

POST SSR INITIATIVE

**SUBMITTED BY
BIDHAN CHANDRA COLLEGE
ASANSOL
WEST BENGAL**

TRACK ID: WBCOGN23986

Annexure I

Additions to the Self Study Report based on the developments in the Institution since the submission of the SSR to the NAAC for verification and updated information

(January 2015- November 2016)

1. Profile of the College:

Name: **Bidhan Chandra College**

Address: Sibdas Ghatak Sarani (Near Budha Water Tank), Asansol, Dist. Burdwan, West Bengal. Pin. 713304

Website: www.bccollegeasansol.org

2. For Communication:

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	Dr Falguni Mukhopadhyay*	0341-2283058	09434359493	0341-2283058	bccollege.office@gmail.com

***The present Principal joined the college on November 16, 2016.**

1. 17. Number of Programmes with

a. Choice Based Credit System: 20

b. Annual System: 19

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**Both Annual and CBCS system are followed at the UG levels as the First semester is affiliated to KNU and follows the semester CBCS system from 2016 -17 session, but the Second and Third Year courses are affiliated to KNU and BU, respectively, and follow the Annual System; the PG English is affiliated to KNU and follows the semester System. Likewise first semester Hons of BBA and BCA are affiliated to KNU, following the Annual System, and Second and Third years Hons are affiliated to BU, following annual system.

23. Furnish the number of the students admitted to the college during the last four academic years.

Category	2013-14		2014-15		2015-16		2016-17	
	M	F	M	F	M	F	M	F
Gen	820	570	928	564	891	578	860	828
SC	199	49	228	75	200	88	212	120
ST	36	6	53	14	55	13	61	22
OBC	58	36	86	137	123	179	119	174
Others	17	11	15	13	12	20	14	20
Total	1130	672	1310	803	1281	878	1266	1164

24. Students enrolled to Post-Graduate in English in the current academic year:

Total admitted: 19

General: 18, Male: 03, Female: 15

SC: 01, Male: 01

25. Drop Out in UG and PG (average of the last two batches):

Under Graduate:

B.A. Hons: 0.07%

B.Com. Hons: 0.025%

B.Sc. Hons: 23.33%

B.A. General: 14.64%

B.Com. General: 04.45%

B.Sc. General: 18.00%

Post Graduate: 0.02%

26. Unit Cost of Education

(Unit cost=total annual recurring expenditure (actual) divided by total number of students enrolled): Current Session (2016-2017)

- (a) Including the salary component Rs. 12700.00
- (b) Excluding the salary component Rs. 2283.00

31. Number of Working Days during the last Academic Year: 240

32. Number of Teaching Days during the last Academic Year: 211

A. Criterion Wise Input:

CRITERION I:

1.1.2. *How does the institution develop and deploy action for effective implementation of the curriculum? Give details of the process and substantiate through specific examples*

- a) The following teachers are directly involved in designing the curriculum of the affiliating university, i.e. Kazi Nazrul University:
 - i) Dr Pabitra Kumar Maji: Member of both the Syllabus Committee and the Board of Studies (UG)
 - ii) Dr Swapan Kumar De: Member of the Board of Studies (UG) and the Syllabus Committee for both UG & PG.
- b) All the departments were well represented in the Workshops for the introduction of the new curriculum for different disciplines conducted by Kazi Nazrul University. As the CBCS semester system involves an internal assessment test for each paper at each semester, every department has to divide the course of each paper into separate halves, and set both the syllabus and mode of the internal examination of home students.
- c) The post-graduate unit of the department of English has taken active part in taking decision on the choice of texts and divisions of the syllabus of a course for both internal and external examination. Further the form and content of the term-papers submitted by PG 3rd and 4th Semester students are designed under the supervision of Departmental faculty members.

Research Activities:

- Micro-research project entitled “**Interface between Western and Bengali Modernism of early Twentieth Century**” by the department of English conducted by the students of both P.G and U.G units of the department under the supervision of Dr Subhadeep Ray, coordinator of the Dept. with proposed names of student-researchers are 1. Nabanita Biswas of the PG final year, 2. Subhasnata Mohanta of PG First Year, 3. Raina Roy and 4. Anirban Kahali, both of UG Final Year from April 2015 to September 2015.
- Micro-research project entitled “**A Study on Quantum Mechanical Heat Engines**” executed by five students of 2nd year Honours course of Chemistry, under the supervision of Dr Chandrachur Das, the names of students-researchers being 1. Kinshouk Chatterjee, 2. Sumit Mahapatra 3. Shalini Kumari, 4. Subhajit Banerjee and 5. Atanu Mahato from September 2015 to February 2016.

Extension Activities:

- The college carries out extension activities through NSS and NCC; the students-cadets have been engaged in the training on mushroom cultivation.
- The students of NSS have campaigned against the killing of the migratory birds seasonally arriving on the river bank of the *Damodar*.
- The college organised an awareness campaign on the prevalence of Dengue.
- The college extends its expertise to *Krishnarjun* Philanthropical Trust and Research Foundation, an NGO, and Self-Help Group, in cultivating brown-rice and allovera at *Koraddi*.
- The Department of English collaborates with Asansol Repertory Theatre, Asansol, in instituting “BCC Centre for Excellence in Theatre” which would conduct special classes on skills of drama, workshops on drama production and performances, and support research in regional theatre.
- NRC, that is, National Resource Centre as a joint project of UGC and BSNL, to provide broadband facilities for the college.

1.3 Curriculum Enrichment:

1.3.2. What are the efforts made by the institution to enrich and organize the curriculum to enhance the experiences of the students so as to cope with the needs of the dynamic employment market?

- a) Every Department of the college has grown a practice of organizing special lectures, workshops, students’ seminars etc. that help the students to relate their class-room learning to new fields of study they would require at different stages of their academic career.
- b) Along with the ICT based teaching is used to advance the level of study.
- c) The basic skills of entrepreneurship are inculcated by encouraging the talented students to sell their handicrafts in a weekly stall under the NSS banner by participating in the “Learn and Earn” project.

CRITERION II:

2.3.9. *How are Library Resources used to augment the teaching-learning process?*

- The college library subscribes all leading newspapers and the printed journal, *The University News*.
- One printed Journal and 08 magazines are available at the Digitalized Central library, with a reading section that can accommodate 66 students, and a separate section for teachers' reading.
- The Library is equipped with Soul Software under INFLIBNET through which e-books and journals could be accessed by all faculty members and students through such search engines like JSTOR and Proquest.
- Different departments of the college maintain separate seminar libraries for more extensive study.

Table 2.3: Details of Journals and Magazines

SN	Department-wise Journals & Magazines	Number
1	English	01
2.	History	01
3.	Economics	01

Table 2.4: Details of Books in the College Library

SN	Subject	No. of Books
1	General Reference	1397 (Titles: 1157)
2	Bengali	6316 (Titles: 4996)
3	Economics	1453 (titles: 1251)
4	English	2797 (titles: 2061)
5	Geography	429 (Titles: 245)
6	Hindi	4561 (Titles: 3929)
7	History	2600 (Titles: 2099)
8	Philosophy	743 (Titles: 543)
9	Political Science	1363 (Titles: 955)
10	Sanskrit	1263 (Titles: 763)
11	Urdu	1362 (Titles: 1062)
12	Commerce	1426 (Titles: 849)
13	Botany	140 (Titles: 80)
14	Chemistry	1123 (Titles: 723)
15	Mathematics	851 (Titles: 548)
16	Physics	1596 (Titles: 1196)
17	Zoology	295 (Titles: 195)
18	Miscellaneous	4198 (Titles: 3685)
	Total	33913 (Titles: 26337)

Total number of books at various departments is given below:

Table 2.2: Number of Books

SN	Department	No. of Books
1	BBA	743
2	BCA	954
3	Chemistry	150
4	Commerce	100
5	English	1225
	Total	3172

2.4.3. Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality Academic Staff Development Programmes

Academic Staff Development Programmes	Number of Faculty Nominated
Refresher courses	24
HRD programmes	--
Orientation programmes	03
Staff training conducted by the university	--
Staff training conducted by other institutions	05
Summer/ winter schools, workshops, etc.	03

- Two micro-research projects were conducted under the supervision of two faculty members, as part of the quality enhancement of both teachers and students.

2.4.5. Give the number of faculty who received awards/ recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institution culture and environment contributed to such performance/ achievement of the faculty.

- Dr Pabitra Maji is honored as area editor of the *Internatiuonal Journal of New Theory*, and *International Journal of Neutrosophic Sets and Systems*.
- Dr Gautam Mukherjee was research associate for one year in 2011 at the NCBS
- Dr Saumen Chakraborty was the best presenter in the Science Congress, 2009; He is also the life member of IETE
- Dr Sudipta Roy completed his Post-Doc. at Korea Advanced Institute of Science and Technology
- Sudeshna Banerjee is life member of Paschimbanga Itihas Samsad.

- Dr Subhadeep Ray was invited to present paper and also to chair a session from this subcontinent to the Sixth International Joseph Conrad Conference at Maria-Curie Sklodowska University, Poland, as part of UMCS-Columbia University Press Conrad Project, under the patronization of the European Parliament from 20-24 June 2016. He is also the member of the Joseph Conrad Society of America.
- Sreemanta Sarkar is convener of the University Visiting Team zoneII.
- Dr Vijay Narain supervised Hindi M.Phil students of the University of Kalyani in 2009. He was also a member of the UGBOS of that university.

CRITERION III:

3.1.6.:

- Dept of English organized a special lecture on “Bob Dylan and Bengali Music” by Amitabha Mukhopadhyaya of Dept of Bengali of the college, and IQAC sponsored Invited Lecture on “Cultural Studies and Contemporary Literature” by Parthasarathi Bhaumik of the Dept of Comparative Literature of Jadavpur University in 2016.
- Dept of English organized a Drama workshop followed by performance of “Silence! The Court is in Session” by Vijoy Tendulkar in 2015.
- Dept of Chemistry has organized a one day IQAC sponsored Seminar on Green Chemistry, with guest speakers Dr Utpal Adhikari, and Dr Rajnarayan Saha of NIT, Durgapur in 2016.
- Dept of History and Philosophy have organized a one day IQAC sponsored Seminar on Relevance of Gandhi in Modern Times, with guest speakers Dr Sunil Roy of The University of Burdwan and Dr Amitabha Chatterjee of KNU in 2016.
- Dept of Political Science has organized IQAC sponsored Seminar on the Thought of Vivekananda, with guest speaker Dr Sutapa Basu of Dept of Philosophy of B.B. College, Asansol.
- Dept of Bengali has organized a one day IQAC sponsored Seminar on Green Chemistry, with guest speaker Dr Monalisa Das of KNU in 2016.

3.2.5: Projectors at the Seminar Room and the smart class rooms and at the language laboratory, as well as a portable projector have been utilized in mobilizing research interest among the students.

3.4.3: Publication policy of the journal:

Impressions of eternity contains articles and research papers from scholars and academicians of different disciplines of humanities and social sciences, from creative writers and translators, and also from linguists, folklorists and research students of various fields. The main focus of the content is however, language and literature studies.

All manuscripts are to be submitted in numbered pages (A4 size), starting with a separate title page, indicating the title, subtitle, name of the author(s)/ translator(s), and a short profile of the author(s)/ translator(s). Any contribution must be an original one that neither has appeared in any form in, nor is under review by another journal or any sort of publication. Each paper / article / creative text is to be reviewed by two external referees, independently, and the final decision of acceptance/ rejection of any contribution is taken by the editor in consultation with the referees, whose names are not disclosed.

The hardcopy of the manuscript, along with a soft version of the same, may be sent to the Department of English, Bidhan Chandra College, Asansol – 4, West Bengal, India. Any communication through email is also welcome.

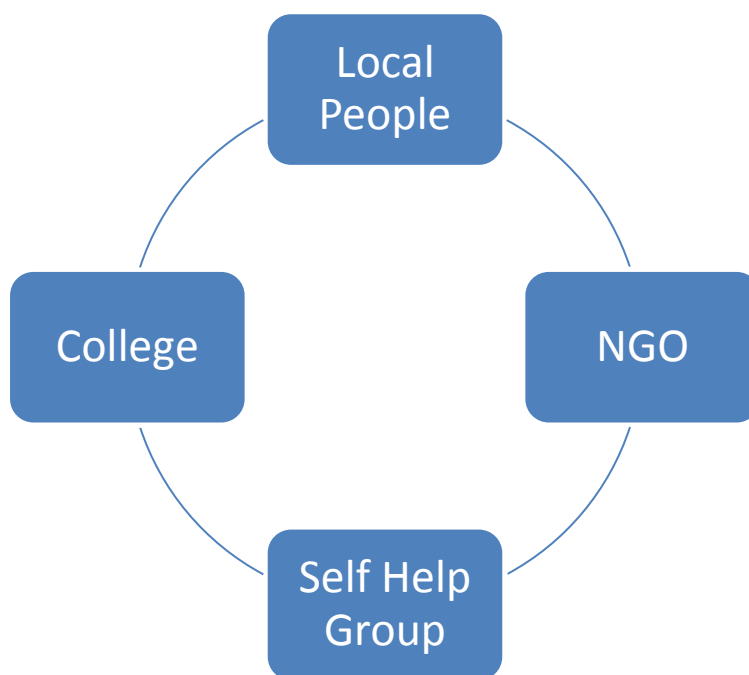
The paper must be insightful, with clear exposition of the views expressed, and must be written according to the MLA Handbook, Seventh Edition, maintaining strictly the limit of 5000 to 6000 words. *ie* also welcomes creative writings like poems, short stories etc. in English, and translations into English from any Indian language. But such pieces of writing are limited to 2500 words. Review of any contemporary or old book within 1000 words may be submitted for publication in *ie*. The copyright of a piece of writing will be automatically transferred to the publisher when that writing is accepted for the publication.

PUBLICATION DETAILS OF PERMANENT FACULTY MEMBERS:

SN	Name	Dept	Books/ Chapters	Abstracts	Research Papers in Journals	Proceedings	Thesis	
	Dr Gautam Mukherjee	Physics	01		17		01	
	Dr Tushar Baran Dey	Physics			03		01	
	Dr Saumen Chakraborty	Physics	01		05		01	
	Dr Sudipta Roy	Physics			09		01	
	Dr Chandrachur Das	Chemistry			05	01	01	
	Dr Sutapa Adhikari Mazumder	Chemistry			06	02	01	
	Dr Pradip Kumar Maji	Chemistry			13		01	
	Dr Sujit Kumar Bera	Chemistry			11		01	
	Dr Tapan Kumar Si	Chemistry			07		01	
	Sk Samim Akhtar	Chemistry			01			
	Dr Pabitra Kumar Maji	Mathematics	01		15		01	
	Dr Sujoy Das	Mathematics			11		01	
	Dr Sudip Kumar Pal	Mathematics			11		01	
	Dr Monoranjan Ghosh	Commerce					01	
	Dipak Kumar Mondal	Commerce						
	Ashim Kumar Adhyay	Commerce			08			10
	Dr Swapan Kumar Dey	Bengali	02 /04		05	03	02	
	Amitabha Mukhopadhyay	Bengali	01/02		01	04		
	Dipankar Arosh	Bengali			06	02		
	Baranali Pramanik	Bengali	01/05		20	01		
	Dr Subhadeep Ray	English	02/03	01	08		01	
	Dr Vijoy Narain	Hindi			06			01
	Rinku Shah	Hindi			02			
	Sreemanta Sarkar	Economics			04	02		02
	Madhusree Dey	Economics			04			
	Sudeshna Banerjee	History	01		05			
	Animesh Raptan	History			03		01	
	Rituparna Sarkar	History			03	01	01	
	Dipankar Naskar	History			04		01	
	Dr Sabera Sharma Basu	Pol.Science	01/02		03	01	01	
	Dr Falguni Mukhopadhyay	Pol.Science						
	Dr Susmita Chakraborty	Philosophy			01	03	01	
	Bula Debnath	Philosophy			01		01	

3.6. Extension Activities and Institutional Social Responsibilities

- The college has introduced a ‘Learn and Earn’ programme in which the students can sell their painting and handicrafts at a weekly stall under the banner of NSS.
- The college organised an awareness campaign on the prevalence of Dengue and other mosquitoes carrying diseases.
- The college extends its expertise to *Krishnarjun* Philanthropical Trust and Research Foundation, an NGO, and a Self-Help Group, in cultivating brown-rice and allovera at *Koraddi*.
- The Department of English collaborates with Asansol Repertory Theatre, Asansol, in instituting “BCC Centre for Excellence in Theatre” which would conduct special classes on skills of drama, workshops on drama production and performances, and support research in regional theatre.
- The college helps a tribal Self-Help Group to sell the vegetables and other agricultural products cultivated by using organic manure by providing stalls within the college campus.



3.6.1. How does the institution promote institution-neighbourhood-community network and student engagement contributing to good citizenship, service orientation and holistic development of students?

- The NSS has also conducted a Health Audit of the indigenous people of a nearby village, called *Koraddi*, and elderly people of the neighbouring locality.

3.6.3. How does the institution solicit stakeholder's perception on the overall performance and quality of the institution?

This is done through the three main bodies who have direct involvement in taking different decisions and executing them:

- Alumni Association
- Governing Body
- IQAC

3.6.4. How does the institution plan and organize the extension and out-reach programme, providing the budgetary details for the last four years, list the major extension and out-reach programmes and their impact on the overall development of the students.

The extension programmes are conducted by utilizing the fund of BBA-BCA.

3.6.6.

- The college has introduced a 'Learn and Earn' programme in which the students can sell their painting and handicrafts at a weekly stall under the banner of NSS.

3.7.2: Provide Details on the MOUS/ Collaborative arrangements if any with institutions of National Importance/ other universities/ industries/ Corporate (Corporate entities) etc. and how they have contributed to the development of the institution?

- The College has a MOU with Bharat Sanchar Nigam Limited, Govt of India, to facilitate telecom service in and around the college campus.
- Department of English has been designated as an external research centre by the IIT, Dhanbad, the then ISM.
- Department of Chemistry collaborates with Department of Chemistry, SKBU, Purulia in conducting advanced level of research.

3.7.4 Eminent Academicians/ Scholars visiting the college during the last one year:

Dr Utpal Adhikari, Dept of Chemistry, National Institute of Technology, Durgapur

Dr Rajnarayan Saha, Dept of Chemistry, National Institute of Technology, Durgapur

Parthasarathi Bhowmik, Dept of Comparative Literature, Jadavpur University, Kolkata

Dr Monalisa Das, Dept of Bengali, Kazi Nazrul University, Asansol

Prof. Sunil Roy, Dept of Philosophy, The University of Burdwan, Burdwan

Dr Amitabha Chattopadhyay, Dept of History, Kazi Nazrul University, Asansol

Dr Sutapa Basu, Dept of Philosophy, B.B. College, Asansol

Sri Ashis Banerjee, Minister, Ayush Department (Health), Govt of West Bengal

CRITERION IV:

INFRASTRUCTURE AND LEARNING RESOURCES

4.1.2: Curricular and Co curricular Activities

New additions to the infrastructural facilities to the College are:

- A Computer Laboratory of the Department of Mathematics
- Green/ White Boards to each Department

4.1.3: To meet the growing demands of the teaching and nonteaching staff of the college a new stand for two-wheelers has been constructed within the college compound.

4.1.5: *Give details on the residential facilities and various provisions available within them.*

- Hostel Accommodation is available for both girls and boys: In the two storied Sudepta Banerjee Memorial Girls' Hostel there are around forty seats, along with a guest room, kitchen with induction oven, dining hall, toilets with twenty-four hours' hot-water supply, and long corridors. The boarders are also provided with filtered drinking water supply.
- Boys' Hostel
- For Medical emergencies students are taken to the nearby Sub divisional Hospital.
- Sick Room and first-Aid are provided to the ill/ injured students as a temporary measure.
- Audio-visual Equipment: Television with D2h Facility in the girls' hostel.
- Twenty-four hours' security is provided to the resident students.

4.1.6 *What are the Provisions made available to students and staff in terms of Health Care on the campus and off the campus?*

For medical emergency within the college campus during college hours there is a health care unit, equipped with visiting doctors, mobile ambulance and basic instruments and amenities to take care of any staff or student of the college, who suddenly falls ill or gets wounded in any accident.

4.1.7: *Common facilities available on campus:*

- One open-stage adjacent to the main play ground of the college
- Safe drinking water supply to all the corners of the college building.
- Three water-coolers.

4.3.4: Provide details on the provision made in the annual budget for procurement, up gradation, deployment and maintenance of computers and their accessories in the institutions.

2014-2015: Rs. 1,00,000/-

2015-2016: Rs. 1,50,000/-

CRITERION V

5.3.7. How does the institution network and collaborate with the Alumni and former faculty of the institution?

An official Alumni Association was formed in January 2016, and has already taken part in creating network between the institution and its alma mater. Many of the staff of the college are ex-students of the college.

CRITERION VI

6.2.11. Does the institution have a mechanism for analyzing students' feedback on institutional performance? If yes, what was the outcome and response of the institution in search an effort?

A feedback form has been started to be circulated among the students of different disciplines to get their observations on institutional performance.

CRITERION VII

INNOVATIONS AND BEST PRACTICES:

7.2.1: Innovations:

- Wi-Fi facility has been installed by BSNL recently across the main building

7.3. Best Practices:

- The institution has an effective welfare mechanism for teaching and non-teaching staff:
 1. The institution runs successfully a registered Cooperative Society to cater the financial need of the teaching and non-employees of the college. Instant approval mechanism for medical emergency.
 2. Festival advance is given to all the staff of the college.
 3. An ex-gratia and bonus are given to all management appointed temporary employees.