

KISHORE BHARATI BHAGINI NIVEDITA COLLEGE (CO-ED)

148, Ramkrishna Sarani, Behala, Kolkata-700060.

ESTD-2001

Website: www.kbbnc.ac.in

EmailId: kbbncollege@gmail.com



Format for Institute Academic Audit-2018-2019

Name of the Institute: Kishore Bharati Bhagini Nivedita College (Co-ed)
148, Ramkrishna Sarai, Vivekananda Palli, Behala, Kolkata-700060
Affiliation : University of Calcutta
Status: 2(f) & 12(B)

Name, Designation and Address of Academic Audit Experts:

1. DR. SATYABRATA SAHOO, Principal, Dhruva Chand Halder College, South 24 Parganas.
2. DR. VIRVIKRAM ROY, Principal, Bhangar Mahavidyalaya, South 24 Parganas.
3. DR. JAYDEEP SARANGI, Principal, New Alipore College, South 24 Parganas.
4. DR. SHIB SANKAR SANA, Principal, Kishore Bharati Bhagini Nivedita College, South 24 Parganas.

Members of Staff Present:

Teaching Staff: 42; Nonteaching Staff: 7+ 3(Casual)

Name	Designation	Department
1. Dr. Shib Sankar Sana	Principal	Mathematics
2. Dr. Sudakshina Ghosh	Associate Professor	Bengali
3. Dr. Shipra Ghosh	Assistant Professor	Bengali
4. Dr. Nandini Roy	APTT	Bengali
5. Smt. Payel Ghosh	APTT	Bengali
6. Dr. Nilanjana Sen	Assistant Professor	English
7. Mr. Sidhartha Biswas	Assistant Professor	English
8. Mr. Agnimitra Roy	Guest	English
9. Ms. Anindita Mitra	Guest	English

10.	Dr. Deblina Talukdar	APTT	Education
11.	Dr. Anupriya Chatterjee	Assistant Professor	Geography
12.	Mr. Prakash Mistri	Assistant Professor	Geography
13.	Mr. Rajesh Das	Assistant Professor	Geography
14.	Dr. Poulami Chakraborty	APTT	Geography
15.	Mr. Somen Ghosh	Guest	Geography
16.	Mr. Somnath Mukherjee	Guest	Geography
17.	Dr. Sutapa Mukhopadhyay	Associate Professor	History
18.	Smt. Rumana Sarkar	Guest	History
19.	Smt. Saswati Dutta	Guest	History
20.	Ms. Amrita Seth	Guest	History
21.	Dr. Ranjini Basu	Associate Professor	Philosophy
22.	Smt. Namramita Bhuniya	Assistant Professor	Philosophy
23.	Mr. Kingsuk Golui	Guest	Philosophy
24.	Ms. Suvra Samaddar	APTT	Philosophy
25.	Smt. Piyalee Dash Sharma	Assistant Professor	Political Science
26.	Ms. Pousali Das	Guest	Political Science
27.	Ms. Anita Sadhu	Guest	Political Science
28.	Mr. Mahananda Roy	Assistant Professor	Chemistry
29.	Mr. Srijanmoy Sengupta	Guest	Chemistry
30.	Smt. Smriti Bhoumick	Guest	Chemistry
31.	Dr. Arpita Sengupta Sadhu	Assistant Professor	Physiology
32.	Mr. Arindam Bhattacharya	Guest	Physiology
33.	Dr. Mousumi Roy	APTT	Zoology
34.	Ms. Taniya Saha	Guest	Zoology
35.	Mr. Anirban Roy	Guest	Zoology
36.	Mr. Sayarneel Mandal	Guest	Zoology
37.	Mr. Abhisekh Ghosh	Guest	Zoology
38.	Dr. Sweety Sadhukhan	Assistant Professor	Commerce
39.	Smt. Pratima Ghosh	APTT	Commerce
40.	Smt. Sikha Majumdar	APTT	Commerce
41.	Mr. Bhabani Sankar Deb	APTT	Commerce
42.	Mr. Babusona Mondal	Guest	Mathematics
43.	Mr. Pankaj Mondal	Guest	Physics
44.	Ms. Joyita Mitra	Assistant Professor	Education
45.	Ms. Deepa Roy	Guest	Education

46 Ms. Sharmistha Acharya Contractual Economics

47. Smt. Pallabi Sarkar Librarian Library

	Nonteaching Staff:	Designation	Type of Job
1.	Mr. Debasish Das	Head Clerk	Substantive Post
2.	Mr. Prabir Sardar	Clerk	Substantive Post
3.	Mr. Raja Mukherjee	Typist	Substantive Post
4.	Smt. Kajol Sardar	Peon	Substantive Post
5.	Mr. Asis Chakraborty	Peon	Substantive Post
6.	Mr. Sambhu Nath Chakraborty	Guard	Substantive Post
7.	Mr. Shyam Dhanuk	Sweeper	Substantive Post
8.	Mr. Basudeb Banerjee	Lab Attendant	Casual Staff
9.	Mr. Partha Sarathi Sarkar	Library Attendant	Casual Staff
10.	Mr. Samir Kumar Das Ghosh	Lab Attendant	Casual Staff

Criterion	Items	Verification	Comments	Suggestions for improvement
I. Curriculum	Steps followed in the designing of syllabus & curriculum	Yes	The University of Calcutta has designed the syllabi & curriculum of the CBCS. The curriculum is structured based on the subject matter; learning materials align with programme goals, considering the depth and breadth of the content. Inputs were provided by various departments during the designing of syllabi. The Add-on courses are designed to ensure that students who pass out after completing these courses would have the knowledge, skills and aptitude for successful employment in various fields of work in general.	Ok
	Contents of the Curriculum	Yes	The links of the curriculums of the subjects are provided in college website: https://kbbnc.ac.in	Ok
	Validation done	Yes	Regular classes have been taken on the basis of papers, module, & units to complete the whole syllabus with in a stipulated time frame.	Ok
	IDC /EDC	Yes	The college has developed an Institutional Research Information System for sharing the status of ongoing/ doing research projects & programmes and used ICT for preparing the database of an Institution.	LMS system may be introduced to foster knowledge among all stakeholders through lectures and distributing of study materials on both the academic and nonacademic issues.
	Credits allotted/distribution –logic	Yes	Credits are allotted as per the University of Calcutta	Ok

II. Curriculum Transaction	Teaching methods & Teaching aids	Yes	Teaching methods and aids are selected to align with the content, objectives, and sequencing the outline of the curriculum. Direct Teaching Lecture Method, White Board, Digital Projector, Notes, Reference books, PPTs, were used.	Ok
	E-learning modules	Yes	Online classes are taken on digital platforms. E-learning modules integrate multimedia resources to enhance the presentation of the curriculum content and catering to the performances of learners.	Ok
	Project work UG	Yes	Tutorial, Project works have been assigned to UG students based on the syllabus.	Ok
	Internal assessment– components –Uniqueness	Yes	Class Test, Assignments, Mock Test (Practical), Open Book Examination, Presentation of Projects in Students Seminar	Ok
	Student support–remedial coaching	Yes	Remedial classes have been taken on pro-rata basis.	More remedial classes are needful to the slow learners.
	Parents meeting – evaluation of student’s progress	Yes	PTMs were arranged on the basis of their outcome of Internal and assignment result. PTM conducted on 16.12.18, 18.12.18, 25.03.19, 29.03.19, 22.04.19 & 28.04.19.	Ok
	Feedback from students	Yes	Feedback from both parents and students were received by hardcopy. It was about the course content, library function, evaluation, office administration, seminars, and resources.	Online Feedback Forms may be given in college website for regular assessment.
	Steps taken on the feedback	Yes	Attention has been taken towards slow-learners. Remedial classes were taken on the basis of the feedback collected to provide additional support to the students who are struggling in particular paper. These classes focus on addressing individual learning needs, helping students overcome challenges and catching up with their peers.	Ok

III. Faculty Profile	Projects completed/ on going	Yes	No Projects have been undertaken.	Teachers are encouraged to apply projects proposals for funding from Govt.
	Seminars / conferences attended	Yes	11	All teachers are advised to attend seminars & conferences.
	Papers/ articles /books Published outstanding five publications from Social Science/ Science/ Commerce/and others	Yes	Total 20 Papers and Book Chapter are published in National & International Journals of repute. Links of best 5 publications are given as follows: <ol style="list-style-type: none"> 1. A conceptual distributed framework for improved & secured healthcare system. https://doi.org/10.1080/20479700.2017.1422338 2. Correspondence of butterfly & host plant diversity: foundation for habitat restoration & conservation. https://journals.ku.edu/EuroJEcol/inde 3. Evaluation & Selecting the contractor in bidding with incomplete information using MCGDMmethod. https://doi.org/10.1007/s00500-019-03835-5 4. Early stages & larval host plants of some northeast Indian butterflies https://doi.org/10.11609/jott.3169.10.6.11780-11799 5. Comp. analysis of govt. incentives & game structures on single & two period green supply chain. https://doi.org/10.1016/j.jclepro.2019.06.158 	Ok

FDP /RC /OC /Training Program/Workshop	Yes	<p>RC= Dr. Sweety Sadhukhan 31.12.18-22.01.19 (COMMERCE)</p> <p>STC= Joyita Mitra 14.11.18-20.11.18 (EDUCATION)</p> <p>STC= Joyita Mitra 03.01.19- 09.01.19 (EDUCATION)</p> <p>Workshop = Ms. Namramita Bhuiya 24.03.19-29.03.19 (PHILOSOPHY)</p> <p>Wokshop= Mr. Prakash Mistri 05.10.18-12.10.18(GEOGRAPHY)</p> <p>STC= Dr.Arпита Sengupta Sadhu06.10.18-12.10.18(PHYSIOLOGY)</p> <p>RC= Dr. Arпита Sengupta Sadhu 02.01.19-22.01.19(PHYSIOLOGY)</p> <p>RC= Dr. Anupriya Chatterjee14.11.18-20.11.18 (GEOGRAPHY)</p> <p>STC= Dr. Nilanjan Sen 27.11.18-03.12.18 (ENGLISH)</p>	Ok
Preparation of E-learning materials /Content	Yes	All teachers prepare E-learning materials and contents.	Ok
Acted as resource persons	Yes	<p>Department of Philosophy</p> <ul style="list-style-type: none"> • Dr. Ranjini Basu, Guest Lecturer, University of Calcutta. <p>Department of Bengali</p> <ul style="list-style-type: none"> • Dr. Sudakshina Ghosh, RC, CU on 14.09.2018 • Dr. Sudakshina Ghosh RTARC on 18.03.2019 • Dr. Shipra Ghosh , Vivekananda College on 24.06.2019 	Ok
M.Phil. & Ph.D. awarded	Yes	Ph.D. conferred on 16.03.2019 to Ms. Deepa Roy. Topic-Academic Achievement & Interest in Science in relation to scientific attribute of secondary school students	Ok

IV. Profile of Students	Demand ratio(Applications received Vs. Sanctioned Strength)	2:1	Though demand ratio is satisfactory, yet student admission is not satisfactory due to the insufficient infrastructural facilities like lack of proper class rooms, etc. The college authority has submitted a proposal to the Higher Education Department of West Bengal asking Two Crore Fifty Eight Lac Nineteen Thousand Six Hundred Fifty Five (Ref. KBBNC/1179/19 dt. 13.08.2019) for Building Grant for reconstruction of the fatal damage of a part of the building and Development Grant for purchase furniture, laboratory equipment, computers and peripherals.	The college authority is advised to restructure the weak part of the building to solve the crisis of the class rooms, seminar hall , computer room.
	Students' involvement in extra-curricular & Co-curricular activities	Yes	The institution organizes the following activities to help student to make their own decision and choose their favorite fields of passion, which is an important criterion for being independent in life. To enhance the skill of the students, Quiz Competition, Poster Competition, Wall Magazine, College Magazine, Extempore Competition, Students' Seminar, Creative Writing, Open Book Exam, Games & Sports, Celebration of memorable days of our nation are conducted. Cultural competition, games & sports are also an integral part of the college.	Ok
	Study tour/industrial visits/ exhibitions/Internship/ Training	Yes	Department of Bengali, English, Education, History, Philosophy, and Political Science visited Chandan Nagore on 02.02.2019.	Study tour of each department is required on regular basis.
	Achievements	Yes		Number of achievements is not a significant figure.

V. Infrastructure in the Institute	No. of class rooms	15	Insufficient class rooms: The college authority has submitted proposal to the Higher Education Department of West Bengal for the grant.	The college authority is encouraged to restructure the weak part of the building to solve the crisis of the class rooms, seminar hall .
	ICT enable class rooms	3	ICT used in the classroom of the institution for giving students opportunities for effective learning. ICT is used to evaluate the key performance indicators related to the institute's objectives & standards..	A greater number of classrooms should be ICT enabled, in order to promote the hybrid method of teaching and to offer the students the opportunity of various online teaching learning methods.
	No. of laboratories	7	Insufficient number of laboratories.	The authority is encouraged to setup new laboratories as per requirement.
	No. of computers–for teachers	10	Insufficient number	The authority is encouraged to introduce computers and printers as per requirement.
	No. of computers–for students	15	Insufficient number	The authority is encouraged to introduce computers and printers as per requirement.
	No. of computers –research scholars	No		Ok
	No. of instruments	Yes Total (133)	Zoology-47 Chemistry-5 Physiology-30 Geography-34 Physics-17	Ok

VI. Activities Of the Institute	MoU signed	Yes	1. Mahestala College (2018) 2. New Alipore College (2019) 3. St. Xaviers College (2019)	The college authority is encouraged to sign in MOU with industries, research organization to carry out research and internship for placement of the students.
	Consultancy	No		
	Collaborations	No		
	Association Meetings	No		
	Guest lectures	Yes	Mentioned	
	Conference/Seminar / Workshop conducted	Yes	Four (4) seminars, Two (2) workshops have been organized in this academic year.	More Seminars, workshop may be organized.
	Extension Activity	Yes	Teacher & Student Exchange programmes are organized with MOU signed colleges.	More activities are needed.
	Interaction with Industry / Research Centers/ Educational Institutions	Yes	Interaction with Educational Institutions is done.	More interactions are needed.

	Newsletters /Magazine	Yes	College Magazine (Saranika) is published on regular basis.	The college authority is encouraged to publish a college journal on regular basis.
	Placement	Yes	06 students have been placed in Govt. sectors as well as in Private sectors.	Ok

VII. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quali8 Enhancement and the outcome achieved by the end of the Academic year

Item or title of the quality initiative by IQAC	Date & duration	No. of participants /beneficiaries
Add On Course – Chemistry Department- Understanding the food additives, preservatives & their Impacts.	Summer Recess (May & June)	15
Add On Course – Commerce Department- Recent Trends in Management Banking & Taxes.	Summer Recess (May & June)	45
Add On Course – Chemistry Department- Understanding Food Habits, Nutrition & Health	Summer Recess (May & June)	15
Promotion of Teachers	Those which are Due	10
Seminars to be conducted both subject related and about awareness	All throughout the year	Students and college staff

VIII. Students mentoring system available in the institution

Number of students enrolled in the Institution	Number of teachers	Mentor : Mentee Ratio
744	47	1:15

- Orientation, guidance and counselling of first year students at the time of admission.
- Parent Teacher interaction at the end of each Semester/academic year.
- Orientation of students before each University examination..
- One to one counselling for solving problems.
- Provision for funds for medical emergency of students both from college and fund created by Teachers council.
- Providing concession to the students coming from economically disadvantaged section of the society.
- Arrangement of sessions with psychologist for the betterment of both students and the staff of the college.
- Regular mentoring about the scholarships and Government Grants to be availed by the students offered by teachers and IQAC.
- Encouraging students to organize and present papers in student seminar.
- Providing exposure to creative talent of the students through organizing art exhibition, wall magazine, posters , creative writing competitions, various cultural competitions and events and others.

IX. Details of Field works and Educational Tours

Type	Department	Place	No. of Students	No. of Teachers/ Non -Teaching Staff	Date
Field Study	Geography	Darjelling	11	04	24.04.19- 30.04.19
Educational Tour	Education	Chandannagore	16	02	02.02.2019
	Philosophy	Chandannagore	00	01	02.02.2019
	History	Chandannagore	04	02	02.02.2019
	English	Chandannagore	06	02	02.02.2019
	Political Science	Chandannagore	08	02	02.02.2019
	Bengali	Chandannagore	16	04	02.02.2019

X. Students result at the end of Part- III Examinations:

Examination	Category	No. Of Students Appeared			No. of Students Passed Out			Remarks
		Total	Female	Male	Total	Female	Male	%
Part III	BA HONS	22	13	9	19	11	8	87
	BA GEN	47	34	13	17	13	4	36
	B.SC HONS	5	5	x	5	5	x	100
	B.SC GEN	3	2	1	3	2	1	100
	B.COM HONS	4	1	3	1	1	x	25
	B.COM GEN	6	4	2	x	x	x	x
	Total	87	59	28	45	32	13	52

BA/B.SC/B.COM 1st Class **1**
 BA/B.SC/B.COM 2nd
 Class 28
 BA/B.SC/B.COM PASS 16

Please comment on SWOC Analysis: (250 Words)**Strength:**

The College is located away from the din and bustle of city within quiet and green environment.

1. Experienced and academically sound faculties.
2. Healthy teacher – student ratio.
3. Close interpersonal relations between students and teachers.
4. Teachers have an open and empathetic mind and their work sometimes extend beyond teaching, into realms of mental health counselling for students who need it.
5. College has never experienced any agitation in form of student agitation or political agitation.
6. Numbers of female students higher than the number of male students.
7. College offers degree in all streams (Arts, Science and Commerce)
8. College promotes games, sports and cultural activities to promote all round development for students.
9. College introduced Yoga classes for its interested students and even the option for the staff open, keeping in mind the holistic development of the students and staff alike. We believe a sound body and synchronised mind is the key to further future development of all human beings.
10. Add on courses are offered in some departments during summer recess.

Weakness:

- Lack of sufficient space .
- Inadequate books and journals in library.
- Insufficient numbers of non teaching staff.
- Inadequate number of class rooms.
- Insufficient space of campus.
- Lift not yet installed.
- Lack of sports and games facilities.
- Inadequate waste disposal system in respect of laboratories.
- Library facility is not up to the mark.

Opportunities:

Location of the college may be utilized to attract large number of local and outside students.

- Sufficient number of permanent teaching staff and additional subject experts are employed to carry out the teaching learning process smoothly.
- Each student is guided by teachers to receive several scholarships. More than 80% students are getting scholarship.
- Waiving of fees and large number of books are provided to the needy students.
- Scope of Carrier Counselling.
- Excursions are provided to all departments, field trips are compulsory for science departments.
- Seminars and workshop are organized.
- Knowledge is communicated on digital platform also, using smart class room, besides the classroom - lecture method.
- Teachers and Students Exchange programmes are performed successfully with other college (Mainly with the MOU signatory Colleges).

Challenges:

To provide new courses to new generation learners as per need of time.

- To expand resource for modernization of the institution.
- To develop the skill of students for job opportunities.
- To smartly use the limited space of the institute for all classes, laboratories and library.

Best Practice (s) /Innovations of the Institute:

1. Social Activities:

Kishore Bharati Bhagini Nivedita College (Co – Ed) has always been very conscious of the role it can play in the immediate vicinity, in the community that surrounds it. The students have been very interested in social work and through their various organs have sincerely and seriously engaged in the greater good of the community.

The college has a NSS Unit which is affiliated to the NSS Unit of Calcutta University. It is a dynamic and active unit where more than half the college is affiliated and the students have participated eagerly in various programs that have been scheduled. The unit has organized the following events :

- Blood donation camp in the college premises.
- College premises cleaning drive which was very happily taken up by the students.
- Dengue Awareness Program in collaboration with the Department of Health, Government of West Bengal in the college premises.
- 4. Road Safety Awareness Rally was organized on our Annual Sports Day and was partaken by both students and teachers.
- 5. Health Checkup camp was organized in collaboration with the Department of Physiology of our college.

Apart from the work done by the NSS Unit, the students and teachers also collaborate in groups either with the help of Students Union or without, for a variety of social service programs.

2. Extension Programmes:

Future Plans of the Institute (250 words):

Kishore Bharati Bhagini Nivedita College also takes great interest in nurturing potentials among its students, encouraging them to participate in various co – curricular and extra – curricular activities. It not only builds confidence in them to interact with the outer world, it also hones their public speaking skill and polishes their personality at large. They participate in debates, extempore, student seminars etc. Paper presentation helps in making them research friendly. Their artistic skills are honed through Poster making, making of Wall – magazines etc.

Quiz competition and Open book competitions are also a part of their co –curricular. In the session of 2018- 2019 all the different departments carried out various activities according to their preferences for the betterment of the students. The College moreover had Memorandums of Understanding with a host of colleges under Calcutta University. With these colleges we have inter departmental student seminars, invited lectures and talks, career- counselling, Social Awareness Programs, quiz competitions, faculty exchange programs, student exchange and joint classes and during pandemic, joint webinars and joint online classes. This helps in stimulating students, helping them assess their positions as students and bring in some competitiveness to their bearings. These exchange programs are hugely helpful and successful and students are mostly interested in such exchanges. In the academic session of 2018–2019, there were a few interaction between New Alipore College, Mahestala College and our College.

The College has lot of interest in thriving for the sake of students. They want all round development of students, both academically and mentally. We have many mental health seminars and workshops in the anvil. Also we definitely want to start free Yoga Classes for students as well as the staff to cater to their wellness. We have had instructive classes, talks on Yoga previously, and now we want to have permanent classes in the premises at least twice a week.

Kishore Bharati Bhagini Nivedita College (co-ed)
148, Ramkrishna Sarani , Vivikananda Pally, Behala-700060.
Academic Audit Team

Name of Auditor(s)	Signature with Stamp
<p style="text-align: center;">DR.SATYABRATA SAHOO, Principal Dhruba Chand Halder College</p>	<p style="text-align: center;"><i>[Signature]</i> 06/05/24 Dr. Satyabrata Sahoo Principal Dhruba Chand Halder College P.O.-Dakshin Barasat Dist.-South 24 Pgs.</p>
<p style="text-align: center;">DR. VIRVIKRAM ROY , Principal Bhangar Mahavidyalaya</p>	<p style="text-align: center;"><i>[Signature]</i> 06/05/24 Dr. Virvikram Roy Principal Bhangar Mahavidyalaya South 24 Parganas</p>
<p style="text-align: center;">DR. JAYDEEP SARANGI , Principal New Alipore College</p>	<p style="text-align: center;"><i>[Signature]</i> 06/05/24 Dr. Jaydeep Sarangi Principal New Alipore College Kolkata-700053</p>
<p style="text-align: center;">MR. MAHANADA ROY , IQAC Co-coordinator Kishore Bharati Bhagini Nivedita College (co-ed)</p>	<p style="text-align: center;"><i>[Signature]</i> 06/05/24 Coordinator, IQAC Kishore Bharati Bhagini Nivedita College (Co-Ed.)</p>
<p style="text-align: center;">DR. SHIB SANKAR SANA, Principal Kishore Bharati Bhagini Nivedita College (co-ed)</p>	<p style="text-align: center;"><i>[Signature]</i> 06/05/24 Principal Kishore Bharati Bhagini Nivedita College (Co-Ed.)</p>

