

**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-2020-2021**

**Name of the Institute:** Kishore Bharati Bhagini Nivedita College (Co-ed)  
148, Ramkrishna Sarani, 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)**

<b>Name</b>	<b>Designation</b>	<b>Department</b>
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	SACT- 1	Bengali
5. Smt. Payel Ghosh	SACT- 2	Bengali
6. Dr. Nilanjana Sen	Assistant Professor	English
7. Mr. Sidhartha Biswas	Assistant Professor	English
8. Smt. Manjistha Basu	Assistant Professor	English
9. Mr. Agnimitra Roy	SACT- 2	English
10. Ms. Anindita Mitra	SACT-2	English

11.	Ms. Joyita Mitra	Assistant Professor	Education
12.	Mr. Bapi Das	Assistant Professor	Education
13.	Dr. Deblina Talukdar	SACT- 1	Education
14.	Dr. Deepa Roy	SACT- 1	Education
15.	Dr. Anupriya Chatterjee	Assistant Professor	Geography
16.	Mr. Prakash Mistri	Assistant Professor	Geography
17.	Dr. Mohona Basu	Assistant Professor	Geography
18.	Dr. Poulami Chakraborty	SACT - 1	Geography
19.	Mr. Soumen Ghosh	SACT- 1	Geography
20.	Mr. Somnath Mukherjee	SACT- 1	Geography
21.	Dr. Sutapa Mukhopadhyay	Associate Professor	History
22.	Mr. Mehebab Alam	Assistant Professor	History
23.	Dr. Ranjini Basu	Associate Professor	Philosophy
24.	Smt. Namramita Bhuniya	Assistant Professor	Philosophy
25.	Ms. Suvra Samaddar	SACT- 2	Philosophy
26.	Mr. Kingshuk Golui	SACT- 2	Philosophy
27.	Smt. Piyalee Dash Sharma	Assistant Professor	Political Science
28.	Mr. Wanchuk Dukpa	Assistant Professor	Political Science
29.	Smt. Anita Sadhu	SACT - 2	Political Science
30.	Smt. Pousali Das	SACT - 2	Political Science
31.	Mr. Mahananda Roy	Assistant Professor	Chemistry
32.	Mr. Srijanmoy Sengupta	SACT- 2	Chemistry
33.	Dr. Arpita Sengupta Sadhu	Assistant Professor	Physiology
34.	Dr. Rudra Prasad Das	Assistant Professor	Zoology
35.	Dr. Mousumi Roy	SACT - 1	Zoology
36.	Mr. Sayarneel Mondal	SACT- 1	Zoology
37.	Dr. Sweety Sadhukhan	Assistant Professor	Commerce
38.	Mr. Dipak Karmakar	Assistant Professor	Commerce
39.	Smt. Pratima Ghosh	SACT- 2	Commerce
40.	Smt. Sikha Majumdar	SACT- 2	Commerce
41.	Mr. Bhabani Sankar Deb	SACT- 2	Commerce
42.	Smt. Pallabi Sarkar	Librarian	Library

	<b>Nonteaching Staff:</b>	<b>Designation</b>	<b>Type of Job</b>
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	Guard	Substantive Post

Chakraborty

- |     |                              |                   |                  |
|-----|------------------------------|-------------------|------------------|
| 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<br>Ghosh | Lab Attendant     | Casual Staff     |

Criterion	Items	Verification Yes/No	Comments	Suggestions for improvement
<b>I. Curriculum</b>	Steps followed in the designing of syllabus & curriculum	Yes	The University of Calcutta 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 content. Inputs were provided by various departments during the designing of syllabi.	Ok
	Contents of the Curriculum	Yes	The links of the curriculums of the subjects are provided in college website: <a href="https://kbbnc.ac.in">https://kbbnc.ac.in</a>	Ok
	Validation done	Yes	Regular classes have been taken on the basis of Group. Module, papers & 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 research projects. ICT is used to streamline the quality assurance process through automation, reducing manual works and developing the workflow in general.	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

<b>II. Curriculum Transaction</b>	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 taken on digital platforms. E-learning modules were used to offer flexibility in delivering content to students'-learning resources was used to incorporate interactive learning activities like videos, multimedia presentation.	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 and online 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	Meeting with the parents were done online through Google meet.	Ok
	Feedback from students	Yes	Feedback from both parent and students were received by hardcopy. It was about the course content, library, evaluation, office administration, seminars, 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

<b>III. Faculty Profile</b>	Projects completed/ on going	Yes	Department of ZOOLOGY: Co-PI of a WBZA-sponsored project on Fishing Cat (ongoing)	More teachers are encouraged to apply projects proposals for funding from
	Seminars / conferences attended	Yes	68+	OK
	Papers/ articles /books Published outstanding five publications from Social Science/ Science/ Commerce/and others	Yes	Total 29 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"> <li>1. Firm Investment decision for information security under a fuzzy environment: a game-theoretic approach. <a href="https://doi.org/10.1108/ics-02-2020-0028">https://doi.org/10.1108/ics-02-2020-0028</a></li> <li>2. Sustainable Human development : A study on work –life balance with special reference to IT sectors in Kolkata. <a href="http://admin.iaasouthbengalbranch.org/journal/20.pdf">http://admin.iaasouthbengalbranch.org/journal/20.pdf</a></li> <li>3. A structural Mathematical model on two echelon supply chain system. <a href="https://doi.org/10.1007/s10479-02003895-z">https://doi.org/10.1007/s10479-02003895-z</a></li> <li>4. Pricing &amp; Coordination strategies in a dual channel supply chain with green production under cap &amp; trade Regulation. <a href="https://doi.org/10.3390/su1321122332">https://doi.org/10.3390/su1321122332</a></li> <li>5. The new era of Digital Marketing An open access journal by MDPI Base</li> </ol>	Ok

FDP /RC /OC /Training Program/Workshop	Yes (21)	FIP-Pallabi Sarkar- 26.06.20-24.07.20 (Librarian) FDP- Dr. Anupriya Chatterjee-02.07.20-17.07.20(Geography) FDP- Bapi Das- 16.07.20-20.07.20 (Education) RC- Namramita Bhuiya- 16.07.20-20.07.20 (Philosophy) FDP- Dr. Rudra Prasad Das-12.08.20-25.08.20 (Zoology) FDP-Sayarneel Mandal 21.09.20-27.09.20 (Zoology) FDP-Dr. Mousumi Roy 21.09.20-27.09.20 (Zoology) FIP- Namramita Bhuiya 01.12.20-29.12.20 (Philosophy) FDP-Dr. Deblina Talukdar 07.12.20-11.12.20 (Education) FDP- Dr. Deblina Talukdar 01.03.21-03.03.21 (Education) FDP-Dr. Deblina Talukdar 05.03.21-11.03.21 (Education) RC-Dr. Sweety Sadhukhan 12.03.21-25.03.21 (Commerce) FDP-Dr. Deblina Talukdar 13.03.21-14.03.21 (Education) RC-Mahananda Roy- 16.03.21-31.03.21 (Chemistry) FDP- Dr. Deblina Talukdar-26.04.21-30.04.21 (Education) FDP-Dr. Deblina Talukdar 28.04.21-02.05.21 (Education) FDP-Dr. Deblina Talukdar 08.05.21-21.05.21 (Education) Online Course –Dr. Deblina Talukdar 01.05.21-10.06.21 (Education) FDP-Dr. Deblina Talukdar 15.05.21-19.05.21 (Education) FDP- Dr. Deblina Talukdar 19.05.21-02.06.21(Education) FDP- Dr. Deblinan Talukdar 29.05.21 (Education)	ok
Preparation of E-learning materials /Content	Yes	All teachers prepare E-learning materials and contents.	Ok
Acted as resource persons	Yes	Department of <b>Philosophy</b> <ul style="list-style-type: none"> <li>• Dr. Ranjini Basu, Guest Lecturer, University of Calcutta.</li> </ul> Department of <b>Bengali</b> <ul style="list-style-type: none"> <li>• Dr. Sudakshina Ghosh, Webinar. 10.07.20 “Niveditar Bharatbarsho” Vivekananda College for womens.</li> <li>• Dr. Sudakshina Ghosh, Webinar 07.08.20 “On the eve of Baishe Sraban”</li> <li>• Dr. Sudakshina Ghosh RC, CU, 10.03.20 “ Unish Shatak: Meyeder kathasahityar suchana parbo”</li> <li>• Dr. Sudakshina Ghosh, e-classroom 31.05.21 “ Aochyar Path” Netaji Nagar College</li> </ul>	Ok
M.Phil. & Ph.D. awarded	Yes	Department of Education M.Phil. Mr. Bapi Das, November, 2020. University of Kalyani. Topic- Relevance of Gandhian Educational Thought & Philosophy in Present School Context.	Ok

<b>IV. Profile of Students</b>	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 equipments, 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 and gymkhana if fund permits.
	Students' involvement in extra-curricular & Co-curricular activities	Yes	The institution organizes the following activities to help students to make their own decisions, to build teamwork, which is an important criterion for being independent in life. To enhance the skill of the students Quiz Competition, Poster Competition, Celebration of Death anniversary of Rabindranath Tagore was conducted.	Ok
	Study tour/industrial visits/exhibitions/Internship/Training	no	No Study Tour due to lockdown.	Study tour of each department is required on regular basis.
	Achievements	no		Number of achievements is not a significant figure.

<b>V. Infrastructure in the Institute</b>	No. of class rooms	15	Insufficient class rooms: The college authority has submitted proposal to the Higher Education Department of West Bengal for grant. .	The college authority is encouraged to restructure the weak part of the building to solve the crisis of the class rooms, seminar hall computer room, and playground if fund permits.
	ICT enable class rooms	3	Technology is an opportunity for teacher of the Institution to differentiate instruction to modify information for the appropriate learning capability of our students. The use of technology in the classroom can also allow students to work at their own paces.	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	15	Insufficient number	The authority is encouraged to introduce computers and printers as per requirement.
	No. of computers–for students	20	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 (220)	Zoology- 48 Chemistry-8 Physiology-34 Geography-130	Ok



<b>VI. Activities Of the Institute</b>	MoU signed	Yes	1. Mahestala College (2018) 2. Khidirpore College (2020) 3. New Alipore College (2019) 4. St. Xaviers College (2019) 5. Bhangar Mahavidyalaya 6. Dhruva Chand Halder College (2020) 7.Panchur College (2021)	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	Yes	Research collaboration with department of Zoology of Serampore College	More collaboration is needed.
	Association Meetings	No		
	Guest lectures	Yes	Chemistry (1), History (1), Economics (3),	ok
	Conference/Seminar / Workshop conducted	Yes	Twenty One (21) seminars/webinar/ special lecture have been organized in this academic year.	More Seminars may be organized.
	Extension Activity	Yes	Teacher & Student Exchange programmes are organized with MOU signed colleges as well as other institutions like IICP, Kolkata.	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	(03) students have been placed in Private sectors.	Ok

**VII. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality 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
Webinars/ Seminars to be conducted both subject related and about awareness	All throughout the year	Students and college staff
Online classes with proper ICT resources	During the lockdown	Students and college staff

**VIII. Students mentoring system available in the institution**

Number of students enrolled in the Institution	Number of fulltime teachers	Mentor: Mentee Ratio
935	42	1:20

- 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.
- Uploading YouTube materials on the website and circulation among student in various other ways for guiding them through examination procedures like online form fill up, registration and like.
- One to one counselling for solving problems.
- Provision for funds for medical emergency of students both from college and fund created by Teachers council.
- Regular NCC an NSS activities to ensure the holistic development of students and fulfillment of their commitment towards community.
- 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.
- Observance of student's week to encourage their full participation in college activities on the first week of every year in accordance to University Guidelines.

### VIII. Details of Field works and Educational Tours

Type	Department	Place	No. of Students	No. of Teachers/ Non -Teaching Staff	Date
Field Trip/ Educational Tour		NIL . Due to lockdown			

### IX. Students result at the end of SEM VI Examinations:

Examination	Category	No. Of Students Appeared			No. of Students Passed Out			Remarks
		Total	Female	Male	Total	Female	Male	%
SEM- VI	BA HONS	62	44	18	60	42	18	<b>97</b>
	BA GEN	39	29	10	36	27	9	<b>92</b>
	B.SC HONS	27	17	10	27	17	10	<b>100</b>
	B.SC GEN	1	1	X	1	1	X	<b>100</b>
	B.COM HONS	16	4	12	16	4	12	<b>100</b>
	B.COM GEN	8	2	6	8	2	6	<b>100</b>
	<b>Total</b>	<b>153</b>	97	56	<b>148</b>	93	55	<b>97</b>

BA/B.SC/B.COM 1st Class      **82**  
 BA/B.SC/B.COM 2nd  
 Class                                      61  
 BA/B.SC/B.COM PASS              5

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

It's been a strange year amid a terrifying and initially confusing pandemic. The world and even India has learnt the remote method of doing work, being connected by internet. Physical location has taken a backseat.

- Adaptability of the teaching staff, administration and office staff to the new no physical contact method.
- Teaching and college work went smoothly through online method.
- Experienced and academically sound faculties.
- Healthy teacher –student ratio and relation which continued in the online mode also.
- Numbers of female students higher than the number of male students.
- College offers degree in all streams (Arts, Science and Commerce)
- College promotes cultural activities even in the online mode to promote all round development.with their calls and duties and expectations out of them. These sessions are popular.

**Weakness:**

- Not all students had means or money for seamless network connectivity.
- Not all villages and far flung blocks of the district of 24 Parganas (south) had the infrastructure to support online classes

**Opportunities:**

- Sufficient number of permanent teaching staff and additional subject experts are employed to carry out the teaching learning process smoothly even in the online mode.
- Waiving of fees and large number of books are provided to the needy students
- Scope of Career Counselling even in the online mode.
- Webinars and online workshops were organized.
- Teachers updated their skills aside taking online classes.
- Knowledge was communicated on digital platform. The LMS system usage was at its peak during this academic year.
- Joint online classes were taken successfully with other college (Mainly MOU signed Colleges).
- Joint Webinars with other colleges became a popular phenomena
- Webinars on Yoga and mental health were organized.

**Challenges:**

- To provide knowledge to the 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.

### **Best Practice (s) /Innovations of the Institute:**

#### **1. Social Activities:**

- Dengue Awareness Program in collaboration with the Department of Health, Government of West Bengal in the college premises.
- .Road Safety Awareness Rally was organized on our Annual Sports Day and was partaken by both students and teachers.
- Health Check up camp was organized in collaboration with the Department of Physiology of our college.
- Post devastation relief was provided to a submerged village in Sundarbans, in Gosaba, after the cyclone Amphan devastated the state of West Bengal.
- The college donated 1,30,000 rupees for the cause. Students, teachers, office staff went to the place during pandemic to provide them the necessities for survival. It was a joint effort of the student union and NSS Unit of the college.
- The Unit organized a series of webinars during pandemic to promote better understanding of Covid 19 and Health Issues: The first one in the series was on ‘ Stress relief during pandemic times. The second webinar was on ‘The Utility of Yoga in Everyday Life during Pandemic Times’.
- To celebrate the World Yoga Day the unit in collaboration with the NCC Unit also organized a talk on ‘Yoga and its Practices’.
- 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.
- On Children’s Day, 14 th November, the slum children from the slums in the locality were given books and stationery.
- local slum dwelling families were provided ration for 3 months.

#### **2. Extension Programmes:**

##### **Future Plans of the Institute (250 words):**

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. Also we were looking for introducing Vocational courses for students that would help them earn as soon as they finish their graduation. In future, elevator and ramp for disable stakeholders of the college will be installed and some science departments (Hons. & Gen.) will be introduced.

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

