other				
than compulsory by the University)				
Any other(Specify)				
Major projects				
ajo: p. ejecte				
3.7 No. of books published: i) With IS	BN No. 2	Chapters in	Edited Books	8
		<u> </u>		
ii) Withou	ut ISBN No.	0		
3.8 No. of University Departments received	ving funds from			
UGC-SAP	CAS	DST-FIST		
DPE	חח	Γ Scheme/funds		
DFE	DB	i Scheme/Tunus		
3.9 For colleges Autonomy	СРЕ	DBT Sta	r Scheme	
INSPIRE	CE	Any Other	(specify)	

3 10	Revenue generated	through	consultancy.

NIL

3.11 No. of conferences organized by the Institution :

Level	International	National	State	University	College level
Number					4
Sponsoring agencies					College

3.12	No. of faculty served as experts, chairpersons or resource persons :						
3.13	No. of collaborations : International National Any other						
3.14	No. of linkages created during this year :						
3.15	3.15 Total budget for research for current year in lakhs:						

From Management of University / College

3.16 No. of patents received this:

Total

0

From Funding agency

Type of Patent		Number
National	Applied	
National	Granted	
International	Applied	
international	Granted	
Commercialised	Applied	
Commerciansed	Granted	

3.17 No. of research awards / recognitions received by faculty and research fellows of the institute in the year :

Total	International	National	State	University	District	College
2			Dr. Parthapratim Dasgupta "Sikha Sampad', 16/2/18			
			 "Education Excellence" award from Honorable Chancellor, 17/3/18 			

3.18	No. of faculty from the Institution who are Ph. D. Guides 01
	and students registered under them 03
3.19	No. of Ph.D. awarded by faculty from the Institution :
3.20	No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones) : JRF SRF Project Fellows Any other
3.21	No. of students Participated in NSS events :
	University/College level 50 State level
	National level International level
3.22	No. of students participated in NCC events:
	University/College level State level
	National level International level
3.23	No. of Awards won in NSS :
	University level State level National level International level
3.24	No. of Awards won in NCC :
	University level State level
	National level International level
3.25	No. of Extension activities organized:
	University forum College forum 1
	NCC NSS 2 Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility:

The NSS Unit and Students' Union of the college have undertaken the following activities in the sphere of social welfare and voluntary services :

- Cleanliness of college area throughout the year.
- Maintenance of the college premises a plastic-free zone.
- Conduction of a Special Campaign Programme like awareness lecture for the parents of BPL children and Cultural programme, cultural competition (sit and draw, dance, recitation, lunch treat, prize distribution.
- Help to the poor and orphan students on the eve of Sharadiya Utsab (Durga Puja Festival).

Criterion - IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly	Source of	Total
		created	fund	
Campus area	2476sq.mt.	300 sq.mt.	College fund	
Class rooms	30	6		36
Laboratories	6	0		6
Seminar Halls	1	0		1
No. of important equipments purchased				
(≥ 1-0 lakh) during the current year				
Value of the equipment purchased				
during the year (Rs. in Lakhs)				
Others				

^{*}See ANNEXURE

4.2 Computerization of administration and library:

The College office is computerized with advancement made by incorporating "Student Management System". A number of computers with all its necessary accessories, one server and a high-tech photo copier machine has been installed, so that the system can run in its fullest potential. The Student Admission process has been computerized partially for proper and smooth management of the service with the help of 'Admiteks' software. In due course it will be fully computerized in near future. Computer based biometric attendance for teaching and non-teaching staffs is already in operation.

In the library in addition to the existing facilities, KOHA software is fully functional for library automation. Primary target is the computerization of Catalogue and book lending system. The college aims to install e-library in near future for the benefit of the students.

4.3 Library services:

	Existing		Newly added			
						Γotal
	No.	Value	No.	Value	No.	Value
		(Rs.)		(Rs.)		(Rs.)
Text Books	28718		0		28718	
Reference Books	20/10		U		20/10	
e-Books						
Journals/Periodicals	6		0		6	
e-Journals	0		0		0	
Digital Database						
CD & Video						
Others (specify)						

4.4 Technology up gradation (overall):

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	61	2	1	2	0	30	31	0
Added	0	0	0	0	0	0	0	0
Total	61	2	1	2	0	30	31	0

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.) :
 - Training provided to the non-teaching staff o the college for better handling of the computer system.
 - Before the admission procedure begins, the teaching staffs of the college are given training in the Integrated 'College Management System' software for the smooth running of the admission process.
 - Students are given training on basic computer knowledge.

4.6	Amount spent on maintenance in lakhs:	
	i) ICT	
	iii) Equipments	
	iv) Others	
	Total :	

Criterion - V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services:

All the quality assessment related services were rendered in due manner. Governing Body of the college was the apex body for the job. Beside all the staff as well as different Statutory and other functional bodies play their positive roles in enhancing awareness about Student Support Services. Student support services are properly and timely informed to the students through notices displayed in the notice boards. Faculty members of each department also take initiatives to inform students about the support services.

All the notices and announcements are updated and displayed in the website of the College.

5.2 Efforts made by the institution for tracking the progression:

College authority keeps track of the students' progression by traditional examination mechanism like class test, college level test etc. The students, who are unable to cope up with the curriculum and lacks behind, are identified and various measures are taken to back them up such as remedial class, assignments, parent-teacher meeting, tutorial, academic counseling the faculty members of the respective departments etc.

5.3 (a) Total Number of students:

UG	PG	Ph. D.	Others
5948	0	0	0

(b) No. of students outside the state:

Nil

(c) No. of international students

Nil

Men

No	%
2880	48

Women

No	%
3068	52

Last Year				This Year							
General	SC	ST	ОВС	Physically	Total	General	SC	ST	OBC	Physically	Total
				Challenged						Challenged	
4886	937	38	916	0	6777	4124	857	37	930	0	5948

Demand ratio	2.8	Dropout	
--------------	-----	---------	--

[Details of Student suppo			
No. o	of students beneficiaries			
5.5 1	No. of students qualified	I in these examinations	:	
NET	SET/SLET	GATE	CAT	
IAS/I	PS etc State F	PSC UPSC [Others	
5.6 l	Details of student cou	nseling and career gui	dance:	
	•	. •	d counseling to the sti ies in the different field	· •
5.7	Details of campus place	ment:		
ſ		On Campus		Off Campus
	Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
5.8	Details of gender sensiti	zation programmes:		
	them. The cell also m cell, formed to take o	aintains continuous wat care of any work place	ell regularly meets the state on the problem of g problems, faced by th s meet regularly to res	irl students. Visakha e female staff both
F 0				
5.9	Students Activities :			
	Students Activities :	cipated in Sports, Games	s and other events :	
	Students Activities :	cipated in Sports, Games 42 National level		al level
5.9 5.9.1	Students Activities : No. of students partic State/ University level		I Internation	al level

5.9.2 No. of medals /awards won by studen	ts in Sports, Gan	nes and other events :
Sports: State/ University level 8 N	lational level	International level
Cultural: State/ University level 1 N	ational level	International level
5.10 Scholarships and Financial Support :		
	Number of	Am <i>o</i> unt
	students	Rs.
Financial support from institution	0	0
Financial support from government	2236	1,84,24,400
Financial support from other sources	0	0
Number of students who received International/ National recognitions	0	0
5.11 Student organized / initiatives :Fairs : State/ University level	National level	International level
rails . State, Offiversity level	National level	international level
Exhibition: State/ University level	National level	International level
5.12 No. of social initiatives undertaken by th	e students :	2
5.13 Major grievances of students (if any) red	ressed:	
As per the long standing demand of the stude	nts a Smart Class	s Room according to the ICT facilities have
been installed in the new building of the col		_
taken since by almost all departments.	-5-1 11555.014	- , - G , p

Criterion - VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION:

The Barasat College shares the wisdom of the traditional Indian vision of education, that aims at comprehensive development of the potential of the human resource of the society.

The emblem of the Barasat college embodies the two keystones of the vision of this educational institution.

Sangachhadhwang sangbadadham......Let us move ahead in unison, march forward in harmony, think together and raise our voice in chorus to lead us to the ultimate freedom, that can only be imparted by knowledgesa **vidya bimuktaye**.

Barasat College carries the torch of education to spread the light of knowledge and illuminate even the farthest corners of the society.

The vision of the institution is to provide maximum educational facilities to the learners belonging to the weaker and underprivileged section of the society, coming from rural and semi-urban area and to enrich them in their academic field as well as carrier-oriented field.

MISSION:

The mission of the institution is to provide "Life Centric and job oriented" quality higher education through a modern multi-faculty college wherein the students can be well taught and trained to build social awareness and responsibilities towards the society and to become partners in the socioeconomic development of the country. Ours is a semi-urban college surrounded by agriculture-based areas. It is a matter of great challenge for us to expand the periphery of higher education quantitatively without compromising quality. We try to input social value among the students. It is highly expected that they will convey it to the larger society.

The mission of Barasat College is to educate its students to help creating a self-reliant, self-sustaining, self-confident self- respectful and innovative generation to present India with a skilled human resource that is free from the shackles of narrowness, selfishness or prejudice and competent enough to feed the need of the emergent India.

The college takes on the great challenge of providing a uniform milieu for education acceptable to the students and their families in the semi -urban region from mainly an agrarian society but hailing from a diverse socio-eco-cultural and religious background.

We constantly innovate, upgrade, modify and modernize the administrative management and teaching methods to keep it contemporary.

The benefits of education should not be limited to only a few. Barasat College has the mission of widen the access to education for under-privileged sections of the society to integrate them in the process of nation building.

We offer different course options for higher education in science, humanities and commerce to suit the differing needs of youth, who want to get themselves educated.

Conventional education only is not adequate for all round human development. Barasat College encourages its students in developing their skills in co and extra-curricular activities in sports and cultural arena.

It is an undergraduate college having B.A., B.Sc. and B.Com. programmes. In the past our college was affiliated to Calcutta University. To satisfy the needs of the society we have introduced different honours courses phase by phase with proper approval from Calcutta University.

After the formation of West Bengal State University for the district of North 24-Parganas we have come under the affiliation of this new University. We have introduced honours courses in Physics, Chemistry, Zoology, Botany, Mathematics and Computer Science in 2012 after getting approval from the newly set-up University. PG teaching is imparted through the Distance Education Mode. The college has received the necessary permission from the Higher Education Council for the opening of self-financial PG Courses in Commerce and Bengali. One of the essential strengths of the college is its student strength of nearly 7,000 students per session. The number is likely to double if we consider the PG Courses in distance and regular mode in future.

6.2 Does the Institution have a management Information System?

Yes, student database has been regularly maintained and the college maintains its own website through which the institution related information is updated regularly.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

One faculty from the Department of Sociology of the college is the member of the Board of Studies of the affiliating university who provides important feedback and suggestions for curriculum development in the relevant meetings. But curriculum development directly is not the responsibility of the college, since the college is strictly following the curriculum designed by the university.

6.3.2 Teaching and Learning:

- Class test is conducted regularly by following the course curriculum of the university.
- Regular assignments are given to the students and they submit the assignments within the scheduled time.
- Project work is submitted by the students of various departments as per the regulation of the course curriculum.
- Field surveys and educational tours are organized by the various departments as per the course curriculum.

6.3.3 Examination and Evaluation:

The College regularly conducts internal examinations like mid-term, test, etc and evaluates the overall performance of the students

6.3.4 Research and Development:

Among the teachers, some of them are engaged in doctoral program, some of them are going through project work, and most of them are engaged in research work of their respective domain.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- ✓ New books and journals are added in the library based on the suggestions of the Departmental heads.
- ✓ The laboratories are upgraded with new equipments as per the requirements of various departments.

6.3.6 Human Resource Management:

- Attendance records of the teaching and non-teaching staff.
- Different notifications are notified in notice board and published in the website of the college on regular basis.
- * Regular meetings of various committees are held for academic and administrative purposes.
- ❖ Parent-Teachers' meeting are held in various academic departments.
- ❖ Financial assistance to staff through staff cooperative and staff welfare fund on emergency requirement.

6.3.7 Faculty and Staff recruitment:

The permanent and full time teachers are recruited by the college Governing Body on the recommendation of the West Bengal College Service Commission. The contractual / part-time / guest lecturers and non-teaching staff are recruited by the Governing Body on the basis of recommendation of Selection Committee as per government rule.

6.3.8 Industry Interaction / Collaboration:

Nil

6.3.9 Admission of Students:

All students are admitted on merit as per Government and University rules and the norms set by the Governing Body and the admission committee of the college. The norms of admission are displayed on the college notice board as well as college website. The teaching and non-teaching staff members extend their full co-operation for conducting smooth admission.

6.4 Welfare schemes for:

	Co-operative and Staff Welfare Fund, etc.						
	Students		Health Home, Various Government scholarship schemes				
6.5	Total corpus fund gene	erated:	No				
6.6	Whether annual finance	✓ No					
6.7	Whether Academic and	d Admini	strative Audit (AA	A) have bee	en done?:		
	Audit Type		External		Internal		
		Yes/No	o Agency	Yes/No	Authority		
	Academic	No		Yes	Academic Council and Governing Body		
	Administrative	No		Yes	Governing Body		
6.9	For UG Programmes Yes No For PG Programmes Yes No What efforts are made by the University/ Autonomous College for Examination Reforms?:						
	The University has recently decided to change the format of the Examination system at the undergraduate level from 1+1+1 System to Semester System to be introduce from the session 2018-2019.						
6.10	What efforts are macconstituent colleges	-	he University to	promote a	utonomy in the affiliated /		
	Some of the interr			emic calend	ar, internal assessment test a	are	
6.11	Activities and support	from the	e Alumni Associat	ion:			
	Members of Alumni		-	om time to	time and give their suggestion	 1s	

Group Insurance exists for few teachers, staff co-operative
Group Insurance, Bonus and advance salary during festival, Staff

Teaching

Non teaching

6.12 Activities and support from the Parent – Teacher Association

The members of the Parent-Teacher association meet the Principal / TIC/faculty of the respective departments from time to time and give their suggestions for the development of the institution.

The College offers computer and other training program for the support staff.

- 6.14 Initiatives taken by the institution to make the campus eco-friendly:
 - Prohibition of smoking in the college premises.
 - Making the college premises plastic-free zone.
 - Regular testing of drinking water and quality of canteen products by the College Authority.

Criterion - VII

7. Innovations and Best Practices

- 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details:
 - Remedial and tutorial classes to support the students.
 - Regular upgradation of the college website with necessary information to reach every students.
 - Admission conducted fully through on-line procedure based on merit to maintain clarity.
 - Smart Classroom is introduced with ICT facilities.
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year:
 - Construction of annex building have been completed and made functional
 - Mathematics laboratory is being expanded.
 - Computers are purchased for enhancing office work.
 - New practical tables, chairs, benches, new instruments, models, charts are bought for various lab-based departments.
 - Multi gymnasium is upgraded with modern equipments.
- 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals):
 - Smart class room with ICT
 - Student admission process is fully computerized

- 7.4 Contribution to environmental awareness / protection :
 - Various departments of the college organize functions and meetings on ecology and environment to ensure environmental awareness and protection
 - The NSS volunteers regularly organise campaign to prevent use of polythene and poly products in the college campus.
 - Making necessary arrangements for prohibition of smoking in the college premises.
 - Arrangement of fire extinguisher and conducting mock drill for use of the same.

7.5	Whether environmental audit was conducted?:	Yes	No	✓	
-----	---	-----	----	---	--

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis):

Strength of the Institution

- The college is situated at the district headquarter of North 24-Parganas and well-connected by rail and road transport system. Other facilities like Bank, Post office, District Library, Stadium, Playground, etc. are in close proximity of the college. The urge for higher studies among students coming from financially challenged backgrounds has helped the institution to fulfill its greater social responsibilities.
- ♣ Transparent admission process, remedial classes and counseling for slow-learners, provision for adult and continuing education through RBU (distance learning) have added our strength.
- A strong student support structure exists in the college. Various types of financial assistance are extended to the students through waiver of tuition fees, stipend to SC, ST, OBC, Minority Community, etc.
- ♣ Introduction of smart classroom with ICT facilities.
- The whole campus is under CCTV surveillance.
- Wheel chair bay is introduced for the benefit of specially abled students.

Weaknesses of the Institution

- Space constraint is one of the weaknesses of the college given the annual increase in the number of students and courses.
- The college is yet to have its own hostel.
- ♣ The college has no play ground of its own.
- ♣ Teacher student ration is comparatively low. New teaching posts are to be created.
- Noise and air pollution due to its situational proximity to the National Highway.

Challenges before the Institution

- Academic performance of the students is to be improved to a large extent.
- To improve the infrastructural facilities for the huge number of students enrolled in the college.

8. Plans of institution for next year:

- Physical growth and expansion of the Institution through acquisition of land
- To create more teaching and non-teaching posts for smooth running of the institution.
- Introduction of new UG and PG courses under the affiliated university, career oriented courses, skill development courses to be introduced as per student requirement.
- PG courses in the distance learning mode in Philosophy, Sanskrit and Commerce to be introduced under University of Burdwan.
- The institution wishes to introduce Entry-in-Service Cell for SC, ST, OBC and Minority students and also continue remedial classes for slow learners.
- To install solar panel to save energy and make the college campus greener.
- Upgradation and modernization of laboratories as per CBCS curriculum.
- To introduce placement cell for grooming and grabbing best opportunities in the government and corporate sectors.
- To encourage more faculty and student exchange programme for the upliftment of the academic environment.

Name: Prof. Ranjit Kumar Bose

Signature of Coordinator, IQAC

Name: Dr. Parthapratim Dasgupta

Signature of the Chairperson, IQAC

Annexure - I

Participation in Seminar/Workshop 2017 18

SI.	Name of the	Title of the Seminar /	Venue of the	Organized by	Nature	Date / Year
1.	Sucharita Bhattacharyya	Philosophy and Application of Research Methodology in Social Science(workshop)	Bangabasi Morning College, Department of Commerce	Bangabasi Morning College, Department of Commerce	National	21 st & 22 nd December, 2017
2.	Sumit Mitra	Introducing CBCS in Botany at Under Graduate Level (workshop)	West Bengal State University	Department of Botany, West Bengal State University	National	18 th April, 2018
3.	Mijarul Islam	Panel Discussion on GST and its Implementation in India: Issues and Challenges	West Bengal State University	Department of Economics and Department of Commerce And Management, West Bengal State University	State	31 st August, 2017
		National Workshop on Research Methodology and Data Analysis	Rajabazar Science College, Kolkata	International Benevolent Research Foundation, Kolkata in association with Indian Academic Researchers' Association, Tiruchirapalli in collaboration with Confederation of Indian Universities, New Delhi	National	18 th & 19 th November, 2017
		Observance of 121 st Birthday of Netaji Subhas Chandra Bose and 69 th Republic Day	West Bengal State University	West Bengal State University	State	23 rd & 26 th January, 2018

4.	Tamal Deb	Gearing up for changes: in the accreditation process and implementation of the CBCS and CAS	Hiralal Mazumdar Memorial College for Women, Dakhineswar	Hiralal Mazumdar Memorial College for Women, Dakhineswar	State	29/1/2018
5.	Purbasri Pal	CBCS syllabus in education(workshop)	West Bengal State University	UG BOS in Education and Department of Education,WBSU	State	6/3/2018
6.	Jyotirmoy Shankar Deb	Workshop on CBCS	West Bengal State University	Zoology Department, WBSU	State	9/2/2018
7.	Divali Dav	Introduction to CBCS Models for restructuring undergraduate syllabi	West Bengal State University	Dept. of Geography, WBSU	State	27/12/2017
7.	Piyali Roy	The study of everyday life through the lens of theatre: a sociohistorical approach	Barasat College	Dept. of Sociology & History, Barasat College	Institutional	21/2/2018
		Workshop on CBCS syllabus in Education	West Bengal State University	UG BOS in Education and Department of Education,WBSU	State	6/3/2018
8.	Rathin Biswas	In-service training and Sensitization of Key Functions of Central and State Governments, Local Bodies and Other Service Providers	NSOU, Kalyani	NSOU, Kalyani	National	21/6/18 to 23/6/18
		CBCS(UG) syllabus in Chemistry	West Bengal State University	Dept. of Chemistry, WBSU	State	14/3/2018
9.	Debarati Guha	The study of everyday life through the lens of theatre: a sociohistorical approach	Barasat College	Dept. of Sociology & History, Barasat College	Institutional	21/2/2018
	Dolanchmpa	UG-CBCS Curriculum in Mathematics	West Bengal State University	Dept. of Mathematics, WBSU	State	15/3/2018
10.	Sinha	The study of everyday life through the lens of theatre: a sociohistorical approach	Barasat College	Dept. of Sociology & History, Barasat College	Institutional	21/2/2018
11.	Dr. Tulika Chakraborty	The study of everyday life through the lens of theatre: a sociohistorical approach	Barasat College	Dept. of Sociology & History, Barasat College	Institutional	21/2/2018
12.	Punyarupa Bhadury	Reformulation of the undergraduate syllabus(introducing the CBCS)	West Bengal State University	Dept. of Sociology, WBSU	State	21/8/2017
		Reformulation of the	West Bengal State	Dept. of	State	11/1/2018

		undergraduate syllabus(introducing the CBCS)	University	Sociology, WBSU		
		Representation of women in media	Jogamaya Devi College	Dept. of Socilogy, Jogamaya Devi College	State	8/3/2018
		Women in 21 st century: Issues and challenges	Kabi Janani Sarada Sobhakaksha, RBU	Dept. of Sociology, RBU	State	26 th & 27 th March, 18
		The study of everyday life through the lens of theatre: a sociohistorical approach	Barasat College	Dept. of Sociology & History, Barasat College	Institutional	21/2/2018
13.	Manas Bisay	The restructuring of the undergraduate syllabus	West Bengal State University	UG BOS and Dept. of History, WBSU	State	8/8/2017
		The study of everyday life through the lens of theatre: a sociohistorical approach	Barasat College	Dept. of Sociology & History, Barasat College	Institutional	21/2/2018
14.	Poulami Majumdar	Reformulation of the undergraduate syllabus(introducing the CBCS)	West Bengal State University	Dept. of Sociology, WBSU	State	21/8/2017
		Reformulation of the undergraduate syllabus(introducing the CBCS)	West Bengal State University	Dept. of Sociology, WBSU	State	11/1/2018
		Reformulation of the undergraduate syllabus(introducing the CBCS)	West Bengal State University	Dept. of Sociology, WBSU	State	11/1/2018
15.	Dr. Dipanwita Mukherjee	The study of everyday life through the lens of theatre: a sociohistorical approach	Barasat College	Dept. of Sociology & History, Barasat College	Institutional	21/2/2018
		Reformulation of the undergraduate syllabus(introducing the CBCS)	West Bengal State University	Dept. of Sociology, WBSU	State	21/8/2017
16.	Tirthankar Dalui	Biological Sciences in the new era: current progress and challenges ahead	Government General Degree College, Kaliganj	Dept. of Botany, Physiology, Zoology and Chemistry, Government General Degree College, Kaliganj	State	30/1/2018
		Contemporary health issues and environmental impact	Dept. of Zoology, Sarojin Naidu College for Women, Kolkata	Dept. of Zoology, Sarojin Naidu College for Women, Kolkata	International	30/11/2017
17.	Palash Biswas	Use of Scientific and Technical Terminology	Khudiram Bose Central College,	MHRD, Dept. of Higher	National	21 st & 22 nd April,18

		In International	Kolkata	Education, Govt.		
		Relations		of India		
		Contemporary Trends In Politics	Press Club, Kolkata	Bengal Institute	National	21/4/18
				of Political		
				Studies		
		CBCS syllabus in	WBSU	Dept. of Political	State	26/3/18
		Political Science		Science, WBSU		ļ , ,
		Political Philosophy of Aristotle	RBU, Kolkata	West Bengal	State	
				Political Science		17/4/18
				Association in		
				collaboration		
				with the Dept.		
				of Political		
				Science, RBU		
18.	Atreyi Das	CBCS syllabus in Political Science	WBSU	Dept. of Political Science, WBSU	State	26/03/18
19.	Dr. Prateeti	Prak-Snatak	MOCH	Department of	State	24/04/2018
	Bhattacharya	pathakram sangkranta	WBSU	Bengali, WBSU		
20.	Haimanti	Prak-Snatak	WBSU	Department of	State	24/04/2018
	Dasgupta	pathakram sangkranta		Bengali, WBSU		
	Dr. Madhumita Ghosh	Psycho-Philosophical	WBSU	Department of	State	16/03/2018
21.		Perspectives of		Philosophy,		
		Counseling		WBSU		
	Mahua Das	Teacher's workshop		Department of	State	
		on Ancient Indian and		English,		
		Ancient European		Ramakrishna		17/04/18
22.		Literature (Based on	WBSU	Sarada Mission		
		Module I of the CBCS		Vivekananda		
		curriculum for English		Vidyabhavan		
		Honours, WBSU)		Viuyabilavali		
23.	Dr. Prafulla Kumar Das	UG-CBCS Curriculum in Mathematics	West Bengal State University	Dept. of	State	
				Mathematics,		15/3/2018
				WBSU		
24.	Nibedita Chakraborty	The study of everyday	Barasat College	Dept. of	Institutional	21/2/2018
		life through the lens		Sociology &		
		of theatre : a socio-		History, Barasat		
		historical approach		College		

State: 27 National: 6 International: 1 Institutional: 8

<u>Annexure – II</u>

Presentation 2017-18

SI.	Name of the	Title of the paper presented	Venue of the	Nature	Date / Year
No. 1.	Mijarul Islam	Financial Reforms of the Pharmaceutical Sector : A Present Indian Scenario	conference/seminar CMA Bhawan	National	24/2/2018
2.	Debarshi Guin	Living on the edge: migration, housing tenure and livelihoods in the suburbs of Delhi	University of Delhi	International	5 th to 7 th Feb,18
3.	Tirthankar Dalui	Poster presented in seminar "Biological Sciences in the new era: current progress and challenges ahead"	Government General Degree College, Kaliganj	State	30/1/2018
		Poster presented in conference "Contemporary health issues and environmental impact"	Dept. of Zoology, Sarojin Naidu College for Women, Kolkata	International	30/11/2017
4	Dr. Paramita Banerjee	Maternal Health Care Expenditure And It's Influence On The Fertility Decisions In Urban Poor Households- A Study In Kolkata, India	University of Gour Banga	International	21 st & 22 nd March, 2018

State: 1 National: 1 International: 3 Institutional:

<u> Annexure - III</u>

Publication 2017-18

SI. No.	Name of the Teacher	Title of the Paper/Chapter	Name of the Journal/Book	ISSN/ISBN No.	Vol.No./ Year	Nature of the book/journal
1.	Dr. Lena Ghosh		Choto Golpe Manik Manosh (Book)	97893-85393- 98-3(ISBN)	July,17	
2.	Surya Bhattacharya	Kustho Rogir Bou: Japita Jeeban – Uttaraner galpa	Choto Golpe Manik Manosh (Book)	97893-85393- 98-3(ISBN)	July,17	
3.	Haimanti Dasgupta	Manik Bandyopadhyay-er Dharma o ekhon amra	Choto Golpe Manik Manosh (Book)	97893-85393- 98-3(ISBN)	July,17	
4.	Dr. Prateeti Bhattacharya	Ek nastha samayer ayana : Jake ghus dite hoi	Choto Golpe Manik Manosh (Book)	97893-85393- 98-3(ISBN)	July,17	
5.	Dr. Sanjeev Kumar Srivastaw		Hisab Shastra (Book)	978-93-82886- 62-4(ISBN)	July, 17	
6.	Tamal Deb	Optimal choice of k-mer in compostion vector method of genome sequence comparison	Elsevier	DOI: 10.1016/j.ygen o.2017.11.003	Genomics Vol 110, Issue 5, Nov 2017	International Journal
7	Mijarul Islam	Why GST in India:The study on success, challenges and impact.	GST and its implementation in India: issues and challenges	978-81- 935326-3-8 (ISBN)	Nov,2017	
7.		Conceptual framework on GST and impact on Indian economy	GST and its implementation in India: issues and challenges	978-81- 935326-3-8 (ISBN)	Nov,2017	
Q	Rathin Biswas	Attitude of higher secondary level students towards environmental education in Nadia district	Journal of Educational Thoughts	2348-1714	Vol 4, No. 15, Sep 2017	National Journal / peer reviewed
8.		Information and communication technology(ICT) and higher education in India	Higher education: Equity and quality issues	978-93-86453- 23-5(ISBN)	2017	
9.	Tirthankar Dalui	Release of Urushiol from Mango Peel due to infestation by Fruit borer Autocharis albizonalis leads to contact dermatitis	Contemporary Health issues and Environmental Impact, published by Lincoln University College	978-967- 10937-9- 5(ISBN)	Sep, 2018	International Book
10.	Rupak Karmakar	Comparative Financial Analysis of Internal sources of different municipalities of North 24 Pgs (West Bengal) – a case study	The Research Journal of Social Science	ISSN – 0025-1348 (P) 2456-1356 (O)	Vol 9 No. 3 March 2018	International Journal

No of books Published:

- with ISBN: 2
- without ISBN: 0
- Chapters in edited books: 8