NETAJI NAGAR COLLEGE FOR WOMEN 170/13/1 N.S.C Bose Road, Regent Estate, Kolkata-700092

Date of Audit: 29-05-2023

PART-A

Data of the Institution

1. Name of the Institution Netaji Nagar College for Women

Name of the Head of the institution Dr. Tapan Kumar Ghosh

Designation Principal

Does the institution function from its own campus? Yes Phone no./Alternate phone no. 913324116711 Mobile No: 9874325889

Registered e-mail netajinagarwomen@yahoo.com Alternate e-mail iqac.nncw.cal@gmail.com

Address 170/13/1 Netaji Subhas Chandra Bose Road,

Regent Estate

City/Town Kolkata
State/UT West Bengal
Pin Code 700092

2.Institutional status

Affiliated / Constitution Colleges Affiliated UG College

Type of Institution Women Location Urban

Financial Status UGC 2f and 12(B)
Name of the Affiliating University University of Calcutta
Name of the IQAC Coordinator Dr. Moumit Roy Goswami

Phone No. 919903430795 Alternate phone No. 918697105496 Mobile 919903430795

IQAC e-mail address iqac.nncw.cal@gmail.com Alternate e-mail address netajinagarwomen@yahoo.com

3. Website address: https://netajinagarcollegeforwomen.in

Principal
Metaji Nagar College for Women
Regent Estate, Kol - 92



	General Administrative Details						
Serial No.	Facility	Detailing					
1	Administrative & office space	210 sq mtr					
2	Academic building & staff room	1310 sq mtr					
3	Girls hostel	2470 sq mtr	by UGC grant				
4	Washrooms	352 sq mtr	04				
5	Library area	178 sq mtr					
6	Auditorium	350 sq mtr	One at ground floor				
7	Laboratory	839 sq mtr					
8	Computer centre	54 sq mtr					
9	Classroom	865 sq mtr					
10	Common room for students	98 sq mtr	One at ground floor				
11	Canteen / cafeteria	25 sq mtr	One				
12	Security	Anni Security Service	One				
13	Water Supply	UV RO enabled v	water filters (three)				
14	Power Backup Facility	_	Diesel Generator (45 KV) power supply (One unit)				
15	Emergency Medical Facilities	Doctor on call	Dr. Arijit Sen, medical officer				
16	CCTV Surveillance	Cameras	16				
17	Stock Register	Up to date and in-order					
18	Gardens	Well maintained gardens (03)					
19	Sports/ Yoga / SD Facilities	Regular classes on Yoga & self-defence (programs-02)					
20	Seminars on Women Empowerment	Women empowerment & education through protection of women's rights:					

		issues & challenges; speaker-Sri Sk Alfaz Firdous, Judicial Magistrate [24.08.2018] Anxiety, Stress and the Youth Today; speaker- Dr. Indrani Ghosh, Diamond Harbour University [14.09.2018]		
21	Functioning of Women's Cell		Annexure-	
22	Maintenance of Staff Leave Records	yes	up to date and in-order	
23	Staff Service Books	yes	up to date and in-order	
24	Students Services	Girls' Hostel, Common Room with Multi-Gym facilities, Sanitary napkin vending machine, sick room, e-resources, Smart classrooms		
25	Facilities for Physically Challenged Students / Staff	Ramps, Railings, Reservation in admission Rest rooms (Room no. 05)		
26	Total number of Computers in the College	27		
27	Internet and Wi-Fi facilities	Adequate		

4. Whether Academic Calendar prepared during the Year?

• whether it is uploaded in the Institute Website Yes

If yes, whether it is uploaded in the Institutional website Web link: -

https://netajinagarcollegeforwomen.in/academic-calendar/

Yes

5. The vision and mission of the institution

The vision of the college is embodied in the spirit of Enlightenment and Empowerment through Education

- •To impart liberal, contemporary and forward-looking education to all women.
- •To acknowledge the role of women in Indian Knowledge System.
- •To enrich them with awareness and appreciation of our heritage, culture, traditional knowledge and beliefs.
- •To express and develop to the fullest the inherent potential of each student in the making of a global citizen.

Our Mission is succinctly expressed in the following statements, where the college endeavours

• To impart a holistic value and outcome-based education to women from all sections of society.

- To inculcate the values of integrity, discipline, tolerance, and inclusiveness in them.
- To encourage critical thinking, innovation, creativity, and dynamism in the comprehensive application of knowledge acquired.
- To make them conscious of our rich heritage, traditions, and indigenous knowledge repository.
- To make them aware of the significant role of empowered women in the society.
- To encourage them into meaningful social participation and nation building

6. Quality initiatives by IQAC:

Year	Seminar/Workshop/ Popular Lecture/Competition/Special Day Celebration	Other Activities
2018-19	7	6
2019-20	2	3
2020-21	2	7
2021-22	1	4
2022-23	7	3

7. Whether institutional data submitted to AISHE: Yes/No Yes

Year	Date of Submission
2018-19	27. 02. 2019
2019-20	18. 03. 2020
2020-21	21. 02. 2022
2021-22	14. 01. 2023
2022-23	27. 02. 2024

PART -B

1. Curriculum Aspects

I. Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented.

		Year of introduction	Status of implementation of CBCS / elective course system (Yes/No)	Year of implementation of CBCS / elective course system
	Program code	Program Name	YES	2018
	B.A. Education (Honours)	1986	YES	2018
Honours	B.A. History (Honours)	1986	YES	2018
	B.A. Political Science (Honours)	2010	YES	2018
	B.A. Philosophy (Honours)	2010	YES	2018
	B.A Bengali (General)	1986	YES	2018
	B.A Education (General)	1986	YES	2018
	B.A History (General)	1986	YES	2018
General	B.A Political Science (General)	1986	YES	2018
	B.A Philosophy (General)	1986	YES	2018
	B.A English (General)	2015	YES	2018
	B.A Film studies (General)	1998	YES	2018
	B.Sc. Botany (Honours)	2008	YES	2018
	B.Sc. Chemistry (Honours)	2008	YES	2018
	B.Sc. Environmental Science (Honours)	2010	YES	2018
Honours	B.Sc. Food and Nutrition (Honours)	2010	YES	2018
	B.Sc. Physiology (Honours)	2004	YES	2018
	B.Sc. Zoology (Honours)	1986	YES	2018
	B.Sc. Economics (Honours)	2003	YES	2018
	B.Sc. Botany (General)	1986	YES	2018
	B.Sc. Chemistry (General)	1986	YES	2018
	B.Sc. Environmental Science (General)	2010	YES	2018
	B.Sc. Economics (General)	1986	YES	2018
General	B.Sc. Food and Nutrition (General)	2010	YES	2018
	B.Sc. Mathematics (General)	1986	YES	2018
	B.Sc. Physics (General)	1986	YES	2018
	B.Sc. Physiology (General)	1986	YES	2018
	B.Sc. Zoology (General)	1986	YES	2018

II. Add-on/Certificate Courses (2018-2023)

Name of Add on /Certificate programs offered	Duration of course	Number of students enrolled
Diploma in MONTESSORI TRAINING	1 Year	0
Diploma in PRE-PRIMARY & PRIMARY TEACHER'S TRAINING	1 Year	4+1+13 =18
Diploma MULTIMEDIA ANIMATION	1year	4+5+7=16
DTP (Multimedia Bonus Course)	6 months	16
Diploma in FINANCIAL ACCOUNTING WITH GST	1year	0
Diploma in TAXATION	1 Year	0
FINANCIAL ACCOUNTING	3 months	0
SPOKEN ENGLISH (TT Bonus Course)	6 months	18
Diploma ART AND CRAFT (TT Bonus Course)	6 months	18

2. Curriculum Transaction

I. Teaching Methods and Aids: The academic session

The major part of the course content is delivered to the students through traditional methods of classroom teaching, using text and reference books. While chalk and blackboard, whiteboards with markers are standard, ICT tools are being used more and more every day. Teaching aids like charts, posters, maps and models, as also PowerPoint presentations, educational films and videos, and the Internet are used to supplement and enhance the learning experience. Experiential learning forms an integral part of the entire process, especially for the laboratory-based subjects, besides discussions, case studies.

During the Covid pandemic, the online mode of teaching became relevant. Teachers explored, and utilized several of these virtual modes with competence, for keeping the teaching-learning process sustained and coherent. Lectures were delivered over Google meet and other such platforms, examinations were conducted, evaluated and results reviewed all virtually. Post Covid, when the situation has normalized again, the blended mode is still in place, and college

in-person classes are substantially augmented with virtual classes whenever possible. This has enriched both content delivery and resources, saved time, and enhanced the learning experience of the students to a great extent.

II. E- learning modules:

The teachers of most departments share study materials, reference notes, protocols and procedures for practical courses with the students using the college website, and other social media platforms, whenever possible. The practice evolved during the Covid 19 pandemic, when the entire teaching learning and even the evaluation process was sustained online. With things back to normal now, it still continues and is extremely effective in making optimum use of resources and time, for both teachers and students.

III. Internal Assessment:

Continuous internal assessments, including class tests, quizzes, regular evaluations, sharing of answer scripts, and resolution of queries, are instrumental in preparing students for university exams. Internal Assessment is an integral part of the Semester-end evaluation process as mandated in the university examination guidelines. The two components here are class attendance and class test, each carrying 10 marks. The college plans for the internal assessments centrally towards the end of each semester. The students are drilled on the question patterns in the class, throughout the semester. They are informed of the timetable well in advance through notices and the college website. The assessments are evaluated, and the marks are uploaded in the university examination portal within the time window declared by the university.

IV. Student Support:

The teachers are mindful of the performance of each student in class and in assessments. The results of the same are analysed in department meetings, and measures taken to improve performances. Questions are discussed, supplementary study materials provided and they are coached on difficult topics whenever they approach the teachers.

V. Parents Meetings:

All departments have regular periodic meetings with the guardians of the students. The guardians are updated, and records maintained on their ward's performance both in academic and extracurricular activities. Exam performance, coping with the syllabus, psychological and physical wellbeing are all addressed during the meetings, so as to work together with the parents in giving the children a holistic learning experience.

VI. Library Automation and Usage

The library underwent a comprehensive renovation, bolstered by the acquisition of reference and textbooks across various departments through the RUSA Grant. Presently, its shelves boast a collection of slightly over 10,000 books, 1500 Reference books, Journals Magazines, Daily Newspapers etc., catering to the diverse academic needs of the students and faculty. The library's operations are seamlessly managed by the integrated library management system (ILMS) known as KOHA, version 3.1, which was procured and installed in 2016 from the Bengal Library Association. CCTV has been installed to guarantee safety and security of the books. During the unprecedented challenges posed by the Covid-19 pandemic, the college swiftly adapted to the new normal by leveraging technology to bridge the gap in learning. Utilizing platforms such as email, WhatsApp, and online repositories,

departments shared study materials, e-textbooks, and other educational resources with students. Even as the situation improved, this practice endured, with a wealth of materials stored on library computers for easy access, accommodating the evolving syllabus and financial constraints.

VII. Project Work:

The syllabi of several courses being offered by the college have project work as an integral part. The students of the following departments all undertake projects in some semester from among the total six semesters being studied.

Serial number	Department	Semester(s) and paper(s) in which project is undertaken
1	Botany	Semester 3 BOTA CC3-6 Semester 5 BOTA CC5-11
2	Chemistry	Semester 6 CEMA DSE-B4
3	Economics	Semester 5 ECOA CC5-12 Semester 6 ECOA DSE-A2
4	Environmental Science	Semester 6 ENVA CC6-14 Semester 6 ENVG DSE-B1
5	Food and Nutrition	Semester 5 FNTA DSE-B1
6	Physiology	Semester 6 PHYA DSE-A4P
7	Zoology	Semester 4 ZOOA SEC-B Semester 5 ZOOA CC5-11 Semester 5 ZOOA DSE-A

VIII. Students Mentoring System:

Student mentoring classes are held in small groups to help specific students to overcome their problems and discuss career opportunities. The student mentoring practice is being recorded in every Department. Proper mentoring is done to the slow learners so that they feel confident to study sincerely. A special timetable is also prepared, and they are regularly monitored on their preparation for the University examination. The brighter students are guided for the entrance examination for several post-graduation coursers or mentored for interview for the placement.

Year	Number of students enrolled in the Institution	Number of fulltime teachers	Mentor: Mentee Ratio
2018-19	756	22	1:34
2019-20	788	54	1:15
2020-21	773	54	1:14
2021-22	823	54	1:15
2022-23	651	53	1:12

IX. Feedback from Students and Steps Taken on Feedback:

Feedback from the students of the final year B.A./ B.Sc (3rd Year Hons. and General) is obtained on the last examination day in the college. Calcutta University Semester end Examination (under CBCS) (Conducted for 2018-2019, 2019-2020, 2020-2021, 2021-2022, 2022-2023 Session). They are questioned on varied aspects like teachers' support and services to students, library resources, cooperation from library and office staff, availability of Xerox facility, pure drinking water and clean washrooms, etc. Their responses are graded from 1 through 5 in various criteria, as Excellent-5, Very Good-4, Good-3, Average-2, and Below Average-1. The data is represented graphically, summarizing the strengths and weaknesses mentioned by the students. Any suggestions therein, provided by the students are also recorded, and action taken to address them subsequently. Feedback collected from students is discussed in IQAC meetings. It is to be noted that the analyses from the students' feedback on faculty, teaching-learning process, and evaluation is discussed in the IQAC meetings only. Feedback from all the other areas is discussed and all resolutions taken are then shared with the concerned conveners of different sub-committees of Teacher's Council and all the respective departments. The sub-committees of Teacher's Council and the departments then address these issues in their regular meetings and take action as and when they deem necessary.

Year	Links to view files
2018-2019	
2019-2020	https://netajinagarcollegeforwomen.in/wp- content/uploads/2021/08/STUDENT- FEEDBACK-NNCW.pdf
2020-2021	https://netajinagarcollegeforwomen.in/wp-content/uploads/2022/04/STUDENTS-FEEDBACK_NNCW_2020-21.pdf http://netajinagarcollegeforwomen.in/wp-content/uploads/2022/04/ALUMNI-FEEDBACK.pdf
2021-2022	http://netajinagarcollegeforwomen.in/wp- content/uploads/2023/05/Stakeholders-Feedback- Report-2021 22 NNCW.pdf
2022-2023	http://netajinagarcollegeforwomen.in/wp- content/uploads/2024/02/STAKEHOLDERS- FEEDBACK-REPORT 2022 23-signed.pdf

X. Student- Full time teacher ratio:

Year	Full time teacher	Student	Student- Full time teacher ratio
2018-19	22	756	1:34
2019-20	54	788	1:15
2020-21	54	773	1:14
2021-22	54	823	1:15
2022-23	53	651	1:12

3. Faculty Profile

I. Number of years of teaching experience of full-time teachers in the same institution (2022-23)

SL No.	Name of the Full- time teacher	PAN	Designation	Year of appointment	Nature of appointment (Against Sanctioned post, temporary, permanent)	Name of the Department
1.	Dr. Tapan Kumar Ghosh	ADLPG6325J	Principal	2009	Against sanctioned post, Permanent	Zoology
2.	Uttam Kumar Gupta	AGAPG7838G	Associate Professor	1997	Against sanctioned post, Permanent	Botany
3.	Dr. Chaitali Bhattacharjee	ADPPB1715R	Associate Professor	1997	Against sanctioned post, Permanent	Chemistry
4.	Dr. Susmita Roy	AHPPR5591P	Associate Professor	2005	Against sanctioned post, Permanent	Botany
5.	Mousumi Biswas	AKRPB7243D	Associate Professor	2005	Against sanctioned post, Permanent	Bengali
6.	Dr. Nilimpa Ghosh	AHWPG3589M	Assistant professor	2006	Against sanctioned post, Permanent	Political Science
7.	Dr. Shabana Haydar	ACSPH0340Q	Assistant professor	2007	Against sanctioned post, Permanent	Education
8.	Dr. Lipika Datta	AFIPD6149L	Associate Professor	2008	Against sanctioned post, Permanent	Philosophy
9.	Dr.Moumit Roy Goswami	AQXPG3589K	Assistant professor	2009	Against sanctioned post, Permanent	Environmental Science
10.	Dr. Niranjan Jaladas	AMSPJ5894R	Assistant Professor	2014	Against sanctioned post, Permanent	History
11.	Dr. Bipul De	AGSPD5275C	Associate Professor	2014	Against sanctioned post, Permanent	Economics
12.	Dr. Anindita Majumdar	AHKPM5910E	Associate Professor	2014	Against sanctioned post, Permanent	History
13.	Debarati Maity	AQFPM8892H	Assistant Professor	2015	Against sanctioned post, Permanent	English
14.	Dr. Barun Kumar Pal	AZZPP4885G	Assistant Professor	2015	Against sanctioned post, Permanent	Mathematics
15.	Dr. Pradip Thakur	AMGPT7837C	Assistant Professor	2015	Against sanctioned post, Permanent	Physics

16.	Putul Malla	AYIPC9392F	Assistant	2015	Against sanctioned	Physics
1.7	Chowdhury		Professor		post, Permanent	,
17.	Dr. Subhalakshmi Ganguly	AMEPG6600L	Assistant Professor	2017	Against sanctioned post, Permanent	Zoology
18.	Dr. Arijit Ghosh	ANKPG7594C	Assistant Professor	2017	Against sanctioned post, Permanent	Physiology
19.	Dr. Soma Saha	AQDPS4942E	Associate Professor	2019	Against sanctioned post, Permanent	Economics
20.	Ritisri Mondal	EAJPM3145R	Assistant Professor	2019	Against sanctioned post, Permanent	Physiology
21.	Nowsad Shaikh	EMMPS2299D	Assistant Professor	2019	Against sanctioned post, Permanent	Film Studies
22.	Moumita Pramanik	CTLPP7597P	Assistant Professor	2019	Against sanctioned post, Permanent	Philosophy
23.	Mazhar Shamsi Ansary	BQVPA9964P	Assistant professor	2019	Against sanctioned post Permanent	Education
24.	Dr. Debasmita Tripathy	ALBPT5089Q	Assistant Professor	2019	Against sanctioned post, Permanent	Zoology
25.	Samiran Kora	EIEPK0048C	Assistant Professor	2020	Against sanctioned post, Permanent	Bengali
26.	Charu Chand Hansda	AFAPH9644A	Assistant professor	2020	Against sanctioned post, Permanent	Chemistry
27.	Prabir Nag	ABFPN7926E	Assistant Librarian	1998	Against sanctioned post, Permanent	Library
28.	Mritunjoy Chakraborty	AGTPC8156G	Graduate Laboratory Instructor	1980	Against sanctioned post, Permanent	Physiology
29.	Moumita Sarkar	CKQPS1570R	State Aided College Teacher Cat-II	2020	Approved State Aided College Teacher	Bengali
30.	Mrs. Shalmi Das	ALEPD8839R	State Aided College Teacher Cat-II	2020	Approved State Aided College Teacher	Physiology
31.	Ms. Anusuya Sarkar	DBDPS3489C	State Aided College Teacher (Category II)	2020	Approved State Aided College Teacher	Physiology
32.	Mrs. Debleena Sur	DKAPS9807N	State Aided College Teacher (Category II)	2020	Approved State Aided College Teacher	Physiology
33.	Ahana Sinha	KFSPS7470R	State Aided College Teacher (Category I)	2020	Approved State Aided College Teacher	Political Science
34.	Chandana Banerjee	ANQPC8742E	State Aided College Teacher (Category II)	2020	Approved State Aided College Teacher	Political Science
35.	Asmita Bhattacharya	CEEPB4547R	State Aided College Teacher Cat I (Category I)	2020	Approved State Aided College Teacher	Philosophy
36.	Moumita Santra	BWGPS0949R	State Aided College Teacher (Category II)	2020	Approved State Aided College Teacher	Philosophy

37.	Chandrima Das	DYMPD3958K	State Aided College Teacher (Category II)	2020	Approved State Aided College Teacher	Education
38.	Paulumi Chakraborty	ANTPC3772D	State Aided College Teacher (Category II)	2020	Approved State Aided College Teacher	Bengali
39.	Debosmita Roy	ANUPR1260N	State Aided College Teacher (Category II)	2020	Approved State Aided College Teacher	Zoology
40.	Tanusree Balial	BKUPB5267K	State Aided College Teacher (Category II)	2020	Approved State Aided College Teacher	Education
41.	Madhurita Sengupta	BXJPS9284H	State Aided College Teacher (Category II)	2020	Approved State Aided College Teacher	Education
42.	Sabyasachi Biswas	BQGPB5570F	State Aided College Teacher (Category II)	2020	Approved State Aided College Teacher	Education
43.	Ishita Bhattacharjee	AXMPB3453F	State Aided College Teacher (Category II)	2020	Approved State Aided College Teacher	Food and Nutrition
44.	Dr. Bidisha Maity	BSJPM7653R	State Aided College Teacher (Category I)	2020	Approved State Aided College Teacher	Food and Nutrition
45.	Paramita Chatterjee	AITPC4775F	State Aided College Teacher (Category I)	2020	Approved State Aided College Teacher	Food and Nutrition
46.	Malay Mitra	DHTPN7587M	State Aided College Teacher (Category I)	2020	Approved State Aided College Teacher	Food and Nutrition
47.	Dr. Gitashri Naiya	ASJPN5245R	State Aided College Teacher (Category-I)	2020	Approved State Aided College Teacher	Chemistry
48.	Dr. Anindita Majumdar	BLOPM3593C	State Aided College Teacher (Category I)	2020	Approved State Aided College Teacher	Environmental Science
49.	Souravi Bardhan	BZZPB5829F	State Aided College Teacher (Category I)	2020	Approved State Aided College Teacher	Environmental Science
50.	Jayanta Basu	AJCPB1164F	State Aided College Teacher Cat II	2020	Approved State Aided College Teacher	Film studies
51.	Uttarayan Sengupta	CZUPS5328C	State Aided College Teacher (Category II)	2020	Approved State Aided College Teacher	Film studies

52.	Barsha Majumdar	CSGPPM1899	State Aided College Teacher (Category-I)	2020	Approved State Aided College Teacher	Botany
53.	Dr Anindita Bhattachaya	ВЈСРВ3389Р	State Aided College Teacher (Category-I)	2020	Approved State Aided College Teacher	Bengali

II. Projects Completed / Ongoing:

Year	Name of Project	Teacher Concerned
2018 – 19		
2019 - 20	Development of Electroactive polymer nanocomposite based self-charged photo-power cells: A novel and simple approach towards clean energy generation and storage	Dr. Pradip Thakur
2020 - 21	Development of Electroactive polymer nanocomposite based self-charged photo-power cells: A novel and simple approach towards clean energy generation and storage	Dr. Pradip Thakur
2021 - 22	Development of Electroactive polymer nanocomposite based self-charged photo-power cells: A novel and simple approach towards clean energy generation and storage	Dr. Pradip Thakur
2022 - 23	Development of Electroactive polymer nanocomposite based self-charged photo-power cells: A novel and simple approach towards clean energy generation and storage	Dr. Pradip Thakur

III. Journal Publications:

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Calendar Year of publication	ISSN number
In situ synthesized electroactive and large dielectric BaF2/PVDF nanocomposite film for superior and highly durable self-charged hybrid photo-power cell.	Dr. Pradip Thakur	Assistant Prof. in Physics	Energy Conversion and Management; Elsevier	2018	ISSN:0196-8904
Biowaste crab shell-extracted chitin nanofiber-based superior piezoelectric nanogenerator	Dr. Pradip Thakur	Assistant Prof. in Physics	Journal of Materials Chemistry A; Royal Society of Chemistry	2018	ISSN:2050-7488
Antimicrobial and biocompatible fluorescent hydroxyapatite-chitosan nanocomposite films for biomedical applications	Dr. Pradip Thakur	Assistant Prof. in Physics	Colloids and Surfaces B: Biointerfaces; Elsevier	2018	ISSN:0927-7765
In situ synthesized SrF2/polyvinylidene fluoride nanocomposite film based photo-power cell with imperious performance and stability	Dr. Pradip Thakur	Assistant Prof. in Physics	Electrochimica Acta; Elsevier	2018	ISSN:0013-4686
The Socio- Economic Threats and Human Rights Violations in India	Dr. Nilimpa Ghosh	Assistant Prof. in Polscience	IMPACT: International Journal of Research in Humanities, Arts and Literature	2018	ISSN (Print): 2347-4564; ISSN (Online): 2321-8878
Designing Novel Dual Transglutaminase 2 / Histone Deacetylases Inhibitors Effective in Halting Neuronal Death	Dr. Debasmita Tripathy	Assistant Prof. in Zoology	ChemMedChem; Wiley	2018	ISSN:1860-7187
Identification of arsenic-tolerant and arsenic-sensitive rice (Oryza sativa L.) cultivars on the basis of arsenic accumulation assisted stress perception, morphobiochemical responses, and alteration in genomic template stability	Dr. Barsha Majumder	SACT in Botany	Protoplasma; Springer	2018	ISSN:1615-6102
POLYAMINES: ROLE IN ATTENUATION OF HEAVY METAL TOXICITY	Dr. Barsha Majumder	SACT in Botany	Kongunadu Research Journal	2018	ISSN:2349-2694

Modulation of growth, ascorbate-glutathione cycle and thiol metabolism in rice (Oryza sativa L. cv. MTU-1010) seedlings by arsenic and silicon	Dr. Barsha Majumder	SACT in Botany	Ecotoxicology; Springer	2018	ISSN:0963-9292
Intracerebroventricular Aβ- Induced Neuroinflammation Alters Peripheral Immune Responses in Rats	Dr. Arijit Ghosh	Assistant Prof. in Physiology	Journal of Molecular Neuroscience; Springer	2018	ISSN:1559-1166
Studies on the effect of application of carbaryl insecticide on Alfalfa (Medicago sativa L.)	Dr. Moumit Roy Goswami	Assistant Prof. in Environmenta 1 Science	International Journal of Engineering, Science and Mathematics	2018	ISSN:2320-0294
Studies on the Effect of Different Insecticidal Applications on Quality, Nutritional Parameters and Total Antioxidant Capacity of Brinjal (Solanum melongena L.)	Dr. Moumit Roy Goswami	Assistant Prof. in Environmenta 1 Science	International Letters of Natural Sciences; SciPress Ltd., Switzerland	2018	ISSN: 2300-9675
Times :A Case study of the South-western Sundarbans	Dr. Niranjan Jaladas	Assistant Prof. in History	LOKOSWAR	2018	ISSN: 23205598
Effects of various morphologies on the optical and electrical properties of boehmite nanostructures	Dr. Souravi Bardhan	SACT in Environmenta 1 Science	CrystEngComm; Royal Society of Chemistry	2018	ISSN:1466-8033
Crystallinity mediated variation in optical and electrical properties of hydrothermally synthesized boehmite (γ-AlOOH) nanoparticles	Dr. Souravi Bardhan	SACT in Environmenta 1 Science	Journal of Alloys and Compounds; Elsevier	2018	ISSN:1873-4669
Evaluation of Arsenic Induced Toxicity Based on Arsenic Accumulation, Translocation and its Implications on Physio- Chemical Changes and Genomic Instability in Indica Rice (Oryza sativa L.) cultivars	Dr. Barsha Majumder	SACT in Botany	Ecotoxicology	2019	ISSN: 0963-9292
Impact of Insecticides on Soil Microbial and its Activity Inegg Plant (Solanum Melongena L.) Under Field Condition	Dr. Moumit Roy Goswami	Assistant Prof. in Environmenta 1 Science	Annals of Plant and Soil Research	2019	ISSN: 0972- 1959
An Easy Screening Through in Silico Study for Predictive Toxicity Mechanisms of Different Phthalate Compounds by Using Online Tool (Protox- II Webserver)	Dr. Moumit Roy Goswami	Assistant Prof. in Environmenta 1 Science	Journal of Advanced Scientific Research	2019	ISSN: 0976-9595
Microstructure and Dielectric Properties of Naturally Formed Microline and Kyanite: A Size- Dependent Study	Dr. Souravi Bardhan	SACT in Environmenta 1 Science	Crystal Growth & Design	2019	ISSN: 1528-7505
Nanoparticle Size-Dependent Antibacterial Activities in Natural Minerals	Dr. Souravi Bardhan	SACT in Environmenta 1 Science	Journal of Nanoscience and Nanotechnology	2019	ISSN: 1533-4880

Gd(III)-Doped Boehmite Nanoparticle: An Emergent Material for the Fluorescent Sensing of Cr(VI) in Wastewater and Live Cells	Dr. Souravi Bardhan	SACT in Environmenta 1 Science	Inorganic Chemistry(ACS)	2019	ISSN:0020-1669
Folic acid conjugated curcumin loaded biopolymeric gum acacia microsphere for triple negative breast cancer therapy in invitro and invivo model	Dr. Souravi Bardhan	SACT in Environmenta 1 Science	Materials Science and Engineering: C	2019	ISSN(Online): 1873-0191
An In Vivo Study for Targeted Delivery of Curcumin in Human Triple Negative Breast Carcinoma Cells Using Biocompatible PLGA Microspheres Conjugated with Folic Acid	Dr. Souravi Bardhan	SACT in Environmenta I Science	Journal of Nanoscience and Nanotechnology	2019	ISSN: 1533-4899
Functionalised biomimetic hydroxyapatite NPs as potential agent against pathogenic multidrug-resistant bacteria	Dr. Souravi Bardhan	SACT in Environmenta 1 Science	Advances in Natural Sciences: Nanoscience and Nanotechnology	2019	ISSN: 2043-6262
Association of Nutritional Status with Depression and Cognitive Function of Older Women Residing in Old-age Homes of Kolkata, India	Bidisha Maity	SACT in Food and Nutrition	India J Community Med	2019	ISSN(Print): 0970- 0218 ISSN (Online): 1998-3581
Portable Self-Powered Piezoelectric Nanogenerator and Self-Charging Photo-Power Pack Using In Situ Formed Multifunctional Calcium Phosphate Nanorod-Doped PVDF Films	Dr. Pradip Thakur	Assistant Prof. in Physics	Langmuir	2019	ISSN: 1520-5827
Photo-charging polymeric sodium-ion cell based on YSZ/PVDF film	Dr. Pradip Thakur	Assistant Prof. in Physics	Applied Physics Letters	2019	ISSN: 1077-3118
Self-Charging Photo-Power Cell Based on a Novel Polymer Nanocomposite Film with High Energy Density and Durability	Dr. Pradip Thakur	Assistant Prof. in Physics	Polymer Journal (NPG)	2019	ISSN: 0032-3896
Photo-rechargeable Organic- Inorganic Dye Integrated Polymeric Power Cell with Superior Performances and Durability	Dr. Pradip Thakur	Assistant Prof. in Physics	Langmuir	2019	ISSN:1520-5827

Highly Efficient and Durable Piezoelectric Nanogenerator and Photo-Power Cell Based on CTAB-Modified- Montmorillonite Incorporated PVDF Film	Dr. Pradip Thakur	Assistant Prof. in Physics	ACS Sustainable Chemistry & Engineering	2019	ISSN: 2168-0485
Constraints on Quintessence Scalar Field Models Using Cosmological Observations	Dr. Barun Kr. Pal	Assistant Prof. in Mathematics	Physical Review D	2019	ISSN: 2470-0029
Impact of Self-Help Groups in Rural Livelihood: A Case Study in Hooghly District in West Bengal (Volume 4, Issue No. 6, June 2019)	Dr. Soma Saha	Assistant Prof. in Economics	International Journal of Social Science and Economic Research (IJSSER)	2019	ISSN: 0976-9595
Geetgovindo o SreeKrishnokirtan: Ekti Tulonamulok Samikhyaa (গীতগোবিন্দ ও শ্রীকৃষ্ণকীর্তন : একটি তুলনামূলক সমীক্ষা)	Mousumi Biswas	Assistant Prof. in Bengali	Manon (มาก)	2019	UGC Approved Journal No. 40975, January 2019
Essential oil impregnated Luminescent Hydroxyapatite: Antibacterial and Cytotoxicity studies	Dr. Pradip Thakur	Assistant Prof. in Physics	Materials Science & Engineer C	2020	ISSN: 0928-4931
Increased transcription of transglutaminase 1 mediates neuronal death in in vitro models of neuronal stress	Dr. Debosmita Tripathy	Assistant Prof. in Zoology	Neurobiology of Disease	2020	ISSN: 0969-9961
Oxygen diffusion study in Manganite films near room temperature	Dr. Putul Mala Chowdhury	Assistant Prof. in Physics	Material Research Bulletin	2020	ISSN: 0025-5408
Microfinance and Self-help Group Bank Linkage Programme - its role in alleviation of rural-poverty- a case study in Hooghly districts of West Bengal	Dr. Soma Saha	Assistant Prof. in Economics	International Journal of Economic Research	2020	ISSN: 0972-9380
Self Help Groups (SHGs) - A Tool for Socio-Economic Development of the Rural Women in West Bengal, India: A Study	Dr. Soma Saha	Assistant Prof. in Economics	International Journal of Research in Social Sciences (IJSSR)	2020	ISSN:2249-2496
Women Empowerment through Self Help Group: A case study in Hooghly district of West Bengal, India	Dr. Soma Saha	Assistant Prof. in Economics	International Journal of Economics, Commerce and Research	2020	ISSN: 2249-2497

The Covid 19 Pandemic and The Socio- Economic Threats to India	Dr. Nilimpa Ghosh	Assistant Prof. in Polscience	IMPACT:Internatio nal Journal of Research in Humanities, Arts and Literature	2020	ISSN (Print): 2347-4564; ISSN (Online): 2321-8878
Indo- Nepa Relations: Recent trends	Dr. Nilimpa Ghosh	Assistant Prof. in Polscience	World Focus	2020	ISSN: 2230-8458
Differential responses of photosynthetic parameters and its influence on carbohydrate metabolism in some contrasting rice(Oryza Sativa L.) genotypes under arsenate stress	Dr. Barsha Majumder	SACT in Botany	Ecotoxicology	2020	ISSN(Print): 09639292, ISSN(Online):1573 3017
Effects of Acute Supplementation of Honey on edurance Performance in Male University students	Ishita Bhattacharya	SACT in Food and Nutrition	Indian J Physiol Pharmacol	2020	ISSN(Print): 0019- 5499 ISSN(Online): 2582-2799
Effects of Acute Supplementation of Panax Ginseng on edurance Performance in Healthy Adult Males of Kolkata, India	Ishita Bhattacharya	SACT in Food and Nutrition	International Journal of Clinical and Experimental physiology	2020	ISSN(Print):2348- 8832, ISSN(Online): 2348-8093
A review of the Subtribe Loxocarpinae (Family Gesneriaceae) of Indian Part of eastern Himalaya	Dr. Susmita Roy	Assistant Prof. in Botany	International Journal of Biology, Pharmacy and Allied Sciences (IJBPAS) 'A Bridge between Laboratory And Reader'	2020	ISSN: 2277-4998
Nitrogenous carbon dot decorated natural microcline: an ameliorative dual fluorometric probe for Fe3+ and Cr6+ detection	Dr. Souravi Bardhan	SACT in Environmenta 1 Science	Dalton Transactions	2020	ISSN(PRINT): 1477-9226 ISSN(web): 1477- 9234
Cu(II) and Gd(III) doped boehmite nanostuctures: a comparative study of electrical property and thermal stability	Dr.Souravi Bardhan	SACT in Environmenta 1 Science	Materials Research Expess	2020	ISSN: 2053-1591
Development of a Cu (II) doped boehmite based multifunctional sensor for detection and removal of Cr(VI) from wastewater and conversation of cr(vi) into an energy harvesting source	Dr.Souravi Bardhan	SACT in Environmenta 1 Science	Dalton Transactions	2020	ISSN(PRINT): 1477-9226 ISSN(web): 1477- 9234

In Situ Grown C-dot Wrapped Boehmite Nanoparticles for Cr(VI) sensing in Wastewater and Theoretically probed for Chromium Induced Carcinogen Detection	Dr.Souravi Bardhan	SACT in Environmenta 1 Science	ACS Applied Materials & Interfaces	2020	ISSN(PRINT):1944 -8244 ISSN(web): 1944- 8252
Huntingtin-mediated axonal transport requires arginine methylation by PRMT6	Debasmita Tripathy	Assistant Prof. in Zoology	Cell Reports	2021	ISSN: 2073-4409
Flexible and reusable carbon dot decorated natural microcline membrane: A futuristic probe for multiple heavy metal induced carcinogen detection	Souravi Bardhan	SACT in Environmenta 1 Science	Microchimica Acta	2021	ISSN(Print): 0026- 3672 ISSN(Online): 1436-5073
Effect of size fractionation on purity, thermal stability and electrical properties of natural hematite.	Souravi Bardhan	SACT in Environmenta 1 Science	Journal of Electronic Materials	2021	ISSN(Print): 0361- 5235
Polymeric carbon dot/boehmite nanocomposite made portable sensing device (Kavach) for non-invasive and selective detection of Cr (VI) in wastewater and living cells.	Souravi Bardhan	SACT in Environmenta 1 Science	Sensors and Actuators B: Chemical	2021	ISSN(Print) 0925- 4005 ISSN(Online): 1873-3077
Sundarban matsajibider jumbudweep Andolan	Niranjan Jaladas	Assistant Prof. in History	Samaj Jijnansa	2021	ISSN: 2521-15BX
Attitude of post graduate students towards blended learning	Mazhar Shamsi Ansary	Assistant Prof. in Education	The Online Journal of Distance Education and e-Learning	2021	ISSN: 2147-6454
The Kora Culture of West Bengal : Birth Death and Marriage Rituals of the Kora Community	Samiran Kora	Assistant Prof. in Bengali	Innovation The Research Concept	25/08/2021	ISSN: 2456-5474
The role of profession lethics in teacher Education	Asmita Bhattacharya	SACT in Philosophy	International journal of humanities & social science studies	2021	ISSN 2349-6711
Altruism and Egoism: An Ethical Study	Asmita Bhattacharya	SACT in Philosophy	Pratidhwani the Echo	2021	ISSN: 2321-9319
Abdul Jobbarer Mataler Hat: Adibasi jibonkotha	Samiran Kora	Assistant Prof. in Bengali	Shinjan	2021	ISSN: 2454-3322
A Discussion on Mimamsa Theory of Sentence meaning	Moumita Pramanik	Assistant Prof. in Philosophy	Shodh Sarita	2021	ISSN: 2348- 2397

Self-polarized ZrO2/PVDF- HFP Nanocomposite based Piezoelectric Nanogenerator and Single Electrode Triboelectric Nanogenerator for Sustainable Energy Harvesting from Human Movement	Pradip Thakur	Assistant Prof. in Physics	Physica Status Solidi A: Applications and Materials Science 218(9), 2021, 2000695	2021	ISSN(print): 1862- 6300 ISSN (online): 1862-6319
Electroactive polymer composites: future of clean energy application	Pradip Thakur	Assistant Prof. in Physics	Academia letters	2021	ISSN: 2771-9359
Bio- polymer poly(lactic acid) thin film based k- ion- associated photo rechargeable power ceel	Pradip Thakur	Assistant Prof. in Physics	J Mater sci: Mater Electron	2021	ISSN: 0957-4522 1573-482X (online)
Sustainable and superior polymeric piezoelectric nanogeneration for sensing human body vibration air flow and water wave	Pradip Thakur	Assistant Prof. in Physics	Applied Physics Letters 115	2021	ISSN: 1077-3118
crystal field effect on the magneto caloric properties of the mixed spin7/2 and spin 3/2 3D ising ferrimagnet: A monte carlo Simulation	Putul Malla Chowdhury	Assistant Prof. in Physics	journal of magnetism and magnetic materials	2021	ISSN: 0304-8853
Electromigration of oxygen and resistive state transitions in sub micron width long strip of La0.85 Sr0.15 mno3 connected to an engineered oxygen source	Putul Malla Chowdhury	Assistant Prof. in Physics	Materials Research Bulletin	2021	ISSN: 0025-5408
Selenium alleviates arsenic induced stress by modulating growth, oxidative stress, antioxidant defense and thiol metabolism in rice seedlings	Barsha majumder	SACT in Botany	International Journal of Phytoremediation	2021	ISSN: 1522-6514
Phytoremediation of methotrexate induced genotoxicity in Heteropneustes fossilis Using extracts of Centella asiatica	Debosmita Roy	SACT in Zoology	Journal of Pharmacognosy & Phytochemistry	2022	ISSN(Print):2349- 8234 ISSN(Online):2278- 4136
Eectroactive CTAB/PVDF composite film based photo- rechargeable hybrid power cell for clean energy gereration and storage	Dr. Pradi Thakur	Assistant Prof. in Physics	Scientific reports	2022	ISSN: 2045-2322
AN ANALYSIS OF PHYSIOLOGICAL PARAMETERS OF BENGALI SCHOOL CHILDREN	Dr. Arijit Ghosh	Assistant Prof. in Physiology	WORLD JOURNAL OF PHARMACY AND PHARMACEUTIC AL SCIENCES	2022	ISSN: 2278 – 4357
A demonstration of spectral level reconstruction of intrinsic B-mode power	Dr. Barun Kumar Paul	Assistant Prof. in Mathematics	Pramana – J. Phys.	2023	ISSN: 0973-7111
Locating Ecological Community and their Marine Fishing Practices : A Case Study of South-Western Sundarbans	Dr. Niranjan Jaladas	Assistant Prof. in History	An Annual Interdisciplinary Journal of History	2022	ISSN: 0976-075X CLIO

Digitalization in Indian Education System: Special reference to Mobile Based Learning App	Dr. Mazhar Shamsi Ansary	Assistant Prof. in Education	EXCELLENCE INTERNATIONAL JOURNAL OF EDUCATION AND RESEARCH	2022	ISSN L: 2322-0147
Literary texts in Adaptations: Cinema from short stories: Emancipation from Crisis or Crisis in Emancipation	Dr. Paulami Chakraborty	SACT in Bengali	An International Multilingual Journal for Arts and Humanities	2022	ISSN: 2582-8002
QUAD: The New Strategic Alliance for India in the Post Covid World? An Analysis.	Dr. Nilimpa Ghosh	Assistant Prof. in Political Science	The Indian Journal of Political Science	2022	ISSN: 0019-5510
Use and Evolution of Language in Bengali Songs	Dr. Paulami Chakraborty	SACT in Bengali	An International Multilingual Journal for Arts and Humanities	2022	ISSN: 2582-8002
Food safety & hygienic practices among street food vendors around the medical colleges of Kolkata, India	Mr. Malay Mitra	SACT in Food and Nutrition	Zeichen	2022	ISSN: 0932-4747
Infuence of arsenate imposition on modulation of antioxidative defense network and its implication on thiol metabolism in some contrasting rice (Oryza sativa L.) cultivars	Dr. Barsha Majumder	SACT in Botany	BioMetals	2022	ISSN: 0966-0844
Comparative study on the influence of silicon and selenium to mitigate arsenic induced stress by modulating TCA cycle, GABA, and polyamine synthesis in rice seedlings	Dr. Barsha Majumder	SACT in Botany	Ecotoxicology	2022	ISSN: 0963-9292
Real-time sensitive detection of Cr (VI) in industrial wastewater and living cells using carbon dot decorated natural kyanite nanoparticles	Dr. Souravi Bardhan	SACT in Environmenta 1 Science	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	2022	ISSN: 1386-1425
Natural clay-based reusable piezo-responsive membrane for water droplet mediated energy harvesting, degradation of organic dye and pathogenic bacteria	Dr. Souravi Bardhan	SACT in Environmenta 1 Science	Nano Energy	2022	ISSN: 2211-2855
Recent advances in piezocatalytic polymer nanocomposites for wastewater remediation	Dr. Souravi Bardhan	SACT in Environmenta 1 Science	Dalton Transactions	2022	ISSN: 1477-9226

Piezo-responsive bismuth ferrite nanoparticle-mediated catalytic degradation of rhodamine B and pathogenic E. coli in aqueous medium and its extraction using external magnetic stimulation after successful treatment	Dr. Souravi Bardhan	SACT in Environmenta 1 Science	Dalton Transactions	2022	ISSN:1477-9226
Effect of microstructural evolution of natural kaolinite due to MWCNT doping: a futuristic 'green electrode' for energy harvesting applications	Dr. Souravi Bardhan	SACT in Environmenta 1 Science	Journal of Materials Science: Materials in Electronics	2022	ISSN: 0957-4522
Particle size mediated investigation of various physicochemical properties of kaolinite clay for fabricating the separator layer of green capacitors	Dr. Souravi Bardhan	SACT in Environmenta 1 Science	Journal of Materials Science: Materials in Electronics	2022	ISSN:0957-4522
Biocompatible carbon dot decorated α-FeOOH nanohybrid for an effective fluorometric sensing of Cr (VI) in wastewater and living cells.	Dr. Souravi Bardhan	SACT in Environmenta 1 Science	Journal of Fluorescence	2022	ISSN: 1053-0509
Carbon dots: Fundamental Concepts and Biomedical Applications.	Dr. Souravi Bardhan	SACT in Environmenta 1 Science	Nanotechnology for Biomedical Applications	2022	ISSN: 978-981-16- 7482-2
LSD1/PRMT6-targeting gene therapy to attenuate androgen receptor toxic gain-of- function ameliorates spinobulbar muscular atrophy phenotypes in flies mice	Dr. Debasmita Tripathy	Assistant Prof. in Zoology	Nature Communications	2023	ISSN: 2041-1723
Spinocerebeller ataxia 38: structure-function analysis shows ELOVL G230V is proteotoxic, conformationally altered and a mutational hotspot.	Debasmita Tripathy	Assistant Prof. in Zoology	Human Genetics	18th May 2023	ISSN (Print): 0340- 6717 ISSN (Web): 1432-1203
Efficacy of seed Priming strategies for enhancing salinity tolerance in plants: An overview of the progress and achievements	Dr. Barsha Majumder	SACT in Botany	Plant Stress(Journal)	2023	ISSN: 2667-064X
Potential of arsenic mobilization by diverse microbial community in different depths of Aquifer eco- systems of Bengal delta Plain	Dr. Moumit Roy Goswami	Assistant Prof. in Environmenta 1 Science	IJARESM	Jan-23	ISSN: 2455-6211
Methods of Sentential Understanding in Indian Philosophy	Moumita Pramanik	Assistant Prof. in Philosophy	Journal of Philosophy and the Life-World	2023	ISSN: 0975-8461

Functionalized MWCNT- integrated natural clay nano system: a promising eco- friendly capacitor for energy storage applications	Dr. Souravi Bardhan	SACT in Environmenta 1 Science	Journal of Materials Science: Materials in Electronics	2023	ISSN: 0957-4522 1573-482X (online)
Recent Progress in NIR- II Fluorescence imaging- guided drug delivery for cancer theranostics	Dr. Souravi Bardhan	SACT in Environmenta 1 Science	Advanced Drug Delivery Reviews (Elsevier)	12 April, 2023	ISSN: 1872-8294 (Online)
Natural Hematite- based self- poled piezo- responsive membrane for harvasting energy from water flow and catalytic removal of organic dye	Dr. Souravi Bardhan	SACT in Environmenta 1 Science	Ceramics International (Elsevier)	1st May, 2023	ISSN:0272-8842
Antibiotics: the Miracle Drugs, also a Predisposing Factor of Obesity	Malay Mitra	SACT in Food and Nutrition	Biological Forum- An International Journal	20th May,2023	ISSN(PRINT): 0975-1130 ISSN(Online): 2249- 3239
A demonstration of spectral level re-construction of intrinsic B-mode power	Barun Kumar Pal	Assistant Prof. in Mathematics	Pramana- J. Phys (Indian Academic of Science)	02-Feb-23	ISSN: 2249-2976
An inflationary equation-of- state	Barun Kumar Pal	Assistant Prof. in Mathematics	International Journal of Modern Physics D	8 March, 2023	ISSN: 0218-2718
Roots of the Marine Fishing Mechanism Developed in Indian Sundarbans	Dr. Niranjan Jaladas	Assistant Prof. in History	Itihas Prabandhamala (Itihas Academy Dhaka, Bangladesh)	2023	ISSN 2074-8663

IV. Papers/ Articles/Books Published:

Name of the teacher	Title of the book/ chapters published	Title of the paper	National / International	Calendar Year of publication	ISBN number of the proceeding	Name of the publisher
Dr. Nilimpa Ghosh	Women's Journey Towards Empowerment: A Myth or a Reality?	Women Empowerment and Human Security: An Analysis in the Indian Context.	National	2018	ISBN: 978-81- 8206-073-9	M.K. Bagchi, Towards Freedom, Kolkata
Dr. Nilimpa Ghosh	India In South Asia: Challenges and Opportunities	The Impact of Terrorism on Globalisation and the Question of Social Security in India	National	2019	ISBN: 978-93- 89224-43-6	Kunal Books, 4648/21,1st floor,New delhi 110002
Dr. Anindita Majumdar	Environment Epilogues Disquiets and Panacea	Wild Fauna Consumed by the Forest Fringee Village Communities of South Western Parts of West Bengal	National	2019	ISBN: 978-81- 955982-6-7	Scholars' Book, Kolkata, W.B

Dr. Anindita Majumdar	Environment Epilogues Disquiets and Panacea	A Study of Water Monitor Lizard (Varanus salvator) in Rural Habitat of Southern Part of West Bengal, India	National	2019	ISBN: 978-81- 955982-6-7	Scholars' Book , Kolkata, W.B
Dr. Moumit Roy Goswami	History of Natural Disaster in India :Perceptions and Implications (Book)		National	2019	ISBN978-81- 929635-9-4	Alphabet Books
Dr. Bipul Dey	Microeconomics II and Indian Economy (Book)		National	2019	ISBN13 978- 93-83819-32-4	Tee Dee Publications
Dr. Bipul Dey	Microeconomicsi & Statistics (Book)		National	2019	ISBN13 978- 93-83819-36-2	Tee Dee Publication
Dr. Bipul Dey	Macroeconomics and Advanced Business Mathematics (Book)		National	2019	ISBN13 978- 93-83819-37-9	Tee Dee Publication
Debosmita Roy	Environment Epilogues Disquiets and Panacea	Adverse Impact of Environmental Toxins on Acute Kidney Injury and Chronic Kidney Disease	National	2019	ISBN: 978-81- 955982-6-7	Scholars' Book , Kolkata, W.B
Nowsad Shaikh	Living Heritage	Matir Moina : A Film by Tareque Masud	National	2019	ISBN: 978-93- 88207-81-2	P.A.I.O.L.C.K. , Kolkata, W.B
Dr. Susmita Roy	Angiosperm Systematics Recent Trends and Emerging Issues	Taxonomic Studies of the Genus Rhynchotechum of Indian Part of Eastern Himalaya	National	2019	ISBN 978-81- 211-0981-9	Bishen Singh Mahendra Pal Singh, Dehradun
DR. Moumit Roy Goswami	Paribeshbidya (Book)		National	2020	ISBN- 978-81- 8064-344-6	Progressive publishers
Nowsad Shaikh	Multidisciplinary Subjects For Research VI(Volume-2)	The Making of a Films	National	2020	ISBN 978-1- 6671-4352- 1(paperback)	Redshine publication Pvt.Ltd.
DrSoma Saha	Self-Help Groups in West Bengal Sustainable Rural Livelihood And Women Empowerment (Book)		National	2020	ISBN- 978-81- 947932-4-3	Serials Publications (p) ltd.
Dr.Soma Saha	Economics of Common Property Resources in West Bengal: A Micro Study on Rural Livelihood, Collective Action and Forest Conservation (Book)		National	2020	ISBN-978-81- 950760-0-0	Serials Publications (p) ltd.

DR. Gitashri Naiya	Protein-Protein interaction regulators	Helix-Mimentics as Protein- Protein Interaction Inhibitors	National	2020	ISBN- 978-1- 78801-654-4	Royal Society of Chemistry
DR. Gitashri Naiya	Emerging concept in Chemical and Biological sciences	Comparative Study of Sequence specific protein- DNA interaction by in vivo Gene Expression in Galoperon	National	2020	ISBN-978-0- 6488798-0-0	Lincoin research and publications ltd.
Dr. Sabana Hyder	Evolution of New Teaching Practices in Covid-19	Present Scenario and Future Prospect of Education System in Pandemic Scenario	National	2020	ISBN-978-93- 81416-71-6	Akhand Publishing House
Nowsad Shaikh	Economic, Social, Psychological, Political Educational and Literary impact of COVID 19 and all Multidisciplinary subjects for Research.	Matir Moina- A Film By Tareque Masud	National	2020	ISBN- 978-93- 89840-55-1	Redshine publication PVT.LTD
Dr. Mazar Shamshi Ansary	Prachin Bharatiyo Sanskriti	Education as a tool for promoting Women Empowerment in India	National	2020	ISBN978-81- 949981-3-6	Manbhum Sambad Publication Pvt.Ltd.
Debarati Maity	Off the line- Transgression and its Representation in Literature and Culture	Isabella, a Single Mother: Trasgression, Liberation, and Transformation in Emily Bronte's wuthering Heights	National	2020	ISBN-978- 8126931125	Atlantic Publishers & Distributors(P) Ltd.
Dr.Mazhar Samsi Ansari	Covid 19 And Education	Technological challenges in imparting education during covid 19 pandemic	National	2021	ISBN- 978-93- 91908-05-8	Kunal Books, 4648/21,1st floor,New delhi 110002
Dr.Mazhar Samsi Ansari	Pedagogy (Book)		National	2021	ISBN- 978-81- 952121-3-2	Edufield,25B,Ben iya tola lane, kol 700009
Dr.Mazhar Samsi Ansari	The Rohingya Crisis Mapping	The Pandemic and The Refugees, A Nation In Peril	National	2021	ISBN- 978-1- 716-22401-0	Lulu publication 3101,Hillsboroug h st.raleigh NC 27607 United State.
Asmita Bhattacharya	Women, Law and Society	Women Reproductive rights in India	National	2021	ISBN 978-93- 90315-82-2	Bharti Publications, New delhi- 110002,India

Dr.Putul Mala Chowdhury		ENVIRONMENTAL CRISIS IN 215T CENTURY: TOWARDS CONSCIENCE AND SUSTAINABILITY	National	2021	ISBN:978-81- 956065-8-0	Dr. Pritha Bhattacharjee,Dr. Pritha Bhattacharjee,De partment of Environmental Science,Editor email,pbenvs(@c aluniv.ac. In
Dr. Mazhar Shamsi Ansary	Cultural Heritage of South Asia : Challenges and Opportunities Amidst Covid - 19	Can the Virtual be the New Real? A study on the effect of the covid-19 pandemic on the intangible cultural Heritage of India	International	2022	ISBN: 978-1- 387-96208-2	Redshine Publication
Dr. Mazhar Shamsi Ansary	Kazi Nazrul Islam: Unlocking the Works and Thoughts of the Rebel Poet	Call for Youth in the Light of Rebel Poet Kazi Nazrul Islam	International	2022	ISBN: 978-1- 387-48451- 5	Red Shine Publication
Dr. Mazhar Shamsi Ansary	Contemporary Issues in Business, Management and Society	An attitude of postgraduate students towards massive open online courses (MOOC)	International	2022	ISBN: 978-81- 950596-2-1	Research and Publication Cell, Dr. D. Y. Patil B- School
Dr. Mazhar Shamsi Ansary	Digital Innovation for Pandemics: Concept, Challenges, Constraints and Opportunities	Perception of Undergraduate Students on Online Education during COVID-19 Pandemic in Purulia District of West Bengal	International	2022	ISBN: 978-1- 003-32843-8	Taylor and Francis
Dr. Mazhar Shamsi Ansary	Education In the Era of COVID 19: Issues Challenges and New Directions	Rethinking in Education System in the period of Covid- 19: Special Reference to Higher Education	International	2022	ISBN: 978-3- 96492-362-2	Weser Books
Dr. Mazhar Shamsi Ansary	Handbook of Research on Asian Perspectives of the Educational Impact of COVID-19	The Horizon of Curiosity: An Analysis of Research Scope During the COVID-19 Pandemic	International	2022	ISBN: 9781799884033 PDF	IGI Global
Dr. Mazhar Shamsi Ansary	Finance, Law and the Crisis of Covid- 19	Criminal activities during Covid-19 : Evidence from India	International	2022	ISBN: 978-3- 030-89415-3	Springer
Dr. Mazhar Shamsi Ansary	INCLUSIVE EDUCATION: ENCOMPASSING REHABILATION	Depression, Anxiety and Stress Among the Post Graduates Students	International	2022	ISBN: 978-91- 987582-2-1	Red Shine Publication
Dr. Subhalakshmi Ganguly	Environment and Beyond	Environmental Influences on Insulin-like Growth Factor (IGF) Signalling Pathway	National	2022	ISBN: 978-81- 955982-1-2	Scholars Book Hub, 45, Devinibas Road, Dumdum, Kol- 074

Dr. Moumit Roy Goswami	Environment and Beyond	Contemporary context of Biodiversity: From Bioprospecting to Rights	National	2022	ISBN: 978-81- 955982-1-2	Scholars Book Hub, 45, Devinibas Road, Dumdum, Kol- 074
Dr. Moumit Roy Goswami	Handbook of Research on monitoring and Evaluating the Ecological Health of Wetlands	An overview of the determination of Biodiversity of wetlands	International	2022	ISBN: 9781799894988	IGI Global
Dr. Sabana Hyder	Phychological Foundation of Education (Book)		International	2022	ISBN: 978-93- 91002-07-07	ABS publication
Dr. Sabana Hyder	Inclusive Education(Book)		National	2022	ISBN: 978-93- 95651-03-5	Kunal Books, 4648/21,1st floor,New delhi 110002
Debarati Maity	Held in High Esteem: Influence of Rabindranath Tagore on poet Kazi Nazrul Islam	Call for Youth in the Light of Rebel Poet Kazi Nazrul Islam	International	2022	ISBN: 978-1- 387-48451- 5	Red Shine Publication
Dr. Niranjan Jaladas	Sundarban Abishkar	Sundarbane Basoti sthapone narisomaj : prasongo nimnoborgiyo nari	National	2022	ISBN: 978-93- 93569-18-9	Gangchil
Dr. Souravi Bardhan	A Brief Review on Carbon-Based Nanosystems for Detection of Pollutants in Industrial Wastewater and Living Cells and Their Subsequent Removal Strategies	Novel Applications of Carbon Based Nano-materials	International	2022	ISBN:978-100- 31-8354-9	https://www.taylo rfrancis.com/
Dr. Souravi Bardhan	Carbon dots: Fundamental Concepts and Biomedical Applications.	Nanotechnology for Biomedical Applications	International	2022	Print ISBN978- 981-16-7482-2	Springer
Dr. Souravi Bardhan	Metal Oxides for Biomedical and Biosensor Applications	Metal oxide/ graphene nanocomposites and their biomedical applications	International	2022	ISBN: 978-0- 12-823033-6	Elsevier
Dr. Bipul Dey	Macroeconomics (Book)		National	2022	ISBN13 978- 93-83819-52-2	Tee Dee Publication
Dr. Bipul Dey	Samasthik Arthoniti (Book)		National	2022	ISBN13 978- 93-83819-53-9	Tee Dee Publication

Dr. Bipul Dey	Byastik Arthoniti (Book)		National	2022	ISBN13 978- 93-83819-49-2	Tee Dee Publication
Dr. Bipul Dey	Microeconomics (Book)		National	2022	ISBN13 978- 93-83819-48-5	Tee Dee Publication
Mr. Charu Chand Hansda	Exploring Molecules, Materials and Bio- Materials for Sustainable Society	Study of Fluorescence and Computational Analysis on Advanced Glycation of Bovine Serum Albumin with Glucose	National	2022	ISBN: 978-81- 954721-3-0	Midnapore College (Autonomous)
Debarati Maity	Violence in Literature, Culture and Society	Reconceptua lising Marital rape: Sexual Violence and Trauma in Menna Kandasamy's When I Hit You: Or, A Por trait Of The Writer As A Young Wife (book chapter)	National	2023	ISBN 978-93- 5529-666-5	Authorspress
Debarati Maity	Oh Priest, Give Me The Seeded Banana (book name)	The Old Lady On The Moon Spins The Charkha (book chapter as a translator)	National	January, 2023	ISBN: 978-93- 91431-85-3	Hawakal Publishers
Moumit Roy Goswami	Paribesh Prakriti O Samaj A Collection of Essays on Nature, Ecology and Environment	Mator Sasthya	International	February, 2023	ISBN 978-81- 7572202-6	Punascha
Samiran Kora	Pasupati Sashmal Smarak Grantha Non-fiction	Paschimba nger Kora Janojatir Sanskriti o Parkritichetana	National	January,2023	ISBN: 978-81- 953349-6-4	Doshor Publication
Mazar Shamsi Ansary	Digital Innovation For Pandemics	Perception of Undergraduates Students on On; line Education during COVID-19 Pandemic in Purulia District of West Bengal (book chapter)	National	2023	ISBN: 978-1- 032-20772-8	CRC Press
Dr. Anindita Majumdar	Virus: Impacts (book name)	Impact of COVID-19 Pandemic on Biodiversity and Its Conservation book chapter	National	5th May, 2023	ISBN: 978-81- 956797-4-4	Research and Development Cell, Asutosh College
Charu Chand Hansda	Text Cum Model Questions and Answers Book (For Santali Medium) (Physical Science and Environment) Class- X		National	2023	ISBN: 978-93- 95202-31-2	Taurean Publications

Barsha Majumder	Heavy Metal Toxicity and Tolerance in Plants: A Biological, Omics, and Genetic Engineering Approach	Arsenic Toxicity and Tolerance in Plants Insights from Omics Studies (book chapter)	International	2023	ISBN (Print): 9781119906469 ISSN (Online): 9781119906506	Wiley- United States
Chandrima Das	Breaking Barriers: Exploring Gender Dynamics in Education	Women Are To Be Praised, Not To Be Supressed Women Empowerment and Leadership	National	01.12.2023	ISBN: 979-8- 89233-319-1	Notion Press
Chandrima Das	Gender and Society	Feminism is About Equity, Not Equality	National	28.07.2023	ISBN; 978- 9442493-7	ABS Books
Souravi Bardhan	Book: Membranes for Water Treatment and Remediation	Biopolymeric Hydrogels: A New Era in Combating Heavy Metal Pollution in Industrial Wastewater	International	2023	ISBN: 978- 981-19-9176-9	e-book
Souravi Bardhan	Book: comprehensive materials processing, 2e (Elsevier)	Polymeric thin film fabrication for colorimetric, ratiometric, and fluorometric detection of hazardous industrial effluents in wastewater	International	2023		e-book

V. FDP / RC / OP / FIP/Training Program / Workshop Completed:

year	Name of Program	Name of Teacher	Designation
2018-19	Orientation Programme	Smt. Debarati Maity	Assistant Professor in English
	Orientation Programme	Sri Niranjan Jaladas	Assistant Professor in History
	Refresher Course	Dr. Pradip Thakur	Assistant Professor in Physics
	Refresher Course	Dr. Barun Kumar Pal	Assistant Professor in Mathematics
2019-20	Orientation Programme	Dr. Subhalakshmi Ganguly	Assistant Professor in Zoology
	Orientation Programme	Dr. Arijit Ghosh	Assistant Professor in Physiology
	Refresher Course	Dr. Moumit Roy Goswami	Assistant Professor in Environmental Science
	Two-Week Faculty Development Programme	Dr. Soma Saha	Assistant Professor in Economics

2020-21	Short-term Course	Dr Nilimpa Ghosh	Assistant Professor
		Dr. Subhalakshmi	in Political Science Assistant Professor
	Refresher Course	Ganguly	in Zoology
	Faculty Induction	Putul Malla	Assistant Professor
	Programme	Choudhury	in Physics
	Refresher Course	Putul Malla	Assistant Professor
	Refresher Course	Choudhury	in Physics
	Refresher Course	Dr. Arijit Ghosh	Assistant Professor in Physiology
	Faculty Development Programme	Dr. Susmita Roy	Assistant Professor in Botany
	Faculty Development Programme	Moumita Pramanik	Assistant Professor in Philosophy
	Faculty Development Programme	Ritisri Mondal	Assistant Professor in Physiology
	Faculty Development Programme	Dr. Nirajan Jaladas	Assistant Professor in History
	Faculty Induction Programme	Debasmita Tripathy	Assistant Professor in Zoology
	Faculty Induction Programme	Moumita Pramanik	Assistant Professor in Philosophy
	Faculty Induction Programme	Ritisri Mondal	Assistant Professor in Physiology
	Short Term Course	Ritisri Mondal	Assistant Professor in Physiology
	Faculty Development Programme	Ritisri Mondal	Assistant Professor in Physiology
2022-23	Certificate Course	Dr. Niranjan Jaladas	Assistant Professor in History
	Refresher Course	Dr. Pradip Thakur	Assistant Professor in Physics
	Refresher Course	Dr. Arijit Ghosh	Assistant Professor in Physiology
	Faculty Induction Programme	Mazhar Shamsi Ansary	Assistant Professor in Education
	Training Programme	Dr. Moumit Roy Goswami	Assistant Professor in Env Science

VI. Faculty Members as Resource Persons:

Year	Name of Program	Name of Teacher	Date
2018-19	"Teaching Environmental Science at Undergraduate level" organized by Dhruba Chand Halder College	Dr. Moumit Roy Goswami, Department of Environmental Science	02/02/2019
	ICSSR Sponsored International Seminar Futuristic Trends in Health, Physical Education and Sports Organised by Sports Department, Mizoram University	Dr. Susmita Roy, Department of Botany	14 th and 15 th February, 2019)
2019-20	Wildlife and Biodiversity Conservations in Changing Climates organized by West Bengal State University, Scottish Church College and SHER	Dr. Anindita Majumdar, Department of Environmental Studies	9th November, 2019
	Wetlands and its status and conditions" at the Birla Bharati High School organized by SHER	Dr. Anindita Majumdar, Dept of Environmental Studies	12th September 2019
	International Conference on Chemical and Environmental Science	Gitashri Naiya Department of Chemistry	18.12.2020- 20.12.2020
2020-21	Mosquito Borne Diseases, Their Control and Perspectives of Environmental Health" organized by Zoology Department and Patronized by IQAC, Maharajadhiraj Uday Chand Women's College, B.C. Road, Rajbati, Burdwan	Dr. Moumit Roy Goswami, Department of Environmental Science	4th September 2020.
	Waste Management: Recycle for the life cycle organized by Central Calcutta Science & Culture Organisation for Youth	Dr. Moumit Roy Goswami, Department of Environmental Science	on 28th November 2020.
	Tug of War: Restoration or Reset for UG and PG students organized by Department of Environmental Science, University of Calcutta	Dr. Moumit Roy Goswami, Department of Environmental Science	12th June 2021.

	Power point presentation competition held on National Science Day, organised by: Departments of Computer Science, Physics and Mathematics, East Calcutta Girls' College, in collaboration with R.C Bose Centre for Cryptology and Security, ISI, Kolkata. International Conference on	Dr. Subhalakshmi Ganguly, Department of Zoology.	28 th February, 2020-21
	Chemical and Environmental Science	Gitashri Naiya Department of Chemistry	17 th to 19 th December 2021
2021-22	Perspective of Environmental Health" in International Seminar on Emerging Environmental Concerns- Celebration of World Environment Day 2022 organized by Department of Environmental Studies Rabindra Bharati University-Centre for Distance and Online Education	Dr. Moumit Roy Goswami, Department of Environmental Science	4th June 2022
	Conference on Water, Sanitation and Human Health organized by Bharatiya Vidya Bhavan	Dr. Moumit Roy Goswami, Department of Environmental Science	June 23rd and 24 th , 2022.
	PARTCIPATORY WORKSHOP ON Dried fish: Towards Climate- resilient Fish Drying Techniques and Livelihoods organized by the social scientists Institute of Technology, Kharagpur (IIT) under the Dried Fish Matters (DFM) Project, sponsored by SSHRC (Canada) and undertaken by the University of Manitoba	Dr. Niranjan Jaladas, Department of History	23. 05. 2022
	"Revisiting Netaji: A Personality without Frontiers" organized by the Department of Philosophy, Political Science and History; Ramkrishna Mission Residential College (Autonomous), Narendrapur.	Dr. Niranjan Jaladas, Department of History	23. 04. 2022
	"Despite the Tribal Habitat having the best Natural Resources, Tribals	Dr. Niranjan Jaladas,	13. 08. 2021

	are suffering lower HDI Compared to non –Tribals" organized by the Indian Institute of Bio- Social Research and Development (IBRAD), sponsored by Ministry of Environment, Forest and Climate Change, Government of India.	Department of History	
2022-23	Three-day hands-on training course on Field Ecology" organized Nature Mates Nature Club, Kolkata	Dr. Anindita Majumdar, Dept of Environmental Studies	23-25th September 2023
	Wildlife and Biodiversity Conservations in Changing Climates" organized by West Bengal State University, Scottish Church College and SHER	Dr. Anindita Majumdar, Dept of Environmental Studies	4th June 2023.
	International Conference on Chemical and Environmental Science	Gitashri Naiya Department of Chemistry	17.12.23

VII. M Phil / Ph D Awarded:

1VI I IIII / I II 12 / I IVV	ur ucu.	
Year	Name of Award	Name of Teacher
2018-19	PhD	Dr. Bidisha Maity
2019-20		
2020-21	PhD	Dr. Niranjan Jaladas
2021-22		
2022-23	PhD	Dr. Mazhar Shamsi
		Ansary
		Dr. Sourabhi Bardhan
		Dr. Barsha Majumder
		Dr. Samiran Kora

4. Student Profile

I. Student Enrolment

. Student Enroment					
Year	Applications	Sanctioned	Students Enrolled		
	Received	Strength			
2018-19	1624	903	303		
2019-20	970	903	313		
2020-21	1117	903	299		
2021-22	1680	903	335		
2022-23	964	903	195		

II. Number of Seminars/conferences/workshops conducted by the institution during the year (2018-19, 2019-20, 2020-21, 2021-22, 2022-23)

Year	Name of the workshop/ seminar/Popular Lecture/Competition etc.	Organised By	Number of Participants	Date
2018-19	Drawing competition among students on theme 'My Model Election Booth'	IQAC & Electoral Literacy Club of the College	32	30.8.2018
	Workshop on Psychological Counselling entitled "Changing Trends and Recent Challenges on Gen-Z"	IQAC	55	13.09.2018
	University Level Seminar on Anxiety, Stress and the Youth Today	IQAC & Department of Education	75	14.09.2018
	Institution Level Seminar on Women Empowerment & Education through Protection of Women's Rights: Issues and Challenges	IQAC & Department of Education	95	14.09.2018
	Seminar on '125th Anniversary of Swami Vivekananda's Historic Chicago Speech'	IQAC	90	12.10.2018
	Workshop on Ability Enhancement Compulsory Course under CBCS system in Environmental Studies entitled "A revisit to Teaching Learning Methodologies in Environmental Studies"	Department of Environmental Science	52	27.02.2019
	Workshop on 'Science for the people and people for Science'	IQAC & all Science Department	84	6.3.2019
2019-20	Popular Lecture on Vermicomposting from waste materials	IQAC and NSS units of the college	45	7.8.2019
	Popular Lecture on National Nutrition Week	IQAC & The Department of Food and Nutrition	85	16.10.2019
2020-21	Webinar on Holistic Roadmap on academic excellence	IQAC and the Teachers Council	55	11.07.2020
	Webinar on IPR and the Education System in India, and Evaluation	IQAC and Department of Political Science	75	28.6.2021
	National Webinar on India-China Economic Relationship: The Road Ahead	Department of Economics	250	15.7.2020
	National Webinar on Looking Beyond CoVID-19: A Plausible Rescue Plan	Department of Economics	142	18.7.2020

	National level Webinar on Ethnobotany for the Survival of Mankind Speaker	Department of Botany		24.7.2020
	National Webinar on Impact of Covid-19 on Education Sector	Department of Education	105	27.7.2020
	Two-day International Webinar on Economic Predicament and Panacea for Covid-19	Department of Economics, NNCW & Department of Economics, VMC	650	28.7.2020- 29.7.2020
	International Webinar on India-Nepal- China Triad and India's Foreign Policy	Department of Political Science	85	9.8.2020
	Popular Lecture on National Nutrition Week	The Department of Food and Nutrition	75	16.10.2020
	Webinar On Stress and Anxiety Management	Department of Zoology and Environmental Science	80	23.6.2021
2021-22	Popular Lecture on 'Judaism & Christianity under Islam',	Department of History	52	10.7.2021
	Seminar on Job Opportunity	IQAC & Magic Bus India Foundation	85	7.4.2022.
	Historical Movie & Documentary Fest	Department of History	75	17.5.2022
	Birth Centenary celebration of Satyajit RayMovie: Aparajito	Department of Bengali	22	21.5.2022
	'Shrosta o Shristi' - A tribute to Raja Rammohan Roy,Rabindranath Tagore, Satyajit Ray and Kazi Nazrul Islam	Department of Bengali	25	25.5.2022
	Celebration of 201st Birth Anniversary of Iswhar Chandra Vidyasagar	Department of Bengali	38	26.9.2021
	Concept of Social Communication	Department of Education	8	7.10.2021
	Webinar on Job Oriented Career Counselling	Department of Zoology and Department of Environmental Science	20	8.12.2021
2022-23	Career Counselling Seminar	IQAC & Frankfinn India	68	18/11/2022.

Inter-College Debate Competition on Social Media: A Hindrance to Creative Development of Student Community	IQAC	105	29/11/2022.
Seminar on Renewable Energy Resources and Sustainable development	IQAC	55	16-12-2022
University Level Seminar on Gender Equality	IQAC	60	19.12.2022
Workshop on Clinical Psychology	IQAC, Gayatri Chetna Foundation & Kolkata George Group of Colleges	50	22.12.2022
Digital Literacy Workshop	IQAC & Anudip Foundation for Social Welfare, Kolkata	65	23.12.2022
Research Training Programme on " Fabrication and Experimental Techniques of Self- Charged Power Cells."	Department of Physics	20	4.1.2023
Career Counselling Seminar	IQAC & Anudip Foundation for Social Welfare, Kolkata	45	23.3.23
Seminar Title: "75th Year of Independence: The Challenges and Opportunities before Indian Contemporary Global Trade Scenario"	Department of Economics	90	27.5.2023

III. Study Tours / Industrial Visits / Internships / Training:

Study Tours / Industrial Visits / Internships / Training				
Year	Department	Activity	Date	No. of Students
2018- 19	Dept. of Environmental Science	Field Visit to East Kolkata Wetlands (Ramsar Site)	4.1.19	8
	Dept. of Environmental Science	Field Visit to Agricultural Experimental Farm of University of Calcutta	24.4.19	14
	Dept. of Botany	Educational excursion to Jharkhali, Sunderbans	2.10.18	37
	Dept. of Botany	A visit To A. J. C. Bose Indian Botanic Garden, Shibpur, Howrah	10.2.2019	72
	Dept. of Botany	Educational excursion to Pelling Sikkim		20

	Dept. of Zoology	Visit to Rabindra Sarovar Lake, Kolkata	23.8.2018	46
	Dept. of Zoology	Visit to Rabindra Sarovar Lake, Kolkata	21.1.19	11
	Dept. of Zoology	Visit to Indian Museum, Kolkata	18.9.18	62
	Dept. of Zoology	Educational excursion to Digha	15.12.2018- 17.12.2018	11
	Dept. of Education	Educational visit to Swami Vivekananda House and Jorasankho Thakur bari	15.2.19	30
	Dept. of History	Visit to Indian Museum, Kolkata	5.3.19	21
	Dept. of Bengali	Visit to Netaji Bhavan, Kolkata	23.2.19	25
	Dept. of Political Science	Visit to Victoria Memorial, Kolkata	10.1.2019	25
	Dept. of Food and Nutrition	Internship at Ashok Nursing Home, Kolkata		3
	Dept. of Food and Nutrition	Internship at KPC Medical College and Hospital, Kolkata		2
	Dept. of Philosophy	Educational visit to Jorasankho Thakur bari	13.3.2019	14
	Dept. of Food and Nutrition	Industry Visit: Herald Food Industry, Behala		12
	Dept. of Environmental Science:	Field Visit to Vizag and Araku	3.11.19- 9.11.19	2
2019-	Dept. of Environmental Science:	Field Visit to East Kolkata Wetlands (Ramsar Site)	30.01.2020	3
20	Dept. of Zoology	Field Visit to Vizag and Araku	3.11.19- 9.11.19	16
	Dept. of Zoology	Field Visit to Rabindra Sarovar	13.9.2019	16
	Dept. of Zoology	Field Visit to Rabindra Sarovar	13.12.2019	68
	Dept. of Zoology	Field Visit to Field Visit to Alipore Zoo	23.12.2019	16
	Dept. of History	Visit to Indian Museum, Kolkata	29.11.2019	12
	Dept. of Food and Nutrition	Visit to Ramkrishna Mission, Narendrapur		20
	Dept. of Food and Nutrition	Internship: Park Clinic	(August)	20
	Dept. of Food and Nutrition	Internship: AMRI, Mukundapur	(September)	20
2021- 22	Dept. of Environmental Science	Visit to Bharat Foundation (Environmental Analytical laboratory)	4.5.2022	4

	Dept. of Environmental Science	Field Visit to Agricultural Experimental Farm of University of Calcutta	19.5.2022	12
	Dept. of Environmental Science	Field Visit to Agricultural Experimental Farm of University of Calcutta	20.5.2022	8
	Dept. of Botany	Field Visit to Rimbick, West Bengal	3.5.2022- 9.5.2022	13
	Dept. of History	Visit to Indian Museum, Kolkata	13.5.2022	12
	Dept. of Food and Nutrition	Nutritional Rehabilitation Centre (NRC) at Dr. B.C. Roy post graduate institute of paediatric sciences		12
2022- 23	Dept. of Environmental Science	Field Visit to Bakkhali	2.11.22- 5.11.22	4
	Dept. of Environmental Science	Field Visit to East Kolkata Wetlands (Ramsar Site)	12.11.22	5
	Dept. of Botany	Industry Visit to Diamond Beverages Pvt. Ltd, Kolkata	23.12.22	13
	Dept. of Zoology	Field Visit to Bakkhali	2.11.22- 5.11.22	17
	Dept. of History	Visit to Indian Museum, Kolkata	24.12.2022	19
	Dept. of Economics	Museum, Reserve Bank of India, Kolkata	9.12.2022	25
	Dept. of Economics	Central Library, University of Calcutta	9.12.2023	25
	Dept. of Food and Nutrition Nutrition Nutritional Rehabilitation Centre (NRC B.C. Roy post graduate institute of paec sciences		21.12.2022	14
	Dept. of Food and Nutrition	Visit to Shree Sarolata Devi Sishu Balika Sikshalaya for Anthropometric Measurement of the children	29.12.2022	8

IV. Scholarships and Financial Support:

		2018-	2019	2019	-2020	2020-	-2021	2021	-2022	2022	2-2023
Sl.no	SCHOLARSHIP	No. of students	Amount (Rs)	No. of students	Amount (Rs)	No. of students	Amount (Rs)	No. of students	Amount (Rs)	No. of students	Amount (Rs)
1	KANYASHREE	29	725000	62	1550000	38	950000	7	175000	15	375000
2	SVMCM	11	180000	15	240000	30	498000	82	1344000	116	1728000
3	AIKYASHREE	NA	NA	4	16400	7	46200	18	118800	18	118800
4	NSP	NA	NA	NA	NA	NA	NA	4	40000	3	30000
5	OASIS	NA	NA	69	373560	50	268260	58	275220	31	159000

V. NSS Activities

Year	Date	Programme			
2018-19	13/03/2019-	Special Camp at 165 & 188 Ashok Avenue (Slum Areas) Kolkata			
	19/03/2019	700040 By NSS Unit-I			
13/03/2019-		Special Camp at 16 Khanpur Road (Slum Area) Kolkata 700092			
	19/03/2019	By NSS Unit-II			
	16/03/2019	Blood determination Camp			
	29/11/2018	Thalassaemia Screening Camp in collaboration with Calcutta			
		School of Tropical Medicine			
	29/8/2018	AIDS Awareness Programme in Collaboration with ART centre,			
		Calcutta School of Tropical Medicine			
	09/06/2019	Celebration of World Environmental Day			
2019-20	07/08/2019	Installation of Vermicomposting Unit along with Popular Lecture			
		on Vermicomposting from Waste Materials in collaboration with			
		IQAC			
	15/05/2020	Preparation Covid-19 Awareness Video by NSS Units including			
		NSS volunteers.			
	20/09/2019	The Thalassemia Awareness and Screening Camp programme was			
		organised by NSS Unit I and Unit II in collaboration with Institute of			
		Haematology and Transfusion Medicine, Medical College,			
2020 21	24/00/2021	Kolkata			
2020-21	24/09/2021	Online quiz competition on NSS organized by NSS Unit –I and			
		NSS Unit -II of Netaji Nagar College for Women, Kolkata on NSS DAY			
	26/11/2021	Health Check-up in collaboration with KMC			
2021-22	27/04/2022	Plantation Programme			
2021 22	07/05/2022	Thalassaemia Screening Camp in collaboration with Calcutta			
	0770072022	School of Tropical Medicine			
	31/03/2022	Campus Cleaning Programme			
	12/06/2022	SAPLING DISTRIBUTION PROGRAMME on account of World			
		Environmental Day			
2022-23	19/05/2023	Campus Cleaning Programme			
2023-24	15/08/2023	Celebration of Azadi ka Amrit Mahotsav			
	07/08/2023	Awareness programme on prevention of Dengue			
	06/12/2023	Observation of World AIDS day			
	21/09/2023	Seminar and Plantation Programme on NSS Day			

VI. Cultural Activities:

Year	Programme Details	Date	No. of Students
2018-19			
	Celebration of International Women's Day	08.03.2018	95
	Celebration of Independence Day	15.08.2018	46
	Celebration of Foundation Day	25.09.2018	98
	Celebration of Birthday of Swami Vivekananda	22.01.2019	66
	Celebration of Birthday of Netaji Subhash		
	Chandra Bose	23.01.2019	52

	Celebration of Republic Day	26.01.2019	35
2019-20	Celebration of Independence Day	15.08.2019	88
	Celebration of Foundation Day	25.09.2019	105
	Celebration of Sharod Utsav	01.10.2019	112
2020-21	Celebration of Rabindra Jayanti (Online program)	09.05.2021	256
	Celebration of Najrul Jayanti (Online program)	06.06.2021	234
2021-22	Celebration of Independence Day (Online program)	15.08.2021	187
	Celebration of Foundation Day (Online program)	25.09.2021	105
	Celebration of Sharod Utsav	08.10.2021	108
	Celebration of International Women's Day	08.03.2022	93
	Celebration of Basanta Utsav	17.03.2022	86
	Celebration of Rabindra Jayanti	12.05.2022	75
2022-23	Celebration of Independence Day	15.08.2022	38
	Celebration of Foundation Day	25.09.2022	110
	Celebration of Sharod Utsav	29.09.2022	102
	Celebration of International Women's Day	08.03.2023	98
	Celebration of Rabindra Jayanti	10.05.2023	78

VII. Student Achievements:

Year	Award	Awardee
2018-19	1st Position Creative Writing Theme: Protect our Species Indian Institute of Social Welfare and Business Management, Kolkata	Shreyasi Das, B.Sc 3 rd Year (Hons.) Environmental Science
	Slogan Writing Competition Theme: Swachata Hi Seva. Bharat Petroleum Corporation Limited.	Shreyasi Das and Debasmita Roy B.Sc 3 rd Year (Hons.) Environmental Science
2019-20	1 st Position in Poster Competition, Society for Nutrition and Dietetics, Kolkata	Moumita Sarkar, B.Sc 3 rd Year (Hons.) Food and Nutrition
	1st Position in Lok Nritya (Folk Dance) Department of Youth and Sports, Govt. of West Bengal	Sohini Sarkar B.Sc (Hons.) Zoology
	2 nd Position in Dance at Picnic Garden Yubha Sanga, Kolkata Reg No. 8/78174	Sohini Sarkar B.Sc (Hons.) Zoology
	3 rd Position in Dance at Subhasgram Chhatramahal Club, Registered under West Bengal Society Act.No. S/53072/86/87	Sohini Sarkar B.Sc (Hons.) Zoology

2020-21	Outstanding achiever (Kanyashree girls) on Kanyasree Day 14 th August,2021	Sohini Sarkar B.Sc (Hons.) Zoology
2021-22	Fourth Position in debate competition organized by Netaji Nagar Day College, 25 th September, 2021	Upasana Charabarty, B.Sc (Hons.) Environmental Science
	1 st Position in debate competition organized by Netaji Nagar Day College, 25 th September, 2021	Shreyashi Charabarty, B.Sc (Hons.) Environmental Science
2022-23	1st Position in Inter College debate competition organized by Netaji Nagar Day College, 22 nd September, 2022	Gitasree Dhar, B.Sc (Hons.) Economics
	2nd position at seminar Presentation, An Academic Fest, Clio Venture, FOLK TALK 2023 organised by Department of History, Ramkrishna Mission Ramkrishna Mission Residential College, Narendrapur	Ankita Dasgupta B.A (Hons.) in History
	Second rank in Light Classical Song in Inter College Cultural Competition Elan 2022-23 organised by Jogomaya Devi College. (27 th April 2023)	Kinnori Bhattacarya B.Sc 6 th Semester (Hons.) Environmental Science
	second rank in area of singing at Inter College Cultural and Debate Competition Utkarsha 2023 on 27-30 th March 2023 Organized by Netaji Nagar Day College.	Kinnori Bhattacarya B.Sc 6 th Semester (Hons.) Environmental Science

5. Infrastructure of the College

Year	No. of classrooms	No. of laboratories	No. of computers for students and teachers	No. of Instruments
2018-19	22	11	17	156
2019-20	22	11	17	156
2020-21	22	11	17	156
2021-22	24	11	18	156
2022-23	24	11	21	156

6. Institutions Performance Appraisal System

The institution's performance appraisal system for faculty aligns rigorously with UGC regulations and State Government directives. It employs a Self-Appraisal Report system encompassing various facets of teaching staff responsibilities, from classroom teaching to professional development activities. The IQAC oversees this process, utilizing an Academic Performance Sheet completed monthly by faculty members. The coordinator reviews these reports, offering guidance where necessary, and communicates findings to the principal regularly. Furthermore, a robust feedback mechanism gathers student perspectives on faculty performance and teaching methodologies, with interventions initiated by the IQAC in response to low evaluations. This comprehensive approach, managed by the IQAC, ensures objectivity and impartiality in evaluating faculty performance and fostering continuous improvement within the institution.

7. Implementation of e-governance in areas of operations

E-governance area	Details
Planning and Development	The college keeps a database containing email addresses and contact numbers for both teaching and non-teaching staff as well as students. Additionally, there's an SMS service in place to disseminate information, including notices, to all stakeholders.
Administration	The administration ensures that pertinent information reaches all stakeholders and routinely utilizes the PFMS portal to upload expenditure concerning government funds.
Finance and Accounts	The accounting system is entirely digitalized, with funds received from UGC/RUSA and salaries disbursed by the government through the HRMS portal.
Student Admission and Support	The university offers an online admission process for first-semester undergraduate students, which includes an online payment facility. Additionally, it provides an online fee collection service for students in other semesters.
Examination	The final semester university exams follow directives outlined by the University of Calcutta and employ a computerized result system for streamlined efficiency. The college acts as an external examination center, utilizing its resources to ensure smooth examination procedures. Oversight of the examination system is handled by a dedicated subcommittee.

8. Administrative Information & Activities of Statutory Bodies / Committees

	AY	Dates	Remarks	
Governing Body /	2018-19	governe		
Administrator's Meetings:	2019-20	Administrator		
		appointed by DPI, Govt. of WB		
	2020-21	[17.01.2018 –		
		[17.01.2018 –	23.03.2022]	
	2021-22	26.03.2022	GBM-0	
		30.04.2022	GBM-1	
	2022-23	16.07.2022	GBM-2	
		25.03.2023	GBM-3	
IQAC Meetings	AY	Date	es	
	2018-19	26.09.2018; 10.12.2018		
	2019-20	02.12.2019; 12.12.2019		
	2020-21	28.01.2021		
		15.02.2021 (virtual)		
		28.04.2021 (virtual)		
	2021-22	26.11.2021; 01.04.2022		
	2022-23	10.11.2022; 25.11.2022		
		21.12.2022; 08.02.2023		
		15.03.2023		
Academic subcommittee Meetings:	AY	Date	es	
	2018-19			
	2019-20	College gov Administrator a	-	
	2020-21	DPI, Govt.	of WB	

		[17.01.2018 – 25.03.2022]
	2021-22	14.05.2022
	2022-23	25.11.2022, 30.05.2023, 16.06.2023, 28.07.2023
Finance subcommittee Meetings:	AY	Dates
	2018-19	governed by Administrator appointed by DPI, Govt. of WB
	2019-20	[17.01.2018 – 25.03.2022]
	2020-21	20.02.2018, 03.03.2018,, 12.03.2018, 22.03.2018
		03.08.2021, 04.10.2021, 03.11.2021, 25.11.2021, 21.12.2021, 31.01.2022, 10.02.2022, 18.02.2022, 04.03.2022, 21.03.2022
	2021-22	26.05.2022; 15.06.2022
	2022-23	06.08.2022; 20.09.2022; 03.01.2023; 19.01.2023
		13.03.2023; 20.05.2023
Building subcommittee Meetings:	AY	Dates
	2018-19	Governed by Administrator
	2019-20	appointed by DPI, Govt. of WB [17.01.2018 – 25.03.2022]
	2020-21	-
	2021-22	Meetings together with RUSA PMU
	2022-23	Meetings together with RUSA PMU
RUSA	AY	Dates
project monitoring unit meeting	2018-19	21.01.2019; 29.01.2019 13.02.2019; 01.03.2019 16.03.2019
	2019-20	27.07.2019; 10.08.2019 19.08.2019; 16.09.2019 26.09.2019; 16.11.2019 10.12.2019; 23.12.2019

		11.01.2020; 19.02.2020 14.	03.2020	
	2020-21	12.10.2020; 16.03.2021		
	2021-22	07.10.2021; 14.12.2021 06.01.2022; 12.02.2022		
		30.05.2022		
	2022-23	13.12.2022; 27.02.2023		
Teachers Council Meetings:	AY	Dates		
	2018-19	07.09.2018; 14.09.2018 28.	09.2018; 16.11.2018	
		29.03.2018		
	2019-20	16.08.2019; 30.08.2019 13. 16.01.2020	09.2019; 22.11.2019	
	2020-21	04.07.2020;18.10.2020; 11.06.2021		
	2021-22	16.09.2021; 18.09.2021		
		28.09.2021; 03.02.2022 11.02.2022; 24.02.202		
		07.03.2022; 11.03.2022; 12.04.2022		
	2022-23	16.09.2022; 13.03.2023 28.03.2023; 06.04.2023		
MOU with other Institutions:		College name	Signed on	
	1	Sammilani Mahavidyalaya	25.05.2022	
	2	Vidyasagar Metropolitan College	18.05.2023	
	3	ESSR INFOSYS	26-03-2019	
	4	Kultali Dr. B.R. Ambedkar College	25-01-2023	
	5	Environment Conservation Society (Switchon Foundation)	22-04-2023	

9. Existence and Functioning of Mandatory Cells:

	Meeting dates / Event
Anti-Ragging Cell:	19.07.2019, 12.07.2022, 11.07.2023
Grievance Redressal Cell	14.12.2018, 06.08.2019, 12.02.2022, 06.01.2023
Placement and Career Counselling Cell:	11.05.2019, 22.01.2020, 01.12.2021, 10.11.2022
Psychological Counselling Cell	06.09.2018, 28.06.2019, 07.08.019, 30.06.2021, 14.08.2021, 30.06.2022, 29.07.2022, 30.06.2023.
Legal Advisory Cell	12.07.2019, 09.07.2021, 11.07.2022,
Women's Cell:	01.03.2019, 01.06.2019, 12.01.2021, 26.02.2022, 10.09.2022, 21.01.2023, 12.05.2023
RTI Cell	12.07.2019, 10.07.2020, 09.07.2021, 11.07.2022
Internal Complaint Cell	06.01.2020, 19.06.2021, 22.06.2022, 24.06.2023

10. Nodal Officers for Students' Service

Service	Convener
Students' Credit Card	DR. BARUN KR PAL
Kanyashree Prakalpa	SMT. MOUMITA PRAMANIK
Swami Vivekananda Scholarship	SMT. RITISRI MONDAL
National Scholarship	DR. PUTUL MALLA CHOWDHURY
Aikyashree Scholarship	DR. SHABANA HAYDAR

Oasis Scholarship	DR. MAZHAR SHAMSI ANSARI
NSS : Unit-1	DR. PUTUL MALLA CHAWDHURY
NSS : Unit-2	DR. SAMIRAN KORAN

11. Gender Equity

At our Women's institution, gender equity and sensitization are core values embedded in our educational environment. Despite being a women's college, we recognize the relevance of Gender Audit in preparing our students for their professional futures. Through rigorous examination of organizational structures, policies, and programs, we address any discriminatory practices against women, empowering our students to advocate for justice and equality.

To ensure campus safety, stringent measures are in place, including CCTV surveillance, identity card mandates, and strict protocols against harassment. Academic and co-curricular activities prioritize gender equity, with social science courses and departmental initiatives fostering critical discussions. The Women's Cell conducts annual gender audits and curates a calendar highlighting significant events, promoting reflection and dialogue on women's rights and contributions. Through these efforts, our institution is dedicated to creating an inclusive and empowering environment, preparing students to champion gender equality in their future endeavours.

12. Implementation of green initiatives, energy conservation and waste management

The institution has implemented a comprehensive approach to green initiatives, particularly in energy conservation and waste management. Waste disposal on campus is efficiently managed through systematic segregation of biodegradable and non-biodegradable waste, ensuring proper disposal through local municipality bins. Efforts extend to wastewater management, with drainage systems maintained to prevent blockages. A waste-to-wealth initiative, featuring a vermi-composting unit, repurposes biodegradable waste for garden maintenance. Rainwater harvesting further contributes to sustainability efforts. Additionally, the institution promotes eco-friendly practices, such as restricted automobile entry, encouraging bicycle and battery-powered vehicle use, pedestrian-friendly pathways, banning plastic usage, and landscaping with trees and plants, collectively fostering a greener campus environment.

13. Best Practices and Innovations

Best Practice 1

Title of the Practice: Empathy (Sahamormita সহমর্মিতা)

Objective:

- Offer financial aid and resources tailored for fisherwomen disproportionately impacted by disasters.
- Support livelihood restoration and creating income-generation opportunities.
- Strengthen community resilience by raising awareness and empower fisherwomen to cope with and recover from calamities.

The Context:

- Collaborative Effort: Fisherwomen in the Sundarbans areas face significant challenges due to frequent natural disasters like cyclones and floods. Many of these women have lost their husbands, who were fishermen, leaving them vulnerable and in need of support. The college collaborates with the fishermen's cooperative society to help these vulnerable fisherwomen.
- **Financial Support:** The primary form of assistance provided is financial aid, which is used to address necessities such as clothing for the women. Funds for this initiative are collected throughout the year from teachers and students of the college. The collected funds are distributed to the beneficiaries before important festivals, ensuring timely support.
- **Education Support:** In addition to providing aid to fisherwomen, the initiative also supports the education of secondary school students who have been affected by natural disasters.
- **Sustainability:** The sustainability of the initiative relies on continued collaboration, fund mobilization efforts, and ongoing assessment of beneficiaries' needs.

The Practice:

- **Financial Aid Distribution:** Over the past five years, the college has actively engaged in helping fisherwomen residing in the Sunderbans areas. This assistance primarily takes the form of financial aid, which is aimed at addressing their immediate needs, including clothing and educational supplies.
- **Source of Funds:** The funds required for this initiative are collected from both the college staff and students throughout the year. This collective effort ensures a sustainable source of financial support for the fisherwomen.
- Mode of Distribution: Once the funds are collected, they are distributed to the beneficiaries in a timely manner. This distribution can take various forms, including monetary aid or the provision of essential items such as clothing and educational supplies, depending on the needs of the recipients.
- **Regular Communication:** The college maintains regular communication with the beneficiaries to assess their ongoing needs effectively. This communication allows the college to stay informed about the evolving needs of the fisherwomen and enables them to offer further assistance as required.
- Environmental Awareness: The college also emphasizes the importance of environmental awareness and conservation among the fisherwomen and the broader community. By fostering a sense of environmental stewardship, the college aims to create a more resilient and sustainable future for the Sundarbans region.

Evidence of Success:

- **Positive Feedback:** The success of the initiative is evident through the positive feedback received from beneficiaries residing in the Sunderbans areas. Feedback from beneficiaries highlights the significant benefits received from the financial aid and support initiatives.
- **Increased Outreach:** The positive feedback has prompted the college to increase its outreach efforts and expand support initiatives to further assist the fisherwomen community.
- Continuous Improvement: This feedback loop ensures continuous improvement in the assistance provided, allowing the college to tailor its efforts to better meet the evolving needs of the fisherwomen community.
- **Establishment of Trust:** The college has successfully established a strong bond with the community, earning their trust and confidence in the continued support provided.

Problems Encountered and Resources Required:

- Logistical Challenges: Implementing the practice faces logistical constraints due to the remote locations of the Sunderbans, posing difficulties in reaching the beneficiaries.
- **Resource Availability:** Another challenge is the availability of funds and resources to sustain the initiative over time.
- **Mitigating Factors:** Despite these challenges, the commitment of college staff and students, along with the support of the fishermen's cooperative society, helps mitigate obstacles.
- Collaboration and Resource Mobilization: Continued collaboration and resource mobilization efforts are essential to ensure the success and sustainability of the practice.
- **Sustainability:** Overcoming these challenges requires a concerted effort to secure ongoing support and resources, ensuring the long-term viability of the initiative.

Best Practice 2

Title of the Practice: Eat Well to Live Well (Sustaining Good Health through Nutritional Awareness)

Objectives:

- Raise awareness about healthy nutrition and eating habits among college students.
- Empower students to make informed dietary choices for themselves and their families.
- Cultivate practical skills in meal planning and preparation.
- Contribute to addressing food security and undernourishment challenges in India.

Context:

- India faces significant food security and undernourishment challenges, highlighting the need for access to affordable, nutritious food.
- Lack of understanding about nutrition and unhealthy dietary habits pose significant challenges.
- As a women's college, students play a pivotal role as future mothers and contributors to society, underscoring the importance of equipping them with nutrition knowledge.

The Practice:

- The Food and Nutrition department annually celebrates National Nutrition Month to promote healthy eating habits.
- Events include a keynote lecture by a renowned dietician, poster presentations by students, and a quiz on health and nutrition.
- The highlight is the student-organized food fair, where students prepare and sell nutritious dishes, showcasing their culinary skills and commitment to promoting healthy eating.

Evidence of Success:

- The student-organized food fair illustrates practical application and a dedicated effort towards promoting healthy eating habits.
- Students show increased awareness about nutrition and its implications for health, suggesting effective educational interventions.
- Positive feedback from attendees, along with potential shifts in dietary habits over time, serves as indicators of the event's success.
- The full-day celebration of Nutrition Week 2022 was unequivocally successful, evident from the enthusiastic participation of college staff, teachers, and students across all activities.

Problems Encountered and Resources Required:

- Logistical challenges in organizing events and ensuring sustained engagement.
- Collaboration with external experts and organizations requires resources and coordination.
- Ongoing educational materials are needed to reinforce nutrition-related knowledge.

14. SWOC Analysis:

Strengths:

- Presence of qualified and experienced faculty, who are dynamic and approachable at all times for a hands-on learning experience.
- Clean, friendly and disciplined learning environment, to nurture the young minds in their formative years.
- Constant endeavour by the committed faculty to disseminate knowledge, facilitate the learning process and foster a holistic development.
- Regular programs like seminars and lectures on important issues by eminent personalities to motivate and inspire the students.
- A modern women's hostel with all amenities in a clean and safe neighbourhood within walking distance of the college, with a capacity of 50+ boarders.
- Students regularly engaged in extracurricular activities such as debate, quiz, elocution, essay writing, art and cultural functions, with encouragement to compete in college, university, district, state and national level programs.
- Programs themed on national integration and nation building held by the active NSS units which infuse national pride, idealism and honour in the students.
- Scholarships and hostel accommodation provided for academic excellence for empowering girls from economically weaker sections of society.

Weaknesses:

- Lack of adequate teaching staff in almost all the departments makes heavy work of completing the syllabi.
- Lack of non- teaching staff and laboratory assistants hinders administrative functioning as well as the optimum use of the laboratories.
- Dearth of reference books, incomplete digitization and too few trained staff in the library leaves much to be improved and upgraded.
- Financial constraints due partly to decreasing student enrolment and partly to unavailability of government grants, as also other means of generating financial resources prevent the execution of several upgrading programs for the college.
- The college campus has no scope for further expansion, which severely limits the infrastructural extension or augmentation of classrooms, laboratories and other dedicated areas, as also introduction of new courses of relevance today.
- Inadequate IT infrastructure for today's requirements as knowledge dissemination is becoming
 more and more through smart classrooms, equipped with smart boards, computers and the
 Internet.
- The socio-economic background of the students is an impediment to their pursuing higher studies, because of their inadequate knowledge of English.

Opportunities:

- Introduction of self-financed diploma and certificate courses in subjects which are sought after in today's world scenario, equipping the students for their future careers.
- Introduction of new UG courses in subjects where there is increasing scope for research and employment at present, as the new National Education Policy comes effect in the State.
- Introduction of Vocational and Skill development programs in the college, both in formal classroom mode and hybrid modes, to prepare the students for a competitive and professional future.
- Engaging with the local population around the college campus for extension programs and social services which would be the essential groundwork for making responsible world citizens of our students.

Challenges:

- Endeavour to create the adequate number of teaching, non- teaching and library staff for the college to function at full potential, and fulfil its responsibilities to the society.
- Completion of the digitization and automation processes in the library and procurement of
 journals and reference books of worth therein, to provide our students the best resources
 possible.

- Completely automate the administrative process in the college through LMS, so that the increasing workload of the office is effectively managed.
- Explore newer possibilities to generate funds and other resources for funding the future growth of the college.
- Explore meaningful ways of engaging with the college alumni, in order to build an enduring relationship together, where they significantly contribute to the growth and prestige of their Alma Mater.
- Explore ways to reduce the student dropout currently existing and bring in more and more students into its portals.

Principal Netaji Nagar College for Women Regent Estate, Kol - 92 ESTD. 1st

Academic Audit (2028-2023) of Netaji Nagar College for Women

Observations of Audit Team:

- 1. The college transmits clear and well-defined vision, mission, and goals to its stakeholders.
- 2. Proper organizational structure, roles, responsibilities, decision-making processes, and reporting mechanisms are in place.
- 3. The college upholds sound and ethical management culture, adhering to relevant government, university, and accreditation body regulations.
- 4. A prudent and efficient financial management system is maintained, including accurate records of income, expenditure, assets, and liabilities.
- 5. The curriculum is relevant and updated, aligning with learning outcomes, assessment criteria, and accreditation standards. However, there is room for improvement in quality and innovative teaching methods.
- 6. Examination and evaluation systems are fair along with constructive feedback from students.
- 7. The academic environment is conducive to learning, but enhancement of academic support programs may be explored.
- 8. A healthy research culture exists, and notable achievements in publications have been made. There is potential for further quality institutional and student research.
- 9. Augmentation of resources, such as laboratories and journals, are required.
- 10. Human resources are competent and qualified, but there is need for training, and motivation efforts. Recognition and rewards for contributions and achievements are in place.
- 11. A more comprehensive and effective performance appraisal and feedback system is necessary.
- 12. Functioning of IQAC, RUSA-PMU, Teachers Council, sub-committees and mandatory cells, grievance redressal and conflict resolution mechanisms adhere to government norms and are satisfactory.
- 13. Fair and transparent student admission, enrolment, and retention practices are followed.
- 14. Efforts towards holistic and student-centric development are apparent with encouragement for academic, personal, and professional growth.
- 15. Various co-curricular and extra-curricular activities enrich student life, ably supported by a responsive and empathetic student support system.
- 16. Student scholarships from Government and other sources are in place, but improvement in welfare services such as career guidance, is required.
- 17. Infrastructure and facilities are optimally utilized but should strive for sustainability and eco-friendliness.
- 18. Implementation of green initiatives, such as energy conservation and waste management, requires improvement.

Administrative Audit Report for 2018-2023 Netaji Nagar College for Women

Q1	General Admi Facility		Quality of S	ervice		
Sl. Facility Quality of			Quality 01 5) i Service		
444		Excellent	Good	Average	Poor	
1	Administrative & office space	Excellent	Good	Average	1 001	
2	Academic building & staff room		-	-		
3	Girls hostel					
4	Washrooms	,				
5	I SECTION AND ADDRESS OF THE PROPERTY OF THE P					
	Library area					
5	Auditorium					
7	Laboratory			1	-	
8	Computer centre		~	10 19		
9	Classroom				7	
10	Common room for students	/				
11	Canteen / cafeteria		/			
12	Security					
13	Water Supply		/		-	
14	Power Backup Facility					
15	Emergency Medical Facilities		/			
16	CCTV Surveillance		/			
17	Stock Register		/			
18	Gardens	/				
19	Sports/ Yoga / SD Facilities			~		
20	Seminars on Women Empowerment			1 2 1 2 1		
21	Functioning of Women's Cell	,	/	4111	1	
22	Maintenance of Staff Leave Records	34.	1	1 113 7 11	1	
23	Staff Service Books		\ <u>\</u>	1 11 11 11 11	1	
24	Students Services		1			
25	Facilities for Physically Challenged			-	1	
Di-	Students / Staff			-		
26	Total number of Computers in the				20	
11	College	-		1.0 . 1+-+	~8	
27	Internet and Wi-Fi facilities		/	4 4		
1	1112114		F - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	1 14 114	1 - 11	
10	Water Supply			14-1-1		
13	- 10 V 6 T 5 HLC 5 H P F L C	_		14 14		
11.	Intervence Modes					
16	CCO / Star GHIAN C					
17	Hover Buckep Pac Hovergetter Medica CCTV Surveilland N. C. Kenniet					
18	1.20(1.205) (
19	Legistanione 3					
20	Fig. 49 48 CHIMOTO					
121	Tion thick of V o	1				
22	Mair desert off t			3 1		
123	TSLIF Solvids Book					
13.4	Spice hal Scivices					
201223425	Facilities for Pry					
+	Students / Slaff					
12.6	and the same of th					
99.5	College					
1	ALL ALL AND ARTHUR AND A TOTAL OF THE STATE			1400		
27	The group is as V/I-11			1 1 1	10.7	
1100						

	Activities of		istrative bodi of Service	es / committees	
		Excellent	Good	Average	Poor
1	IQAC	/			
2	Academic Sub- committee		/		
3	RUSA PMU		/		
4	Teachers' Council		~		
5	MOU		V		
4.4	Acti:	Feedback S	ystems in Plac	e ',	i i i i i i i i i i i i i i i i i i i
		Excellent	Good	Average	Poor
	from Students		/		1
	from Teachers		/		
4	from Alumni				

Functioning of Mandatory Cells:

RUSA SMU

Career Coons Liller Coons Sychillegica

MOU

		Excellent	Good	Average	Poor
1	Anti-Ragging Cell:	1			
2	Grievance Redressal Cell		/	4 1-	12 174 1 1 1 1 1 1 1
3	Career Counselling Cell:				4.
4	Psychological Counselling Cell		~	1 14 14	
5	Legal Counseling Cell		/		
6	Women's Cell:				
7	RTI Cell		/		
8	Internal Complaint Cell		/		
9	Students' Credit Card			1.1.1	

10	Kanyashree Prakalpa			
11	Swami Vivekananda Scholarship			r have
12	National Scholarship		/	
13	Aikyashree Scholarship	/		
14	Oasis Scholarship			
15	NSS : Unit-1			
16	NSS : Unit-2			

Regularity of Audit

	Calenda nala tipo O	Excellent	Good	Average	Poor
	PF AUDIT				
	FINANCIAL AUDIT				
	GREEN AUDIT		/		
	GENDER AUDIT		/		
14	FIRE SAFETY AUDIT				
	WATER SERVICE AUDIT		-/		

11/10

PUADUT

FORMULADA

GRESSIAUDE

GRESSIAUDE

GRESSIAUDE

GRESSIAUDE

AUDE

WATERUBERV

AUDE

Audit Team

Name and Designation	Signature with Date
Rof. Sucharda Bourges.	0.01
Dr. Sucharica Banerica	(spec
Professor	
Do Kumpa Das	Roas
DR. RUMPA DAS	Tables
Principal Maheshtala College GE Oc	
DR. ABHIJIT DATTOS	E Quin
Principal (, Mills	S Carry
Goenka College of Com. & B. A. Torrate	60/
Govt. of W. B., Kol-12	
DR, BIPUL DE	
Associate Professor of Economics	B1 0 00
Governing Body Member	Bipul De 1
Notagi Nagar College for Women	
DR. MOUNIT ROY GOSNAMI ASSISTANT PROFESSOR IN EMPIRON- MENTAL Science TRAC COORDINATOR	14 . 0 /
mental science	Mounit Poytos wami
Netgi Nagas College for Women	U