ANNUAL QUALITY ASSURANCE REPORT

2015 - 16

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

	Page Nos.
Part – A	
1. Details of the Institution	1
2. IQAC Composition and Activities	3
Part – B	
1. Criterion – I: Curricular Aspects	04
2. Criterion – II: Teaching, Learning and Evaluation	05
3. Criterion – III: Research, Consultancy and Extension	08
4. Criterion – IV: Infrastructure and Learning Resources	11
5. Criterion – V: Student Support and Progression	13
6. Criterion – VI: Governance, Leadership and Management	t 16
7. Criterion – VII: Innovations and Best Practices	20
8. Plans of institution for next year	21
Annexure – I	22
Annexure – II	23
Annexure – III	24
Annexure - IV	25
Annexure - V	27
Annexure - VI	30
Annexure - VII	32
Annexure – VIII	33
Annexure - IX	33

The Annual Quality Assurance Report (AQAR) of the IQAC

Part - A

1. Details of the Institution: 1.1 Name of the Institution BARASAT COLLEGE 1.2 Address Line 1 1, KALYANI ROAD Address Line 2 P.O. NABAPALLY BARASAT, DIST. NORTH 24 PARGANAS City / Town State WEST BENGAL PIN Code KOLKATA - 700126 Institution email address barasatcollege72@yahoo.com Contact Nos. 09432496363 Name of the Head of the Institution PARTHA PRATIM DASGUPTA Tel. No. With STD Code +91 9432496363 Mobile 09432496363 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: NAAC/Cert-A&A/2006/47 dt 19-10-2006 (For Example EC/32/A&A/143 dated 3-5-2004. This EC no. is available in the right corner-bottom of your institution's Accreditation Certificate)

1.5 Website address : <u>www.barasatcollege.org</u>

1.6 Accreditation	Details
1.0 Accreditation	Details

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

1.7 Date of Establishment of IQAC (DD/MM/YYYY): 16/08/2013
1.8 AQAR for the year : 2015-16
1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (for example AQAR 2010-11 submitted to NAAC on 12-10-2011)
i) AQAR 2012-13 submitted to NAAC on 02-08-2017
ii) AQAR 2013-14 submitted to NAAC on 02-08-2017
iii) AQAR 2014-15 submitted to NAAC on 02-08-2017
1.10 Institutional Status :
University State Central Deemed 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 Tribal
Financial Status: Grant-in-aid UGC 2(f) UGC 12B
Grant-in-aid + Self Financing Totally Self-financing
1.11 Type of Faculty/Programme
Arts Science Commerce Del (Phys Edu)
TEI (Edu) Engineering Health Science Management
Others (Specify)

1.12 Name of the Affiliating University (for the Colleges):

2 | P a g e

West Bengal State

University

1.13 Special status conferred by Central/ State Government DST/DBT/ICMR
Autonomy by State/Central Govt. / University
University with Potential for Excellence UGC-CPE
DST Star Scheme UGC-CE
UGC-Special Assistance Programme DST-FIST
UGC-Innovative PG programmes Any other (Specify)
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 : 2
2.5 No. of Alumni :
2. 6 No. of any other stakeholder and Community representatives : 1
2.7 No. of Employers/ Industrialists :
2.8 No. of other External Experts :
2.9 Total No. of members : 11
2.10 No. of IQAC meetings held
2.11 No. of meetings with various stakeholders : No. 4 Faculty 2
Non-Teaching Staff 1 Students 1 Others
2.12 Has IQAC received any funding from UGC during the year? : Yes No ✓
If yes, mention the amount
2.13 Seminars and Conferences (only quality related)
(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC
Total Nos. International National State Institution Level 2
(ii) Themes Women Empowerment and Gender Issues.
Teaching Methodology.
 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 sustenance and enhancement of the institution.
- To assist and motivate the teachers to complete Ph.D.
- To help sustain the quality of academic excellence.
- To promote teachers to do Refresher/Orientation courses.
- To motivate teachers for research and provide them necessary assistance.
- To contribute and guide students for social awareness.

2.15 Plan of Action by IQAC/Outcome

Plan of Action	Achievements
1. To continue the curricular activities	1. Normal curricular activities are continued.
Publication of Academic Calendar and Prospectus	2. Academic Calendar and prospectus published.
3. To fill up vacant posts	3. Guest lecturers are appointed temporarily4. As per proposal of IQAC different
4. Departmental Tours	departments of the Institution organized departmental tours.
5. To increase the class-rooms and other infrastructural facilities.	5. Construction of a new block has been started.

2.16 Whether the AQA	R was placed in statutory body:	Yes 🗸 N	No
Management	Syndicate	Any other body	Administrator

Provide the details of the action taken:

The Administrator of the College accepted and approved the AQAR 2015-16 on 12/12/2018.

Part – B

Criterion - I

1. Curricular Aspects

1.1 Details about Academic Programmers:

Level of the Programme	Number of	Number of Pro-	Number of	Number of value
	existing	grammes added	self-financing	added / Career
	Programmes	during the year	programmes	Oriented
				programmes
Ph.D.				
PG				
UG	32	00	00	00
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others	08			
Total	40	00	00	00

Interdisci	plinary				
Innovativ					
	pility of the Currio	culum : CBCS/Core/Elec	ctive option / Open op	otions: CORE/ELEC	ΓIVE
			٦		
Patte		umber of programmes	1		
	ester nester		_		
Ann		40			
Aiii	uai	1 0	_		
(on all as			ents Employe	rs / Students ,	
Mode	of feedback	: Online	Manual	\checkmark	
		Co-operating school	ds (for PEI)		
		Co-operating school	ols (101 FE1)		
aspects	3:	rision / update of regula			ent
It ha	s little scope to de	ow the courses designed esign the course curricul teps to revise the syllabu	um, structure or exan	nination processes.	
1.5 Any new	Department / C	entre introduced during	g the year. If yes, g	ive details: No	
Criterion	– II				
2. Teaching	, Learning and	Evaluation			
2.1 Total No	o. of permanent fac	culty :			
Total	Asst. Professors	Associate Professors	Professors/Principal	Others/Librarian	

2. Teaching, Learning and Evaluati

Total	Asst. Professors	Associate Professors	Professors/Principal	Others/Librarian
21	8	10 (1 retired on 31/01/2016)	1	2

2.2 No. of permanent faculty with Ph.D. 13

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

Asst. P	rofessors	Associate	Professors	Professors	/Principal	Others/Librarian		Total	
J	V	J	V	J	V	J	V	J	V
	11		0	1	0		0	1	11

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

Contractual faculty	Part-time faculty	Guest and Visiting faculty
9	25	10

2.5 Faculty participation in conferences and symposia :

No. of Faculty	International level	National level	State level
Attended	1	3	12
Presented papers	4	10	0
Resource Persons	0	0	1

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Projector is used by various departments as part of the e-learning modules. Remedial classes for slow-learners are consistently carried out and counselling for various cross sections of students is conducted.

2.7 Total No. of actual teaching days during this academic year

181

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 the affiliating university. Frequency of class tests has been increased to ensure proper preparation for the University examination. Test examinations coupled by guardian meetings have strengthened the academic culture.

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

2

2.10 Average percentage of attendance of students

72%

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.)	35	0	15	30	86
ENGLISH (HONS.)	17	0	8	15	88
HISTORY (HONS.)	37	0	20	32	86
PHILOSOPHY (HONS.)	6	0	0	5	83
POL.SCIENCE (HONS.)	14	0	2	10	71

EDUCATION (HONS.)	70	7	48	68	97
SOCIOLOGY (HONS.)	0	0	0	0	0
PHYSICS (HONS.)	7	0	7	7	100
CHEMISTRY(HONS.)	5	0	2	4	80
MATHEMATICS (HONS.)	7	0	3	3	42.86
BOTANY (HONS.)	1	0	1	1	100
ZOOLOGY (HONS.)	2	0	2	2	100
COMP. SC. (HONS.)	4	0	2	2	50
GEOGRAPHY (HONS.)	39	0	31	36	92
Accounting & Finance (HONS.)	151	5	112	128	85
Marketing (HONS.)	5	0	3	3	60
B. A. (GENERAL)	998	0	23	295	30
B. COM.(GENERAL)	115	0	0	33	29
B.SC.(GENERAL)	61	0	13	17	28

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

- 1. 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. The IQAC keeps a track of the results after each University examination and advices necessary remedies for further development.
- 3. IQAC monitors the constant influx of study materials which range over books and journals. This helps both the teachers and the students to enrich themselves with the best possible academic nourishment.

2.13 Initiatives undertaken towards faculty development:

Faculty / Staff Development Programmes	Number of faculty
Refresher courses	2
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others (Short-term Courses)	3

2.14 Details of Administrative and Technical staff:

Category	No. of Permanent Employees	No. of Vacant Positions	No. of permanent positions filled during the Year	No. of positions filled temporarily
Administrative Staff	21	15	0	15
Technical Staff	31	13	0	13

Criterion - III

3. Research, Consultancy and Extension

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

The IQAC always provides suggestions to the college administration to create proper climate in the college for greater involvement of the faculty members in research, project work, field work, and surveys by the individual teachers as well as by different departments and units.

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	7		
Non-Peer Review Journals			1
e_Journals			
Conference proceedings			

3.5 I	Details on impage	et factor of publ	ications:			
	Range	Average		h-index	Nos. in SCOPUS	

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations:

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				

	rojects sponsored by the	ie					
	University/ College	1					
	tudents research projec	,					
	han compulsory by the any other(Specify)	Oniversity)					
	Aajor projects						
11	rajor projects						
3.7	No. of books published:	i) With ISBN	N No.	C	hapters in Edit	ed Books	2
		ii) Witho	out ISBN No.				
3.8	No. of University Depar	tments receivir	ng funds from	1:			
	UGC-SA	P	CAS		DST-FIS	ST	
	DP	E		DB	T Scheme/fund	ds	
3.9	For colleges A	utonomy	СРЕ		DBT Star	Scheme	
	INSPIR	RE	CE	Any	Other (specify	(r)	
	Revenue generated thro	_		NIL			
	Lavral	Intomotional	National	Ctata	Theirranaiter	Callaga	\neg
	Level Number	International	National	State	University	College 02	
	Sponsoring agencies					1.GLF	
						Business	
						School	
						2. College	
2.12	N 66 h						
3.12	No. of faculty served a	s experts, chair	persons or re	source per	sons:		
3.13	No. of collaborations:	Internation	al	National	A	ny other	
3.14	No. of linkages created	during this yea	ar:				
3.15	Total budget for resea	rch for curren	t year in lak	hs:			
	From funding agency		From N	Manageme	nt of Universit	y / College	
	Total		_				
	1 Otal						

3.16	No.	of	patents	received	this	year

Type of Patent		Number
National	Applied	
Ivational	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			
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.I	O. awarded by	faculty from	the Institut	ion:					
3.20	No. of Rese	earch scholars	receiving the	Fellowship	os (Newly em	rolled + exi	sting ones)	:		
	JRF [SRF	Pr	oject Fellows		Any othe	er		
3.21	No. of stud	ents Participate	ed in NSS ev	ents:						
	University/College level 40 State level									
	National level International level									
3.22	No. of stud	dents participat	ed in NCC e	vents:						
	Un	iversity/Colleg	e level		State leve	1]			
		Nation	al level	I	nternational l	evel]			
3.23	No. of Aw	ards won in NS	SS:							
	University	level	State level	N	National level		Internationa	l level		
3.24	No. of Aw	ards won in N	CC:							
		University le	evel		State level					

International level

National level

3.25 No. of Extension activities organized:				
5.25 Two. of Extension activities organized.			_	
University forum	College	e forum		
NCC	NSS	1 A	ny other	
 3.26 Major Activities during the year in the Responsibility Thalassemia detection camp for College campus is maintained College premises are maintain Blood Donation Camp. 	or screening ar clean through	nd awareness. out the year.	nd Institutional S	ocial
Criterion – IV 4. Infrastructure and Learning Resour 4.1 Details of increase in infrastructure fac				
Estiliation	E-i-tim.	NI14- 1	C 1	T-4-1
Facilities	Existing	Newly created	Source of fund	Total
Class reages	2476sq.mt.			2476sq.mt
Class rooms	30			30
Laboratories	6			6
Seminar Halls	1			1
No. of important equipments purchased (≥ 1-0 lakh) during the current year		3 types		
Value of the equipment purchased			College Fund	
		4.05	+ Govt. grant	
during the year (Rs. in Lakhs)			1 Govt. grant	
Others				
*See ANNEXURE – 1 4.2 Computerization of administration a	nd library:			
The College office is computerised we Management System" software. A number server and a high-tech photo copier machin fullest potential. The Student Admission production of 'Admiteks' software for proper and smooth expected to be fully computerised. Computerised and non-teaching staffs is already the year 2011 for maintenance of college and the staffs.	er of compute ne have been rocess has been noth managen uter based Bio y in operation	ers with all its not installed, so that en computerised ment of the serv ometric controlle	the system can repartially with the course. In due coursed attendance sy	ries, one run in its e help of trse it is stem for
In the library, in addition to the existing fa automation. Primary target is the computer aims to upgrade to an e-library and looks for	risation of Cat	alogue and book	lending system.	The college

4.3 Library services:

Existing	Newly added	

					7	Total
	No.	Value (Rs.)	No.	Value (Rs.)	No.	Value (Rs.)
Text Books	26876		153		27029	
Reference Books	20870		133		27029	
e-Books						
Journals/Periodicals	5		1		6	
e-Journals	Open		Open		Open	
	access		access		access	
	free		free		free	
	journals		journals		journals	
Digital Database						
CD & Video						
Others (specify)						

4.4 Technology upgradation (overall):

	Total Computers	Computer Labs	Internet (Broadband)	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	45	2	1	0	0	15	30	0
Added	12	0	0	2	0	12	0	0
Total	57	2	1	2	0	27	30	0

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.) :

The college has its own software for admission and maintenance of database. The college has its own website also. The College office uses Student Management System software for admission and FINAERP for Accounts maintenance. One software KOHA is installed in the Library. Training has been provided to the respective departments, library and office staff where full or partial computerisation has been done. Also training has been provided for maintaining the college website on a regular basis.

4.6 Amount spent on maintenance in lakhs:

i) ICT	4.05
ii) Campus Infrastructure and facilities	24.82
iii) Equipments	4.05
iv) Others	16.10
Total :	49.02

Criterion - V

5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services :
 - The students are made aware of the various support services through the college prospectus and website.
 - Information regarding these services are properly disseminated among the students through notices, verbal reminders etc.
 - Notices about fee concessions, stipends, are displayed on the student notice Boards, College website and circulated in the class rooms.
- 5.2. Efforts made by the institution for tracking the progression:
 - Identifying the slow learners through regular assessments and college tests.
 - Remedial coaching and Tutorial classes for slow learners.
 - The Result Sub-committee compiles and analyzes the results of internal and final examinations and advises accordingly.

5.3	(a) Total Number of students :	UG 6717	PG 0	Ph. D. 0	Others 0
	(b) No. of students outside the state :(c) No. of international students :	00			

	3661	54.5
Waman	No	%
Women	3056	45.5

No

Men

Last Year (academic year: 2014-15)				T	his Yea	ır (aca	ademic y	ear: 2015-10	6)		
General	SC	ST	OBC	Physically	Total	General	SC	ST	OBC	Physically	Total
				Challenged						Challenged	
4809	880	42	633	06	6370	5019	902	37	756	03	6717

4809	880	42	633	06	6370	5019	902	37	756	03	6717
Demand	l ratio	2	2.36			Ι	Oropout	t]	
5.4 Deta	ails of s	tudent	support	mechanism f	for coachir	ng for com	petitive	exar	nination	s (If any):	
]		
				eficiaries							
5.5 No.	of stud	ents qu	alified in	n these exam	inations						
										13	Page

NET		SET	SLET		GATE		C	CAT				
IAS	/IPS etc		State P	SC		UPSC]	Others			
5.6	Details o	of student	counselli	ng and c	areer gu	idance:						
	Student counselling and career guidance are regularly done by the departmental teachers. Students are encouraged to take part in job fairs, seminars and workshops conducted by outside agencies.											
		No. of	students	benefitte	ed							
5.7	Details	of campus	placeme	ent:								
				On C	'ampus					Oj.	ff Campı	us
	Numbe	er of	N	lumber o	f Studer	nts N	lumber (of St	udents	Numb	er of	
	Organi	zations Vi	sited P	articipate	ed	P	laced			Stude	nts Place	ed
5.8	Details	of gender	sensitiza	tion prog	grammes	s:						
	work page section also m	is one gen place prob ns. The me naintains c	lems face embers n ontinuou	ed by the neet regu	e female ularly to	staff o	f both th various	ne tea s gen	aching a der relat	nd non-	teachin	ng
5.9		ents Acti										
5.9.1	No. o	of students	participa	ated in Sp	ports, G	ames ar	d other	even	ts:			
	State/	University	level	25	Nation	al level			Internat	ional lev	vel	
	No. o	f students	participa	ted in cu	ltural ev	ents:						
	State/	University	level	10	Nation	al level			Internat	ional lev	vel	
5.9.2	No.	of medals	/awards	won by s	tudents	in Spor	ts, Gam	es an	d other	events:		
Spor	rts : Sta	te/ Univer	sity level	3								
		National	level			I	nternati	onal	level			
Cult	ural: Sta	te/ Univer	sity level	l] N	Vational	level		In	ternation	nal level	
5.10	Schola	rships and	Financia	ıl Suppor	t:							

	Number of	Amount
	students	
Financial support from institution		Students are benefitted
		through fee-waiver scheme
Financial support from government:		
	1958	Rs.1,43,62,800
Financial support from other sources		
Number of students who received		
International/ National recognitions		

5.11 Student organised / initiatives:
Fairs : State/ University level National level International level
Exhibition: State/ University level National level International level
 No. of social initiatives undertaken by the students: Distribution of clothes to the poor students on the occasion of Durga Puja Festival
 5.13 Major grievances of students (if any) redressed: Lack of internet browsing facility Unavailability of purified drinking water

Criterion - VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION:

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 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 agrarian 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 applied for 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?

E- governance is the ultimate goal of the college for smooth and transparent functioning of all its departments both academic and administrative. Already the college has started working in that direction.

The data related to the students' details, fees, admission, examination etc. is partially computerised. One software "Admiteks" has been installed for this purpose The college accounts, salary accounts of the teaching and non-teaching staffs etc. is maintained through the software FINAERP.

Computer based biometric controlled attendance for both teaching and nonteaching staff has already been introduced.

In Library, KOHA software has been installed for computerisation of the library system. Work in that direction is in progress.

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

6.3.1 Curriculum Development:

The staff members are allowed and encouraged to undergo Orientation and Refresher courses organized by the staff academic colleges of various universities.

6.3.2 Teaching and Learning:

The college brings out an academic calendar at the beginning of every academic year. For each year the teaching plans are prepared by the teachers based on the subject allotment. Before the students appear at Part-I, Part-II & Part-III University Final Examination, they have to sit for preparatory examination held by the college. Internal tests are conducted to evaluate the students and the schedule of tests is incorporated in the academic calendar itself. The teachers of most departments make use of chart, model, graphs, diagrams, notes, model questions, black board, white board, computer, power point, reference books etc.

6.3.3 Examination and Evaluation:

The Examination Committee as per the academic calendar prepares the schedule for Internal Assessment Test (IAT). Question paper setting is done according to the norms of university. Evaluations of overall performances of the students are done and discussed at the Guardians' Meet.

6.3.4 Research and Development:

Some teachers are engaged in doctoral and project research and field work. IQAC motivates the teachers to publish regularly in peer-reviewed journals.

6.3.5	Library, ICT and phy	vsical infrastructure / instrumentation:
		water purifiers have been installed in the college premises. New purchased and installed in the college office.
6.3.6	Human Resource M	anagement:
	Regular notificaRegular meeting purposesRegular Parent-7	rds of the teaching and non-teaching staff. tion of different activities. s of various committees for academic and administrative Feachers meet in various academic departments. college web-site through which different notifications are
6.3.7	Faculty and Staff re	cruitment:
	Guest teachers an students.	e appointed temporarily by the college Authority for the interest of the
6.3.8	Industry Interaction	/ Collaboration :
6.3.9	Admission of Stude	nts:
	by the Governme Committee. Sele	es utmost transparency in the admission process. The norms set nt and University are strictly followed by the Admission ection list of students is prominently displayed on the notice board the college website. All the faculty members take part in s.
6.4 V	Velfare schemes for :	
	Teaching	Group Insurance
	Non teaching	Group Insurance, Bonus and advance salary during festival
	Students	Health Home, Poor fund, Kanyasree
6.5	Total corpus fund gen	erated: NIL
6.6	Whether annual finan	eial audit has been done: Yes 🗸 No 📗
6.7	Whether Academic ar	nd Administrative Audit (AAA) have been done? :

Audit Type	Ex	ternal	Internal		
	Yes/No	Agency	Yes/No	Authority	
Academic	No		Yes	G.B.	
Administrative	Yes				

6.8	Does the University/ Autonomous College declare results within 30 days? :
	For UG Programmes Yes No
	For PG Programmes Yes No
6.9	What efforts are made by the University/ Autonomous College for Examination Reforms? :
	The College does not have any practical scope for Examination Reforms as it is solely a prerogative of the affiliating University.
6.10	What efforts are made by the University to promote autonomy in the affiliated /constituent colleges?
	There are no efforts on behalf of the University to promote autonomy to affiliated / constituent colleges, but some of the internal matters are left to the College authority for execution.
6.11	Activities and support from the Alumni Association:
	Despite its unregistered status, the Alumni Association has been providing all-round support towards the institution in organizing and hosting different events. A number of members of the Alumni Association were appointed as teaching faculty and non-teaching staff members by the College Authority. They are serving as the ears of the institution in bringing back the feedback on the impact of the institution on the society.
6.12	Activities and support from the Parent – Teacher Association
	There is no parent teacher association as such, but the parents of the students meet the concerned teachers and departments whenever necessary and provide their invaluable suggestions. All parents are encouraged to meet the management with problems of their wards (emotional, academic, financial and otherwise) and with concrete suggestions for development. Their feedback is closely monitored and strictly adhered to.
6.13	Development programmes for support staff:
	The office staff undergo a very basic training to run the software related to the student transactions. No other development programme for support staff has been held by the institution. However, every individual employee is encouraged to undertake any course/training programme after the working hours to upgrade and improve his/her skills and qualifications. The head-clerk and the non-teaching council monitor the performances of the support staff and report their impression to the Governing Body

through the executive head of the college.

- 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.
 - Removal of the practice of unnecessary wastage water and electricity.

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:
 - College admission is done online with fees submission through offline mode.
 - Continuous internal assessment through class tests, mid-term appraisal tests and term end examinations.
 - Setting up of water purifier and cold drinking water dispensers for the students.
 - Spread of the concept of cleanliness through NSS extension activity around the campus.
 - Students hailing from rural and semi-urban society constitute the bulk of our student force. They have a natural talent to excel in sports and field games. Encouragement of sporting talents is provided to better performance.
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year:
 - Maintenance of college website through which different notifications are circulated.
 - Construction of a separate block has been started to provide more class rooms for the students.
 - Computer hardware and software were purchased for digitization of administration and library.
 - Renovation of the office rooms.
- 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals):
 - 1. Slow and advanced learners are identified and special care is taken to cater to their different needs through special tutorial or remedial classes
 - 2. Introduction of on-line admission in first year classes.
- 7.4 Contribution to environmental awareness / protection:

NSS unit is successful in maintaining a clean campus. Students are trained not to litter around in classrooms.

7.5 Whether environmental audit was conducted? :

Yes

No 🗸

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

8. Plans of institution for next year

Physical and quality growth and expansion of the Institution through expansion of building, introduction of smart class-rooms, full Wi-Fi facility to staff and students, appointment of more full time teaching staff and introduction of new UG and PG courses.

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, etc. are in close proximity to the college. The urge for higher studies among students coming from financially challenged backgrounds has helped the institution to fulfil its greater social responsibilities.
- ♣ Transparent admission process, remedial classes and counselling for slow-learners, provision for adult and continuing education through RBOU, NSS, etc. have added to 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, Kanyasree Programme etc.
- The institution has provision for adult and continuing education through RBOU.

Weaknesses of the Institution

- Space constrains 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.

Challenges before the Institution

Academic performance of the students is to be improved to a large extent.

Name: RANJIT KUMAR BOSE Name: DR. PARTHA PRATIM DASGUPTA

14/12/18

Annexure-I

- 1) Seminar held at College Premises by Department of Commerce in collaboration with GLF Business School held on 09-02-2016 on the topic "Excelling in Career through Quality Education".
- 2) Seminar held at College Premises by Department of English titling "An Evening with The Bard of Avon: Themes and Ideas in the Shakespearean Sonnets and Plays" held on 20-02-2016.

<u>Annexure – II</u>

ACADEMIC CALENDAR 2015-16

MONTH	EVENTS
MONIU	
JULY	 a) B.A./B.Sc./B.Com. Part-II(HONS.) Final Examination b) Admission in B.A./B.Sc./B.Com. 1st year and 3rd year classes
AUGUST	 a) B.A./B.Sc./B.Com. Part-II (GEN) Final Examination b) Admission in 1st year classes c) Commencement of 1st year classes (new)
SEPTEMBER	 a) B.A./B.SC./B.Com. Part-I Final Examination b) Continuation of 1st year classes (new)
OCTOBER	 a) B.A./B.SC./B.Com. Part-I Final Examination to be completed b) Commencement of 3rd year classes by 1st week of October c) Puja Vacation on and from 19th October
NOVEMBER	 a) Puja Vacation upto 14th November b) Commencement of 2nd year classes c) Continuation of classes of 1st Year and 3rd Year
DECEMBER	 a) Continuation of classes b) Winter recess from 26th December to 31st December
JANUARY	a) Continuation of classes
FEBRUARY	 a) Part-III Test Examinations b) Publication of result of Part-III Test Exam. c) Guardians' meet for 3rd year students d) Filling up of Part-III Exam Forms e) Continuation of classes of 1st Year and 2nd Year students f) Special classes for 3rd Year students
MARCH	 a) Part-II Test Examination b) Continuation of classes of 1st year c) B.A./B.Sc./B.Com. Part-III Final Examination (Hons)
APRIL	 a) Publication of result of Part-II Test Exam. b) Guardians' meet for 2nd year students c) Part-I Test Examination d) Filling up of Part-II Exam Forms
MAY	 a) Part-I Test Examination continued b) Publication of result of Part-I Test c) B.A./B.Sc./B.Com. Part-III (General) Final Examination d) Summer Recess starts on and from 16/05/2016 e) Admission process for 1st year to be started
JUNE	a) B.A./B.Sc./B.Com. Part-II Final Examination b) Summer Recess c) Admission process to be continued

$\underline{Annexure-III}$

Holiday List 2015-16

Occasions		No. Of days
Id Ul Fitter	18 th July, 2015	1
Independence Day	15 th August	1
Viswakarma Puja	18 th September	1
Gandhi Birthday	2 nd October	1
Mahalaya	12 th October	1
Puja Holidays	19 th Oct. – 14 th Nov	27
Jagaddhatri Puja	20 th Nov	1
Id-Uz-Zoha	25 th Sept., 2015	1
Guru Nanak's Birth Day	25 th Nov	1
Fateh-Dahaj-Daham	24 th Dec.	1
Christmas	25 th Dec., 2015	1
New Year's Day (English)	1 st January, 2016	1
Swami Vivekananda's Birthday	12 th January	1
Birthday of Netaji	23 rd January	1
Republic Day	26 th January	1
Saraswati Puja	13 th Feb	2
University Foundation Day	25 th Feb	1
Shibaratri	7 th March	1
Doljatra & Holi	23 rd & 24 th March	1
Good Friday	25 th March	1
Easter Saturday	26 th March	1
Chaitra Sankranti	13 th April	1
New Year's Day (Bengali)	14 th April	1
May Day	1 st May	1
Summer Recess		X
Principal's Discretion		5
TOTAL:		56

Annexure -IV

PUBLICATION: 2015-16

Sl.	Name of the	Title of the Paper/Chapter	Name of the Journal/Book	ISSN/ISBN	Vol. No. /
No.	teacher	Traine of the Fuper/ Chapter		No.	Year
1	Tirthankar Dalui	A comparative study on infestation of fruit borer Deanolis albizonalis (Hampson) between some Folk and Commercial varieties of mango in West Bengal Physiochemical properties of different mango fruit variety in relation to incidence of Mango fruit borer Autocharis albizonalis Incidence of Mango fruit borer Autocharis albizonalis on same Mango fruit varieties in relation to	Research and Reviews: Journal of Ecology Journal of Life Science International Journal of	2278-2230 2249-8656 2347-26775 Impact	International2 015 International Vol-3(1); 06-09-2015 InternationalS
		their different physiochemical parameter	Fauna and Biological Studies	Factor- 5.53	ep, 2015
		Mastacembelus armatus: An	Saving Freshwater Fishes		Dec., 2015
2	Jyotirmoy Shankar Deb	excellent freshwater fish is under threat	and Habitats, Issue 10, pp.13-14		International
		The East Calcutta Wetlands are in danger	Ecosystem News; 2 nd Edition		June, 2016

3	Barnali Basu Banerjee	Empowering women through micro-finance - a case study in west Bengal	Sustainable Development: Economics, Ethics and Environment (Book)	978-81- 928721-5-5	May, 2016
4	Dr. Sanjeev Kumar Srivastaw	Financial inclusion of Indian women through micro-finance- a key to economic empowerment	Sustainable development : economics, ethics and environment (Book)	987-81- 928721-5-5	May, 2016

Sl.	Name of the	T:41 £41 - D /C1 4	N 64h - L 1	ISSN/ISBN	Vol. No. /
No.	teacher	Title of the Paper/Chapter	Name of the Journal	No.	Year
5	Dr. Arpita Chatterjee	Stress management among the corporate house workers through movement therapy A study on the ovarian cancer incidence in southern part of West Bengal	European Journal of Biomedical and Phaaraceutical Sciences; Vol-3, Issue-5 pp.559-564 European Journal of Biomedical and Phaaraceutical Sciences; Vol-3, Issue-5 pp.619-623	Impact factor 3.881 Impact factor 3.881 2349-8870	International 2016 International 2016
6	Manik Kr. Sanyal	Spectroscopic studies on the effect of some ferrocene derivatives in the formation of silver nano particles.	Journal of Nanoscience and Nanotechnology Vol. 16, No6, Jun, 2016, pp 6068-6077	Impact factor 1.354	International 2016

International- 7 National- 2 (Book) Others- 1

Annexure -V

PAPER PRESENTATION - 2015-16:

Sl.	Name of the	Title of the paper	Venue of the	Nature	Date /	Organized By
No.	Teacher	presented	conference/seminar		Year	
		Micro-finance: A tool for women empowerment	Sree Gopal Banerjee College, Magra, Hooghly, W.B.	National Level	Feb., 2016	
		Micro Finance - A case study in West Bengal	Kalyani University	National Level	20 th Nov., 2015	
		Empowering women	SreeGopal Banerjee		26 th and	Dept. of
		through micro- finance- A case study	College, Bagati, Mogra, Hooghly		27 th Feb,	Commerce and Dept. of
		imance- A case study	Wogra, Hooginy		2010	Philosophy,
						SreeGopal
	, .					Banerjee
	Dr. Sanjeev Kumar			National		College,
1	Srivastaw					incollaboration
	Sirvastaw					with balagarh D.K.
						Mahavidyalaya,
						Balagarh,
						Hooghly
		Micro finance- A tool	University of Kalyani		20/11/20	Dept. of
		for women			15	Commerce,
		empowerment				University of
						Kalyani and
				National		Board of
						Studies,
						Institute of
						Chartered
						Accountants of

						India, New Delhi
		A heteropolysaccharicle isolated from c.rosea	Haldia Govt College	National Level	4 th & 5 th Aug., 2016	
2	Dr. Sukesh Patra	Structure determination & study of anti-oxidant properties of a hetero- polysaccharide from mycelia of P.ostreatus	Ghatal Rabindra Satabarshiki College	National Level		
3	Jyotirmoy Shankar Deb	Attended as Expert Ecologist at World Forum on Ecosystem Governance 2015 (WFEG 2015)	at Great Hall of People and Yunhu Lake Resort, Beijing, China	Internationa 1	25/10/20 15 to 28/10/20 15	
4	Dr. Manik Kumar Sanyal	Size Seloctice Photoluminesem of cls quantum dots	Carmel College, Goa with IMRF	Internationa l	03/03/16 - 05/03/16	
5	Barnali Basu(Banerj ee)	Micro finance- A tool for women empowerment	University of Kalyani	National	20/11/20	Dept. of Commerce, University of Kalyani and Board of Studies, Institute of Chartered Accountants of India, New Delhi
		Empowering women through microfinance- A case study	SreeGopal Banerjee College, Bagati, Mogra, Hooghly	National	26 th and 27 th Feb, 2016	Dept. of Commerce and Dept. of Philosophy, SreeGopal Banerjee College,

						incollaboration
						with balagarh
						D.K.
						Mahavidyalaya,
						Balagarh,
						Hooghly
	Dr. Avijit	Reconnect The	Dept. of Library and		3 rd & 4 th	Dept. of Library
	Chakrabarti	People: A Case Study	Information Science,		March,16	and Information
	Chantaoarti	with Idea Store,	University of Calcutta		iviai cii, i o	Science in
		Borough of Tower				collaboration
		Hamlets, London				with UGC and
6.				National		Raja
						Rammohun
						Roy Library
						Foundation,
						Govt. of India
		D 1 W 1 12	D " OCD 1"		15 th and	D " OS
		Bangla Kathasahitya:	Deptt. Of Bengali,		15 th and	Deptt. Of
		Unish-Bish	RBU	T		Bengali and
				Internati	March,	Centre for
	Dr. Prateeti			onal	2016	Studies on
7	Bhattachary					Indigenous
'	a					People, RBU
		Raktakarabir Pathantar	RBU		29 th	Centre for
				Internati	March,	Studies and
				onal	2016	Research on
						Tagore, RBU
	Rupak	Effect of Property Tax	WBSU		17 th &	DEPT. OF
	Kupak Karmakar	System on Urban	พองบ		17 & 18 th	COM.& MGT.,
8	Karmakar	Development		National		WBSU
		Development			March, 2016	WDSU
					2010	
	1	l .	l .	1	1	i I

Sl. No.	Name of the Teacher	Title of the Seminar / Workshop	Venue of the conference/seminar	Natur e	Date / Year	Organize d by
------------	---------------------------	------------------------------------	---------------------------------	------------	----------------	------------------

1	Dr. Partha	Quality Enhancement and Sustenance of Teaching & Learning	Rastraguru Surendranath College, Barrackpore	Nation al	08/02/2016	
2	Pratim Dasgupta	UGC-HRDC sponsored Principal's Workshop	HRDC, University of Calcutta	State	19/3/16	CU
3	Ranjit Kumar Bose	Quality Enhancement and Sustenance of Teaching & Learning	Rastraguru Surendranath College, Barrackpore	Nation al	08/02/2016	
4	Dr. Dipanwit a Mukherj ee	The Under-Graduate Faculty Workshop on the New U.G. Part-II Syllabus	Department of Sociology, W.B.S.U.	State	20/11/2015	
5		Workshop for Practical Exam in Education	Derozio Memorial College	State	07/05/2016	
6	Purbasri Pal	Workshop on Practical Syllabus in Education	East Calcutta Girls' College	State	15/10/2015	
7	rai	Workshop & Training Programme on ICT Basic & Statistical Techniques	Vivekananda College, Madhyamgram	State	08/02/2016	
8	Prateeti Bandyop adhyay	Workshop & Training Programme in Open Source GIS Software (QGIS)	Vivekananda College with WBSU	State	3/10/2015 to 7/10/2015	
9	Dr. Jayanta Mondal	Basic skill of Counseling	Organized by MHRD-UGC at Jadavpur University	Nation al		
10	Dr. Sanjeev Kumar Srivasta w	Workshop : Reforms in the syllabus of B.Com	West Bengal State University	State	15/1/2016	The under- graduate board of studies in commerce of WBSU
11		Workshop for practical examination	Derozio Memorial Collge	State	7/5/2016	Department of Education, Derozio Memorial College in collaboration with UG BOS in Education WBSU
12	Purbasri Pal	ICT Basic and Statistics Techniques (workshop)	West Bengal State University	State	8/2/2016	Department of Education WBSU in collaboration with Vivekananda College, Madhyamgram
13		Workshop on B.A. Part-II Honours practical syllabus in Education	East Calcutta Girl's College, Laketown	State	15/10/2015	East Calcutta Girl's College in collaboration with Laketown UG BOS in Education WBSU

14	Jyotirmo y Shankar Deb	1 st World Forum on Ecosystem Governance	Beijing, Chaina	Interna tional	23 rd to 28 th October, 15	World Forum on Ecosystem Governance
15.	Ranjit Kumar Bose	Orientation/awerness program on NAAC accreditation	WBSU	State	8/9/2015	West Bengal State Council of Higher Education in collaboration with WBSU
16	Dolan Champa Sinha Barman Roy	Special Coaching Programme	District Employment Exchange, Barasat	State	10/9/15	District Employment Exchange, Barasat

State - 12 National - 3 International - 1

Annexure - VII

: Amount spent for campus infrastructure and facilities: (from Audited Annual Report 2015-16)

	Rs.
Laboratory Expenses	94,427
Insurance Premium (Building)	26,253
Renovation Expenses	4,10,936
Repair and Maintenance Expenses	1,68,740
Water & Electricity	7,60,739
Development Expenses	1,20,800
Building construction	9,00,424
_	
	24,82,319

Amount spent for ICT (from Audited Annual Report 2015-16)

	Rs.
Website	17,000
Computer Software	2,81,665
On-line admission Expenses	68,371
Telephone Expenses	38,771
	4,05,807

: Amount spent for Equipments :

	Rs.
Water Purifier	1,74,000
Furniture & Fixture	64,500
Air conditioner	1,67,200
	4,05,700

: Other maintenance expenses :

	Rs.
Affiliation fees	30,000
Consultancy Fees	3,500
Cultural and festival Expenses	3,68,700
Miscellaneous Expenses	51,740
Excursion Expenses	3,28,000
Games and Sports	25,180
Printing and stationery	2,96,945
Petty cash Expenses	1,01,965
Field work	2,000
Conveyance	3,500
Refreshment	6,000
Legal Expenses	9,980
Examination Expenses	3,82,316
	16,09,826

Annexure - VIII

Results of Games & Sports

Inter-College Football Tournament, WBSU	Champion
Inter-College Volleyball Tournament, WBSU	Champion
WBSU Athletics Event	Champion

Annexure - IX

Calendar for Working Days and Holidays 2015-16

Month	Sundays	Holidays	Working	Teaching Days	Total Days
			Days	(including Examination Days)	
JULY	4	1	26	26	31
AUGUST	5	1	25	25	31
SEPTEMBER	4	3	23	23	30
OCTOBER	4	14	13	13	31
NOVEMBER	5	13	12	12	30
DECEMBER	4	7	20	20	31
JANUARY	5	3	23	23	31
FEBRUARY	4	2	23	23	29
MARCH	4	4	23	23	31
APRIL	4	5	21	21	30
MAY	5	1	25	12	31
JUNE	4	0	26	0	30
	52	54	260	221	366