

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

AQAR for the year (for example 2013-14)

2014-15

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
City / Town	:	BARASAT, DIST. NORTH 24 PARGANAS
State	:	WEST BENGAL
PIN Code	:	KOLKATA - 700126
Institution e-mail address	:	Barasatcollege72@yahoo.co
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	:	RANJIT KUMAR BOSE
Mobile	:	9433437852
IQAC e-mail address	:	barasatcollege1972@gmail.com

1.3 NAAC Track ID :

OR

1.4 NAAC Executive Committee No. & Date:

1.5 Website address :

Web-link of the AQAR :

1.6 Accreditation Details :

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B	2.81	2006	2011
2	2 nd Cycle				
3	3 rd Cycle				
4	4 th Cycle				

1.7 Date of Establishment of IQAC (DD/MM/YYYY) : 16/08/2013

1.8 AQAR for the year : 2013-14

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

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, UGC)

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 Law 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

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. 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)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC :

- The IQAC takes an active role in forwarding the Career Advance Scheme (CAS) of teaching faculty.
- It is a regularly functioning unit which attempts to sustain the quality of academic excellence.

2.15 Plan of Action by IQAC/Outcome :

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year :

<i>Plan of Action</i>	<i>Achievements</i>
1. To continue the curricular and co-curricular activities	1. Curricular and co-curricular activities continued

2. Publication of Academic Calendar and Prospectus	2. 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. Departmental Tours.	5. As per proposal of IQAC different departments of the Institution organized departmental tours.
6. Organising Seminars and workshops.	6. On 5 th June, 2014 a State Level Seminar was held on Environment. On 31 st March, 2015 Thalassemia Detection Camp was held under the supervision of NSS, Barasat College Unit

2.16 Whether the AQAR was placed in statutory body : Yes No

Management Syndicate Any other 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 Programme	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	32	00	00	00
PG Diploma				
Advanced				

Diploma				
Diploma				
Certificate				
Others (RBU – PG Distance Course)	08			
Total	40	00	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 stakeholders* : Alumni Parents Employers Students
(on all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

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

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	6	0	2

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

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

Asst. Professors		Associate Professors		Professors/Principal		Others/Librarian		Total	
J	V	J	V	J	V	J	V	J	V
0	11	0	0	0	1	1	0	1	12

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

Contractual faculty	Part-time faculty	Guest and Visiting faculty
09	25	12

2.5 Faculty participation in conferences and symposia :

No. of Faculty	International level	National level	State level
Attended			01
Presented papers			
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 :

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 : 1

2.10 Average percentage of attendance of students :

76% of attendance in both Theoretical and Practical classes is mandatory to appear in the University Examinations.

2.11 Course/Programme wise distribution of pass percentage : (2014-15)

Title of the Programme	Total no. of students appeared	1 st Class	2 nd Class	Pass	Pass %
Bengali (Hons.)	58	0	40	15	95
English (Hons.)	17	0	4	12	94
History (Hons.)	47	0	22	25	100
Philosophy (Hons.)	12	1	4	7	100
Pol.Science (Hons.)	13	0	1	11	92
Education (Hons.)	69	6	45	11	90
Sociology (Hons.)	5	0	2	1	60
Geography (Hons.)	46	0	33	9	91
Accounting & Finance (Hons.)	169	13	53	0	39
Marketing (HONS.)	8	2	1	0	38
Physics (Hons.)	3	0	0	3	100
Mathematics (Hons.)	2	0	2	0	100
Botany (Hons.)	1	0	1	0	100
Zoology (Hons.)	10	0	5	5	100
Computer Science (Hons.)	9	0	4	0	44
B. A. (General)	1039	0	27	558	56
B. Com.(General)	97	0	1	5	6
B.Sc.(General)	23	0	7	9	70

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 :

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty</i>
Refresher courses	3
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	1
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc. (UGC sponsored Special Summer School)	1
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 :

The IQAC encourages in research, project work, field work, and surveys by the faculty members individually or jointly.
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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	8	10	2
Non-Peer Review Journals			4
E_Journals			
Conference proceedings			

3.5 Details on impact factor of publications :

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				
Projects sponsored by the University/ College				
Students research projects (<i>other than compulsory by the University</i>)				
Any other(Specify)				
Major projects				

3.7 No. of books published : i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme

INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy :

3.11 No. of conferences organized by the Institution :

Level	International	National	State	University	College
Number			1		
Sponsoring agencies					

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 Total budget for research for current year in lakhs :

From Funding agency From Management of University / College
Total

3.16 No. of patents received this year :

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	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 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
NCC NSS 4 Any other

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

- Cleanliness of college area throughout the year.
- Attempts to make the college premises plastic-free zone.
- Blood donation camp.
- Clothing to the poor students on the eve of Sharadia Utsab.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of fund	Total
Campus area	2476sq.mt.			2476 sq. mt.
Class rooms	30			30
Laboratories	6			6
Seminar Halls	1			1

No. of important equipments purchased (\geq 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 computerised with advancement made by incorporating “Student Management System & Accounting package System”. To control and maintain the Official work and correspondence, the College has installed necessary number of printers, scanners, one Server and one photo copier machine in the Office. Even the Admission process has also been partially computerised.

4.3 Library services :

	Existing		Newly added		Total	
	No.	Value (Rs.)	No.	Value (Rs.)	No.	Value (Rs.)
Text Books	26876		0		26876	
Reference Books						
e-Books						
Journals/Periodicals	5		0		5	
e-Journals	199		92		291	
Digital Database						
CD & Video						
Others (specify)						

4.4 Technology up gradation (overall) :

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	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.) :

4.6 Amount spent on maintenance in lakhs :

i) ICT	
ii) Campus Infrastructure and facilities	13.39
iii) Equipments (78592+212835+18375+29350)	3.39
iv) Others	
Total :	16.78

Criterion – V

5. Student Support and Progression

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

As per advice of IQAC remedial classes and tutorials are arranged for weak students. The IQAC always tried to convince the authority to increase student support services. Beside all the teachers as well as different Statutory and other Functional bodies played their positive roles in enhancing awareness about Student Support Services.

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 :

UG	PG	Ph. D.	Others
6370			

(b) No. of students outside the state :

Nil

(c) No. of international students :

Nil

Men	No	%
	3519	55

Women

No	%
2851	45

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
4477	818	37	459	7	5798	4809	880	42	633	6	6370

Demand ratio

Dropout

5.4 Details of student support mechanism for coaching for competitive examinations (If any) :

No. of students beneficiaries

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 :

Student counselling and career guidance were regularly done by the teachers individually.

No. of students benefitted

5.7 Details of campus placement :

Number of Organizations Visited	<i>On Campus</i>		<i>Off Campus</i>
	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.8 Details of gender sensitization programmes :

The Teacher-in-charge, all teachers and employees maintain continuous watch on the problem of girl students.

5.9 Students Activities :

5.9.1 No. of students participated in Sports, Games and other events :

State/ University level National level International level

No. of students participated in cultural events :

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events :

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support :

	Number of students	Amount Rs.
Financial support from institution**		
Financial support from government:		
(i) Post Matric Scholarship	3599	
(ii) Kanyashree Prakalpa	713	1,78,25,000
Financial support from other sources		
Number of students who received International/ National recognitions		

** Students are benefitted through fee-waiver scheme of Government of WestBengal (15% of expected gross tuition fee earning is calculated and the calculated amount is distributed among the poor students as concession in tuition fee).

5.11 Student organised / initiatives :

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students :

5.13 Major grievances of students (if any) redressed :

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 :

The college has maintained its own website through which the institution related information is updated properly and regularly.

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

6.3.1 Curriculum Development :

The teachers of the college attend the workshops of different departments of the affiliating university . They offer important feedback and suggestions for curriculum development in the relevant workshops.

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. IQAC motivates the teachers to publish regularly in peer-reviewed journals. 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

- Laboratories are reconstructed for matching with honours courses.

6.3.6 Human Resource Management :

- Attendance records of the teaching and non-teaching staff both in Attendance Register and bio-metric authentication.
- Regular notification of different activities.
- Regular meetings of various sub-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 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.

6.3.8 Industry Interaction / Collaboration :

6.3.9 Admission of Students :

All students are admitted on the basis of merit as per the guidelines of Government of West Bengal and the rules framed by WestBengalStateUniversity. Considering the guidelines and rules, the norms of admission are set by the Governing Body and the admission sub-

6.4 Welfare schemes for :

Teaching	Group Insurance, Employees' Cooperative, Staff Welfare Fund
Non teaching	Group Insurance, Bonus and advance salary during festival, Employees' Cooperative, Staff Welfare Fund
Students	Health Home, Poor fund, etc.

6.5 Total corpus fund generated :

6.6 Whether annual financial audit has been done : Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done? :

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No		Yes	Governing Body and Academic Council
Administrative	No		Yes	Governing Body

6.8 Does the University/ Autonomous College declares 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? :

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 :

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 whenever necessary.

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.

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.
- Social welfare services creating some impact on the functioning of the institution.

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.
- Guest lecturers are appointed to cover workloads.
- Infrastructural facilities are increased.
- State level seminar was organized.
- Thalassemia Detection Camp was held.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*) :

1. Celebration of important days
2. Employment of guest lecturers.

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.

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, provision for adult and continuing education 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.

Ranjit Kumar Bose
02/08/2017

Co-ordinator
IQAC
Barasat College

(Ranjit Kumar Bose)

Signature of the Coordinator, IQAC

Dr. Parthapratim Dasgupta
02/08/17

Dr. Parthapratim Dasgupta
Principal
Barasat College

(Parthapratim Dasgupta)

Signature of the Chairperson, IQAC

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

BEST PRACTICE – 1

1. Title of the Practice:

Celebration of ‘College Foundation Day’ and ‘Birth Anniversaries of some great personalities of India’.

2. The Context that required the initiative of practice:

Our culture is best reflected through the tradition we follow while handing down our beliefs and values to our posterity. This tradition echoes in the corridor of time when our college celebrates the ‘Foundation Day’ every year on 21st November. We feel humble and grateful when it reminds us the contribution and sacrifices made by our previous generation for the up-coming of our college. With the same spirit we also commemorate and celebrate every year 2nd October, the birth anniversary of our father of the nation; 5th September, the birth anniversary of Dr. Sarvapalli Radhakrishnan, the first Vice-President of India as the ‘Teachers’ Day’; 12th January, the birth anniversary of Swami Vivekananda as the ‘National Youth Day’; and 8th or 9th May (25th Baisakh), the birth anniversary of Rabindra Nath Tagore, and 23rd January, the birth anniversary of Netaji Subhas Chandra Bose.

3. Objective of the Practice:

Great men and great ideas belong to all peoples and to all centuries. Increasing recognition of essential unity of mankind has brought with it an increasing awareness of the debt we owe to these giants of the past who helped shape the civilization we live in. The objective of celebrating the birth anniversaries of these great sons of India is to imbibe their thought and philosophies in the minds of students. Students will be inspired by the life and teaching of these great icons and will be encouraged to spread the message of peace, harmony and love among masses.

4. The Practice:

The college annual calendar mentions the dates of celebrations. The responsibilities to organize these anniversaries are distributed among different forums. The convener along with his team motivate the students to participate in various programmes which reflect the messages of the great personalities. Eminent personalities, renowned resource persons and illustrious social workers are also invited to address the students in these events.

5. Obstacles faced if any and strategies adopted to overcome them:

The main challenge in organizing these events is to organize them in limited time period without any disturbances to the normal teaching schedule. Beside this, the teachers have to take extra care and responsibility to encourage the students to take part in such events.

6. Impact of the Practice:

By celebrating the birth anniversaries of the great personalities, the students get highly motivated by their wisdom, virtues and sacrifices. This gives them an opportunity to realize that men and women of wisdom and courage can contribute a lot in building a society where value driven knowledge plays an important role in improving the condition of the masses.

7. Resource Required:

The college authority provides resources in order to meet the expenses required to organize these events.

BEST PRACTICE – 2

1. Titles:

Employment of Guest Lecturers

2. Context :

The admission of a large number students and non-availability of teachers against post created by Higher Education Department necessitated the recruitment of guest lecturers to provide quality education to students.

3. Objective :

Provide adequate teaching to students to cope with the syllabus.

4. Practice :

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

5. Evidence of Success :

The quality of education has gone up with the introduction of a large number of teachers.

6. Problems encountered :

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

Annexure – III

ACADEMIC CALENDAR 2014-15

<i>MONTH</i>	<i>EVENTS</i>
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	Puja Vacation
NOVEMBER	Continuation of classes and class tests
DECEMBER	Continuation of classes and class tests
JANUARY	a) 3rd Year Test Examination b) Guardians' meet for 3 rd year students c) Publication of result of Part-III Test Exam. d) Continuation of classes of 1 st and 2 nd year
FEBRUARY	a) Continuation of classes of 1 st and 2 nd 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 2 nd year students d) Continuation of classes of 1 st 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 1 st year students e) Final Exams (Part III)
MAY	a) Filling up of Part-I Exam Forms b) Summer Recess starts c) Final Exams (Part II)
JUNE	a) Final Exams (Part II) ends b) Summer Recess continues. c) Admission process starts

Annexure – IV

Holiday List

2014-15

Occasions	No. Of days
Independence Day	1
Janmastami	1
Id Ul Fitter	1
Viswakarma Puja	1
Gandhi Birthday	1
Mahalaya	1
Puja Holidays	25
Jagaddhatri Puja	1
Id-Uz-Zoha	1
College Foundation Day	1
Muharam	1
Christmas	1
New Year's Day (English)	1
Fateh-Dahaj-Daham	1
Birthday of Netaji	1
Republic Day	1
Saraswati Puja	2
University Foundation Day	1
Shibaratri	1
Holy	1
Good Friday	1
Easter Saturday	1
Chaitra Sankranti	1
New Year's Day (Bengali)	1
May Day	1

Birthday of Tagore	1
Buddha Purnima	1
Summer Recess	X
Principal's Discretion	5
TOTAL :	57

Summer recess : 16th May to 30th June

Winter Recess : 26th December to 31st December

Annexure V

List of seminar/ conferences / camp held

- 1) On 5th June, 2014 a State Level Seminar was held on Environment
- 2) On 31st March, 2015 Thalassemia Detection Camp was held under the supervision of NSS, Barasat College Unit.

Annexure - VI

Publication : 2014-15

1. A Discourse on poetical works of Anirban Mukhopadhyay, **Avik Bhattacharya**; Shudhu Bighe Dui, 2015, State.
2. Forecasting of Microwave Fading through Meteorological Parameters: A Model Computation; International Journal of Advanced Research in Electrical, **Sukla DuttaGupta**, Electronics and Instrumentation Engineering; Vol. 3; Special Issue 2; April 2014.
3. Technological Determinism and Teacher Education: An Evaluation of Strategies and Policies; **Partha Pratim Dasgupta**, Victorian Journal of Arts; VII; 2014.
4. Dr. Dhananjoy Rakshit, **Srivastaw, S. K.** (2014). Evaluation of Cost–Benefit Analysis Of Select Foreign And New Private Sector Banks. *Commerce Times*, 31-39.

5. Srivastaw, S.K. (2014). Performance of Selected Foreign and New Private Sector Banks: An Empirical Study. *Contemporaries Issues In Business Studies*, University of Calcutta, 55-56. International
6. The Apex Bank's Contribution on Socio-Economic Development in Areas in West Bengal, (2014), **Aminul Islam**. *IJMER*, (ISSN: 2277-7881).Intern
7. Apex Bank's leadership Roie to the Co-operative and Commercial Banks in India, pp. 16-23, (2014), Aminul Islam, *Business Spectrum*. National
8. The Apex Bank's Contribution on Socio-Economic Development in Rural Areas in West Bengal; *Aminul Islam*, *IJMER*; 2014; ISSN 2277-7881; peer reviewed.
Dalui, T.; Debnath, S. and Chakraborti , K. A comparative study on infestation of fruit borer *Deanolis albizonalis* (Hampson) between some Folk and Commercial varieties of mango in West Bengal. *Research and reviews: Journal of Ecology* 2015,4;p.1-4.(ISSN 2278-2230)
9. Dalui, T.; Debnath, S. and Chakraborti , K. Physiochemical properties of different mango fruit varieties in relation to incidence of Mango fruit borer *Autocharis albizonalis*. *Research and reviews: Journal of life science* 2015, 5:p.1-6. (ISSN 2249-8656)
10. Dalui, T.; Debnath, S. and Chakraborti, K.Incidence of mango fruit borer *Autocharis albizonalis* on some mango fruit varieties in relation to their different physiochemical parameters. *International Journal of Fauna and Biological studies* 2015, 3(1):p.6-9. (ISSN 2347-2677) International
11. "Nandus nandus – Going towards extirpation" **Jyotirmoy Shankar Deb**, *Saving Freshwater Fishes and Habitats*, Issue 8, March 2015, page no. 20. Intern
12. "Loss of Freshwater Ecosystems – A major threat to Fishes and Amphibians" Prof. Jyotirmoy Shankar Deb, *Ecosystem News*, 2nd Edition, June 2015. Intern
13. Effect of Ferrocene in the formation of silver nanoparticles prepared by microwave assisted method and monitored by UV-Vis spectroscopic studies, **Manik Kumar Sanyal**, B. Biswas, A.Chowdhury, B. Mallik, *J.Spectroscopy and Dynamics*,2014,4:3. International
14. Studies on the Photoswitching property of vinylferrocene-doped poly(methyl methacrylate) thin films, Manik Kumar Sanyal, B. Biswas,M.Majumder, A. Chawdhury, B. Mallik, , *Physics Express*, 2014, 4: 19.
15. Spectroscopic studies on the effect of some ferrocene derivatives in the formation of silver nanoparticles prepared by microwave assisted method, Manik Kumar Sanyal, B. Biswas, A.Chowdhury, B. Mallik, *Journal of nanoscience and nanotechnology*, 15 (2015) 1-10.
16. Tulika Chakraborty: *Education of the Marginalized Children - Constraints and Strategies*; Readers Service,Kolkata-700075; ISBN 978-81-87891-49-9; Chapter : Marginalized Woman – Empowerment through education; page-151.
17. Tulika Chakraborty: *Education: Thinking through quality parameters*; Readers Service, Kolkata-700075; ISBN 978-81-87891-46-8; Chapter: Quality Education and Teacher's Effectiveness: Components of students perception; page-27.

18. Tulika Chakraborty: Sikshachintan – A Journal of Education (Volume-6); Ramakrishna Mission Sikshanamandira, Belur Math, Howrah; ISSN 0973-5461; Chapter: Effective Teaching: Students' Perceptions; page-27-32.
19. Dr. Sukla Dattagupta: Forecasting of Microwave Fading through Meteorological Parameters: A Model Computation; International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering; Vol. 3; Special Issue 2; April 2014. International

Book / Chapter in Book :

1. **Avijit Chakrabarti**, Pritam Gurey. Role of librarians relating to use and effectiveness of social networking tools in libraries. In *K. Satpathi, ed. Library 2.0: trends and issues*. Pp.167-177. Jaipur: S.K. Jain, 2015. ISBN: 978-93-82845-94-2.
2. Ghosh, S. K. & Srivastaw, S. K. (2014). *Financial Management*. New Delhi: Pearson; ISBN : 978-93-325-1932-9

Annexure - VII

Amount spent on Annual Maintenance

i) Campus Infrastructure and facilities :-	Rs.
a) Laboratory Expenses	56,116
b) Gardening Expenses	975
c) Repair and Maintenance	2,91,396
d) Water and Electricity	6,28,717
e) Security Service	1,08,366
f) Software Service Expense	18,539
g) Student Service	1,84,772
h) On-line Admission	35,000
i) Recruitment Exam Exp	15,500
	13,39,381

Annexure - VIII

Results of Games & Sports

<i>Year</i>	<i>Event</i>	<i>Position</i>
2014-15	West Bengal Inter-college Sports Championship (Football, Men)	Champion
2014-15	Inter-college Chess Championship (Men)	Rank 6 th