Barasat Government College

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The Annual Quality Assurance Report (AQAR) of the IQAC $\,$

Part – A

1. Details of the Institution	
1.1 Name of the Institution	BARASAT GOVERNMENT COLLEGE
1.2 Address Line 1	10, K.N.C. ROAD
Address Line 2	P.O. BARASAT
City/Town	BARASAT
State	WEST BENGAL
Pin Code	700124
Institution e-mail address	principal@bgc.org.in
Contact Nos.	033- 25523365
Name of the Head of the Institu	Dr. Subhasis Dutta
Tel. No. with STD Code:	033-25523365
Mobile:	+91-9433563658
Name of the IQAC Co-ordinator:	Dr. Jukta Adhikari

Mobile:	+91- 983137542	2
IQAC e-mail address:	iqac@bgc.org.in	
1.3 NAAC Track ID (For ex. MHC	COGN 18879):	WBCOGN13949
1.4 NAAC Executive Committee N	No. & Date:	EC (SC-11)/DO/2016/51.2
1.5 Website address:	www.bgc.org.in	

Web-link of the AQAR:

www.bgc.org.in / AQAR2015-16

1.6 Accreditation Details:

Sl. No.	Cycle	Grade	CGPA	Year of Accreditatio n	Validity Period
1	1 st Cycle	В	2.60	2009	2014
2	2 nd Cycle	A	3.06	2016	2021
3	3 rd Cycle				
4	4 th Cycle				

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

06/01/2010

1.8 AQAR for the year (for example 2010-11)

2016-17

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (for example AQAR 2010-11submitted to NAAC on 12-10-2011)

i.	AQAR 2010-11	Submitted to NAAC	21 / 07 / 2015
ii.	AQAR 2011-12	Submitted to NAAC	21 / 07 / 2015
iii.	AQAR 2012-13	Submitted to NAAC	23 / 07 / 2015
iv.	AQAR2013-14	Submitted to NAAC	10 / 09 / 2015
v.	AQAR 2014-15	Submitted to NAAC	14 / 09 / 2015
vi.	AOAR 2015-16	Submitted to NAAC	26 /09 / 2016

1.10 Institutional Status:
University State Central Deemed Private
Affiliated College Yes V No
Constituent College Yes No v
Autonomous college of UGC Yes No
Regulatory Agency approved Institution Yes No V
(eg. AICTE, BCI, MCI, PCI, NCI)
Type of Institution Co-education V Men Women
Urban ✓ Rural ☐ Tribal ☐
Financial Status Grant-in-aid UGC 2(f) UGC 12B
Grant-in-aid + Self Financing Totally Self-financ
1.11 Type of Faculty/Programme
Arts V Science V Commerce Law PEI (Phys Edu)
TEI (Edu) Engineering Health Science Management
Others (Specify) . N.A.
1.12 Name of the Affiliating University (for the Colleges) WEST BENGAL STATE UNIVERSITY
1.13 Special status conferred by Central/ State Government DST Autonomy by State/Central Govt. / University NO
University with Potential for Excellence UGC-CPE

DCT Cton Cohomo		LICC CE	
DST Star Scheme		UGC-CE	1
UGC-Special Assistance Programme	$\sqrt{}$	DST-FIST	V
UGC-Innovative PG programmes		Any other (Specify)	
UGC-COP Programmes			
2. IQAC Composition and Activities			
- TOTAL COMPOSITION UNIT THE THREE			
2.1 No. of Teachers	08		
2.2 No. of Administrative/Technical staff	0		
2.3 No. of students	02		
2.4 No. of Management representatives	01		
2.5 No. of Alumni	01		
2.6 No. of any other stakeholder and community representatives	03		
2.7 No. of Employers/ Industrialists	0		
2.8 No. of other External Experts	3		
2.9 Total No. of members	18		
2.10 No. of IQAC meetings held	04		
2.11 No. of meetings with various stakeholders	s: 04		
Faculty 02 Non-Teaching Staff/ Student	s 01 Alum	ni 0 Others	01
2.12 Has IQAC received any funding from UC	GC during the yea	nr? Yes No	V
If yes, men	tion the amount:	N. A.	
2.13 Seminars and Conferences (only quality r	elated)		

(i) No. of Semi	inars/Co	onferences/ Wo	orkshop	os/Symposia	organ	ized by	the IC	QAC
	Total Nos.	8	International	1	National	0	State	7	Institution
ii) Thei	i) Themes The cultural Heritage of Bengal Environmental Ethics: Indian Perspective Harold Pinter's Plays Hinduism: the making of a syncreting religion Allergy: causes and concerns Rabindranther Raktakarobi Challenges posed by HIV/AIDS: virus to vaccine Popularizing Chemistry								
2.14 Si	ا gnificant Act	ivities a	nd contribution	ns mad	e by IQAC:				
>	The IQAC keeps a regular tab on the academic aspects and activities of the								
	College. It devises and formulates plans relating to future academic growth and								
	sustenance of quality after feedback analysis.								
>	The IQAC and Research committees of the institution always encourage the								
	Faculty mer	nbers to	extend consu	ıltancy	service. Th	ney are	e provi	ded w	ith On-
	Duty Leave, if required.								
>	It continues its work of authentication of data by incumbent applying under CAS (career Advancement Scheme).								
>	It assists the Principal in following up with the government authorities issues of funding and infrastructural development. For example, it suggests that proper utilization of RUSA fund be made for the further development of the college.								
>	· ·	along v	college has re with British Co						*
>	A language lab has been set up for English language training and audio-visual classes for language students from RUSA funds as per the proposal of IQAC.								

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 *

Plan of Action Achievements The outcomes of the Plan at the end of the The plans chalked out at the beginning of the year vear. Language lab to be set up. Language Lab has been set up utilizing RUSA funds. > To enhance the infrastructural > The construction of the PG facilities. Building of Chemistry has been completed > To improve the facilities for ➤ The furnishing of the laboratories research activities and classrooms of the PG ➤ To improve the student-support Chemistry Building has been system like career counselling completed along with new gas-line programme. connection. > To make proposals for increasing ➤ Although the funds for remedial the number of laboratories, classes and coaching for entry into especially in the post-graduate services for students from departments. minority, SC/ST, OBC and noncreamy layers has been To continue the remedial classes discontinued by the UGC, the and coaching for entry into college still continues with the services for students from training programs and remedial minority, SC/ST, OBC and nonclasses on its own initiative. creamy layers. > Teachers of both Post Graduate To make use of ICT enabled and Under Graduate departments teaching-learning methods to give are involved in active research the students better exposure of the work which is reflected by a curricula. considerable number of major and minor research projects sponsored > To continue to impart special by UGC and other funding attention to the extension agencies. Many teachers of the activities. college are also involved in guiding students for doctoral work in Ph.D. level under affiliation of WBSU and other universities all over India. ➤ College authorities provide

special financial assistance to economically under privileged students apart from providing

			govt. Organisations. Several career counselling programmes have been organised by the institution. Information literacy training programme for students is continued by NIELET as per MOU. Following technology enabled facilities are available for effective teaching: Use of LCD projectors. Use of internet. Use of audio-visual medium like films. Several extension programmes are undertaken, such as, by the ICC, NSS and Equal Oppurtunity Cell. A psychological counselling cell has been providing help and support to the students in mental distress.
See	Annexure 1 for Academic calendar		
2.15	Whether the AQAR was placed in statutory l	body:	Yes √ No
	Management Syndicate		Any Other Body √
Prov	vide the details of the action taken		
	The Internal Quality Assessment Cell (I the academic aspects and activities of plans relating to future academic gr feedback analysis.	the Col	lege. It devises and formulates
	➤ The IQAC meets at regular interval the committees of Teachers' council and non-t of various programmes.		-

> It has assisted the Principal in following up the government authorities on issues of funding and infrastructural development.

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
PhD	0	0	0	0
PG	4	0	0	0
UG	13	0	0	0
PG Diploma	0	0	0	0
Advanced	0	0	0	0
Diploma				
Diploma	0	0	0	0
Certificate	0	0	0	0
Others	0	0	0	02
Total	17	0	0	02
Interdisciplinary	0	0	0	0
Innovative	0	0	0	0

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	4
Trimester	0
Annual	15

1.3 Feedback from sta (On all aspects)	akeholders* Alumn	i Parents	Employers	Students
Mode of feedback	: Online	Manual V	Co-operating so	chools (for PEI)

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

The College is affiliated to West Bengal State University currently, for the under-graduate courses. The department has little role to play in designing the UG course curriculum, structure or examination pattern. In the Post-graduate departments there is scope under the present system to function outside the purview of the affiliating university. The main salient feature of syllabi of all P.G. departments is to include dissertation, presentation in the part of the core curricula encouraging the mastering of research and analytic writing skills. The entire PG syllabus is remodelled biennially in PG Board of Studies meeting, whereby all recent developments in the discipline are incorporated in the PG syllabus

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

Criterion - II

Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst.	Associate	Professors	Others*
	Professors	Professors		
92	44	23	02+Principal	22

^{*} Permanent part time teachers

2.2 No. of permanent faculty with Ph.D:

51

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

Asst.		Assoc	iate	Profe	ssors	Other	:S	Total	
Profe	ssors	Profes	sors						
J	V	J	V	J	V	J	V	J	V
01	04	01	N.A	0	01	0	0	02	05

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

0	06	22
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2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	02	14	21
Presented	08	38	00
Resource	0	0.1	00
Persons	U	01	00

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
 - ➤ ICT enabled teaching-learning process is encouraged.
 - Film-shows, Quiz etc. related to curricula are organised by all the departments.
 - Interactive teaching-learning process is adopted.
 - Educational excursions are conducted by some departments.
 - The post graduate department provides ample infrastructure for pursuing research work on different specialized branches. The assembly of carefully chosen instruments often combined with analytical software in different laboratories assure training and accessibility to a wide range of pupils from undergraduate level to researchers.
- 2.7 Total No. of actual teaching days during this academic year

198+ Some extra days for Special classes during vacations in P.G. Departments

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

As per university norm

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



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		D	oivision		
Programme	appeared	Distinction %	I %	II %	QG%	Pass %
B.A. Honours	285	N.A.	1.8	82.8	12.3	96.8
B.Sc Honours	190	N.A.	28.9	60.5	0	89.5
B.A. General	342	N.A.	0	30.7	39.2	69.9
B.Sc. General	40	N.A.	0	42.5	20	62.5
PG Arts	27	N.A.	33.3	66.7	NIL	100
PG Science	74	N.A.	93.2	6.8	NIL	100

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

To improve the academic performance of the institution the IQAC acts as a catalyst through regular interaction with the administration and different stakeholders ensuring quality teaching-learning environment. IQAC in its meeting with faculty members advises them to prepare departmental academic calendar at the beginning of each session, assign syllabus to the departmental teachers. It also collects annual reports from the departments, analyses the feedback of students and assess the performance and progress. It also suggests the departments to organise seminars, educational tours and excursions.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	05
UGC – Faculty Improvement Programme	01
HRD programmes	0
Orientation programmes	02
Faculty exchange programme	00
Staff training conducted by the university	00
Staff training conducted by other institutions	00
Summer / Winter schools, Workshops, etc.	07
Others (course work)	00

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	36	03	0	09
Technical Staff	0	0	0	0

Criterion - III

3. Research, Consultancy and Extension

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

- 1. IQAC continues to support and encourage the teachers in their research endeavours through the Research Committee..
- 2. As recommended by IQAC Institutional support is provided to enable implementation of research schemes in the following ways:
 - i. Full autonomy is given to the Principal investigator for smooth conduct of the research project.
 - ii. Funds sanctioned by the different agencies are released without delay as and when required by the researcher.
 - iii. The College provides major infrastructural facilities like library, laboratory, computer and internet facilities to pursue research activities. Central Instrument Facility containing sophisticated instruments are available (especially for science Departments) to researchers to carry out advanced investigations.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	01	00	0
Outlay in Rs.	55,41,260	19,83,000	0	0

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	05	01	00	05
Outlay in Rs.	1,230,000	3,00,000	0	0

3.4 Details on research publications

	International	National	Others
Peer Review Journals	33	04	14
Non-Peer Review Journals	0	00	11
e-Journals	14	0	0
Conference proceedings	00	00	0

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4	•	Lightnic	on Imno	ot tootor	Ot 10	11 h 1100	tioner
.).)	Details	on Impa	u iauun	VI 17	umica	LIOHS.

Range		Average	3.752	h-index	3	Nos. in SCOPUS	3
	18.592						

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	2014-2017 2015-2018	 MOEF, GOT, New Delhi Dept. Of Higher Education, Science, Technology, Biotechnology 	7,524,260	6,058,060
Minor Projects	2014-16 2015-17 2017-19	UGC	1,530,000	1,440,000
Interdisciplinary Projects	0			
Industry sponsored	0			
Projects sponsored by the University/ College	0			
Students research projects (other than compulsory by the University)	0			
Any other(Specify)	0			
Total	08		9,054,260	6,202,060

3.7 No. of books published	i) With ISBN No.	01	Chapters in Edited Books	10
	ii) Without ISBN No.	01		
	15			

3.8 No. of University Departments receiving funds from NA								
	UGC-SAP			CAS		DST-	-FIST [
	DPE				DBT Scho	eme/fur	nds [
3.9 For colleges	Autonomy		СРЕ	DB	T Star Scl	heme	[٧
	INSPIRE[٧	CE _	An	y Other (s	pecify)	DST-I	FIST
3.10 Revenue generated through consultancy NA								
3.11 No. of conference	ces organized	by the Insti	tution					
	Level	Internation	nal Natio	onal Stat	e Unive	ersity	College	<u>;</u>
	Number	01	02	2 07	7 ()	00	
	Sponsoring agencies	IQAC	UC	GC IQA	AC			
								_
3.12 No. of faculty ser	ved as experts	s, chairperso	ons or reso	ource pers	ons:	(05	
3.13 No. of collaborati	ion: Inte	ernational	0 1	Vational		Any oth	ner	
3.14 No. of linkages cr	reated during	this year	0		01		()
3.15 Total budget for r	esearch for cu	ırrent year:						
From funding agend	cy 9,054,26	60 F1	rom Mana	agement of	f Universi	ty/Coll	ege (0
Total	9,054,26	60						
3.16 No. of patents red	ceived this ye	ar						
	Type	of Patent		Nu	mber			
	Nation		Applied Granted		0			
	Interna	tional	Applied Granted		0			
	Comm	ercialised	Applied		0			
	I		Granted		U			

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

Tota	l International	National	State	University	Dist	College
11	02	03	01	06	0	0

	11	02	03	01	06	U	U		
3.18 N	o. of fac	culty from the I	nstitution w	ho are	Ph. D. G	uides [05		
		•				Г	00		
A	And stud	ents registered	under them	1			09		
3.19 N	o. of Ph	.D. awarded by	faculty fro	m the l	nstitution	ı [0		
3.20 N	o. of Re	search scholars	receiving	the Fell	owships	(Newly e	enrolled +	existing on	es)
J	RF [05 S	RF 01] Pı	roject Fel	lows	0	Any other	1
3.21 N	o. of stu	dents Participa	ted in NSS	events	:				
			Unive	ersity/C	College le	vel 95	Sta	ate level	0
			Natio	nal lev	el	0	Interna	tional leve	1 0
3.22 N	o. of stu	dents participa	ted in NCC	events	: N.A.		_		
		Unive	rsity level				State	level	
		Nation	nal level				Interi	national lev	/el
3.23 N	o. of Av	wards won in N	SS:						
		Univers	sity level	0			State	level	0
		Nationa	al level	0			Intern	national lev	vel 0
3.24 N	o. of Av	wards won in N	CC:	N	N.A.				
3.25 N	o. of Ex	tension activiti	es organize	d					
	Univ	ersity forum		College	forum	5			
	NCC			NSS		08	Ar	y other	01

- 3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility
 - ➤ Celebration of World Environment Day on 05.06.2017.
 - > Organised Tree-plantation ceremony in the month of July, 2016.
 - Awareness programme on "effect of consuming junk food on health" was held on 11th November, 2016 to celebrate National Education Day.

- ➤ Celebration of Constitution Day was held on 26th November, 2016
- A blood donation camp was organised on 06.12.2016.
- ➤ Organised National Youth Day on 12.01.2017.
- Awareness programme on the prevention of Dengue and necessary precaution in collaboration with Barasat Municipality in the month of June, 2017.
- ➤ International Yoga day was celebrated on 21st June, 2017

Criterion – IV
4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly	Source of	Total
		created	Fund	
Campus area	8262 sq	0	State Govt	8262 sq
	metre			metre
Class rooms	32	02	State Govt.	34
Laboratories	13	07	State Govt.	20
Seminar Halls	03	0	0	03
No. of important equipments purchased (≥ 1-0 lakh) during the current year.*	35	00	0	35
Value of the equipment purchased during the year	181,90615/-	3,00,000/-	State Govt. and UGC	184,90615/-
Others	132,36641/-	1,00,000/-	State Govt., UGC and RUSA	133,36641/-

4.2 Computerization of administration and library

- Computerization of the library documents is being done by using KOHA software including bar-coding of the books and OPAC facility.
- Administrative work including data recording and financial management has been totally computerized.

4.3 Library services:

	Existing		Newl	y added	Total	
	No.	Value	No.	Value	No.	Value
Text Books	72964	10067515	207	100000	73171	10167615
Reference Books	19494	3265458	0	0	19494	3265458
e-Books	187000	0*	0	0*	187000	0

Journals	52	40798	0	0	52	40798
e-Journals	113003	5750	0	0	113003	5750
Digital Database	0	0	0	0	0	0
CD & Video	150	0	0	0	150	0
Others (Brail	17	1722	0	0	17	1722
books)						

^{*}From British council library and INFLIBNET

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	179	06	100	23	01	13	104	
Added	15	0	0	0	0	0	119	
Total	194	06	100	23	01	13	119	

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

- Information literacy training programmes to students as well as teachers provided by NIELET
- All teachers, non teaching staff and students have internet access as the campus is wi-fi enabled.
- 4.6 Amount spent on maintenance:

i) ICT	68,750
ii) Campus Infrastructure and facilities	NIL*
iii) Equipments	NIL
iv) Other	7,50,000
Total:	8,18,750

Criterion - V

5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
 - > Circulating information through notice and website.
 - > Supporting the students by informing the modalities for getting financial assistance from government and other agencies.
 - Monitoring the process of application for scholarships/stipends through the departments and office.
 - Financial assistance extended to economically weaker section
 - > Regular remedial classes and tutorials
 - > Updated and well-stocked library
 - ➤ Library of each department enhanced regularly.
 - > Book bank to provide key books to students.
 - Existence of Career-counselling cell, Gender cell, Grievance cell,
 Psychological counselling cell for assistance
 - ➤ Coaching for entry-into-services
 - Academic calendar is provided at the beginning of each session
- 5.2 Efforts made by the institution for tracking the progression
 - > Regular class tests, Selection Test.
 - > Tutorials and Remedial classes for slow learners.
 - Regular Parent-Teacher meetings in all departments.
 - > Analysis of Feedback from students.
 - > Tutorials and Remedial classes for slow learners.
 - > Continuous evaluation of practical exercises in laboratory based subjects.
- (b) No. of students outside the state

1 .

(c) No. of international students

0

0

No	%	Men
1714	51.4	

No	%
1617	48.6

Last Year			This Year								
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1425	917	82	388	06	2818	1729	892	74	636	21	3331

Demand ratio 1:15

Dropout 3.5%

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

A coaching class for competitive examinations were held for SC, ST, and OBC students under the UGC scheme. Unfortunately UGC has stopped funding the initiative but the classes have continued under the tutelage of respective departments.

No. of students beneficiaries

123

5.5 No. of students qualified in these examinations

It is a premier institute under the West Bengal State University and a good number of students have qualified in examinations like NET/ GATE etc. As it is primarily a UG teaching College, we could not maintain proper communication with the pass out students who after their PG degree qualify in different examination like NET/GATE/GRE etc. However, from personal connections the college came to know about few students who have qualified in such exams in recent times. The list goes as under:

NET	07	SET/SLET	03	GATE	01	CAT	0
IAS/IPS etc	0	State PSC	04	UPSC	0	Others	11

5.6 Details of student counselling and career guidance

9.12.2016	Techno India University	Lecture regarding prospects
		of MBA courses
9.12.2016	Dream Zone School of Creative	Lectures regarding career
	Studies	oriented courses conducted
		by them.
06.01.2017	TimesPro	Career and Job-oriented
		courses and Training
06.01.2017	EIILM	Career prospects of MBA
		courses

No. Of students benefitted 253

5.7 Details of campus placement

	Off Campus*		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
0	0	NIL	10

^{*} This is not an exhaustive list.

5.8 Details of gender sensitization programmes

➤ ICC and Gender Sensitisation cell organised a workshop on 'Girl students: How to address their problems, methods of redressal, oppurtunities etc.' by the members of an NGO 'Sutanati sakhya' on 10 th September, 2016.

5.9 Student Activities

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

State/ University level 67 National level 4 International level 0
No. of students participated in cultural events
State/ University/College level 74 National level 0 International level 0
5.9.2 No. of medals /awards won by students in Sports, Games and other events
Sports: State/ University level 01 National level 0 International level 0
Cultural: State/ University/College level 12 National level 0 International level 0

5.10 Scholarships and Financial Support

	Number of Students	Amount
Financial support from institution	35	42,000/-
Financial support from government	627	106,92,000/-
Financial support from other sources	02	9260/-
Number of students who received International/ National recognitions	0	NA

Besides students are benefitted through fee-waiver scheme of Government of West Bengal (325students got half-free concession and 198 students got full-free concession).

5.11 Student organised / initiatives		1 37 / 11 1		T 11 1	
Fairs: State/ University/College level	0	National level	0	International level	0
Exhibition: State/ University level	0	National level	0	International level	0
5.12 No. of social initiatives undertain	ken by	the students	08		

- 5.13 Major grievances of students (if any) redressed:
 - ➤ The students have been demanding classes for enhancement of their language skills especially English apart from the regular language classes being held in the department. The setting up of the language lab has been able to provide the much needed guidance to the students.
 - ➤ The post of the teacher of physical education has been vacant for the last one year. IQAC has requested the Principal to address this issue in an urgent manner. Principal has moved the higher education department for immediate fulfilment of the vacancy.

Criterion – VI 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Imparting quality education to students from all backgrounds is the prime objective of the college since its inception in 1950. During its long journey of more than half a century, it has witnessed many changes in society and the nation in general. Today the college has made its mark as a major landmark of learning in the state, imparting modern education at its best, benefitting thousands of students. The goal of the institution is:

> To impart quality based higher education.

a sense

- > To develop responsible and sensitive youths from diverse cultural, linguistic and religious groups and inculcate social commitments by imparting a panoramic view of the society.
- > To lay emphasis on value based education and create human resources with modern view and to the needs foresight who can contribute to the national development by way of catering of the economy, society and the country as a whole.
- > To build a body of future nation builders with a sense of dependability, commitment and foresightedness.
- > To develop a sense of accountability in today's youth.
- > To create 'educated' citizens in the truest sense of the term.
- > To inculcate a sense of 'giving to society' in the students
- 6.2 Does the Institution have a management Information System

YES

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

6.3.1 Curriculum Development

Being an affiliated college to the West Bengal State University, the curriculum is designed by the university after discussion in its Board of Studies (BOS) meetings and Council for Undergraduate Studies. The College has a good number of representatives in the BOS in different subjects. Moreover the faculty members of different departments are invited to interact at the workshops periodically conducted by BOS of the University regarding the modification of the existing courses.

6.3.2 Teaching and Learning

- > ICT enabled teaching-learning process is encouraged.
- Film-shows, Quiz etc. related to curricula are organised by all the departments.
- ➤ Interactive teaching-learning process is adopted.
- Educational excursions are conducted by some department
- Regular holding of class tests, Selection test for evaluation.

6.3.3 Examination and Evaluation

- Class Tests, assignments, tutorials
- ➤ Internal Assessment on the basis of Mid-Term Examination and Selection Test
- Surprise Test
- Quiz extempore speech on topics relevant to curricula, paper presentations, group discussions.

6.3.4 Research and Development

- As per IQAC suggestion the Research Committee informs the teachers about various Research schemes and Fellowships, and encourages them to apply for the same. It screens project proposals funded by different agencies.
- As recommended by IQAC Institutional support is provided to enable implementation of research schemes in the following ways:
 - 1. Full autonomy is given to the Principal investigator for smooth conduct of the research project.
 - 2. Funds sanctioned by the different agencies are released without delay as and when required by the researcher. .

6.3.5 Library, ICT and physical infrastructure / instrumentation

- ➤ Computerization of the library documents is being done by using KOHA software including bar-coding of the books and OPAC facility.
- ➤ Computerization of the complete administrative workload has been completed.
- ➤ Information literacy training programmes to students as well as teachers by NIELET
- ➤ Construction work of two new laboratories in Chemistry department has been completed along with gas connection and lab furnishings.
- Construction work on the library and administrative building is in full swing
- ➤ The campus has been Wi-Fi enabled through JIO NET.

6.3.6 Human Resource Management

- Effective utilisation of existing man-power through T Q M.
- Attendance records of the teaching and non-teaching staff.
- > Regular notification of different activities.
- > Regular meetings of various committees for academic and administrative purposes
- ➤ Regular Parent-Teacher meetings in various academic departments.
- > Feedback from students, parents and alumni
- Maintenance of college web-site through which different notifications are circulated.
- ➤ The various departments and sections of the college are connected via internet enabling faster pace of data sharing and interface.

6.3.7 Faculty and Staff recruitment

The recruitment of both the teaching and non-teaching staff is made by the Government of West Bengal through the recommendation of Public Service Commission, West Bengal and Staff selection commission, West Bengal.

6.3.8 Industry Interaction / Collaboration

As such there is no Industry Interaction/collaboration programme conducted by the institute. However, a good number of faculty members engaged themselves in collaborative research programmes with many renowned institutions, such as IACS, SINP, Jadavpur University, TIFR, S.N.Bose National Centre for Basic Sciences, Calcutta University etc.

6.3.9 Admission of Students

Admission system is completely online and merit based to maintain transparency.

6.4 Welfare schemes for

Teaching	West Bengal Health scheme
Non teaching	West Bengal Health scheme.
	Bonus and advance salary during festive season
Students	Member of students Health Home.
	Scholarship schemes.
	_

6.5 Total corpus fund generated	N. A.				
6.6 Whether annual financial audit has been	n done	$\sqrt{}$	Yes	No	

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

Audit Type	Ext	ternal	Internal		
	Yes/No	Agency	Yes/No	Authority	
Academic	NO	N.A.	YES	Principal	
Administrative	NO	N.A.	YES	Govt. of West Bengal	

6. 8 Does the University/ Autonomous College declare results within 3

For UG Programmes	Yes NA	No NA
For PG Programmes	Yes √	No

6.9	What efforts	are made t	by the	University/	Autonomous	College to	Examination	Reforms?

?	NA
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6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? NA

- 6.11 Activities and support from the Alumni Association
 - All the departments are in touch with their ex-students and their suggestions are attempted to be incorporated for the betterment of the college. Some departments have dedicated face book and email Ids for this purpose.
 - ➤ Alumni holds regular meetings to evaluate suggestions from members regarding implementation of schemes to benefit the students
 - ➤ On July, 2016, the alumni association has extended financial support for the medical treatment of a student suffering from cancer.
 - ➤ In August, 2016 the alumni association donated several books (text and reference) to the central library.
 - ➤ On 8th April, 2017 a seminar was organised in the college for benefit of students on the topic of 'Demonetisation' and 'Buddhist philosophy'.
- 6.12 Activities and support from the Parent Teacher Association

Parent-Teacher meetings are held annually in every academic department. The interaction in those meetings is noted carefully and all constructive suggestions are attempted to be incorporated which may benefit the development of teaching-learning process.

Parents are also encouraged to keep in touch with the departments of their wards throughout the year.

6.13 Development programmes for support staff

- 6.14 Initiatives taken by the institution to make the campus eco-friendly
 - Forest week observation and Plantation of Trees every year
 - Maintenance of college garden throughout the year.
 - > Prohibition of smoking in the college premises continues
 - The college premises are plastic-free and this is monitored regularly.

Criterion - VII

7. Innovations and Best Practices

7.1 In	novations	introduced	during this	academic	year	which	have	created	a positive	impact	on
the fu	inctioning	of the instit	ution.								

- The faculty members are encouraged to apply for minor and major research project grants to UGC. They also undertake research projects sanctioned by other authorities such as WBDBT, DST, DBT, CSIR etc.
- The peer reviewed multi disciplinary journal 'Aureole' has been recognized by UGC. This has increased its impact factor and greatly benefitted the teachers who publish there.

7.		Report (ATR) based on the plan of action decided upon at the			
beginning of the year		See 2.15 (Part-A)			
	3 Give two Best Practices anuals)	of the institution (please see the format in the NAAC Self-study			
	Students' seminars to encoPsychological counselling	purage independent thinking and improve presentation skills. g cell for students			
*5	See ANNEXURE – II				
7.	4 Contribution to environme	ntal awareness / protection			
>	The institution offers environ	mental classes and conducts environmental projects.			
>	It observes Forest week by planting trees in the month of June, 2014				
>	The 'Environment Protection and Nature Cell' continues to be active under Dr. Manju Mandal (Executive committee member of The Calcutta Society for Prevention of Cruelty to Animals, Member of World Wide Fund for Nature, Advisory Member of Animal Support Group, Dumdum), Associate Professor of Bengali.				
>	The committee encourages the	ne students through day to day actual practice and observance to conserve			
	water, energy (electricity) and to make proper use of waste bins etc.				
>	Continue to keep the college premises plastic-free.				
>	In view of the rise in mosqui	to borne diseases extra attention has been given to keep the surroundings			
	clean. The Municipality has b	een given instructions to spray necessary insecticides from time to time.			

7.5 Whether environmental audit was conducted?

Institutional Strength

- > Barasat Government College enjoys advantageous location being the district headquarter.
- The college believes in inclusive growth together with quality assurance giving equal opportunities to all students and those from economically backward groups are helped through remedial classes and books from the book bank.
- ➤ Being a Government college, it earns the faith of the largest populace regarding academic quality by creating a positive and transparent environment.
- > Special care and assistance for students for economically weaker section through measures like nominal college-fee, number of scholarships, fee-waiver scheme etc.
- ➤ The college has recorded consistently good academic results. Many students have topped the university merit list and gone on to further achievements outside the ambit of the college.
- > Students' achievements in games and sports at the district/state level continue to bring glory to the college.
- > Social outreach initiatives through NSS have added to the strength of the institution and their projects are getting more diversified.
- ➤ Continued participation in research with research projects and peer-reviewed publications both in national and international journals are testimony to the contribution of the institution in the higher academic field.
- ➤ Positive endeavor towards adoption of updated technology in teaching-learning process, in some aspects of administration and library as well as in the departmental activities is gaining momentum
- The college has modern laboratories for hands-on training facility meant for students.
- > Students get medical benefits through Students' Health Home.
- > Subsidized canteen, cheap store etc. facilities are available to the students.
- All teaching and non-teaching employees of the institution and their family members are assured of their health insurance aspects through the Cashless West Bengal Health Scheme.

Institutional Weakness

- > The college is yet to have its own hostel, though the students have been accommodated in other government hostels.
- It has limited scope for career placement in private sectors for all UG students.
- ➤ The college has no academic autonomy to design the syllabus or teaching modalities of the undergraduate students, and thus lacks the freedom to incorporate innovative teaching —learning processes.

Opportunities lying ahead of the Institution

- Further expansion of postgraduate courses will benefit the region as considerable demand exists for postgraduate studies.
- > The success of the students in all-India level entrance examinations such as IIT, JAM, GATE, and UGC-NET has increased. But there is scope of more improvement.
- More skill-development based courses to be introduced in line of the MHRD recommendations for the benefit of the students.
- > It has provision for adult and continuing education through NSOU.

Challenges

Though the college has made a considerable positive impact on the academic sphere there is always scope for improvement.

7.7. Plans of institution for next year

- ➤ To complete the construction of a separate library-cum-administrative building.
- > To enrich the academic infrastructure of the college.
- > To improve teaching-learning process through continuous evaluation and innovative methods
- > To conduct more seminars, conferences and invited lectures in the different academic departments.
- > To improve the infrastructure of sports and games.
- To encourage the Students' Union to organise Inter-collegiate cultural programmes
- ➤ The activities of NSS unit will be extended.
- > To involve more students in outreach programmes.

Name <u>Dr. Jukta Adhikari</u>	Name Dr. Subhasis Dutta

Signature of the Coordinator, IQAC

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-I: ACADEMIC CALENDER

		1	ANNEXURE-1: ACADEMIC CALENDER	т
				No.
3.7 (1	D 4	ъ	TD	of
Month	Date	Days	Events	D
Il 2017	06.0.07	W. 1 There	Dealer Searce 0 Ld LTI Estern	Days
July 2016	06 & 07	Wed-Thurs	Ratha jatra & Id-Ul-Fiter	2
8		Monday	Independence Day	1
2016	10	701 1	D 11'D '	
	18	Thursday	RakhiPurnima	1
	25	Thursday	Janmastami	1
	07	Monday	College Foundation Day	1
September	12 & 13	Mon-Tues	Id-Uz-Zoha	2
2016	17	Saturday	Biswakarma Puja	1
	30	Emidov	Mahalaya	1
	30	Friday	g -	1
	1 st Oct-9 th Nov	Saturday to Wednesday	Puja Vacation(Gandhiji's Birth Day(2/10), DurgaPuja (7-14) Muharram (12/10)Lakshmi Puja,15&16, Kalipuja 30&31 ,Bhatridwitiya,1/11 Chatpuja 6/11, Jagaddartri Puja 9/11, (40)	34
	14 th Nov	Monday	Guru nanak's Janmojayanti	1
October & November 2016	30th Nov	Wednesday	Akheri-ChaharShumbha	1
December	13	Tuesday	FatehaDoazDaham	1
2016	$24^{th} - 31^{st}$	Sat – Saturday	Winter Recess	7
	1	Sunday	New Year's Day	0
January	12	Thursday	Vivekananda's Birthday	1
2017	23	Monday	Netaji's Birthday	1
	26	Thursday	Republic Day	1
		,		
	01 & 02	Wed & Thurs	Saraswati Puja	2
February 2017	24	Friday	Mahashivratri	1
	25	Saturday	W.B.S.U. Foundation Day	1
March 2017	12 & 13	Sun & Mon	Dol jatra	1
	5	Wednesday	Ramnavami	1
	9	Sunday	Mahabir Jayanti	0
April 2017	14	Friday	Good Friday & Ambedkar's Birth Day	1
	15 25	Saturday	Bengali New Year & Easter Holy Saturday	1
		Tuesday	Shabemiraj May Day	1
Moss	1	Monday	May Day	1
	2 nd May -	Tuesday- Wednesday	Summer Vacation	44
&	21st June		(Including Rabindra Jayanti9/5	
June 2017			Buddha Purnima10/5 Sabebarat 12/5)	

TENTATIVE SCHEDULE FOR UNIVERSITY EXAMINATIONS AND TEST EXAMINATIONS.

Month & Year	Date	Examination
March, 2017	09-18	Part-III Examination, (Paper V –VIII)
April, 2017-May	19-8 th May	Part-II Examination,(Paper III &IV)
		Examinations for General Paper
May-June 2017	22-12 th June	Part-I Examination
January, 2017	4-11	Test Examinations for Part - III
February,2017	17-28	Test Examination for Part- II
March,2017	1-8	Test Examination for Part- I

Note: The above mentioned Schedule is subject to change.

ANNEXURE - 2

Best Practice 1

<u>Title of the Practice:</u> Students' seminars to encourage independent thinking and improve presentation skills.

<u>Goal</u>: Our current examination system has little scope of judging the independent thinking capabilities of students. Hence to encourage undergraduate students to think independently and initiate them to research methodology Students seminars are held in all departments regularly.

<u>The Context:</u> The College has time and again produced extremely meritorious students who have made their mark in Post Graduate classes and competitive exams with their academic performances. This has encouraged different undergraduate departments to organise students' seminar at the UG levels. These seminars have had eager participation from students and have benefitted them even at the PG level, as admitted by them in conversations.

<u>Practice and Implementation:</u> The students are divided in group and given topics relevant to the UG syllabus. They are encouraged to research on the topic and make a presentation of the same. Students are instructed to provide Bibliographic details in the submitted papers. External resource persons are also called to add to the merit of the activity. They are often presented with certificates as tokens of encouragement.

Evidence of Success: Majority of the students of this college belong to socially and economically under privileged classes. Consequently their presentation skills both writing and verbal remain poor. These seminars groom the students in developing these skills along with boostering their self confidence. Meritorious students of this college have displayed a high performance level at the PG level. Many of our students become top-scorers in the Universities. They also have joined regular research.

<u>Problems Encountered and Resources required:</u> Time constraint, as the syllabus often discourage both teachers and students to undertake such projects. More smart classes/, small auditoriums, especially for the humanities departments, would make these programmes more possible.

Best Practice 2

<u>Title of the Practice:</u> Psychological counselling cell for students to booster their mental growth and development.

<u>Objectives:</u> The Counselling Centre provides services like individual counselling and developmental group activities for College students. Counselling is a process in which the student and the Counsellor work towards a common goal which is beneficial for the student. It can enable him/her to cope with unmanageable situations in the best way possible. The process helps to enhance the overall well-being of the student.

<u>Context:</u> The students of this college hail from diverse social and economic backgrounds. They join college at the tender age of 18, when various emotional, social and sexual conflicts concern them. Thus this cell provides a platform for management of these stressful conflicts. Common reasons why students seek out Counselling include:

- Relationship difficulties, e.g. frequent fights, sexual worries, loss of intimacy
- Illness, grief and loss
- Life transition and adjustment issues
- Personal growth and understanding
- Sexuality and gender identity
- Anxiety, stress or depression
- Examination phobia
- Time management
- Peer anxiety
- Early marriage views on marriage in family
- Loneliness
- Violence and abuse in the relationship & family

<u>Practice and Implementation:</u> Counsellor uses a range of different counselling and therapeutic approaches and counselling 'modalities' to offer assistance to you such as, Rogerian model of Psychotherapy, Cognitive behavioural therapy. The Counselling Centre services are available from 2pm to 5pm on Friday. They can be contacted through Head of the Department or personally on e-mail: **counselling@bgc.org.**in for appointments. A Stress Manager & Mental Health Practitioner, member of Centre for Counselling Services and Studies in Self-development, Jadavpur University who provide Mental Health services to our students. Counselling is a systematic process involving the following steps

- Counselling provides a safe and trusting environment.
- It helps the student understand their concerns clearly and resolve them.
- The counsellor listens to students issues/concerns in a non-judgmental manner.
- Counsellor helps students to generate solutions to their problems.

Thus, counselling helps students to move towards their goals. It also helps them to enhance their overall well being. The Counselling Centre observes the Mental Health Week each year. Stress management workshops specially designed to address students' needs are organized by Counselling Centre. The students who are identified as needing special care are then sent for individual counselling session. The workshops also serve as a medium through which the student interacts with the counsellor and makes them comfortable to approach the Centre. The various methodologies used are discussions, role-plays, audio-visuals and lectures.

Evidence of Success: The counselling centre has been running successfully for the past year as evidenced by the enthusiastic response of the students. The centre has to be kept open even after official hours for the benefit of the students. Many of them have benefitted from the services and has kept personal contact with the counsellor even outside the college premises.

<u>Problems Encountered and Resources required</u>: Keeping in mind the overwhelming response of the students and the time required for each individual counselling session, there is immediate need of increasing the sessions to thrice a week.