The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (*Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013*)

Part - A

1 at t – A					
AQAR for the year (for example 2013-14)		2012-13			
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			
City / Town	:	BARASAT, DIST. NORTH 24 PARGANAS			
State	:	WEST BENGAL			
PIN Code	:	KOLKATA - 700126			
Institution e-mail address :		barasatcollege72@yahoo.com			
Contact Nos.	:	033 2542 3656			
Name of the Head of the Institution	:	SUDARSAN BHATTACHARYA			
Tel. No. With STD Code	:	033 25423656			
Mobile	:	9831231355			
Name of the IQAC Co-ordinator	:				
Mobile	:				
IQAC e-mail address	:	barasatcollege1972@gmail.com			

1.3	NAAC Track ID		: [
			OR				
1.4	NAAC Executive Co	mmittee No. & D	ate:	NAAC/Cert-A&A/2006/47 dated 19/10/20			
	(For Example EC/32/1 This EC no. is available of your institution's Ac	ole in the right cor	ner- b	oottom			
1.5	Website address	wv	ww.baras	satcollege.org			
	Web-link of the AQA	R :	htt	p://www.	barasatcollege.org	g/aqar2012-13	.pdf
1.6	Accreditation Details	:					
Sl. No.	Cycle	Grade	CG	SPA	Year of Accreditation	Validity Period	
1	1 st Cycle	В	2.	81	2006	2011	
2	2 nd Cycle						
2 3	3 rd Cycle						
4	4 th Cycle						
1.8	Date of Establishment AQAR for the year Details of the previous			:	16/08/2013 2012-13	ast Assassman	nt and
1.9	Accreditation by NAA	•					
1.10	Institutional Status				:		
	University	State	Centra	al	Deemed	Private [
	Affiliated College	✓					
	Constituent College		Y	es		No 🗸	
	Autonomous college of	of UGC	3	Yes		No 🗸	
	Regulatory Agency ap	proved Institution		Yes		No 🗸	
	(eg. AICTE, BCI, MC	I, PCI, NCI, UGC	<u>'</u>)				
	Type of Institution:	Co-education [✓	Men	Women	n 🔲	
		Hrhan 🗸	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 Law PEI (PhysEdu)								
	TEI (Edu) Engineering Health Science Management								
	Others (Specify)								
	Name of the Affiliating University (for the eges): 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 :								
2.2	No. of Administrative/Technical staff :								
2.3	No. of students :								
2.4	No. of Management representatives :								
2.5	No. of Alumni :								
2. 6	No. of any other stakeholder and community representatives :								
2.7	No. of Employers/ Industrialists :								
2.8	No. of other External Experts :								
2.9	Total No. of members :								

2.10 No. of IQAC meetings held	:							
2.11 No. of meetings with various stakeholders No.	o. Faculty							
Non-Teaching Staff Students Alumni 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	ed)							
(i) No. of Seminars/Conferences/ Worksho	ps/Symposia organized by the IQAC							
Total Nos.								
International National State	Institution Level							
(ii) Themes								
2.14 Significant Activities and contributions made	by IQAC :							
2.15 Plan of Action by IQAC/Outcome	:							
Plan of Action is chalked out by the Governi in-charge and various sub-committees like to sub-committee, Library sub-committee, etc outcome achieved by the end of the year.	he Academic sub-committee, Purchase							
Plan of Action	Achievements							
Publication of Academic Calendar and Prospectus	Academic Calendar and prospectus published							
Publication of Academic Calendar and Prospectus	Academic Calendar and prospectus published							
3. To fill up vacant posts	3. Guest lecturers are appointed temporarily							
4. To increase infrastructural facilities	4. Infrastructural facilities increased							
5. To start remedial classes for slow learners	Remedial classes are arranged for a few subjects.							
2.15 Whether the AQAR was placed in statutory body : Yes No								
Management Syndicate Any oth	ner body Governing Body							

Provide the details of the action taken:

The Governing Body of the College approved the AQAR dated 15th February, 2017.

Part - B

Criterion - I

1. Curricular Aspects

1.1 Details about Academic Programmes :

Level of the Progeamme	Number of existing Programmes	Number of Programmes added during the year	Number of self- financing programmes	Number of value added / Career Oriented programmes
Ph.D.				
PG				
UG	26	06	00	00
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others (RBU – PG Distance Course)	08			
Total	34	06	00	00

Interdisciplinary		
Innovative		

$1.2\;$ (i) Flexibility of the Curriculum : CBCS/Core/Elective option / Open options : CORE/ELECTIVE

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	

Trimester	
Annual	40

1.3 Feedback from stakeh (on all aspects)	olders* : Alumni	Parents	Employers [Students
Mode of feedback: Onl	ine Manual 🗸	Co-operation	ng schools (for	PEI)
1.4 Whether there is any r aspects:	evision / update of reg	gulation of sylla	ıbi, if yes, men	tion their salient

As a degree college has to follow the courses designed by the University concerned, the department has little role to play in designing the course curriculum, structure or examination pattern. The University has made revisions in the syllabus and the marking system.

1.5 Any new Department / Centre introduced during the year. If yes, give details :

Criterion - II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors/Principal	Others/Librarian
21	13	7(one retired on 30 th April, 2012)	0	1

2.2 No. of permanent faculty with Ph.D.: 8

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

	sst. essors		ociate essors	Professors/Principal		Others/Librarian		Total	
J	V	J	V	J	V	J	V	J	V
0	10	0	0	0	1	0	1	0	12

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

Contractual faculty	Part-time faculty	Guest and Visiting faculty
10	25	6

2.5 Faculty participation in conferences and symposia

No. of Faculty	International level	National level	State level
Attended			
Presented papers		1	
Resource Persons			

- 2.6 Innovative processes adopted by the institution in Teaching and Learning: Remedial classes for slow-learners and counselling for advanced students.
- 2.7 Total No. of actual teaching days during this academic year : 187
- 2.8 Examination/ Evaluation Reforms initiated by the Institution: (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Our institution is a college affiliated to West Bengal State University and it does not enjoy any decisional autonomy. We generally maintain the traditional examination system as per norms of affiliating university.

- 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 : 70%

2.11 Course/Programme wise distribution of pass percentage: (Final Year)

Title of the Programme	Total no. of students appeared	1 st Class	2 nd Class	Pass	Pass %
Bengali (Hons.)	50	0	32	18	100
English (Hons.)	13	0	8	5	100
History (Hons.)	30	0	16	11	90
Philosophy (Hons.)	21	1	10	9	95
Pol.Science (Hons.)	19	0	12	5	89
Education (Hons.)	59	2	32	23	97
Sociology (Hons.)	13	0	8	2	77
Geography (Hons.)	35	0	28	7	100

Accounting & Finance (Hons.)	137	34	94	1	94
Marketing (Hons.)	3	0	2	0	67
B. A. (General)	1134	0	0	763	67
B. Com.(General)	120	1	5	55	51
B.Sc.(General)	23	0	7	9	70

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

Since there was no IQAC, there had been a strong system of monitoring and evaluating the Teaching and Learning processes through the Governing Body, Teacher-in-Charge and various sub-committees like Academic Sub-committee, Library Sub-committee and Admission Sub-committee. Departmental meetings are also held from time to time to prepare departmental routine and to review the progress of the teaching.

2.13 Initiatives undertaken towards faculty development:

Faculty / Staff Development Programmes	Number of faculty
Refresher courses	3
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	3
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 Permanent Employees	No. of Vacant Positions	No. of permanent positions filled during the Year	No. of positions filled temporarily
Administrative Staff	30	13	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:

As there are shortage of teachers the college authority encouraged the faculty members in teaching instead of research, project work, field work, and surveys.

2 2	D . 11	1.	•	• ,	
3つ	L)etails	regarding	maior	nrolects	•
ے.د	Details	regarding	major	projects	•

	Completed	Ongoing	Sanctioned	Submitted
Number		· · · · · · · · · · · · · · · · · · ·		
Outlay in Rs. lakhs				

3.3 Details regarding minor projects:

	Completed	Ongoing	Sanctioned	Submitted
Number		1		
Outlay in Rs. Lakhs			1.6945	

3.4 Details on research publications :

3.5 Details on impact factor of publications:

organisations:

	International	National	Others
Peer Review Journals	11	1	
Non-Peer Review Journals	2	3	3
e_Journals			
Conference proceedings		1	

Range	Average	h-index	Nos. in SCOPUS	
3.6 Researc	ch funds sanctione	d and received from var	rious Funding agencie	es, industry and other

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects	2 years	UGC	1,69,450	1,39,750
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Major projects				

3.7	No. of books publishe	d: i) With IS	SBN No.	Chapter	rs in Edited E	Books 01	
ii) V	Vithout ISBN No.						
3.8	No. of University Dep	partments receiv	ing funds	from			
	UGC-S	SAP	CAS	DST-FIS	Т		
	Γ	PPE	DBT Sch	neme/funds			
	3.9 For colleges : Autonomy CPE DBT Star Scheme INSPIRE CE Any Other (specify)						
3.10	Revenue generated t	hrough consulta	ancy:				
3.11	No. of conferences or	ganized by the	Institution	. :			
	Level	International	National	State	University	College	
	Number			1 (03/10/2012)			
	Sponsoring agencies			· ·			
3.12 No. of faculty served as experts, chairpersons or resource persons : 3.13 No. of collaborations : International National Any other							
	·	-					
3.13	·	s: Internationa	1	or resource pers			
3.13	No. of collaborations	s: Internationa ed during this y	l	or resource personal			
3.13	No. of collaborations No. of linkages creat	s: Internationa ed during this y	l	or resource personal	Any other		

3.16 No. of patents received this year :

Type of Patent		Number
	Applied	
National	Granted	
	Applied	
International	Granted	
	Applied	
Commercialised	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
and students registered under them
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 40 State level
National level International level
3.22 No. of students participated in NCC events:
University/College level State level
National level International level

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing (net after depreciation)	Newly created	Source of fund	Total (after depreciation)
Campus area	1890 sq.mt.	586 sq. mt.		2476 sq. mt.
Class rooms	22	8	College fund	30

Laboratories	6			6
Seminar Halls	1			1
No. of important equipments purchased (≥ 1-0 lakh) during the current year				
Value of the equipment purchased during the year (Rs.	(0.674+2.650+0.996 +4.924+2.141) = 11.385	1.29*	College Fund UGC Fund	11.3 17.22
in Lakhs)	(3.470+8.417) = 11.887	14.41*		
Others				

^{*}See ANNEXURE

4.2 Computerization of administration and library : It is in-process.

4.3 Library services :

	Existing		New	ly added	Total		
	No.	Value after depreciation (Rs.)	No.	Value (Rs.)	No.	Value after depreciation (Rs.)	
Text Books	26781	1231182	95	10000	26876	1056129	
Reference Books	20/81	1231162	93	10000	20070	1030129	
e-Books							
Journals/Periodicals	5						
e-Journals	48		73		121		
Digital Database							
CD & Video							
Others (specify) (Gift and Donations)	9		1		18		

4.4 Technology up gradation (overall):

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart -ments	Others
Existing	45	2	1	0	0	15	30	0
Added	0	0	0	0	0	0	0	0
Total	45	2	1	0	0	15	30	0

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

Computer Training Programme among the office staff by the teachers of the Computer Science Department.

4.6 Amount spent on maintenance in lakhs:

ii) Campus Infrastructure and facilities 9.18

iii) Equipments 15.7

iv) Others

Total: 24.88

Criterion - V

5. Student Support and Progression

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

Governing Body of the college was the apex body for the job. Beside all the teachers as well as different Statutory and other Functional bodies played their positive roles in enhancing awareness about Student Support Services. All student related information is displayed in the notice boards and the same information is also uploaded in college website.

5.2 Efforts made by the institution for tracking the progression :

Regular meetings of the Academic committee are held. Heads of the Departments take care of day to day student performance and progress of students.

5.3 (a) Total Number of students:					U0 525		Ph. D.	О	thers X		
(b) No.	of stu	dents	outside	the state:	N	ïil					
(c)	No. o	f inte	rnationa	ıl students :	N	il					
Men No % 2885 55											
	Women No % 2370 45										
		T	Last Yea	n r				Т	his Yea	r	
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	ОВС	Physically Challenged	Total
3968	757	111	183		5019	4158	730	38	322	7	5255
	De	mand	ratio	1.7		Dropou	69	6			
5.4 Det	ails o	f stud	ent sup	port mechanis	sm for c	coaching f	or com	petiti	ve exar	minations (If	any):
S1	tuden	ts bel	longing	aching has be to SC/ST/C d Commerce	BC/Mi	nority Co	ommuni	ty o	f Beng	ali, History,	
	-	No. o	f studen	ts beneficiari	es 12	20					
5.5 No. of students qualified in these examinations :											
NET SET/SLET GATE CAT											
IAS/IPS etc State PSC UPSC Others											
5.6 Details of student counselling and career guidance:											
Departmental teachers provide guidance and counselling to the students for pursuing future studies and in matter of job opportunities in the different fields.											
No. of students benefitted											

5.7	Details	of	campus	p.	lacement	:

	On Campus						
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed				

5.8	Details of gender	sensitization programmes	:

The Principal/Teacher-in-charge and all teachers and employees maintain continue	ous
watch on the problem of girl students.	

_	\sim	a 1 .	.	
^	u	Studente	A cfivitiec	•
5.	_	Students	Activities	

5.9.1 No. of students participated in Sports, Games and other events :
State/ University level 62 National level International level
No. of students participated in cultural events :
State/ University level National level International level
No. of medals /awards won by students in Sports, Games and other events :
Sports: State/ University level 02 National level International level
Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support :

	Number of students	AmountRs.
Financial support from institution	1350	Rs.6,75,000
Financial support from government	2646	
Financial support from other sources		
Number of students who received International/ National recognitions		

5 11	Student	organicad	/ initiatives
וור	Singeni	organisea	/ inilialives

5.11	Stude	ent	organised / initiatives :			
Fairs	:		State/ University level	National level	International level	
Exhib	ition:		State/ University level	National level	International level [

5.12	No. of social initiatives undertaken by the students :	2

5.13 Major grievances of students (if any) redressed:

Requirement of Cycle Stand.

Criterion - VI

6. Governance, Leadership and Management

- 6.1 State the Vision and Mission of the institution
 - To impart qualitative higher education to the students.
 - To uphold the ambience of discipline, learning and culture with deep regard for human values for becoming good human beings.
 - To introduce need-based subjects for the advancement and upward mobility of the students towards globalization.
 - To inculcate the qualities of morality, nobility and liberality among students removing all barriers to comprehensive education in order to serve society better.
 - To encourage the students in general to develop their latent talents and innate ideas through value based education under the ideology of great men and women of India.
 - To develop responsible and sensitive youths from diverse cultural and religious groups from different socio-economic culture and inculcate social commitments by imparting broad view of the society.
 - To create accountability within to ensure accountability to the society at large.
 - To inculcate a sense of responsibility to self and society.
 - To encourage and to take special care of girl students and students from SC, ST, OBC and Minority Community.
- 6.2 Does the Institution has a management Information System:

Yes

- a) The college Students' Union play a vital role in the management information system of the college.
- b) A complaint box has been placed in the college campus for collecting information about ragging or any other untoward incident.

- c) Students Grievance Redressal Cell, Library Committee, Cultural Committee, Magazine Committee, Admission Committee, NSS Committee, Canteen Committee, UGC Committee, Gender Sensitization Committee, etc. work together for management information system.
- d) The policy decisions are well circulated among all levels of the staff and management.

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

6.3.1 Curriculum Development:

Several teachers of the college are members of the Board of Studies of different departments of the affiliating university. They offer important feedback and suggestions for curriculum development in the relevant meetings. The staff members are allowed to undergo orientation and refresher courses organized by the staff academic colleges of various universities.

6.3.2 Teaching and Learning:

- Remedial classes for SC, ST, OBC and Minority Community students.
- Regular holding of class tests.
- Putting stress on student-centric teaching learning process.
- Project works by the students.
- Field surveys and educational tours.

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:

Some teachers are engaged in doctoral and project research and field work. Teachers are allowed to attend/present papers in Seminars and Conferences without disturbing the regular classes of the institution.

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.

6.3.6 Human Resource Management:

- Attendance records of the teaching and non-teaching staff.
- Regular notification of different activities.
- Regular meetings of various committees for academic and administrative purposes
- Parent-Teachers meeting in various academic departments.
- Maintenance of college web-site through which different notifications are circulated.

6.3.7 Faculty and Staff recruitment:

The permanent and full time teachers are recruited by the college Governing Body on the basis of recommendation of the College Service Commission, and the guest, contractual and part-time lecturers and non-teaching staff are recruited by the GB on the basis of recommendation of Selection Committee formed by the Governing Body as and when required.

6.3.8 Industry Interaction / Collaboration:

6.3.9 Admission of Students:

All students are admitted on the basis of merit as per the policy of Government and affiliated University and the norms set by the G.B and the Admission Sub-Committee.

All information is properly communicated to stake holder in college website, notice board in the college.

6.4 Welfare schemes for:

Teaching	Group Insurance, Employees' co-operative
Non teaching	Group Insurance, Bonus, Ex-gratia and advance salary during festival, Staff Welare Fund,

		Employees	co-operative,	etc.	
	Students	Health Hor	me, Poor fund		
6.5 6.6	Total corpus fund go		nas been done	: Yes	No No
6.7	Whether Academic	and Adminis	strative Audit (AAA) has b	een done?:
	Audit Type	Ex	ternal		Internal
	Addit Type	Yes/No	Agency	Yes/No	Authority
	Academic	No		Yes	Academic Council and Governing Body
	Administrative	No		Yes	Governing Body
6.9	For PG Programm What efforts are mad		Yesiversity/ Auton		No
6.10	What efforts are macconstituent college		niversity to pro	omote auton	omy in the affiliated /
	There are no efforaffiliated / constit College authority	uent college	s, but some of	• -	ote autonomy to I matters are left to the
6.11	Activities and supp	ort from the	Alumni Associ	ation :	
	Members of Alum suggestions for the				o time and give their
6.12	Activities and supp	ort from the	Parent – Teach	ner Associati	on
	There is no pare meet the concern				e parents of the students

6.13 Development programmes for support staff:

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 good 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 :
 - o Remedial and tutorial classes to support the students.
 - o Promotion of research activities among the faculty members.
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year:
 - College Auditorium renovated and fully air-conditioned.
 - Construction of girls' hostel is going on.
 - Academic extension of departments by taking initiative for introduction of Honours courses in Physics, Chemistry, Botany, Zoology, Mathematics and Computer Science.
- 7.3 Give two Best Practices of the institution:
 - 1. Appointment of Guest Lecturers to provide students with proper academic atmosphere.
 - 2. Sensitization and Awareness Campaign on Girl Child Marriage organized by Equal Opportunity Cell.

- 7.4 Contribution to environmental awareness / protection :
 - ➤ The college and students organise functions and meetings on ecology and environment to ensure environmental awareness and protection.
 - ➤ The Institution always emphasizes on the necessity of keeping the campus totally pollution- free and making the surroundings completely clean.
- 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, 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 fulfil its greater social responsibilities.
- → Transparent admission process, remedial classes and counselling for slow-learners, PG Courses through RBOU 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.

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

Challenges before the Institution

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

8. Plans of institution for next year:

Physical growth and expansion of the Institution through acquisition of land , appointment of more full time teaching staff and introduction of new UG and PG courses. The institution wishes to expand activities of Entry-in-Service coaching for SC, ST, OBC and Minority Students and also to continue remedial classes for SC, ST, OBC and Minority Students despite paucity of fund.

Ravgit Kumar 8 2/08/2017	920 gupta 17
Co-ordinator IQAC Barasat College	Dr. Parthapratim Dasgupta Principal Barasat College
(Ranjit Kumar Bose)	(ParthapratimDasgupta)
Signature of the Coordinator, IQAC	Signature of the Chairperson, IQAC

Annexure I

Abbreviations:

CAS - Career Advanced Scheme

CAT - Common Admission Test

CBCS - Choice Based Credit System

CE - Centre for Excellence

COP - Career Oriented Programme

CPE - College with Potential for Excellence

DPE - Department with Potential for Excellence

GATE - Graduate Aptitude Test

NET - National Eligibility Test

PEI - Physical Education Institution

SAP - Special Assistance Programme

SF - Self Financing

SLET - State Level Eligibility Test

TEI - Teacher Education Institution

UPE - University with Potential Excellence

UPSC - Union Public Service Commission

Annexure – II

ACADEMIC CALENDAR 2012-13

MONTH	EVENTS
July	B.A./B.Sc./B.Com. Part-I Final Examination and Admission in B.A./B.Sc./B.Com. 1 st year, 2 nd year and 3 rd year classes
August	Admission Process completed and commencement of classes
September	Registration of 1 st year students along with continuation of classes
October	Continuation of classes upto 19 th October, 2012 and Puja Vacation on and from 20 th October, 2012
November	Puja vacation upto 18 th November, 2012 and Continuation of classes and class tests from 19 th November, 2012.
December	Continuation of classes and class tests
January	 a) 3rd Year Test Examination b) Guardians' meet for 3rd year students c) Publication of result of Part-III Test Exam. d) Continuation of classes of 1st and 2nd year
February	 a) Continuation of classes of 1st and 2nd year b) Filling up of Part-III Exam Forms
March	 a) Part-II Test Exam. b) Publication of result of Part-II Test Exam. c) Guardians' meet for 2nd year students d) Continuation of classes of 1st year
April	 a) Part-I Test Exam. b) Filling up of Part-II Exam Forms c) Publication of result of Part-I Test d) Guardians' meet for 1st year students e) Final Exams (Part III)
May	a) Filling up of Part-I Exam Formsb) Summer Recess startsc) Final Exams (Part II)
June	a) Final Exams (Part II) endsb) Summer Recess continues.c) Admission process starts

<u>Annexure – III</u>

Holiday List 2012-13

Occasions	Date	No. of days
Janmastami	9 th August	1
Independence Day	15 th August	1
Id Ul Fitter	20 th August	1
Viswakarma Puja	18 th September	1
Gandhi Birthday	2nd October	1
Mahalaya	15 th October	1
Puja Holidays	20 th October to 18 th November	30
College Foundation Day	21 st November	1
Jagaddhatri Puja	22 nd November	1
Guru Nanak's birthday	28 th November	1
Maharam	6th December	1
Winter Recess	25th to 31st December	7
New Year's Day (English)	1st January	1
Birthday of Netaji	23rd January	1
Republic Day	26th January	1
Saraswati Puja	28th January	1
WBSU Foundation Day	25th February	1
Doljatra	8th March	1
Good Friday	6th April	1
Easter Saturday	7th April	1
New Year's Day (Bengali)	16th April	1
May Day	1st May	1
Birthday of Tagore	9th May	1
Summer Recess	16th June to 31st July	X
Principal's Discretion	5 days	5
TOTAL:		63

Annexure - IV

List of Publications by Faculty

- 1) JayantaMondal, S. BiswasMajee and P. K. Roy: Feedback Effect in Bi-directional Disease Transmission in Cutaneous Leishmaniasis, American journal of Mathematics and sciences, Volume 2, No.1; pp.85-92, 2013; ISSN 2250-3102.
- JayantaMondal, P. K. Roy, R. Bhattacharya, S. BiswasMajee, Mathematical
 Modelling of Impact for Antigenic Stimulation on T-Cell Homostasis during primary HIV infection, Bulletin of Calcutta Mathematical Society, Volume 104, No.5, pp. 393-408, 2012. ISSN :0008-0659.
- 3) AvijitChakrabarti: Roll of Librarians relating to use and effectiveness of social networking tools in college libraries (p.112-123); Proceedings of XXV Annual Conference and Seminar 2012, WBCLA, Kolkata; ISBN: 978-81-927032-0-6.
- 4) AvijitChakrabarti: Clinical Librarianship in Advanced Medicare & Research Institute (AMRI), Kolkata a case study (129-136); Calcutta University Journal of Information Studies (CUJIS), Vol. 14, No. II; ISSN: 0973-5771.
- 5) AvijitChakrabarti: Risk Management in Digital Preservation (p.123-137); National Library, Ministry of Culture, Govt. of India; ISBN:81-7019-462-8 (India); ISBN: 1-55528-322-5 (USA).
- 6) AsitGope: "Social Audit: How Do We Analyze it?"; Published in: The Management Accountant (Membership Edition) (ICWAI) September, 2012. (ISSN: 0972-3528).
- 7) AsitGope: "ERP System: The New Challenge for Management Accountants"; Published in: The Management Accountant; (Membership Edition) (ICWAI)December, 2012. (ISSN: 0972-3528).
- 8) ArpitaChatterjee: Standardization of Germini viral DNA; Cibtech Journal Bioprotocol; 2012; 1: pp.28-31; ISSN No. 2319-3840.
- 9) Dr.SukeshPatra, Glucans of Pleurotusflorida blue variant: Isolation, purification, characterization and immunological studies; International Journal of Biological Macromolecules, 591-59; ISSN 0141-8130.
- 10) Dr.SukeshPatra, Heteroglycan from an alkaline extract of a somatic hybrid mushroom (PfloVv1aFB) of Pleurotusflorida and Volvariellavolvacea: structural characterization and study of immunoenhancing properties; Carbohydrate Research; 110-115; ISSN 0008-6215.
- 11) Sanjeev Kumar Srivastaw, B. S. (March, 2013). MSMEs: An Engine for Sustainable Economic Growth. *Global Research Analysis: International*, 31-32.

12) Srivastaw, S. K. (2012). IFRS: Accounting Challenges for Indian Banks. *Changing Paradigm of Accounting & Taxation in 21st Century: Challenges to Indian Business & Commerce Education* (pp. 75-81). Barrackpore: Department of Commerce, Barrack pore RastraguruSurendranath College.

Annexure - V

Best Practice-I:

Title: Appointment of Guest Lecturer

Goal: To provide adequate teaching to students to cope with the syllabus.

Context:

As the college is suffering shortage in recruitment against sanctioned vacancies by College Service Commission and as the number of students has been increasing gradually it has become necessary to recruit teachers alternatively to provide quality education to the students.

Practice:

The College recruited Guest Lecturers in different subjects as per requirement as well as feasibility fixed by the Governing Body to meet the academic requirement of the students.

Evidence of Success:

The quality of education has gone up with the introduction of guest teachers.

Problems encountered:

Fund is a major concern as the entire expenditure is done from the College Fund

Best Practice-II:

Title: Sensitization and Awareness Campaign on Girl Child Marriage organized by Equal Opportunity Cell dated 10-02-2013

Goal:

The goal was to spread awareness and sensitize students on the pitfall of child marriage. The underlying principle of the campaign was to stop the menace of girl child marriage and help to realise the girl students and their parents about the potentiality of girls.

Context:

The girl child in India embodies both children and adolescent and constitute more than a quarter of the countries population. Although, the principle of gender equality is basic to our present day Indian thinking, girls in our country are still deprived of equal opportunities for survival and development. Their role in this materialistic world has just cornered her between marriage and motherhood. The minority population too is knee-deep in this problem, explaining things to them is more crucial and arduous. Most students of this community are facing the problem in their families, social circles and neighbourhood. Therefore, they could comprehend the significance of the issue. The Equal Opportunity Cell of Barasat College organized a sensitization and awareness campaign against girl child marriage to ensure that discrimination against the girl child be eliminated.

Practice:

The campaign organized by our college titled "Every girl is a matter of pride, not child bride" stressed that girls should be enrolled in schools to push down the wedding age and their should be alternatives like vocational training for school dropouts. Like all other districts of West Bengal North 24-Parganas has also been suffering with this problem. In order to stop this practice, education is the main point of focus. This is because educated girls grow into agents of change for their families, communities and societies as a whole. They cannot be trapped easily to take decisions unfavourable for themselves. Imparting quality education to girls can be an effective tool to address poverty and end the vicious cycle of girl child marriage.

Evidence of success:

The campaign gave a fresh lease of life to the students as understood from the queries and responses were very large. They were eager to learn more on girl child marriage and gather information on how to provide solutions to themselves and their immediate neighbourhood. The students, especially girls, also asked if they rose their voices against the practice, would the administration and police would be beside them in their rescue efforts if the family turns hostile. The Equal Opportunity Cell cited the cases where girl child marriage had been stopped by governmental agencies and police intervention. This indicated the relevance of the topic and its wide appeal to the target audience

Problems encountered:

The Equal Opportunity Cell faced strategic challenges apart from the usual financial crunch of bringing together the girl students on a uniform platform and lend ear to this pertinent issue.

Initially eyebrows were raised on how this can be a topic of discussion. However, the stumbling blocks were removed when the students fell as ease with communication from the Cell. The doubts were cleared with question-answer sessions.

Annexure - VI

: Amount spent on Annual Maintenance :

Campus Infrastructure and facilities :-		Rs.	
a) Laboratory Expenses		1,968	
b) Gardening Expenses		4,730	
c) Repair and Maintenance		2,48,778	
d) Practical Expenses		7,300	
e) Water and Electricity		5,19,853	
f) Security Service		1,03,201	
g) Seminar Expense		25,000	
h) Cleaning Expenses		7,500	
		9,18,330	
Equipments purchased :-		College Fund	UGC Fund
		Rs.	Rs.
a) Aqua guard		23,970	
b) Fan	•••	52,920	
c) Computer & Software	•••	16,854	6,50,056
d) Equipment (UGC)			7,91,385
e) Air Conditioner	•••	35,000	
		1,28,744	14,41,441

Annexure - VII

GAMES & SPORTS

YEAR	EVENT	POSITION
2012-13	Inter-college Volleyball Tournament (Women)	Champion
2012 13	inter conege voneyour rournament (vvoinen)	Champion
2012-13	West Bengal State Inter-college Dist. Sports	Champion
	Championship (Football, Men)	
2012-13	Inter-college Cricket Championship	Participated
2012-13	Inter-college Badminton Championship (Men)	Participated
2012-13	Inter-college Athletics Championship (Men & Women)	Participated