# **INTERNAL QUALITY ASSURANCE CELL (IQAC)**

# **ANNUAL QUALITY ASSURANCE REPORT**

# FOR THE PERIOD

# JULY 1, 2016 to JUNE 30, 2017

Of

# **BASANTI DEVI COLLEGE**

# KOLKATA – 700029, WEST BENGAL, INDIA



## ACCREDITATED BY NAAC WITH GRADE B++ (80.25%) IN 2004

## RE-ACCREDITATED BY NAAC WITH GRADE B WITH CGPA 2.71 OUT OF 4 IN 2012

Submitted to





## NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission P.O. Box No. 1075, Nagarbhavi, Bangalore - 560 072

## 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)

1.Details of the Institution	Part – A	
1.1 Name of the Institution	BASANTI DEVI COLLEGE	]
1.2 Address Line 1	147B, RASH BEHARI AVENUE	]
Address Line 2	-	
City/Town	KOLKATA	
State	WEST BENGAL	
Pin Code	700029	
Institution e-mail address	info@basantidevicollege.edu.in	
Contact Nos.	033-2463-0845	
Name of the Head of the Institution:	Dr. Indrila Guha	
Tel. No. with STD Code:	033-4064-3558	
Mobile:	9331022214	]
Name of the IQAC Co-ordinator:	Dr. Aditi Sarkar	
Mobile:	9830475165	
Revised Guidelines of IQAC and submit	ission of AQAR	Page 2

E&NER-GH/RAR-12757

EC/58/RAR/075 Dated: 10.03.2012

www.basantidevicollege.edu.in

http://www.basantidevicollege.edu.in/AQAR/AQAR%202015-2016.pdf

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

**1.6Accreditation Details** 

Sl.No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	B++	80.25	2004	5 years
2	2 <sup>nd</sup> Cycle	В	2.71	2012	2017
3	3 <sup>rd</sup> Cycle	NA	NA	NA	NA
4	4 <sup>th</sup> Cycle	NA	NA	NA	NA

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

15.09.2004

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

2016-2017

iqac@basantidevicollege.edu.in

IQAC e-mail address:

1.3 NAAC Track ID(For ex. MHCOGN 18879)

## 1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004. This EC no.is available in the right corner-bottom of your institution's Accreditation Certificate)

1.5Website address:

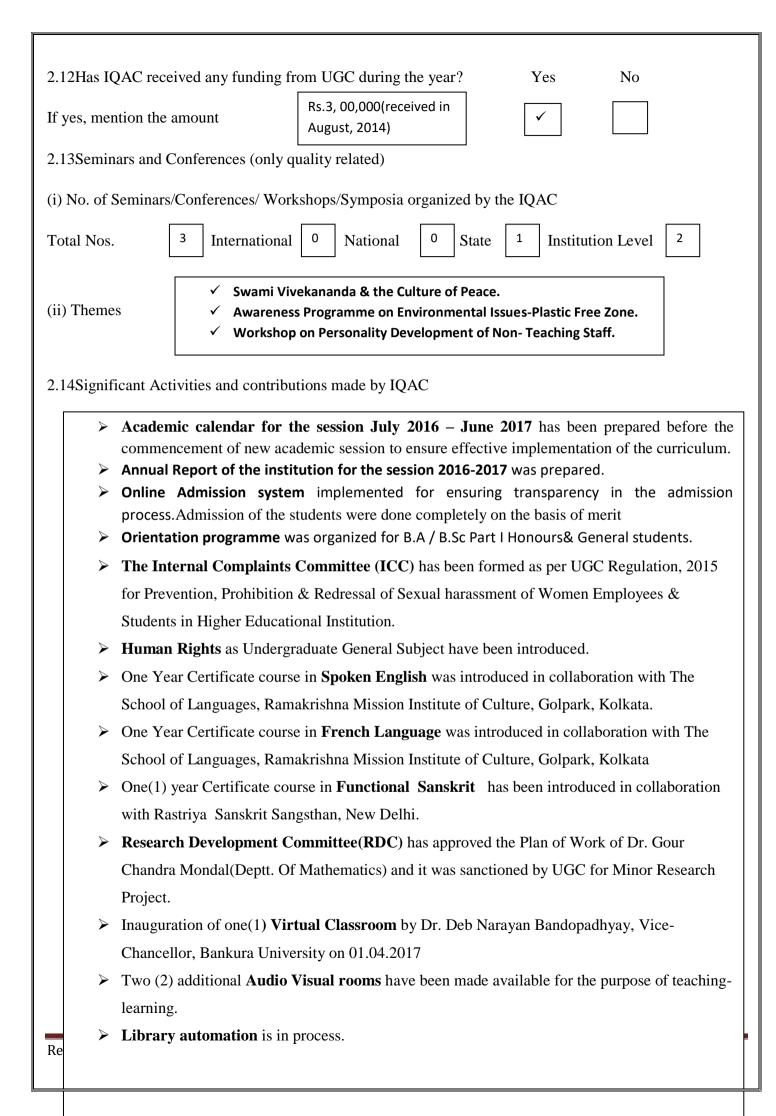
Web-link of the AQAR:

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

- i. AQAR 2012-2013 submitted to NAAC on 04.10.2016
- ii. AQAR 2013-2014 submitted to NAAC on 04.10.2016
- iii. AQAR 2014 2015 submitted to NAAC on 04.10.2016
- iv. AQAR 2015--2016 submitted to NAAC on 04.10.2016

1.10Institutional Status	
University State V Central Deemed Priva	te
Affiliated College Yes V No	
Constituent College Yes No V	
Autonomous collegeof UGC Yes No	
Regulatory Agency approved Institution Yes No V	
(eg. AICTE, BCI, MCI, PCI, NCI)	
Type of Institution Co-education Men Women V	
Urban V Rural Tribal	
Financial StatusGrant-in-aidUGC $2(f)$ VUGC $12B$ V	
Grant-in-aid +Self Financing $\checkmark$ Totally Self-financing	
1.11Type of Faculty/Programme	
Arts V Science V Commerce Law PEI(Phys Edu)	
TEI (Edu) Engineering Health Science Management	
Others(Specify) Annexure-1	
1.12Name of the Affiliating University (for the Colleges)       University of Calcutta	
Revised Guidelines of IQAC and submission of AQAR	Page 4

1.13 Special status conferred by Central/ State	Government	t UGC/CSIR/D	ST/DBT/ICMR etc
Autonomy by State/Central Govt. / University	No		
University with Potential for Excellence	No	UGC-CPE	2
			No
DST Star Scheme	No	UGC-CE	No
UGC-Special Assistance Programme	No		Νο
UGC-Innovative PG programmes	No	Any other ( <i>Sp</i>	ecify) National Educational Excellence
UGC-COP Programmes	No		&Development Award, 2017 received from IBRF, Kolkata. (Annexure-II)
2.IQACComposition and Activities		l	
2.1No. of Teachers		8	
2.2No. of Administrative/Technical staff		2	
2.3No. of students		1	
2.4No. of Management representatives		1	
2.5No. of Alumni		2	
2. 6No. of any other stakeholder and		1	
community representatives		1	
2.7 No. of Employers/ Industrialists	1		
2.8 No. of other External Experts	3		
2.9 Total No. of members	19		
2.10No. of IQAC meetings held: 06			
2.11 No. of meetings with various stakeholders	s: No.	9 Faculty	5
Non-Teaching Staff 1	Students	1 Alumn	i 1 Others 1
Revised Guidelines of IQAC and submission of A	QAR		Page 5



- Functional Equal Opportunity Cell (EOC) offers free studentship to achieve inclusion in higher education. Free studentships were given to forty-four (44) economically backward students after proper scrutiny of their applications.
- Manasi Guha Memorial Fund created in 2016-2017 for offering free studentship to meritorious but economically weak students of the B.Sc (Hons.) 2<sup>nd</sup> year . Six(6) students will be benefitted.
- Feedback &suggestions collected from outgoing Undergraduate Students (B.A/B.Sc.), Faculty members, Alumni &Parents on Curriculum and submitted to The Secretary, Undergraduate Board of Studies (UG BoS), University of Calcutta.
- Feedback collected from B.A/B.Sc outgoing students on Faculty, Teaching-Learning process, Internal Evaluation System, Learning Resources, Infrastructure & Basic facilities of the college. After analysis of the feedback necessary steps are taken for improvement.
- > Internal Academic Audit (2016-2017) of the Departments has been completed.
- > Alumni Association for Ex-Teachers& Ex-Students has been registered (Regno.s/2L/63605).
- > Parent-Teacher Association has been formed.
- > Medical Unit has been set up in the college campus.
- The college ground has been converted into green patch with the motto of Green &Clean campus.
- > Installation of Solar Power Generator plant with actual capacity of 15.5KwP.

2.15Plan 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 \*

Plan of Action	Achievements	
Academic calendar for the	Academic calendar for the session July 2016 – June 2017 has	
session July 2016 – June 2017	been prepared before the commencement of new academic	
	session to ensure effective implementation of the curriculum	
Submission of the data of All	Data of AISHE 2016-2017successfully uploaded& Certificate	
India Survey of Higher	received.	
Education (AISHE)		
	Annual report for the session 2016-2017 was prepared. The	
Annual Report of the college	Principal & Chairman of IQAC read out the report in the	
(2016-2017)	Annual College Social programme.	

Curriculum Enrichment	<ul> <li>Human Rights as Undergraduate General Subject has been introduced from the academic session 2017-2018.</li> <li>One Year Certificate course in Spoken English was introduced in collaboration with The School of Languages, Ramakrishna Mission Institute of Culture.</li> <li>One Year Certificate course in French Language was introduced in collaboration with The School of Languages, Ramakrishna Mission Institute of Culture.</li> <li>One(1) year Certificate course in Functional Sanskrit has been introduced in collaboration with Rastriya Sanskrit Sangsthan, New Delhi.</li> <li>Six(6) months certificate course in Psychological Counselling(Basic&amp; Advance) in collaboration with centre for counselling Services &amp;Studies in Self-Development,Jadavpur University has been introduced fro the academic session2017-2018</li> </ul>
To collect Feedback &Suggestions from Students , Faculty members, Alumni &Parents on Curriculum	<ul> <li>Feedback&amp; suggestions collected from outgoing Undergraduate Students (B.A/B.Sc.), Faculty members, Alumni &amp;Parents on Curriculum and submitted to TheSecretary, Undergraduate Board of Studies (UG BOS), University of Calcutta.</li> <li>(Annexure-III)</li> </ul>
To ensure transparency in the Admission Process for the session : 2016-2017	<ul> <li>Online Admission was introduced to ensure transparency in the admission process.</li> <li>Admission of the students were done completely on the basis of merit;</li> <li>Updated prospectus had been made available to the students.</li> </ul>

To organise programmes for Fresher's	Orientation programme was organised for B.A / B.Sc 1 <sup>st</sup> Year Honours& General students on July 20 <sup>th</sup> , 2017 to make them aware of different curricular & co curricular activities of the college.
To ensure fair access to & affordability of academic programmes for various sections of the society	<ul> <li>✓ Functional Equal Opportunity Cell (EOC) offers free studentship to achieve inclusion in higher education.</li> <li>✓ Free studentships were given to forty-four (44) economically backward students after proper scrutiny of their applications.</li> <li>✓ Number of beneficiaries (44 students received in 2016-17)availing the scheme under EOC have increased from the previous year(13 students received in 2015-16).</li> <li>✓ Manasi Guha Memorial Fund created in 2016-2017 for offering free studentship to meritorious but economically weak students of the B.Sc (Hons.) 2<sup>nd</sup> year . Six(6) students will be benefitted.</li> </ul>
Innovative processes adopted in Teaching & learning	<ul> <li>Use of ICT (laptops&amp; Projectors) to make the process of teaching learning more learner-centric. YouTube assisted learning is being practiced.</li> <li>Teacher-Ward Tutorial system to enable the high achievers to reach excellence and the slow learners to reach the minimum qualifying level.</li> <li>Mentoring System for students to minimize dropouts through Personal Counselling. Evidence of success—Better results in the Examinations, more regular attendance, increase participation in co-curricular activities, better discipline on campus and respectful relationship between teachers and students.</li> <li>Encourage students to present papers in Departmental Seminars &amp; participate in Departmental Quiz.</li> <li>Use of Proctors in Teaching Learning Process. Proctors are the advance students of the class who help other students to learn.</li> </ul>

To organise Special lectures, Awareness Programmes, Seminars & Workshops in different Departments & Cell

Special lecture on Demonetization :Some Economic Puzzles organised by the Department of Economics&Statistics,Basanti Devi College Speaker: Professor Ajitava Ray Chaudhuri, Professor & Former Head, Department of Economics, Jadavpur University on 20.04.201 ✓ Workshop on "Exam Phobia: Overcoming Challenges" by Gargi Dasgupta and Dr. Rima Mukherji. Organized by Dept. Psychology in Collaboration with Dept. of Women's Studies, Sociology and Counselling Cell. on 31.03.2017. Special Lecture on "Sister Nivedita and Women's Education" by Prof. (Dr.) Krishna Roy, Principal, Sister Nivetita Government General Degree College for Girls, Kolkata on 22.03.2017 Workshop on "Neuro Linguistic Programming" organised by: The Counselling Cell, Basanti Devi College. Speaker: Prof. Moumita Ghosh, Head, Dept. of Psychology, Basanti Devi College on 21.03.2017, ✓ Special Lecture on **Emergence of feminist Movement** in North America & Europe on 10.03.2017 conducted by: Dept. of Sociology & Women's Studies, Basanti Devi College ✓ Special Lecture on **Research Methodology**, organised by Department of Education, Basanti Devi College. Speaker: Prof. (Dr.) Jayanti Das, Head, Department of Education, University of Calcutta.on 28.02.2017. Special Lecture on History of Modern Art Speaker: Prof. Tapati Gupta (retd.), Department of English, Calcutta University on 04.01.2017.

	<ul> <li>✓ IQAC-UGC Sponsored one-day workshop on Personality Development of Non-Teaching Staff. On 08.02.2017. Speakers: Mr. Sanjay Gopal Sarkar, Joint Registrar, Jadavpur University; Mr. Debashis Pal, Deputy Finance Officer, Jadavpur University; Mr. RajatBandyopadhyay, Former Registrar, Jadavpur University.</li> </ul>
	<ul> <li>Awareness Programme on Environmental Issue- Plastic free Zone organised by NSS, NCC&amp;IQAC of the college on 19.04.2017 in collaboration with West Bengal Pollution Control Board. Speakers: Quazi Quamrul Hasan(Environmental Scientist) &amp; Sri Somesh Sarkar(Junior Scientist).</li> <li>Awareness Programme was organised on International Ozone Day,2017 in collaboration with West Bengal Pollution Control Board.</li> </ul>
To collect Feedback from B.A/ B.Sc outgoing students on Faculty, Teaching , Learning & Evaluation .	Feedback collected from B.A/B.Sc outgoing students on Faculty, Teaching-Learning process, Internal Evaluation System, Learning Resources, Infrastructure &basic facilities of the college. After analysis of the feedback necessary steps are taken for improvement. <b>Annexure-IV</b>
To strengthen research culture	<ul> <li>Research Development Committee (RDC) has been formed in the college</li> <li>Ongoing Major Research Project of Dr. Meenakshi Chatterjee, Department of Mathematics, The Sundarbans Estuarine Programme: Observations of Tidal Propagation, Salinity &amp; Temperature Variations in the Sundarbans Estuarine System isfunded by INCOIS, Ministry of Earth Sciences, Government of India. Total grant sanctioned is Rs. 1, 27, 61,462.</li> </ul>

	<ul> <li>Minor Research Project of Prof. Gour Chandra Mondal has been sanctioned by UGC. Total grant sanctioned is Rs 2, 40,000.</li> <li>Five (5) of our faculty members (2) from Dept. of</li> </ul>
	English 1 from Physics, 1 from History & 1 from
	Mathematics ) completed their Minor Research Project under UGC XII <sup>th</sup> Plan
	• Prof.MihirNaskar of Deptt. Of Political Science has
	been awarded Ph.D Degree ,2017
	• Five (5) of our faculty members have submitted their
	Ph.D thesis.
	• Two (2) of our faculty members have completed their
	Ph.D course work.
	<ul> <li>Four(4) of our faculty members Prof. Rusati Sen of Deptt. of Economics, Dr.Indrani Dutta Satpathi of Deptt. Of Bengali, Dr. Chilka Ghosh of Deptt. of History&amp; Dr. Sumana Chatterjee of Deptt. of Chemistry act as Ph.D research guides.</li> <li>Publication of A Bi- lingual Journal named "ACADEMIA : BASANTI DEVI COLLEGE " registered under RNI (Registrar of Newspapers of India) Regn. No : 1307751 is in process.</li> <li>Special Lecture on Research Methodology was organised by the Deptt. of Education, Basanti Devi College. Speaker: Prof(Dr) Jayanti Das, Prof.&amp;Head,Deptt. of .Education,University of Calcutta.</li> </ul>
	<ul><li> 40 students were selected through campus interviews.</li><li> Campus interviews were conducted by companies such</li></ul>
To improve placement of students	<ul> <li>* Tata Consultancy Services,</li> <li>* Emporium</li> <li>* Click&amp; Consultancy</li> <li>* Purple prop Shop</li> <li>* Trustklub</li> <li>* ICICI Prudential</li> <li>* Kotak Mohindra Bank</li> </ul>
	• Three of the Faculty Members attended a training
	programme on concept of Corporate, communication
	skill &computer, conducted by Tata Consultancy
l	1

	Services – Campus to Corporate programme which helped the placement cell to groom the students as per market need.
To strengthen the liaison among the various stakeholders like students, teachers, parents & alumni	<ul> <li>Meeting among Faculty members</li> <li>Meeting with present students</li> <li>Parent-teacher Meeting</li> <li>IQAC Meeting</li> <li>Meeting with Alumni</li> </ul>
To strengthen alumni participation	Alumni Association for Ex-Teachers &Ex- Students named Chirantani was an officially registered organisation (Regn. no. S/2L/63605). It is an active body which holds meetings and organises various programmes like ChirontaniMela, Cultural programmes, Drama workshop with present students etc.
Formation of Internal Complaints Committee	The Internal Complaints Committee (ICC) has been formed as per UGC Regulation, 2015 for Prevention, Prohibition & Redressal of Sexual harassment of Women Employees & Students in Higher Educational Institution.
Utilisation of RUSA Grant	<ul> <li>2 crores were sanctioned under RUSA Grant from M.H.R.D. for upgradation / Renovation &amp; Creation of Infrastructure &amp; Procurement of Equipment.</li> <li>Rs. 95,83,333/- (2<sup>nd</sup> instalment) was received by the college and duly utilized.</li> <li>Utilisation Certificate was submitted for the 2<sup>nd</sup> instalment.</li> </ul>
	Major Renovation / construction work done for Roof treatment, Canteen, Guard Room, Pump room, Toilet block repair, Class room renovation etc.

	<ul> <li>Two Class Rooms were made ICT enabled. Short Throw- Overhead projectors installed.</li> <li>Library automation work started.</li> <li>Renovations made in the Principal's Chamber, Professors' Room, Meeting Room, Classrooms, and College Office etc.)</li> <li>The following Laboratories have been equipped with modern instruments.</li> </ul>
	<ul> <li>Physics</li> <li>Chemistry</li> <li>Numerical Lab (Comp. Sc., Maths &amp; Stat.)</li> <li>Psychology</li> <li>65 KVA Generator (Kirloskar) Installed &amp; in Operation</li> </ul>
To introduce e-based system for different processes	<ul> <li>Use of Tally 9.0 package (Accounting Software) was successfully implemented and in use for Financial transactions.</li> <li>Use of PFMS in use for disbursement of RUSA fund.</li> <li>Use of HRMS / IFMS portal of Govt. of West Bengal is implemented and in use for Salary processing.</li> <li>Implementation of G.S.T. successfully done.</li> <li>Implementation of SBI Collect for online Student Fees Collection.</li> <li>Library Automation System (KOHA Cloud based Library management System) introduced and automation is in process.</li> <li>Use of Cloud storage instead of local machine storage is encouraged to prevent any data loss from any unforeseen incident.</li> </ul>
Self Defence course under Kolkata Police.	<ul> <li>Three (3) months Self Defence Course started under Kolkata Police "Sukanya Project".</li> <li>40 students enrolled for the course and the course is for 2 days 4 hours per week Programme.</li> </ul>
Career Advancement for Faculty	<ul> <li>One of our Faculty members (Department of Mathematics) was promoted to Associate Professor</li> </ul>

member	through C.A.S.	
	> Two of our faculty members ( one from Department of	
	Chemistry & other from Dept. of Philosophy) was	
	promoted to Assistant Professor ( Stage III) through	
	CAS.	
Development programme for Support staff	<ul> <li>One of our Staff members (Group-C) is doing his Pos Graduation in Social Work (MSW) from Netaji Subh Open University.</li> <li>Three of the staff members were sent for training on GST, conducted by the Directorate of Commercial Taxes, Govt. of West Bengal.</li> <li>Two of the staff members were sent to the University Calcutta for training on implementation of GST in Higher Educational Institutes (HEIs) in collaboration with Institute of Cost Accountants of India.</li> </ul>	
Appointment of Guest Lecturers for this session	20 Guest lecturers were appointed in the session 2016-2017	
Recruitment of Permanent Teaching Staff& Librarian	Six (6) Permanent Teaching Staff and One Librarian recruited based on the recommendation of the West Bengal College Service Commission, joined the college in the session 2016- 2017.	
Internal Academic Audit	Internal Academic Audit (2016-2017) of the Honours Departments has been completed.	
To make the campus eco- friendly	<ul> <li>Nurturing plants &amp; greenery inside the campus.</li> <li>The college ground has been converted into green pat with the motto of Green &amp; Clean campus.</li> <li>Awareness generation on E-waste and establishment of E-waste Corner.</li> <li>Plastic-free campus and drive for introducing paper bar replacing plastic bags and earthen pots replacing plast tea cups.</li> <li>Installed Solar Power Generator (15.5 KwP) on the rooftop of the college building for generating electrics from solar energy.</li> </ul>	

# Academic Calendar of the year attached in Annexure -V

2.15Whether the AQAR was placed in statutory body Yes $\sqrt{No}$										
	Management	V	Syndicate	Any other body						
Prov	Provide the details of the action taken									
	Has been approved by the Governing Body of the College.									
			Part – B							
			Criterion – I							
	urricular Aspects to									
1.1 1	Details about Academic Level of the Programme	Number of existing Programmes	Number of programmes added during the	Number of self-financing programmes	Number of value added / Career Oriented programmes					
	PhD	0	year 0	0	0					
	PG	2	0	2	0					
	UG	17	1	0	0					
	PG Diploma	0	0	0	0					
	AdvancedDiploma	0	0	0	0					
	Diploma	1	0	0	1					
	Certificate	3	0	4	5					
	Others	17 programmes under N.S.O.U (UG:6, PG:11)	0	0	0					
	Total	40	01	06	06					
	Interdisciplinary	-	-	-	-					
	Innovative	-	-	-	-					

#### 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

The college has core options at the Under Graduate level in Bengali, English, Sanskrit, History, Philosophy, Political Science, Education, Sociology, Economics, Physics, Chemistry, Mathematics, Statistics. All of these subjects are available in elective mode. In additionPsychology, Women's Studies, Computer Science & Human Rights is available in the elective mode.

The University of Calcutta follows Elective Course System.

(ii) Patt	ern of programme	es:										
		Pattern				Number of programmes						
		Semester				2 (P.G)						
		Trimester						-				
	Annual					1	8 (U.G	)				
(On all a Mode of feed 1.4 Whether As the 1.5 Any new Criterion –	dback: Online there is any revisi college follows the Department/Cent Human Rights hav session 2017-2018	ion/update e syllabus of tre introduc e been intr 3. aints Comm	anual [ of regula Universitiof regulat ced durin	ty of Ca tion or s g the ye as an U	Co- syllabi ilcutta, t syllabi. ear. If y ndergra	, if yes there is ves, giv	ing sch , ment no scop re deta Gener	ion their pe for re ils.	evision	om the		
2.1 Total No	o. of permanent	Total	Ass	st.	Asso	ciate	Profe	essors		Othe	ers	
faculty	. or permanent		Profes		Profe							
		55	17	1	2	21 1		16				
2.2 No. of permanent faculty with Ph.D.       25         2.3 No. of Faculty Positions Recruited       Asst.       Associate       Professors       Others       Total												
(R) and Vacant(V) during the year		year	R	essors V	R	essors V	R	V	R	V	R	V
			3	0	0	1	1	0	0	0	4	1
2.4 No. of Guest and Visiting faculty and Temporary faculty       20         Revised Guidelines of IQAC and submission of AQAR       Page 17												

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	04	07	04
Presented papers	03	08	05
Resource Persons	02	-	04

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
  - ▶ Use of ICT(Laptop &LCD Projectors) to facilitate teaching –learning process
  - > YouTube assisted learning being practiced.
  - Paper presentation by the students
  - Use of Proctor(Proctors are the advance students of the class who help other students to learn)
  - Mentoring System for students.
  - > Tutorials
  - Departmental Quiz.
  - Advance Learner Programme
  - Research project/ Term Paper for 3<sup>rd</sup> year Hons. students (Sociology& Economics)
  - Educational tour and industrial visit
  - Special Lecture by eminent academicians&Scientists.

2.7 Total No. of actual teaching days

during this academic year

181 days

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

As the entire process of examination and evaluation process is governed by the affiliating university, there is very little scope for any Examination / Evaluation reforms Initiated by the college.

The institution holds continuous evaluation to analyze the academic progress of the students like

- Class Tests
- > Tutorial for students of all Honours departments
- > Mid- term Test for B.A/B.Sc  $1^{st year} \& 2^{nd}$  year Honours & General students.
- Selection Test for B.A/B.Sc 3<sup>rd</sup> year, 2<sup>nd</sup> year&1<sup>st</sup> year students. They need to qualify the tests to appear in the University Examinations

The answer scripts of Class- tests, Mid -term & Selection Tests are shown **to the** students and necessary suggestions are given by the faculty members to individual students so that they can do well in their University Examinations.

2.9 No. of faculty members involved in curriculum 03 restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

2.11 Course/Programme wisedistribution of pass percentage:

Title of the Programme	Total no. of		CLAS	SS				
B.A./B.Sc. Hons.Final Exam(Part- I+II+III)	students appeared	Ist	IInd	Pass % with Hons.				
B.A. HONOURS								
BENGALI	28	2	19	95.45				
EDUCATION	25	6	19	100				
ENGLISH	19	0	19	100				
HISTORY	20	0	20	100				
PHILOSOPHY	12	2	5	87.50				
POLITICAL SCIENCE	9	0	9	100				
SANSKRIT	20	4	15	95				
SOCIOLOGY	14	0	14	100				
COMMUNICATIVE ENGLISH ( MAJOR)	14	4	10	100				
В	SC. HONOURS							
CHEMISTRY	15	2	7	60.00				
ECONOMICS	11	3	5	72.73				
MATHEMATICS	24	0	13	59.09				
PHYSICS	17	7	6	76.47				
STATISTICS	18	6	6	66.67				

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

## **Contribution**

- Academic calendar for the session July 2016 June 2017 had been prepared before the commencement of new academic session to ensure effective implementation of the curriculum.
- Time Table for regular Theoretical & Practical classes was prepared well in advance before the commencement of new academic session & displayed in the Students & Professors Notice Board & College Website.
- Various sub-committees were formed before the beginning of the new academic session and the name of the convener of each committee had been decided in the Teachers Council Meeting.

## <u>Monitoring</u>

- Regular meetings were held with the Departmental Heads &Conveners regarding attendance of students, completion of Syllabus, teaching-learning methods adopted, evaluation process &academic performance of the students.
- Conducting Internal Academic Audit through interaction with all the departments.
- IQAC provides academic plan along with activities and programmes to be organized by various committees for the year and regularly monitors the same.
- Encourages faculty members to organize seminars, workshops, Departmental Quiz& Group discussions
- The institute takes care of the progress of the students by conducting formative & summative tests, assignments, group discussions, paper presentations, debate, quiz and other co curricular activities.
- Parent Teacher interaction held three times in an academic year, and necessary steps are taken for improvement.

## **Evaluation**

- Examination schedules Duty lists for all Internal and University examinations were prepared by the Examination Committees which were displayed on the Students' Professors' Notice Board & copies were also issued to Principal's Chamber, Library &Office.
- The answer scripts of Class- tests, Mid -term & Selection Tests were shown to the students and necessary suggestions were given by the faculty members to individual students so that they could do well in their University Examinations.
- Feedback was collected from B.A/B.Sc outgoing students on Faculty, Teaching-Learning process, Internal Evaluation System& Learning Resources of the college. After analysis of the feedback necessary steps were taken for improvement.
- Internal Academic Audit (2016-2017) of the Department helped to assess the Strength & weakness of the department and to prepare academic plan accordingly.

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	01
UGC – Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes	01
Faculty exchange programme	-
Staff training conducted by the university	02
Staff training conducted by other institutions	03
Summer / Winter schools, Workshops, etc.	-
Others	-

2.13Initiativesundertaken towards faculty development:

## 2.14Details 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	10	2	0	0
Technical Staff	0	1	0	0

# **Criterion – III**

## 3. Research, Consultancy and Extension

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

#### **Regular Practice:**

- UGC & University Circulars pertaining to research are displayed on the Professors' Notice Board.
- With the help of the RUSA & State grant, efforts have been made to develop research infrastructure like laboratories, advanced equipments, modern ICT gadgets, access to electronic learning materials etc.
- Adequate infrastructural support such as library, laboratory and reprographic facilities are provided by the college authorities.
- Availability of Internet and latest technological facilities are ensured for carrying out research work
- All faculty members have been provided with unique user ID and password for accessing NLIST site that offers 80,409 e-Books and 3,828 e- Journals in full text form.
- Teachers are encouraged to pursue their PhD work & college also provides relaxation in workload for carrying out research.

- Students are encouraged to write research papers and participate in paper presentation.
- Support and motivation was given to the faculty to take up Major/ Minor research projects.
- Faculty members are granted leave to participate in short term courses and various workshops related to Research methodology.
- Teachers who have completed their Ph.Ds, are facilitated by the Teachers' Council & the Governing Body of the College who also motivate faculty members for submission of proposals for Major & Minor Research projects.

• Emphasizing upon faculty members to publish research papers in reputed Journals.

## Initiatives:

- Research Development Committee (RDC) has been formed in the college.
- Publication of bi-lingual research Journal
- The Plan of work of Dr. Gour Chandra Mondal, Associate Professor, Deptt. Of Mathematics has been approved by the RDC for submission to UGC for Minor Research Project.
- It was planned that the students, who are not involved in preparing Term Paper & Projects, will be given mini projects from the departments to encourage self learning among them

## **Outcome:**

- Dr. IndrilaGuha, Principal and member of the Department of Economics, Coastal Ecosystem and Changing Economic Activities: Challenges for Sustainability Transition along Chinese and South Asian Coasts in the Digha-Shankarpur coastal zone in West Bengal, India, funded by Asia-Pacific Network for Global Change Research (APN). Completed in 2015.
- Ongoing Major Research Project of Dr. Meenakshi Chatterjee, Department of Mathematics, The Sundarbans Estuarine Programme: Observations of Tidal Propagation, Salinity & Temperature Variations in the Sundarbans Estuarine System is funded by INCOIS, Ministry of Earth Sciences, Government of India. Total grant sanctioned is Rs. 1, 27, 61,462.
- Minor Research Project of Prof. Gour Chandra Mondal has been sanctioned by UGC. Total grant sanctioned is Rs 2, 40,000.
- Five (5) of our faculty members (2) from Dept. of English 1 from Physics , 1 from History & 1 from Mathematics ) completed their Minor Research Project under UGC XII<sup>th</sup> Plan
- Five (5) of our faculty members have submitted their Ph.D thesis.
- Two (2) of our faculty members have completed their Ph.D course work.
- Four(4) of our faculty members Prof. Rusati Sen of Deptt.of Economics, Dr.Indrani Dutta Satpathi of Deptt. Of Bengali, Dr. Chilka Ghosh of Deptt. of History& Dr. Sumana Chatterjee of Deptt. of Chemistry act as Ph.D research guides.
- Students of the Deptt. of Education prepared three (3) research paper on Academic Performance of B.A/B.Sc. Honours students of Basanti Devi College in their University Final Examinations—A Comparative Study.
- Publication of a **Bi- lingual Journal named "ACADEMIA : BASANTI DEVI COLLEGE "** registered under RNI (Registrar of Newspapers of India) Regn. No : 1307751 is in process
- **Special Lecture on Research Methodology** was organised by the Deptt. of Education, Basanti Devi College. Speaker: Prof (Dr) Jayanti Das, Professor & Head, Department of .Education, University of Calcutta.

## 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	03	1 (INCOIS)	1 (INCOIS)	03
Outlay in Rs. Lakhs	-	1,11,12,668	Rs.1,27,61,46	-
		16,48,794	2	

## 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	5 (U.G.C)	01(UGC)	06	5
Outlay in Rs. Lakhs	4,60,780-	2,40,000	7,00,780	-

## 3.4 Details on research publications

	International	National	Others
Peer Review Journals	11	06	-
Non-Peer Review Journals	-	-	03
e-Journals	04	-	-
Conference proceedings	01	-	-

h-index

## 3.5 Details on Impact factor of publications:

Range

Nos. in SCOPUS

PUS

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(Rs.)	Received (Rs.)
Major projects	Ongoing	INCOIS	1,27,61,462	13,27,875
Minor Projects	Ongoing	U.G.C	2,40,000/-	1,80,000
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects (other than compulsory by the University)	-	-	-	-
Any other(Specify)				
Total				15,07,875

3.7 No. of books published		(ad Databas					
i) With ISBN No. Chapters in Edited Books							
ii) Without ISBN No.		-					
3.8 No. of University Departmen	ts receiving fu	unds from					
UGC-SA	P NA	CAS NA	DST-FI	ST	NA		
DPE			DBT Schem	ne/funds	NA		
			Star Scheme				
3.9 For colleges Autonomy				5	NA		
INSPIRE NA	CE NA A	any Other (specif	y) NA				
3.10 Revenue generated through	consultancy	None					
3.11No. of conferences	Level	International	National	State	University	College	
/Seminar/workshoporganized	Number Sponsoring	0	2 U.G.C.	1 U.G.C.	N A	10 Self-	
by the Institution	agencies	0	0.0.C.	0.0.C.	NA	Sponsored	
<ul><li>3.12No. of faculty served as experimental</li><li>3.13No. of collaborations</li></ul>	erts, chairpers Internation				thor		
5.15INO. OI COIIADOIAUOIIS	Internation		nal 02	Any of	ther 08		
3.14No. of linkages created during this year 01							
3.15Total budget for research for	current year	in lakhs :					
From funding agency Rs.15,07	,875 Fro	m Management o	of Universit	y/College	Rs.34, (Rs. 200 departn	0 x 17	
Total Rs. 15,41	.,875						
Revised Guidelines of IQAC and su	bmission of A	QAR			Page 24		

		· · · · · · ·	
3.16No. of patents received this year	Type of Patent	A 1' 1	Number
	National	Applied	-
		Granted	-
			01
	International		(Application no 911/Kol/2015)
		Granted	-
	Commercialised	Applied	-
3.17No. of research awards/ recognitions recognitions recognitions recognitions recognitions recognitions are also been as the second s	ceived by faculty ar	nd research	fellows
	01		
(Prof. Mihir Naskar of Deptt. Of	Political Science ha	as been awa	arded Ph.D Degree ,2017)
3.18No. of faculty from the Institution who are Ph.D. Guides and students registered under them	04		
3.19 No. of Ph.D. awarded by faculty from t	he Institutio 01		
3.20No. of Research scholars receiving the l	Fellowships (Newly	enrolled +	- existing ones) -
JRF - SRF -	Project Fellows	A	Any other
3.21No. of students Participated in NSS eve	nts:		
	University level	100	State level -
	National level	_ Inte	ernational level _
3.22No. of students participated in NCC eve	ents		
	University level	-	State level -
	National level	132	International level
Revised Guidelines of IQAC and submission o	f AQAR		Page 25

3.23 No. of Awards won in NSS:	
	University level 0 State level 0
	National level 0 International level 0
3.24 No. of Awards won in NCC:	
	University level 0 State level 1
	National level 0 International level 0
3.25No. of Extension activities organized	
University forum -	College forum -
NCC 8	NSS 6 Any other 2

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

## Achievements in the Social Arena

- Dr. Indrila Guha, Principal / Chairperson, IQAC awarded with "The Distinguished Academic Administrator Award", for her Contributions, Achievements and Excellence in Economics, by Venus International Faculty Awards (VIFA-2016).
- Dr. Indrila Guha, Principal / Chairperson, IQAC honoured with "SWAYAM SIDDHA" Award 2017, for vocational excellence of women by Rotary International District 3291 in association with Rotary Club of Calcutta Metro City,
- Dr. Indrila Guha, Principal / Chairperson, IQAC received "Indo Global Education Excellence Award" by International Benevolent Research Foundation in collaboration with Confederation of Indian Universities, New Delhi, 2017
- Dr. Indrila Guha, Principal / Chairperson, IQAC received "Calcutta University Parul Samman 2017" by the BCW Cell, University of Calcutta.

## **Extension activities and Institutional Social Responsibility**

- ✓ The students have formed the Basanti Devi College Rotaract Club, the first of its kind in Kolkata that enables the students to participate in extension activities and is working on creating the campus and its adjacent area into a plastic free zone. They are also working on the college project of Clean and Green Campus. They have initiated the paper bag making activity among a group of students and these papers are collected from the teachers, students and non-teaching staff.
- ✓ The West Bengal Pollution Control Board conducted a day long sensitization programme on the use of plastics and its consequences. They also organized a talk by an eminent scientist on the International Ozone Day.
- ✓ An E-waste corner is being created and the students have been made aware on the use of green and blue waste bins to segregate dry and wet waste. The students were encouraged to penetrate such education among the slum dwellers.

- ✓ The students were involved in cleaning the campus under Swachha BharatAbhiyan and also to aware students about how to fight back vector borne disease like dengue and chikunguniya.
- ✓ Students also observed National Voters Day on January 25<sup>th</sup>,2017 to promote participation in elections and increase voter enrolment especially of youngsters in the 18 to 19 years age group.
- ✓ Extempore Competition on Vigilance Awareness Week,2017 was arranged for students in collaboration with Balmer Lawrie Pvt. Ltd.

## **Criterion – IV**

#### 4.Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly	Source	Total
		created	of Fund	
Campus area	0.52	Nil	Nil	-
-	acres(2103.70Sq.meter)			
Class rooms	21	07	RUSA	28
Laboratories	05	-	-	05
Seminar Halls	01	-	-	01
No. of important equipments purchased ( $\geq$ 1-0 lakh) during		Computers (10)		-
the current year.		&	R.U.S.A.	
		Projectors		
		(03)		
Value of the equipment	Rs.1,54,506			
purchased during the year (Rs.				
in Lakhs)				
Others	-	-	-	-

#### 4.2 Computerization of administration and library

#### **Computerization of administration**

- College Management System is in operation for administrative work (Pay Packet & Student Records)
- Use of Tally 9.0 package (Accounting Software) was successfully implemented and in use for Financial transactions.
- Use of PFMS in use for disbursement of RUSA fund.
- Use of HRMS / IFMS portal of Govt. of West Bengal is implemented and in use for Salary processing.
- Implementation of G.S.T. successfully done.
- Implementation of SBI Collect for online Student Fees Collection.
- Introduction of online student feedback system from the Academic year (2017-2018)

#### **Computerization of Library**

- Renovation in the Central Library completed .Library Automation System (KOHA Cloud based Library management System) is in process.
- Purchased of two Bar code scanners for quick issue return process of library holding.
- Purchased of one additional Bar code scanner with high storage data capturing capacity for quick stock.

	E	Existing		ly added		Total
	No.	Value(Rs)	No.	Value(Rs)	No.	Value (Rs.)
Text Books	21423	31,87,417/- (approx)	471	1,98,573	21894	33,85,990/-
Reference Books	8076	24,22,800 (approx)	-	-	-	-
e-Books	80409	Rs. 5,000 ( Annual membership of NLIST , UGC INFLIBNET)	-	-	80409	5,000/- (Annual membership of NLIST, UGC INFLIBNET)
Journals	13 (Title)	16,000	01	4500	13	20,500
e-Journals	3828	NLIST			3828	NLIST
Digital Database						
CD & Video						
Others (specify)	18 (4-Daily News papers,	12,000	-	-	18	12,000

## 4.3 Library services:

	3 -			
E	Employmen			
	Employmen t oriented			
	News			
	papers &			
	11-			
Ν	Magazines)			
AT a she also are un ana dat	·· / 11)			

4.4Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departm ents + Library	Others
Existing	58	15	10	04	11	06	07	05
Added	12	00	02	02	02	01	03	02
Total	70	15	12	6	13	7	10	7

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

- Two(2) years Diploma course in computer in collaboration with WEBEL Informatics Ltd.(under Dept.ofIT,Govt. of West Bengal).
- Training on operations of Virtual Classroom to the teachers & staff members, conducted by Webel Informatics Ltd
- One Staff member was sent to Netaji Nagar College to attend a workshop on Computer Literacy.
- Three staff members attended GST implementation programme conducted by Directorate of Commercial taxes, Government of West Bengal.
- Three staff members attended workshop on "GST in Higher Education" conducted by the University of Calcutta in collaboration with The Institute of Cost Accountants of India
- SMS service in use for delivering urgent information to the students & staff members of the college

4.6 Amount spent on maintenancein lakhs :

i) ICT	Rs.29,600	
ii) Campus Infrastructure and facilities	Rs.27,49,961	
iii) Equipments	Rs.1,25,991	
iv) Others	Rs.1,54,506	
Total:	Rs.30,60,058	
Revised Guidelines of IQAC and submission of	AQAR	Page 29

## Criterion – V 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- In the beginning of the academic year, the Institute organizes orientation programme for B.A/ B.Sc 1st vear students to make them aware about different curricular & co-curricular activities of the college.
- The college contains disciplinary committee, anti ragging & Internal Complaints Committee (ICC). The tasks of these committees are to look after the welfare of the students and readdress the complaints of the students. The IQAC regularly interacts with these committees and intervenes about the matter raised as and when needed.
- There is a complain box in the college to receive the grievances of the students, which is checked at regular intervals and necessary actions are taken by members of the grievance Redressal cell.
- Teachers played the role of mentors &provide Psychological support to the students to control the risk of drop-outs.
- Internet access for students
- The Career counseling cell provides necessary information to students for their career developments.
- Information related to curriculum, class routine, class attendance, examination schedules, scholarships, placements, social & cultural activities, NCC & NSS programmes are displayed in the notice board and website as well.
- SMS service subscribed for delivering urgent information to the students of the college.

## 5. 2 Efforts made by the institution for tracking the progression

- Departmental records of student's University Results & Achievements.
- The Alumni Association maintains consistent correspondence with the alumni.
- Parent Teacher Meeting at departmental level & Parent Teacher Association provides information regarding student's progression.

5.3 (a) Total Number of students	UG	PG	Ph. D.	Others	
5.5 (d) Total Humber of students	1244	84	0	0	
(b) No. of students outside the sta	ite	01			•
(c) No. of international students		00	]		
No %			No	%	
Men $0 0$ W	omen		1328	100	

Last Year (2015-2016)							This	Year (2	016-2017)		
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
997	18 3	07	40	01	1228	843	32 0	22	59	01	1244

Demand ratio 3:1

Dropout 0.5 %

5.4Details of student support mechanism for coaching for competitive examinations (If any)
Library has a separate section of books meant for preparation for competitive examinations & requisition forms are also available for students for requisitioning books of their choice.
No. of students beneficiaries 14
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
<ul> <li>We have a counselling cell with one professional counsellor.</li> <li>Career guidance and personal counselling is carried out regularly in the college. The Career</li> </ul>
counseling cell provides necessary information to students for their career
developments.Programmes on personality development & communication skills by competent
<ul> <li>resource persons are organized for Final year under graduate students.</li> <li>Orientation and talks are conducted periodically for the benefit of the students.</li> </ul>
Students in need of immediate attention are referred to the counselor by the class teacher. The
student visit the counselor to discuss issues like—relationship problems, family issues, career counseling, anxiety & depression, abuse, low self-esteem & other personal problems.
<ul> <li>Workshop on "Exam Phobia: Overcoming Challenges" by Smt. Gargi Dasgupta and Dr.</li> </ul>
Rima Mukherji. Organized by Dept. Psychology in Collaboration with Dept. of Women's
Studies, Sociology and Counselling Cell. on 31.03.2017.
Workshop on "Neuro Linguistic Programming" organised by: The Counselling Cell,
Basanti Devi College.
Six(6) months certificate course in Psychological Counselling(Basic& Advance) in
collaboration with centre for counselling Services & Studies in Self-Development, Jadavpur
University has been introduced fro the academic session 2017-2018.
5.7No. of students benefitted
120

On campus		Off Campus	
Number of	Number of	Number of	Number of Students
Organizations	Students	Students	Placed
Visited	Participated	Placed	
7	250	40	-
Name of the compa	anies / Organizatior	n visited :	
<ul> <li>Tata</li> </ul>	Consultancy Service	S	
<ul> <li>Emporium</li> </ul>			
<ul> <li>Click&amp; Consultancy</li> </ul>			
<ul> <li>Purple prop Shop</li> </ul>			
✤ Trustklub			
<ul> <li>ICICI Prudential</li> </ul>			
<ul> <li>Kotak Mohindra Bank</li> </ul>			

5.8Details of gender sensitization programmes

➢ Female Health Awareness Programme was organized by NSS unit of the college.

 International Women's Day was celebrated .
 Chief Guest: Shaoli Mitra, Theatre Personality, Kolkata &Suchhanda Chatterjee, Director, Specialty Restaurant, Mumbai.

5.9 Students Activities

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

State/ University level   4   National level   2   International level   0	
No. of students participated in cultural events	
State/ University level National level International le	
5.9.2 No. of medals /awards won by students in Sports, Games and other events	
Sports : State/ University level    2    National level    0    International level    0	
Cultural: State/ University level 5 National level 0 International level 0	
Revised Guidelines of IQAC and submission of AQARPage 32	

	Number of students	Amount(Rs.)
Financial support from institution	44	99,075/-
Financial support from government (Kanyashree Prakalpa)	116 (25,000 each)	29,00,000/- Date Not
W.B.M.F.D.C.	14	Available for Minority Scholarship
Financial support from other sources	40 Rs. 2500 each	1,00,000/-
Number of students who received International/ National recognitions	-	-

5.11 Student organised / initiatives

Fairs	: State/ University level	0 National level 0	International level 0
Exhibition	n: State/ University level	0 National level 0	International level 0
5.12No. o	f social initiatives undertak	en by the students 7	

5.13 Major grievances of students (if any) redressed:

Category	Nature of grievance received	Solution for the grievance	
Student	Unclean washroom	The timing of the house- keeping staff has been changed. Students' washrooms are cleaned three times daily.	
Teacher	Cleaning of Classroom green boards	All the green boards of classrooms are being cleaned regularly by the house-keeping staff of the college.	

#### **Criterion – VI**

#### **<u>6. Governance, Leadership and Management</u>**

6.1 State the Vision and Mission of the institution

#### Vision: Women empowerment through Higher Education

#### Mission :

- > To provide quality education to girl students irrespective of caste, creed, religion and socio-economic status.
- > To equip and empower students with relevant knowledge, competence and creativity to face challenges.
- > To develop a responsible and sensitive youth force who have social commitments towards the larger section of the society.
- > To develop a commitment towards the conservation of Environment with a goal towards sustainable development.

6.2 Does the Institution has a Management Information System

College Management Information System is in operation for administrative work (Pay Packet & Student Records)

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

6.3.1 Curriculum Development

Being affiliated to the University of Calcutta, the college follows the syllabus set by the University.

#### 6.3.2 Teaching and Learning

- Use of ICT(Laptop &LCD Projectors) to facilitate teaching –learning process
- Paper presentation by the students
- ➤ Use of Proctor(Proctors are the advance students of the class who help other students to learn)
- Mentoring system for students.
- > Teacher-ward tutorial system.
- Remedial classes.
- Departmental Quiz
- Research project/ Term Paper for 3<sup>rd</sup> year Hons. students (Sociology& Economics)
- Educational tour and industrial visit
- > Special Lecture by eminent academicians & Scientists.

#### 6.3.3 Examination and Evaluation

- > Regular tutorial for students of all Honours departments
- Mid- term Test & Selection Test. Students need to qualify the tests to appear in the University Examinations
- The answer scripts of Mid -term & Selection Tests are shown to the students and necessary suggestions are given by the faculty members to individual students so that they can do well in their University Examinations.

#### 6.3.4 Research and Development

- > Teachers are kept updated about available scopes for applying for research grants.
- One of our faculty members from Deptt. Of Chemistry has developed biodegradable composites & has applied for patent (Application no.911/ Kol/2015).
- Project work/Term-Paper is mandatory for 3<sup>rd</sup> year Hons. students( Sociology& Economics). This helps to inculcate research attitude among the students.
- Dr. Indrila Guha, Principal and member of the Department of Economics Coastal Ecosystem and Changing Economic Activities: Challenges for Sustainability Transition along Chinese and South Asian Coasts in the Digha-Shankarpur coastal zone in West Bengal, India, funded by Asia-Pacific Network for Global Change Research (APN). (Completed in 2015)
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- > Five (5) of our faculty members have submitted their Ph.D thesis.
- > Two (2) of our faculty members have completed their Ph.D course work.
- Four(4) of our faculty members Prof.Rusati Sen of Deptt. of Economics, Dr.Indrani Dutta Satpathi of Deptt. Of Bengali, Dr. Chilka Ghosh of Deptt. of History& Dr. Sumana Chatterjee of Deptt. of Chemistry act as Ph.D research guides.
- Publication of a Bi- lingual Journal named "ACADEMIA : BASANTI DEVI COLLEGE " registered under RNI (Registrar of Newspapers of India) Regn. No : 1307751 is in process.

## 6.3.5 Library, ICT and physical infrastructure / instrumentation

- All faculty members have been provided with unique user id and password of NLIST (Inflibnet) Digital library to access e resources from anywhere.
- ➢ Faculty members were issued login credentials for NDL (National Digital Library)
- > Internet service has been made available to the library users.
- ➤ Latest books & journals are purchased.
- ▶ Library related information is provided to the students and the teachers.
- Each Honours department maintains and runs a departmental library
- Library has a separate section of books meant for preparation of competitive examinations & requisition forms are also available for students for requisitioning books of their choice.
- Renovation in the Central Library completed .Library Automation System (KOHA Cloud based Library management System) is in process.
- > Purchased of two Bar code scanners for quick issue- return process of library holding.
- Purchased of one additional Bar code scanner with high storage data capturing capacity for quick stock taking process.

#### 6.3.6 Human Resource Management

The Human Resource of the college is managed in a free and democratic manner. The aim of the college is to make optimum use of the available human resources. All faculty members are involved in different activities of the college.

#### 6.3.7 Faculty and Staff recruitment

Faculty recruitment is done through the West Bengal College Service Commission (WBCSC) as per Govt. of West Bengal and UGC rules. Non Teaching Staffs are recruited as per Govt. of West Bengal's Rules.

Six Permanent Teaching Staff and One Librarian appointed in the college through West Bengal College Service Commission. They joined the college in the session 2016-2017.

#### 6.3.8 Industry Interaction / Collaboration

Chemistry, Physics & Economics Department carry out Industrial Visits as a part of the curriculum.

UGC Sponsored Career Oriented Course "Diploma in Export, Import & Logistics Management" is collaborated with Export Business Directions and Consultancy Institute (EBDCI), an Export Import promotional company.

#### 6.3.9 Admission of Students

Admission (Online) of students is done completely on the basis of merit adhering to the circulars and Schedules issued by the Higher Education Department, Govt. of West Bengal and the parent University (University of Calcutta).

#### 6.4Welfare schemes for

Teaching	<ul> <li>Group Insurance</li> <li>Provident Fund</li> <li>Special leave to pursue Research &amp; further Education</li> </ul>
Non- teaching	<ul> <li>Provident Fund</li> <li>Group Insurance</li> <li>Festival Advance</li> <li>SyasthaSathiPrakalpa by Govt. of West Bengal.</li> </ul>
Students	<ul> <li>Free/ Half Scholarship</li> <li>Accident Insurance</li> <li>Merit scholarship</li> <li>Minority Scholarship</li> <li>Merit cum Means scholarship</li> <li>Free StudentShip under "Manasi Guha Memorial Fund"</li> </ul>

Total corpus fund gene	rated		NA	
Whether annual financ	ial audit has l	been done	Yes v	No
Whether Academic an	d Administrat	tive Audit (AAA	)have been don	e?
Audit Type	Ex	ternal	]	nternal
	Yes/No	Agency	Yes/No	Authority
Academic	NO		YES	IQAC
Administrative	NO		NO	
Does the University/ A	Autonomous C	College declare r	esults within 30	days?
	r UG Progran		No V	
Fo	r PG Program	nmes Yes	No v	
What efforts are made	by the Unive	rsity/ Autonomo	ous College for l	Examination Reforms
What efforts are made	by the Unive	rsity/ Autonomo NA	ous College for l	Examination Reforms?
		NA		Examination Reforms?
		NA		
	e by the Univ	NA Persity to promote NA	e autonomy in t	
What efforts are mad Activities and suppor Alumni Association for organisation (Regno various kinds of ac	e by the Univ t from the Alu r Ex-Teachers .S/2L/63605). ademic and soc	NA versity to promot NA umni Associatio &Ex- Students na It is an active bod	e autonomy in t n med Chirantani i y which holds me all round develop	he affiliated/constituer s an officially registered eetings and organises ment of college like
What efforts are mad Activities and suppor Alumni Association for organisation (Regno various kinds of ac	e by the Univ t from the Alu r Ex-Teachers .S/2L/63605). ademic and soo , Cultural prog	NA versity to promote NA umni Associatio &Ex- Students na It is an active bod cial activities for a rammes, Drama w	e autonomy in t n med Chirantani i y which holds me all round develop vorkshop with pre	he affiliated/constituer s an officially registered eetings and organises ment of college like

#### 6.13 Development programmes for support staff

Support staff was given training on use of College Management System

- One of our Staff members (Group-C) is doing his Post Graduation in Master in Social Work from Netaji Subhas Open University.
- Three of the staff members were sent for training on GST, conducted by the Directorate of Commercial Taxes, Govt. of West Bengal.
- Two of the staff members were sent to the University of Calcutta for training on implementation of GST in Higher Educational Institutes (HEIs) in collaboration with Institute of Cost Accountants of India.

6.14 Initiatives taken by the institution to make the campus eco-friendly

- > Nurturing plants & greenery inside the campus.
- The college ground has been converted into green patch with the motto of Green & Clean campus.
- > Awareness generation on E-waste and establishment of E-waste Corner.
- Plastic-free campus and drive for introducing paper bags replacing plastic bags and earthen pots replacing plastic tea cups.
- > Installation of Solar Panel with actual capacity of 15.05KwP.

### 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.

- Mentoring system for students
- Teacher-Ward Tutorial System
- Special Lecture by Eminent academicians
- Student's Feedback
- Academic Audit (Internal)
- SMS service subscribed for delivering urgent information to the students of the college
- Wi-Fi Enabled Campus
- Implementation of Integrated Financial Management System (I.F.M.S) & computerisation of Accounts section with Tally.
- Solar Power Generator (15.5 KwP)

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

Refer to 2.15 (Achievements)

7.3 Give two Best Practices of the institution

Mentoring System.

Installation of Solar Power Generator Plant.

7.4 Contribution to environmental awareness / protection

- > Nurturing Plants and greenery inside the college campus.
- > Plantation of Medicinal plants in the college garden.
- ▶ N.S.S and N.C.C organized "no plastic zone" movement and campus cleaning programme.
- > Environmental protection campaign through N.S.S volunteers.
- ➢ Use of Solar Energy for Power generation.
- E-Waste management in collaboration with "HullaDek" for proper recycling of Hazardous Electronic Waste.
- > Regular Campus Cleaning & adaptation of initiatives under 'Swachha Bharat Abhiyan'

7.5 Whether environmental audit was conducted?	Yes	No √	

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

	<b>**</b> 7 <b>*</b>		
Strength	Weakness	Opportunities	Threats
<ul> <li>Highly qualified and dedicated faculty members.</li> <li>Student friendly academic environment</li> <li>Consistently good academic result. Many students have topped University merit list.</li> <li>Well behaved and obedient students.</li> <li>Cordial relationship among three wings – Teaching, Non-Teaching&amp; Students.</li> <li>Mentoring System for students.</li> <li>Self-Defence course for students</li> <li>Wi-Fi Enabled Campus.Internet facilities for students &amp; staff members.</li> <li>Spoken English course</li> <li>Spoken French course</li> <li>Spoken French course</li> <li>Course on Psychological counselling</li> <li>N.S.O.U Regular Study Centre (A-02).</li> <li>Central &amp; Departmental libraries with adequate and updated resources.</li> </ul>	<ul> <li>There is no sufficient land for building extension.</li> <li>Insufficient space for extension of library.</li> <li>Hostel facilities cannot be provided.</li> </ul>	<ul> <li>College is well connected by road as well as railway.</li> <li>Online admission ensures transparency.</li> </ul>	• Lack of space preventing introduction of new courses, which are in demand.

• N.C.C & N.S.S ,		
Women's Studies		
Centre		
• Well-equipped		
laboratories.		
College Computer		
Centre		
Career Counselling		
Cell		
Psychological		
Counselling Cell		
Placement Cell		
Grievance Redressal		
Cell		
• Sexual Harassment		
Committee(ICC)		
• Solar Power		
Generator (15.5		
KwP)		
• The college is free		
from Ragging		

#### 8. Plans of institution for next year(2017-2018)

- Clean & Green Campus
- Cloud Based Student Database Package.
- > RFID enabled attendance system & Identity Card for students
- Digital Notice Board for interactive / real-time publication of emergency notices / information to the students
- > Public Address System for regular use in the college
- > Introduction of standardized mechanism for reporting to IQAC.
- > External Academic Audit by University of Calcutta.
- ➢ Green Audit to be done by external expert team.
- > Workshop for students on skill development Programme
- > Awareness programme on Entrepreneurship for Students
- Proposal for increasing the departmental seminar budget from Rs. 2000/- to Rs. 5000/- per department.
- Organisation of more Seminars/Workshops on Use of ICT in Quality Teaching-Learning, Research Methodology & Environment.
- > Dedicated Software for Statistics (Minitab), Sanskrit (Baraha), Sociology & Education (SPSS).
- ➢ More ICT enabled class-rooms.
- > Creation of new teaching posts in the Deptt of Statistics, Physics, Education & Psychology.
- ▶ Biometric Attendance System for Faculty & Staff.
- > Online feedback system for students &other stakeholders.
- ▶ Preparing for NAAC 3<sup>rd</sup> Cycle.

Name: Dr. Aditi Sarkar

Aditi Jarkan 20-11-17

Signature of the Coordinator, IQAC

IQAC Co-ordinator. Basanti Devi College Name: Dr. Indrila Guha

Indulate 30/11/17

Signature of the Principal & Chairperson / IOAC

Dr. Indrila Guha Principal Basanti Devi College



### Annexure-1

### Basanti Devi College, Kolkata

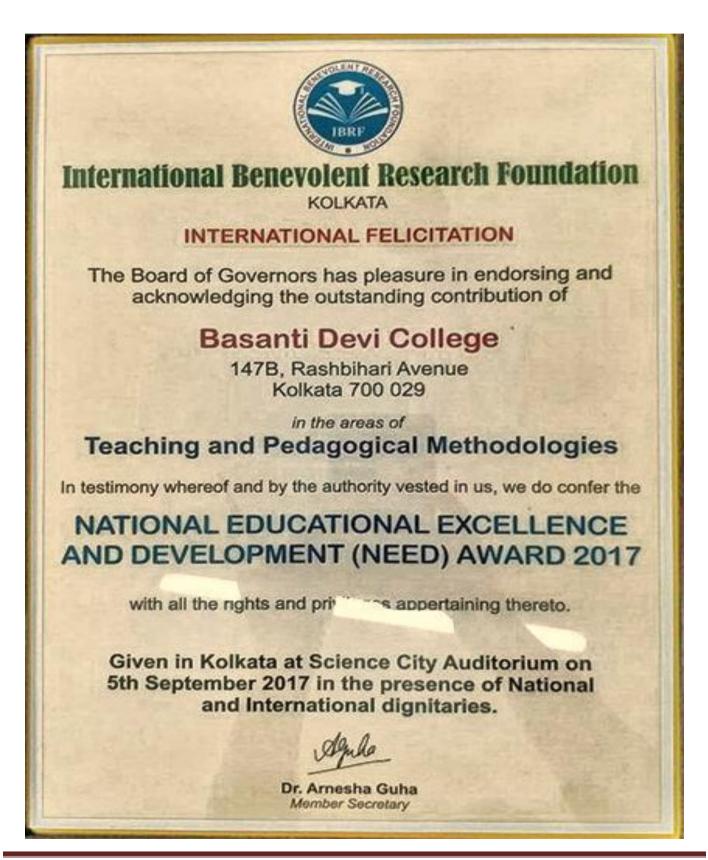
# The college offers following certificate/diploma/skill development courses for students:

Sl.no.	Certificate/Diploma/ Skill development courses	Objectives
1.	Two (2)years Diploma course in Computer application conducted by WEBEL INFORMATICS LTD.	To inculcate and enhance computer proficiency and efficiency of the students.
2.	Six (6) month certificate course in functional English	To enhance the fluency and accuracy in all the English language skills.
3.	Six(6) months certificate course(Basic & Advance) in Psychological counselling in collaboration with Jadavpur University.	To help students to lower down their stress through proper counselling expertise and to avail/explore job prospects.
4.	UGC Sponsored six (6) month certificate and one (1) year diploma course in Export-Import and Logistics Management.	To provide opportunity to the students to get experience of various aspects of Export Import and the students will avail the job as warehouse manager/ supervisor, shipping coordinator/ Executive and other similar jobs.
5.	One (1) year certificate course in Spoken English in collaboration with The school of Languages, Ramakrishna Mission Institute of Culture	To gain fluency in English speaking
6.	One (1) year certificate course in Functional Sanskrit in collaboration with	To enhance the spoken Sanskrit skill
7.	One (1) year certificate course in French Language in collaboration with The school of Languages, Ramakrishna Mission Institute of Culture	To gain basic knowledge of a foreign language and to facilitate future career abroad and enhance prospects of employment.
8.	Three months self defense training course for students under Kolkata Police Sukanya Project.	To build confidence among students& help them to defend any sort of ordeal.



Annexure – II

# <u>Basanti Devi College , Kolkata</u>







## Basanti Devi College, Kolkata

#### **BASANTI DEVI COLLEGE**

SUGGESTIONS ON CALCUTTA UNIVERSITY'S CURRICULUM AND EVALUATION SYSTEM

IQAC of Basanti Devi College is submitting the suggestions on the basis of the analysis of the feedback (2016-17) given by the B.A/B.Sc outgoing under-graduate students, faculty members, parents and alumni.

The following departments have provided their suggestions:

DEVI COLLEGE

Revised Guidelines of IQAC and submission of AQAR

English
 Sanskrit
 Education
 History
 Sociology

Political Science

Women's StudiesComputer Science

Economics
Statistics
Chemistry



# Annexure – IV

# **Basanti Devi College , Kolkata**

Analysis of B.A/B.Sc Outgoing Students Feedback on Teachers, 2017 Basanti Devi College, Kolkata

Sl.no.	Department	Total number	Remarks & Suggestions
	•	of Respondent	
1.	Bengali	28	The students Feedback on the faculty members of the department is Very good. Students are very much satisfied with the faculty members in respect of completion of Syllabus, teaching-learning process, discipline &commitment.
2.	Chemistry	15	The students Feedback on the faculty members of the department is Very good. Students are very much satisfied with the faculty members in respect of completion of Syllabus, teaching-learning process, well equipped lab, discipline & commitment. But few students showed dissatisfaction regarding teaching-learning method & teacher's attitude towards students. <b>Sug:</b> Kindly discuss the matter in the departmental meeting.
3.	Economics	11	The students Feedback on the faculty members of the department is Very good. Students are very much satisfied with the faculty members in respect of completion of Syllabus, teaching-learning process, discipline &commitment. But most of the students showed dissatisfaction regarding completion of syllabus &teaching method of one particular teacher. <b>Sug</b> : Kindly discuss the matter in the departmental meeting.
4.	Education	29	The students Feedback on the faculty members of the department is Very good. Students are very much satisfied with the faculty members in respect of completion of Syllabus, teaching-learning process, discipline &commitment.

5.	English	20	The students Feedback on the faculty members of the department is very good. Students are very much satisfied with the faculty members in respect of completion of Syllabus, teaching-learning process, discipline &commitment.
6.	History	22	The students Feedback on the faculty members of the department is Very good. Students are very much satisfied with the faculty members in respect of completion of Syllabus, teaching-learning process, ,discipline &commitment.
7	Mathematics	24	The students Feedback on the faculty         members of the department is very good .But         most of the students showed dissatisfaction         regarding completion of syllabus         &irregularity in class of one particular         teacher.         Sug: Kindly discuss the matter in the         departmental meeting.
8	Philosophy	10	The students Feedback on the faculty members of the department is very good. Students are very much satisfied with the faculty members in respect of completion of Syllabus, teaching-learning process, discipline &commitment.
9	Physics	14	The students Feedback on the faculty members of the department is very good. Students are very much satisfied with the faculty members in respect of completion of Syllabus, teaching-learning process, well equipped lab, discipline &commitment.
10	Political Science	09	The students Feedback on the faculty members of the department is very good. Students are very much satisfied with the faculty members in respect of completion of Syllabus, teaching-learning process, ,discipline &commitment.
11	Sanskrit	15	The students Feedback on the faculty members of the department is very good. Students are very much satisfied with the faculty members in respect of completion of

14	Communicative English(Major)	14	<ul> <li>The students Feedback on the faculty members of the department is very good</li> <li>Few students have dissatisfaction regarding irregularities in class .</li> <li>Sug: Kindly discuss the matter in the departmental meeting.</li> </ul>
13	Statistics	12	The students Feedback on the faculty members of the department is very good Some students showed dissatisfaction regarding irregularities in class, teaching- learning method & Teacher- student relationship. <b>Sug:</b> Kindly discuss the matter in the departmental meeting.
12	Sociology	12	discipline &commitment.The students Feedback on the faculty members of the department is very good.Students are very much satisfied with the faculty members in respect of completion of Syllabus, teaching-learning process, , discipline &commitment.
			Syllabus, teaching-learning process,



### <u>ANNEXURE- V</u> <u>Basanti Devi College</u> <u>ACADEMIC CALENDAR ( JULY, 2016-- JUNE, 2017)</u>

Sl.No	Date	Events
1	19.07.2016	Commencement of classes for
		B.A / B.Sc 3 <sup>rd</sup> year (Hons.& Gen.) students
2	20.07.2016	Orientation programme for
		B.A / B.Sc 1 <sup>st</sup> year (Hons & Gen)Students
3	21.07.2016	Commencement of classes for
		B.A / B.Sc 1 <sup>st</sup> year (Hons &Gen.) students
4	05.08.2016	Celebration of College Foundation Day
5	15.08.2016	Independence Day celebration by N.C.C
6	17.08.2016	Commencement of Classes for
		B.A/B.Sc 2 <sup>nd</sup> year (Hons& Gen.) students
7	05.09.2016	Celebration of Teachers Day
8	24.09.2016	N.S.S Day celebration
9	28.09.2016	Students Seminar & Departmental Quiz
	03.10.2016-05.10.2016	Mid-Term Test for 1 <sup>st</sup> &2 <sup>nd</sup> yr. Hons &Major.students
10	10.10.2016 - 09.11.2016	Puja Vacation
12	23.11.2016	Celebration of N.C.C Day
13	14.12.2016	Students Seminar & Departmental Quiz
14	17.12.2016	One day College Excursion
15	25.12.2016 - 01.01.2017	Winter Recess
16	09.01.2017	Annual College Sports
17	12.01.2017	Celebration of National Youth Day (NCC&NSS)
18	13.01.2017 - 20.01.2017	Selection Test for
		B.A /B.Sc Part III(Hons.& Gen) students
19	24.1.2017	Celebration of Calcutta Univ. Foundation Day
20	26.01.2017	Celebration of Republic Day (NCC)
21	03.02.2017	Result declaration of B.A/B.Sc Part-111 Selection Test
22	06.02.2017	Feedback collected from B.A/B.Sc (Hons) out going students
23	13.02.2017 - 18.02.2017	Selection Test for
		B.A /B.Sc Part II (Hons.& Gen)students
24	21.02.2017	Celebration of International Mother Tongue Day
25	23.02.2017	Students Seminar &Departmental Quiz
26	08.03.2017	International Women's' Day celebration

27	09.03.2017	Result declaration of B.A/B.Sc Part-11 Selection Test
28	16.03.2017 - 26.03.2017	Selection Test for B.A / B.Sc Part I (Hons.&Gen) student
29	18.03.2017 -20.03 2017	Part-1 Exam(CU) for Compulsory Beng.&Eng. Languages(Hons,Gen&Major)
30	11.04.2017	Result declaration of B.A/B.Sc Part-1 Selection Test
31	09.03.2017-27.03.2017	Calcutta University Practical Exam for B.A/B.Sc. Part-111Hons
32	30.03.2017-11.04.2017	Calcutta University Practical Exam for B.A/B.Sc. Part-111General
33	01.04.2017-10.04.2017	Calcutta University Theoritical Exam for B.A/B.Sc. Part-111Hons
34	13.04.2017-20.04.2017	Calcutta University Theoritical Exam for B.A/B.Sc. Part-111Gen.
35	04.05.2017-24.05.2017	Calcutta University Practical Exam for B.A/B.Sc. Part-11Hons
36	09.05.2017	Celebration of Rabindra Jayanti
37	01.06.2017-16.06.2017	Calcutta University Theoritical Exam for B.A/B.Sc. Part-11Hons &Gen.
38	26.06.2017-14.07.2017	Calcutta University Theoritical Exam for B.A/B.Sc. Part-1Hons &Gen.

Note: Dates are tentative. It is subject to change according to University of Calcutta notification.