# Annual Report 2021 – 22





## Raja Narendra Lal Khan Women's College

(Autonomous) Midnapore – 721102, West Bengal, India www.rnlkwc.ac.in

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66<sup>th</sup> Foundation Day 22<sup>nd</sup> August 2022



## Raja Narendra Lal Khan Women's College

(Autonomous) Midnapore – 721102, West Bengal, India www.rnlkwc.ac.in

## **The Report**

Honourable President of this Convocation Ceremony Prof. Sibaji Pratim Basu, Vice-Chancellor, Vidyasagar University;

Honourable Prof. Ashutosh Ghosh, Vice-Chancellor, Rani Rashmoni Green University and the President of the Governing Body of our College;

Respected Chief Guest of this Ceremony Prof Deb Narayan Bandyopadhyay, Vice-Chancellor, Bankura University;

Respected Prof. Anuradha Mukherjee, Vice-Chancellor, Sanskrit College and University, University Nominee, the Academic Council of our college;

Honourable Vice-Chancellor, Prof. Dhrubajyoti Chattopadhyay, Sister Nivedita University, and the University Nominee, the Academic Council of our college;

Respected Prof. Anand Kr. Shenvi, Principal (Retd.) Bangurnagar Degree College, Dandeli, Karnataka and the UGC Nominee of the Governing Body of our college;

Respected Prof. Joyjit Ghosh, Department of English, Vidyasagar University, and the University Nominee of the Academic Council of our college;

Respected Prof. Indranil Acharya, Head of the Department of English, Vidyasagar University, and the University Nominee of the Governing Body of our college;

Respected Ex-GB members, Ex-Academic Council members, Ex Principals of Raja N.L. Khan Women's College;

Dr. Biswajit Mondal and Mrs. Debjani Mukherjee, teachers' representatives of the Governing Body;

Respected dignitaries & guests, members of press fraternity, our beloved teachers, non-teaching staff members, students, friends, and well-wishers—

On this 66<sup>th</sup>Foundation Day we heartily welcome all and extend our sincere thanks and gratefulness and warm wishes one and all who have taken all the trouble to join us on this happy occasion. Our joy is further enhanced by the fact that this year we have got the opportunity to organize the First Convocation of the college.

We observe this day to renew our dreams and determination for promoting the cause of education for our learners and society at large. Education is the best means of ensuring social justice, national integrity and communal harmony.

On behalf of Raja NarendraLal Khan Women's College, I extend a warm welcome to you all.

Raja N. L. Khan Women's College (Autonomous) popularly known as Gope College has come a long way since the college began its journey on 22nd August, 1957. Thanks to the generosity of Mrs. Anjali Khan, wife of Sri Amarendra Lal Khan of Narajole Royal Family. Our college began its journey from the Historical Gope Palace with a handful of students, with unstinting support and encouragement of Dr Bidhan Chandra Roy, the then Chief Minister of West Bengal. The Palace bears the rich legacy of hosting almost all of the great political leaders, eminent thinkers and many well-known freedom fighters of the country, in the days of the British Raj.

Over the years, our college has developed into an outstanding institution of higher education. In 2018, Raja N.L. Khan Women's College has been given the Autonomous status by UGC and confirmed by Vidyasagar University from the academic session 2018-2019 for a period of 10 years. It is the first women's college in West Bengal to receive this prestigious distinction. This year the college has been ranked 73<sup>rd</sup> in 'college category' by NIRF (2022).

At present the college has 28 Undergraduate Departments and 14 Postgraduate Departments and in the near future we will be offering many more UG & PG courses. Our meritorious and disciplined students, research scholars [total 64 ongoing], highly qualified and dedicated faculty and efficient staff have earned rich accolades from various academic bodies, State Higher Education Department, UGC, CPE-II, DST FIST-I & II and MHRD, Govt. of India. Two research centres (both in Humanities and Social Science as well as Natural and Applied Sciences) have been established with the affiliation of Vidyasagar University, Midnapore, Paschim Medinipur.

It's my privilege to acclaim that Raja Narendra Lal Khan Women's College, in spite of being situated in rural surroundings at Phulpahari Mouza on the outskirts of Midnapore Town, has all the modern facilities and equipment required in higher education today. Our dynamic website provides comprehensive information regarding all academic activities. All kinds of infrastructural facilities are available within the college campus— "ICT and smart classrooms" equipped with modern teaching-aids in each Department; modernized laboratories in all science departments; language laboratory; Mentorship; Wi-Fi facilities inside the campus; hostels for the resident students within the College premises; extensive playgrounds; fully furnished gymnasium and spacious auditorium; well-stocked library; entire campus under CCTV surveillance; biometric attendance; free health check-up& medical facility; very affordable canteens and Water ATM. The college has a very active Career Advancement Centre which offers a number of value-added certificate courses with nominal fees and arranges regular campus interviews attended by renowned companies. Our college has been selected by NSDC for imparting training in Office Management and Accounting. With the help and support of the

West Bengal Tribal Corporation, Govt. of West Bengal, we have initiated two free certificate courses for our tribal students.

Dear students, you will be conferred your degrees today. I sincerely hope that your days in the institution has been a very enriching and fruitful experience and have played a very effective role in your academic growth and in moulding your personality. I wish you all success.

We pay our homage to all the departed souls who have left for heavenly abode during 2021-22.

Professor Asutosh Ghosh	Chairperson, Governing Body,
Vice-Chancellor, Rani Rashmoni Green University	
Singur.	
Dr. Jayasree Laha	Secretary, Governing Body
Principal,	
Raja N. L Khan Women's College (Autonomous)	
Mr. Sukumar Roy	Member of GB (Industrialist)
Managing Director	
K E Technical Textile Pvt. Ltd., Kharagpur	
Mr. Alak Mandol	Member of GB (Professional)
President, J.C. Bar Association, Midnapore	
Prof. Anand K. Shenvi	Member of GB (UGC Nominee)
Principal [Retd.]	
Bangurnagar Degree College, Dandeli, Karnataka	
Professor Indranil Acharya	Member of GB (University Nominee)
Professor, Dept. of English	
Vidyasagar University, Midnapore	
Dr. Biswajit Mondal	Member of GB (TR)
Associate Professor, Dept. of Mathematics	
Raja N. L. Khan Women's College (Autonomous)	
Ms. Debjani Mukherjee	Member of GB (TR)
Associate Professor, Dept. of English.	
Raja N. L. Khan Women's College (Autonomous)	

## College Administration 10<sup>th</sup> Governing Body

#### **Academic Council**

Dr. Jayasree Laha	Chairperson
Principal, Raja N.L Khan Women's College (Autonomous)	
Prof. Dhrubajyoti Chattopadhyay	University Nominee
Vice-Chancellor, Sister Nivedita University, Kolkata	
Prof. Anuradha Mukherjee	University Nominee
Vice-Chancellor, Sanskrit College and University, Kolkata	_

Prof. Joyjit Ghosh	University Nominee		
Dept. of English, Vidyasagar University, Midnapore			
Mr. R.D. Tiwari	Person from Industry		
Vice-President, Bengal Energy Ltd.			
Mr. Rajesh Singh	Person from Commerce		
FCA, Midnapore, Auditor			
Mrs. Usha Maity	Person from law		
Advocate, High Court, Kolkata			
Dr. Rajdip Chawdhury	Person from Medicine		
MD, Doctor, Midnapore Medical College & Hospital			
Ms. Debjani Mukherjee	Member Secretary		
Associate Prof., Dept of English, Raja N.L Khan Women's College (Auto.)			
4 Teacher Representatives			
All HODs and Coordinators/ In-charges of UG and PG Departments of the College			

#### NIRF (National Institutional Ranking Framework) Ranking- 2022

Our college has been ranked  $73^{rd}$  by NIRF among the top colleges of India this year. It should also be mentioned that only seven colleges from the state of West Bengal have secured their places within the 100 colleges of India, out of which five colleges belong to the region of greater Kolkata. Being a college from a small district-town like Midnapore, we are very proud to be ranked among the best colleges of the country.

#### Landmark Events of the College

Events	Year
Initiation of the College as IA (Intermediate Arts)/ ISc. (Intermediate Science) &Degree	1957
College	
UGC 2f & 12B Approval and affiliation to Calcutta University	1957
Affiliation to Vidyasagar University	1986
Initiation of 2nd Campus at Rabindra Nagar, Midnapore Town	1998
Introduction of Netaji Subhas Open University (NSOU)	1998
NAAC Accreditation 1st cycle: 'A' grade	2004
Received BSR (Basic Science Research) grant	2009
NAAC Re-accreditation 2nd cycle: 'A' grade	2011
Received CPE (Centre for Potential of Excellence) from UGC	2011
Received DST-FIST grant	2012
Received DBT STAR Status	2014
Received RUSA grant	2015
Initiation of extension programme – 'We Care' adopting tribal children of adjacent villages.	2016
NAAC Re-accreditation 3rd cycle: 'A' grade	2016
NIRF Ranking – 97th	2017
The college has been selected to admit foreign students under Study in India Programme by	2018
MHRD, Govt. of India	
College received Autonomous Status	2018

Events	Year
Received CPE II(Centre for Potential of Excellence) from UGC	2019
Received DST-FIST II grant	2019
Recognize as training partner in Utkarsh Bangla - Paschim Banga Society for Skill	2020
Development	
Placed in Rank-band 101 – 150 in NIRF Ranking	2021
Ranked 73 <sup>rd</sup> in NIRF Ranking	2022

#### Internal Quality Assurance Cell (IQAC)

#### The present IQAC committee of the college comprises of:

- 1. Dr. Jayasree Laha [Chairperson]
- 2. Dr. Rashmi Mukherjee [IQAC Coordinator]
- 3. Ms. Padma Sangmu Bomzon [IQAC Jt. Coordinator]
- 4. Dr. Biswajit Mondal [One member from the Management]
- 5. Dr. Partha Pratim Chakravorty [Senior Administrative Officer]
- 6. Dr. Sukumar Mondal [Senior Administrative Officer]
- 7. Smt. Rekha Sarkar [One nominee each from the Local Society/ Trust]
- 8. Ms. Gargi Medda [One nominee from Alumni]
- 9. Ms. Iman Ghosh [One nominee from Student]
- 10. Mr. Chandan Bose [One nominee each from Industrialist]
- 11. Ms. Debjani Mukherjee [Teacher Representative]
- 12. Dr. Sujoy Maity [Teacher Representative]
- 13. Dr. Mrinal Kanti Paira [Teacher Representative]
- 14. Dr. Suman Chakraborty [Teacher Representative]
- 15. Ms. Anusree Saha [Teacher Representative]
- 16. Mr. Ranjit Bakshi [One nominee each from Employers]
- 17. Mr. Krishnakanta Chakraborty [One nominee from Stakeholders]

#### IQAC of our college aims-

• To improve the academic and administrative performance of the institution.

• To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

Activities: In the past academic session of 2021-2022, IQAC has worked hand-in-hand with various sections of the College in order to augment its academic and administrative activities. The college has evolved into a fully digital mode through Microsoft Teams, G-Suite, AIMES LMS for imparting online education and examination system. The website of the college has been developed into a fully dynamic platform. Green generators have been installed and a big solar tree has been installed last year. The college actively takes part in various societal development programmes like NSS, Unnat Bharat Abhiyan, Swacch Bharat Abhiyan, Utkarsh Bangla etc. Various workshops, webinars and conferences have been conducted by IQAC in order to promote awareness of mental health, financial well-being and faculty development initiatives. Moreover, IQAC, in joint-collaboration with various departments and

Career Advancement Centre, has organized events to promote overall improvement of various stakeholders of the college. In addition, IQAC, in collaboration with MGNCRE, Govt of India, has coordinated various programmes related to Covid-19 awareness activities in the college and its surrounding areas. A total of 3,573 participants took part in the various activities organised by IQAC in the 2020-2021 academic session.

	(Year 2021 – 2022)					
SI.	Department	Title of the	Date	Speakers	No. of	
		Seminar			participants	
1	IQAC, RNLKWC & CAC	Webinar on "Emerging Technologies and their job prospect"	19/08/2021	Mr Subhendu Biswas, CEO Qmansys Info solutions, Ex-Country Head [Samsung India Electronics Pvt. Ltd.]	632	
2	IQAC, RNLKWC & NIPAM	National Webinar Series on "Intellectual Property Rights Awareness programme"	30/05/2022	Mr. Aditya Kashyap, Examiner of patents and Designs, IPO Kolkata, Group A Gazetted Officer	846	
3	IQAC, RNLKWC & Learn to upgrade	Webinar on "Emerging Technologies & their Job Prospects"	18/04/2022	Dr. S. K. Mishra, Research Head and Coordinator, Learntoupgrade	521	
4	IQAC RNLKWC	One Day National Webinar on "Swachhata Action Programme in Recent Context"	30/01/2022	Dr. Vishwambhar Prasad sati, Mizoram University Dr. Lakshminarayan Satpati, UGC-HRDC, Calcutta University	414	
5	IQAC RNLKWC [A]	Online Cultural Competition "Azadi Ka Amrit Mahotsav"	31/01/2022	-	1098	
6	IQAC RNLKWC [A] & Dept. of Zoology [UG & PG]	Special Lecture on "Why Should We Do Research"	21/07/2022	Prof. Samir Bhattacharya, Retd. Professor & INSA Senior Scientist, Dept. of Zoology, Viswa Bharati	62	

National Seminar, Departmental Seminar and Workshop organised by IQAC:
(Year 2021 – 2022)

Sl.No.	Fund	Amount (Rs.)
1.	State Govt. (Salary)	14,19,47,894.00
2.	UGC (CPE-Reimbursement)	26,03,528.00
3.	WB DST (Major Research Grant)	18,58,560.00
4.	ICHR, NewDelhi (MRP)	1,18,750.00
5.	Dept. of Environment (Govt.ofWB) for Biodiversity Park	9,80,400.00
6.	P.C. Chandra Group	1,00,000.00
7.	AMER-SIL KETEX, KGP (For Construction of College	32,86,948.00
	Entry Gate)	
	Total	15,08,96,080.00

#### Grant Received for the year 2021 – 2022

 Donation of Rs. 55,000.00 has been received from Dr. Atanu Kumar Raha, IFS (Retd.) for "Dr. Srilekha Raha Memorial Scholarship for Ph.D. Study"

#### Infrastructural Developments

Sl.	InfrastructuralDevelopments	Fund	Amount
1.	Renovation & Repair of Library 1 <sup>st</sup> Floor,	College Fund	26,13,432/-
	Laboratories, Roads, Toilets, Drains, Old Guest House,	-	
	Plinth Protection and Plumbing work.		
2.	Upgradation of Microbiology, Zoology, Botany &	College Fund	15,61,816/-
	Nutrition	_	
3.	Installation of Stair Case & etc. work of G+ Building	College Fund	5,22,298/-
4.	Making Overhead Shed of Various Depts.	College Fund	14,06,404/-
5.	Renovation & Repair of Hostel Buildings	Hostel Fund	83,735/-
6.	Establishment of Biodiversity Park	Dept. of	11,79,313/-
		Environment,	
		Govt. of WB	
	GrandTotal		73,66,998/-

#### **Ongoing Works:**

- a. Construction of Ground Floor Building for the Departments of Mathematics and Chemistry from College Fund estimated cost for Rs. **90,06,077**/-
- b. Construction of 3<sup>rd</sup> Floor of G+4 Building from College Fund estimated cost for Rs. 92,39,423/-
- c. Construction of College Entry Gate for Rs. **32,86,948**/- sponsored by Mr. Sukumar Roy, Industrialist (AMER-SIL KETEX, KGP) & Member Governing Body of the College.

#### Audit

The Govt. Audit for the year 2019-20 has been completed. The Internal Audit for the year 2020-21 & 2021-22 completed and the Govt. Audit for the same years will be done after allotment of Audit Firm by the DPI, West Bengal.

#### **Biodiversity Park**

We are very happy to announce that the Dept. of Environment, Govt. of West Bengal has given the administrative approval and financial sanction of Rupees Nine Lakh Eighty Thousand Four Hundred (Rs. 9,80,400.00) for the project entitled "Development of a Biodiversity Park at the college campus of Raja Narendra Lal Khan Women's college" on 05-08-2021. The work is being carried out under the supervision of Dr. Anirban Roy, Research Officer, and West Bengal Biodiversity Board. We intend to set up a tree library, grassland mound, butterfly garden, ecopond, etc. within the Biodiversity Park.

#### **Solar Tree**

For the long-term use of green and clean energy, a solar tree has been installed within our college campus with the help of Durgapur CMERI (Central Mechanical Engineering Research Institute). The solar tree was inaugurated by the District Magistrate of Paschim Medinipur on 3<sup>rd</sup>of March, 2022. This 11.55 kW peak power solar tree has a total of 35 solar PV panels, each with a power of 330 watts and can produce 35-45 units of green and clean energy on typical sunny day. From the very beginning, total 7850 units already produced by the solar tree till 15<sup>th</sup> of August, 2022. This solar energy partially meets our institution's electricity need and a portion of the generated energy is fed into the power grid.

#### **Construction of new Entry Gate**

The Governing Body of our college decided to construct a new college entry gate to commemorate the autonomous status received by it from UGC. In this context we are very privileged and thankful to note that Mr. Sukamar Roy, Director, Ketek Pvt. Ltd. has donated Rs. 32,86,948.00 to construct the gate. The Construction work is almost finished, and expected to be completed before the 66<sup>th</sup> Foundation Day of the College.

#### Societal Activities by the College in the Surrounding Localities

- College has set up a purified drinking water system worth of Rs. 2,50,000.00 at Murakata Primary School & Muradanga Primary School, Kankabati Gram Panchayat, Paschim Midnapore. The system was inaugurated by the Principal with presence of some faculty members and staff of the college.
- College has donated 2 ceiling fans and 3 tube lights (20 wt.) to Muradanga Primary School this year.
- In January 2022, winter garments were distributed amongst the street children in Rangamati Area of Midnapore twon. This camp was jointly carried out by the dept. of Education and Balaka Alumni Association of the College.
   Poor but meritorious student Sunanda Pani, dept. of BMLT was financially supported by the Alumni Association of the College to continue her study. Rs. 12000.00 was spent in this part.

#### Academic Activities

Since the last Foundation Day, our college has made significant progress in teaching, research and extension activities. Currently 12 Major Research Projects are active in different departments of the College. Numbers of quality research papers have been written by the faculty members.

Sl.	Name of the P.I.	Dept.	Project	Amount	Funded by
01	Dr. Rashmi	Botany	DST-SERB	23,02,854.00	ICMR
	Mukherjee				
02	Dr. Moumita Moitra	Geography	Major Research	14,25,000.00	WB-DST
	Maiti		Project (MRP)		
03	Dr. Pravat Kumar	Geography	MRP	9,53,000.00	WB-DST
	Shit				
04	Dr. Parul Chatterjee	History	MRP	2,50.000.00	ICHR,
					Delhi
05	Dr. Sukumar	Mathematics	MRP	8,38,820.00	HES TBT
	Mondal				
06	Dr. Koushik Das	Nutrition	MRP	12,49,600.00	WB-DST
07	Dr. Dilip Kr. Nandi	Physiology	MRP	13,97,000.00	WB-DST
08	Dr. Dilip Kr. Nandi	Physiology	MRP	34,82,000.00	LSRB,

#### **Ongoing Research Projects**

SI.	Name of the P.I.	Dept.	Project	Amount	Funded by
					DRDO
09	Dr. Angsuman Chanda	Zoology	MRP	8,00,000.00	WBBB
10	Dr. Angsuman Chanda	Zoology	MRP	12,54,000.00	Govt. of West Bengal
11	Dr. P.P. Chakraborty	Zoology	MRP	5,00,000.00	WB-DST
12	Departmental Project	Zoology	DBT-BOOST	25,00,000.00	Govt. of West Bengal

#### **Commencement of Classes**

Online classes for the UG 3<sup>rd</sup> and 5<sup>th</sup> semester and PG 3<sup>rd</sup> semester was initiated from 6<sup>th</sup> Sept., 2021. And the online classes for the UG 1<sup>st</sup> semester was started from 1<sup>st</sup> Oct., 2021. The classes in offline mode was initiated from 16<sup>th</sup> November 2021.

#### **Parent-Teacher Meet**

The Parent-Teacher Meet could not be arranged physically last year due to the Pandemic. However, online feedback has been taken from the parents.

#### Seminar and Workshop Organised by the Departments in the Year 2021 – 2022

Department	Title of the Seminar	Date	Speakers	No. of Participants
BCA and Computer Science	Student's Week Webinar On "Online Education Opportunities during Pandemic and Subsequent Job Opportunities for Computer Science, BCA Students"	05.01.2022	Dr. Biswapati Jana, Associate Professor and Head, Department of Computer Science, Vidyasagar University	51
BCA and Computer Science	Webinar On Industry Applications of Computer Vision	24.01.2022	Dr. Swapna Agarwal, TCS Research	43
Bengali	Aantarjatik MatriBhasha Dibas (International Mother Language Day)	21.02.2022	Dr. Anita Saha, Dr. Sujoy Kr. Maity, Dr.Sarada Brata Laha Dr. Bipul Kr. Mandal Prof. Sutanuka Pal	216
Bengali	Rabindra Natake Janata Charitra	12.05.2022	Dr. Tarun Kr. Pradhan	207
Bengali	Bartaman Prekshit : Siksha O Swasthyer Sankat	07.01.2022	Dr.Anita Saha Dr.Sujoy Kr.Maity Dr.Sarada Brata Laha Dr. Bipul Kr. Mandal Prof. Sutanuka Pal	294
Bengali & IQAC	146 <sup>TH</sup> Birth Centenary of Birsa Munda	22.11.2021	Dr. Anita Saha Prof. Kaberi Murmu	178
BMLT	International Seminar with Hands on Training On "Advancement of Science behind COVID and its Management (Medical, Ayurveda, Yoga, Biomedical Engineering)"	28/01/2022 & 29/01/2022	Professor Kalipada Pahan, Dept. of Neurological Sciences, Rush University, USA. Prof. Sibaji Pratim Basu, Vice-Chancellor of Vidyasagar University. Professor Sanjay Deshmukh, Former Vice- Chancellor and Sr. Professor, Department of Botany, Mumbai University. Professor Partha Pratim Majumdar, Former director & scientist National Institute of Biomedical Genomics (NIBMG), Kalyani. Professor Dr. Abhijit	17

#### (Total Number – 26)

Department	Title of the Seminar	Date	Speakers	No. of Participants
			Chowdhury, Department of Hepatology, Institute of Post Medical Education and Research, Kolkata, 	Participant
Chamister	One day International Waking	2 <sup>nd</sup> August,	(Autonomous).	104
Chemistry	One day International Webinar on the occasion of 160 <sup>th</sup> birth	2 <sup>nd</sup> August, 2021	Prof. Syamal ChakrabartiDepartment of	104

Department	Title of the Seminar	Date	Speakers	No. of Participants
	anniversary of Acharya P C Ray		Chemistry, University of Calcutta Kolkata 700009 Dr.Ramkrishna De Senior Scientist Cidara Therapeutics San Diego, California, USA	
Chemistry In collaboration with Indian Chemical Society (ICS)	One Day National Webinar on Advancement of Chemistry at 21st Century	2nd October, 2021	Prof.Samaresh Bhattacharya, Jadavpur University, Kolkata - 700 032 Prof.Chittaranjan Sinha, Jadavpur University, Kolkata - 700 032 Prof.Modhu Sudan Maji, Indian Institute of Technology Kharagpur, Kharagpur-721302	129
Chemistry and BMLT	Two days International conference and workshop on Advancement of Science behind COVID and its Management	28 <sup>th</sup> and 29 <sup>th</sup> January 2022	Prof. Kalipada Pahan Department of Neurological Sciences, Rush Medical College Prof.Dr. Abhijit Chowdhury Dept. of Hepatology, Institute of Post medical education and research, Kolkata, WB Dr.Ramendra Lal Mukherjee, Shibpur, Howrah Dr.Pradyut BikashKar Mahapatra, Institute of Post graduate Ayurvedic Education and research, Kolkata Dr.Suman Kundu, Ayurvedic Mahavidyalaya and hospital, Contai, PurbaMedinipur Dr. Dipanjan Jana Ayurvedic Mahavidyalaya and hospital, Contai, Purba Medinipur Dr.Mantu K Saha, DIPAS, New Delhi	203
Computer Science	Online Education Opportunities during Pandemic and Subsequent Job Opportunities for Computer Science, BCA	5th January 2022(One Day)	Dr. Biswapati Jana, Head Computer Sc. Vidyasagar University	93

Department	Title of the Seminar	Date	Speakers	No. of Participants
Education	Students" The relevance of Rabindranath's thought to education in present era	20.05.2022	Dr. Gokul Ch Patra, Dept. Of Education Midnapore College (Autonomous); Dr. Biswajit Adhikary Librarian, Raja N.L.K. Women's College (Autonomous)	120
Geography	Geo-Spatial Intelligence for Environmental Hazards and Disaster Management.	05.03.2022- 06.03.2022	Prof. Dipendra Nath Das, JNU; Prof. Moloy Mukhopadhyay, Viswa Bharati; Prof. Ramkrishna Maiti, VU; Prof. Sanat Kr. Guchhait, BU; Dr. Jatisankar Bandopadhyay, VU, Prof. Narayan Ch. Jana, BU; Prof. Nilanjana Das Chatterjee, VU.	200
History in collaboration with Paschimbango Itihash samsad	Ancient /Mediaeval / Modern Indian History	11.3.22 to 13.3.22	Dr. Shibaji Pratim Basu, Vice Chancellor.V. U Prof. Harbans Mukhia, Retrired Professor, JNU, Delhi Prof. Sutapa Roy Bandyopadhyay, CU Prof. Sutapa Sinha, CU Prof. Sutapa Chatterjee Sarkar, WBSU Prof. Parul Panda Dhar, DU Prof. Ranjit Sen, Retired Professor, CU Prof. Urbi Mukhopadhyay, DHWU Dr. Annapurna Chattopadhyay, Retired Prof, RNLKWC Prof. Ujjyan Bhattacharyya, VU	1000
Human Rights Education & Political Science	"Drug Abuse and Illicit Trafficking in India : Issues and Challenges"	26-06-2022	Dr. Amalesh Kumar Pradhan, Asst. Prof in Political Science, SKBU, Purulia Mr. Sahajan Ali, Faculty of Raja N.L. Khan Women's College (A).	70
Microbiology (PG)	International webinar on : Viruses: an prospective area for budding microbiologists	Fri Jan 7, 2022 8pm – 10pm	Dr. Durbadal Ojha, Senior Postdoctoral Fellow Rocky Mountain Laboratories,	35

Department	Title of the Seminar	Date	Speakers	No. of Participants
			NIAID/NIH Hamilton, MT, USA	
Microbiology (UG & PG)	Viruses: A prospective area for Budding Microbiologists	07-01-2022	Dr. Durbadal Ojha, Senior Postdoctoral Fellow Rocky Mountain Laboratories, National Institute of Allergy and Infectious Diseases National Institutes of Health Hamilton, MT, USA	120
Music	Online State Level Workshop on: Application of Harmonium in the learning process of Music.	14.07.2021	Sri. Anirban Chakraborty Dr.Sujata Roy Manna	100
Music PG - Rabindrasangeet	রবীন্দ্রজন্মজয়ন্তী উপলক্ষে 'কবিপ্রণাম' অনুষ্ঠান	10 May, 2022	Prof. Dr. Debasish Mandal, Ex- Dean, Faculty of Fine Arts, R.B.U.	30
Music PG - Rabindrasangeet	Webinar on Kinship building programme	30-07-2021	Mrs. Madhuchhanda Manna, Asst. Prof. of Women's College, Kolkata	30
NSS	Webinar on "Ending HIV: Sharing Responsibility"	07.10.2021	Dr. Dilip Kumar Nandi, Associate Professor, R.N.L.K.W.C(A) Smt.Sumita Samanta, Deput Deputy Director IEC,WBSAP&CS, Govt. of West Bengal 3.Dr. Koushik Mondal,Assistant professor, Bankura Sammilani Medical College	350
Philosophy & Dept. of Education	One Day National Seminar On "75 Years of India's Independence - A Glorious Journey "	29.07.2022	Professor Panchanan Chattopadhyay, Retired Professor and Prof.in Charge, School of Social Sciences Silchar University, Diphu Campus (Central University) Assam, India.; Dr. Tapan Kumar De, Professor, Dept. of Philosophy, Dean of Arts and Commerce, Vidyasagar University	100

Department	Title of the Seminar	Date	Speakers	No. of Participants
Philosophy in collaboration with Dept. of Education & Balaka Alumni Association.	One-Day International Webinar on Dismantling Patriarchy: Some Feminist Debates	12.01.2022	Prof. Samita Sen Vere Harmsworth Professor of Imperial and Naval History Faculty of History University of Cambridge; Prof. Prabhat Kr. Misra Retired Professor Department of Philosophy Vidyasagar University; Prof. Santosh Kr. Pal Dept. Of Philosophy &; Professor-in-Charge Dept. Of Women's Studies The University of Burdwan	100
Political Science & Human Rights Education	"Rediscovering the role of State and Civil Society during Covid- 19 Pandemic Situation"	06-01-2022	Mr. Amalesh Kumar Pradhan, Asst. Prof in Political Science, SKBU, Purulia Mr.Ananta Kumar Besra, Asst. Prof. in Political Science, Kazi Nazrul University, Assansol.	84
Political Science, Human Rights Education & Electoral Literacy Club (ELC)	"Election & Electoral Politics in India: Issues and Challenges"	25-01-2022	Dr. Sidhartha Sankar Manna, Asst. Prof. in Political Science, University of Gour Banga, Malda. Mr. Gobinda Naskar, Asst. Prof. in Political Science, SKBU, Purulia.	62
Zoology (UG&PG)	"Why Should We Do Research"	21-07-2022	Professor Samir Bhattacharya, Retd. Professor and INSA Senior Scientist, Department of Zoology, Visva-Bharati.	120

## Outreach Programmes Arranged by the Following Departments Year: 2021-22

Dept.	Purpose	No. of Students	Date	Place
BMLT	Pathological and Blood samples Collection from the Hospitalised patients and Community People at different Medical Colleges in State of West Bengal as well as Blocks area of Paschim Medinipur District, West Bengal.	35	01/07/2022 - 01/01/2023	1. Midnapore Medical College & Hospital (MMC&H) 2. Culcutta Medical College & Hospital (CMC, Kolkata) 3. Institute of Post-Graduate Medical Education and Research and Seth Sukhlal Karnani Memorial Hospital (P.G. Hospital) 4. R G Kar Medical College and Hospital 5. Bankura Sammilani Medical College And Hospital
Human Physiology	For A Comparative Study on Mountain dwellers and plain dwellers. They collected the anthropometric data from mountain dwellers of Gangtok and compared it with the people who lives at Muradanga village, Midnapore.	12	14-05-2022 to 21-05- 2022	Gangtok, Sikkim
MSHW (B.Voc.)	Urban Primary Health Care visit (Internship programme)	12	7 days Internship Programme	Urban Primary Health Care, Sarathpolly, Midnapore, Paschim Medinipur- 721101.
NSS	Awareness about Sanitation	51	19.02.2022	Nichu gope
Nutrition	Hospital Internship for gain Practical based Knowledge	40	1 <sup>st</sup> Nov to 9 <sup>th</sup> Jan (Online)	Park Clinic Hospital
Nutrition	ICDS Center Visit	40	29.4.2022	Pathra ICDS Center
Nutrition	Mid-Day Meal	40	29.04.2022	Pathra Junior High Schoool
Nutrition	Diet Survey	40	29.04.2022	Pathra Community

### Educational Excursion organised by the Departments of this College (2021 – 2022)

SI.	Dept.	Venue	Date	No. of Students
1	Chemistry	Konark – Puri, Odisha	13 <sup>th</sup> to 15 <sup>th</sup> March 2022	46
2	Geography	Jitusol, Salboni, Jhargram		5 (Semester-IV)
3	Geography	Ghatal Municipality, ward No. 11 & 12		15 (Semester-VI)
4	Geography	Midnapore Municipality, Midnapore	07-04-2022	15 (Semester-VI)
5	Geography	Midnapore Municipality dumping ground, Dharma, Midnapore	07-04-2022	6 (Semester-IV)
6	Geography	Midnapore Municipality (ward no. 2 and ward no. 7) Paschim Midnapore.	11/04/2022 & 23/04/2022	15 (Semester-VI)
7	Geography	Raipur (Narangarh), Mantaberiya & Durbachati (Midnapur Sadar) Village, Paschim Midnapur.	24-04-2022	5 (Semester-IV)
8	Geography	Janabar, Panskura-I, Purba Medinipur.	18.04.2022	5 (Semester-IV)
9	Geography	Tantigeria and Baisakhipalli, Midnapore.	27.04.2022	20 (Semester-IV)
10	Geography	Padiha Village , Lalgarh GP,Binpur-I Jhargram	17-04-2022	5 (Semester-IV)
11	Geography	Padiha Village , Lalgarh GP,Binpur-I Jhargram.	17-04-2022	20 (Semester-IV)
12	Geography	Tulibar Village , Chilkigarh, Jamboni, Jhargram	24-04-2022	5 (Semester-IV)
13	Geography	Tulibar Village , Chilkigarh, Jamboni, Jhargram	24-04-2022	20 (Semester-IV)
14	Geography	Midnapore Municipality, Midnapore	21-04-2022	5 (Semester-IV)
15	Geography	Midnapore Municipality Dumping Ground, Midnapore	11-04-2022	15 (Semester-VI)
16	Geography	Kangsabati River Side, Binpur-I, Jhargram	10-04-2022	15 (Semester-VI)
17	Microbiology (PG)	GCC Biotech, Joychandipur Bakrahat, 24 Parganas (South), pin-743377	6 <sup>th</sup> April-2022	23
18	NSS	Nehru Yuba Kendra, Paschim Medinipur, Midnapore	17.06.2022	51
19	NSS	Empanelled Training Institution (ETI) For National Service Scheme, Kolkata	26.07.2022	18
20	Nutrition	Digha Science City	18.04.2022	60
21	Physiology	Sikkim Manipal Universuty	14-05-2022 to 21-05-2022	12

SI.	Dept.	Venue	Date	No. of Students
22	Physiology (UG-PG)	Gangtok, Sikim	9.5.2022- 15.5.2022	UG 6 <sup>th</sup> SEM-25 PG 2 <sup>nd</sup> SEM-7 PG4th SEM-12
23	Zoology (PG)	Darjeeling	2/05/2022- 7/05/2022	35
24	Zoology (UG)	Kaziranga National Park, ASSAM	25/03/2022- 30/03/2022	32

#### Scholarships received by the students for the year 2021-2022

Sl. No.	Name of the Scholarship	Categories	Students
01	OASIS Scholarship	Post Matric	865
02	Aikyashree (Minority Scholarship)		103
03	Stipend from Kanyashree Prakalpa	K2@ Rs. 25,000.00	28
04	Swami Vivekananda Merit Cum Means	Fresh -	717
	(SVMCM) Scholarship	Renewal -	1806
		K3 -	347
05	NSP		153
06	Sitaram Jindal Scholarship		23

#### List of Employed Students (2021-22)

SI.	Department	Name of the Employed Students	Academic years of her study in this college	Employer's Name and Address
1	BCA	Puja Ghosh	2018 - 2021	Cognizant
2	BCA	Prapti Pal	2018 - 2021	Infosys
3	BCA	Priti Pal	2018 - 2021	Capgemini
4	BCA	Sayoni Roy	2018 - 2021	Wipro
5	BCA	Sayoni Chattterjee	2018 - 2021	TCS
6	BCA	Anupam Khatua	2018 - 2021	TCS
7	BCA	Anwesha Routh	2018 - 2021	TCS
8	BCA	Kriti Sharma	2017 - 2020	TCS
9	Chemistry	Sayantika Pal	2019 - 2022	GDS BPM (Branch Post Master ) P.O- Tararui B.O Dist- PaschimMedinipur

SI.	Department	Name of the Employed Students	Academic years of her study in this college	Employer's Name and Address
10	Chemistry	Sampriti Acharya	2019 - 2022	GDS ABPM in Akandabari Post Office Purba Medinipur
11	Computer Sc.	Piyali Bhunia	2017 - 2020	TCS
12	Computer Sc.	Arpita Nanda Goswami	2016 - 2019	TCS
13	Computer Sc.	Nandana Sen	2018 - 2021	TCS
14	Computer Sc.	Monidipa Jana	2017 - 2020	INFOSYS
15	Computer Sc.	Sudeshna Barik	2017 - 2020	DWAO (Digital Web Analytics and Optimization)
16	Computer Sc.	Ahana Sengupta	2017 - 2020	INFOSYS
17	Computer Sc.	Megha Mahapatra	2018 - 2021	TCS
18	Computer Sc.	Mousumi Roy	2018 - 2021	INFOSYS
19	Computer Sc.	Riya Mahata	2018 - 2021	Wipro
20	Computer Sc.	Tania Sen	2017 - 2020	CTS
21	Computer Sc.	Ishani Pan	2017 - 2020	ACCENTURE
22	Computer Sc.	Maghla Mandal	2016 - 2019	Flipkart
23	Computer Sc.	Arundhuti Ghosh	2016 - 2019	VEDANTU
24	Computer Sc.	Sampriti Adak	2016 - 2019	HCL
25	Computer Sc.	Sujata Makar	2016 - 2019	INFOSYS
26	Computer Sc.	Keya Paul	2017 - 2020	AXIS BANK (Designation - BDE)
27	Computer Sc.	Ridha Pasta	2012 - 2015	INFOSYS
28	Computer Sc.	Moumita Dhawa	2013 - 2016	ETRANS SOLUTIONS
29	Computer Sc.	Swagata Maity	2012 - 2015	Capgemini
30	Computer Sc.	Esa Chatterjee	2015 - 2018	Capgemini
31	Computer Sc.	Kritidipa Panda Mahapatra	2016 - 2019	NeoSOFT Technologies
32	Computer Sc.	Somali Rakshit	2015 - 2019	Wipro
33	Computer Sc.	Moitreyee Mahanty	2015 - 2019	Mindzita
34	Computer Sc.	Sonali Santra	2015 - 2018	ACCENTURE
35	Computer Sc.	Afsana Khatun	2015 - 2018	ACCENTURE

Sl.	Department	Name of the Employed Students	Academic years of her study in this college	Employer's Name and Address
36	Computer Sc.	Mousiki Singhoray	2015 - 2018	IIT,Kharagpur Digital Library ,Project Officer,IT
37	Computer Sc.	Koyel Samanta	2015 - 2018	Alumnus Software pvt. Ltd.
38	Computer Sc.	Manisha Patra	2015 - 2018	TCS
39	Computer Sc.	Alolika Roy	2015 - 2018	ICICI Bank
40	Economics	Rani Mallick	2019 - 2022	
41	History	Tanushree Halder	2019 - 2022	Posted at Deradun. Central Govt.
42	Physiology	Rituparna Mukherjee	BSc.: 2012 – 2015; MSc.: 2017 – 2019	Cars24 services private limited
43	Physiology	Paromira Kar	2017 - 2019	Sreebora, Paschim medinipur
44	Physiology	Sudipa Jana	2015 - 2018	Egra, Ward No.05, Purba Medinipur
45	Zoology	B. Minakshi	2016 - 2018	DAV Public School , Midnapore

#### **Central Library**

The Central Library of the College is almost fully automated with software *Koha* and *DSpace*. It is one of the advanced College Libraries under the Vidyasagar University. The Library caters all the intellectual and academic needs of the students and members of teaching and non-teaching staff of the College to the fullest satisfaction of all concerned. The Library had under its possession nearly 42,000 books as on 31<sup>st</sup>July 2022. Rs. 2 lacs 20 thousand have been spent to purchase books in this year.

- Total number of Footfall at the library during last one year (Aug 21 July 22): more than 7000
- Total number of Books issued during last one year (Aug 21 July 22): 4336
- Best Library Users (Aug 21 July 22):
   a) *Neha Sharma* (S1HIBA190006) of the Department of Hindi, and
   b) *Srijita Paul* (S1CSBS200030) of the department of Computer Science.

#### "Study in India Programme" under Ministry of HR, Govt. of India

Our college has been selected for study in India programme where international students can get admission in our college. At present, one student from Bangladesh is studying M.Sc. (Computer Sc.) in our college. The college is keen to have more overseas students in the upcoming sessions. Application in this regard has been duly submitted.

SI.	Name of the Guide	Name of the Scholar	Status
01	Dr. Dilip Kr. Nandi,	Holima Khatun (VU),	Awarded
	Associate Prof., Dept. of Physiology	Soumen Paul (VU)	Submitted
		Mousumi Mitra (CU)	Awarded
		Animesh Samanta (VU)	Awarded
		Soumi Chakraborty (JU)	Awarded
02	Dr. Partha Pratim Chakraborty,	Sujoy Mandal (VU)	Submitted
	Associate Professor of Zoology	Atanu Dey (VU)	Submitted
		Paramita Jana(VU)	Ongoing
03	Dr. Angsuman Chanda,	Moumita Chakravarty (VU)	Submitted
	Assistant Professor of Zoology		
05	Dr. Pravat Kumar Shit,	Rahul Das (Project)	Ongoing
	Assistant Prof. of Geography		

## Research Guidance by the Faculty members (Ph.D., etc.)

## under different Universities

> Except Rahul Das, all the candidates are Ph.D. Scholars

#### **Research Centres of the College**

Two Research Centres – "Research Centre for Natural & Applied Sciences" and "Research Centre for Humanities and Social Sciences" have been established in the College with the affiliation of Vidyasagar University in the year 2017-18. Currently **95 scholars** are doing their research at these two research centres under the supervision of the faculty members of the college.

## Research Works at the Research Centres of Raja N.L. Khan Women's College

#### List of Ph. D. Scholars, Internal Supervisors, and Titles of the Theses under the "Research Centre for Humanities and Social Sciences" of the Session 2018-2019

SI.	Admission ID	Name	Supervisor	Title of the Thesis
1	20188001	Chittatosh	Dr. Anita Saha,	স্বাধীনতা পরবর্তী বাংলা উপন্যাসে পেশা ও
		Paira		জীবিকা প্রসঙ্গ (১৯৪৮-১৯৭৮)
2	20188008	Sanjoy		কথাসাহিত্যিক স্বপ্নময় চক্রবর্তী : স্বাতন্ত্র্যের
		Malik		সন্ধানে (১৯৮২- ২০১৯)
3	20188002	Debdas	Dr. Sujoy Kr.	কবি উত্তম দাশ: জীবন ও সাহিত্য
4	20188003	Gayen Dulali Saren	Maity	মহাশ্বেতাদেবীর কথাসাহিত্য: আদিবাসী সমাজ ও
	20100005	Dulan Salen		মবাধেতাদেশার কথাগাবিতা: আদেশাগা গমাজ ও সংস্কৃতি
5	20188006	Nandita		শশিভূষণ দাশগুপ্তের গদ্যচর্চা: দর্শনে, ও শিল্পতত্ত্বে
		Ojha		
6	20188009	Sonali Das		Afsar Ameder Kathasahitya: Samay, Samaj O Manus
7	20188011	Suranjana		ভারতের সমাজ, দর্শন ও সংস্কৃতিচিন্তার চক্ষুষ্মান
		Jana		বিবেক: সুকুমারী ভট্টাচার্য
8	20188004	Gobinda	Dr. Bipul Kr.	Bimal Karer Upanyas: Bishay O Shilparup
		Samanta	Mandal,	
9	20188007	Sajit		বুদ্ধদেব বসুর কথাসাহিত্য: বিষয় ও শিল্পরূপ
		Hossain		
1.0		Dafader		5
10	20188005	Mandira De	Dr. Saradabrata Laha,	রবীন্দ্রকাব্যে পুরাণপ্রয়োগ ও নবরূপায়ণ
11	20188013	Manas	Dr. Rina Pal,	Student Movement of Bengal With Special
		Kumar Rana		Emphasis on Midnapore (1905-1942)
12	20188015	Naran		History of Santali Language and Script
		Chandra		Movement in Eastern India (1948-2003)
		Murmu		
13	20188014	Md. Ajim Ali	Dr. Mita Biswas,	Islamic Literature and The Secular Discourses in Bengali Literature: 1881-1947
14	20188016	Shyamapada	,	Role of Contai Subdivision in the Freedom
		Shit		Movement in respect of Economic and Social
				perspective (1905-1947)
15	20188017	Dibakar	Dr. Sujata Roy	রাজা রামমোহন রায় ও স্বামীবিবেকানন্দ রচিত
		Ghosh	Manna	গানে রাগ ও সাহিত্যের মেলবন্ধন
16	20188018	Sutripta	Dr. Susanta Kr.	Uposthaponar Rup O Rupantar: Kapirait Purba O
		Mandal	Samanta,	Uttarkal

#### List of Ph. D. Scholars, Internal Supervisors and Titles of Theses under the "Research Centre for Natural & Applied Sciences" of the Session 2018-2019

SI.	Admission ID	Name	Supervisor	Title of the Thesis
1	20188019	Shreyasi Dutta	Dr. Rashmi Mukherjee	Impact Of Air Pollution On Three Plant Species In The Industrial Belt Of West Midnapore, West Bengal With A Note On Changes In Litter Quality And Associated Macro Fauna
2	20188020	Amita Samanta Adhya	Dr. Sukumar Mondal	A Study on Some Domination Problems on Intersection Graphs
3	20188021	Apurba Manna		Development of some evolutionary algorithm for solving combinatorial optimization problem under uncertain environments
4	20188022	Suman Mondal		A Surveillance Scene Representation and Different Techniques of Trajectory Analysis
5	20188023	Baisakhi Chakraborty	Dr. Pravat Kr. Shit	Geospatial assessment of Ecological Variability of the Hyporheic Zone in Damodar River Arena Within Neturia & Santuri Blocks, Purulia District of West Bengal
6	20188024	Kaberi Murmu	Dr. Moumita Maitra Maiti	Comparative Appraisal Of Societal Development Among Santal And Sabar Communities Of Jhargram District, West Bengal
7	20188025	Partha Pratim Pramanik		Liquid Waste Management In Kharagpur And Midnapore Municipalities And Its Impact At Effluent Points On River Kangsabati
8	20188026	Somrita Sinha		Destruction Of Forest In Paschimanchal Districts Of West Bengal And Its Impact On Forest Habitat
9	20188027	Kshirod Sarkar	Dr. Biswajit Mondal	On some integer and fractional ordered multispecies population models
10	20188028	Manisha Mukherjee		Studies on some population models with and without delay effects
11	20188029	Nupur Patra	Dr. Sukumar Mondal	Design Of Algorithms To Solve Some Labelling Problems On Graphs With Applications
12	20188030	Sova Pal (Bera)	Dr. Ajoy Kr. Maity	Some soft computing techniques for decision making problems

SI.	Admission ID	Name	Supervisor	Title of the Thesis
13	20188031	Pradip Samanta	Dr. J. Laha	Efficiency of Antimicrobial Activities of Green Synthesized Silver Nanoparticles from Aloevera Leaf Extract
14	20188032	Meghamala Mandal		Study On The Bio-Activity Of Tea Oil (Camellia Sinensis L.)
15	20188033	Shrabanti Pyne	-	Effect Of Sea Fish Oil Of Panna Microdon On Experimentally Induced Type II Diabetic Rats
16	20188034	Arpita Rani Khamrai	Dr. Tanusree Tulsian Samanta,	Effect Of Cry Protein Isolated From Bacillus Thuringiensis On Male Albino Rats
17	20188035	Deblina Giri	Dr. Dilip Kr. Nandi	Early Detection Of Renal Diseases And Therapeutic Efficacy Of Terminalia Arjuna In Experimental Model Rats
18	20188036	Nabarun Sasmal	Dr. Rashmi Mukhrjee	A Study On Oxidative Stress Induced Metabolic Alteration In Oral Potentially Malignant Disorder
19	20188037	Ujjwal Mollah	Dr. D. Kr. Nandi	Nutritional status of tribal preschool children of Pashchimanchal area, West Bengal: socioeconomic determinants
20	20188038	Anuradha Deb	Dr. Partha P. Chakravorty	Role of phytochemicals in curing bacterial diseases in <i>Clarias batrachus</i> exposed to selected bacterium isolated from Damodar river at slag disposal site of Burnpur, West Bengal
21	20188039	Arun Jana	Dr. Angsuman Chanda,	Ecobiology of two selected indigenous catfish, Pachypterus atherinoides (Bloch, 1794) and Mystus tengara (Hamilton, 1822) of Paschim Medinipur and Jhargram district of West Bengal, India
22	20188040	Godhuli Sit		Present status of some freshwater indigenous ornamental fish of Paschim Medinipur and conservation of selected species through aquarium management technology.
23	20188042	Monalisa Malik Mukherjee		Systematics And Spatial Diversity Of Finfishes In Rupnarayan River
24	20188041	Indranil Bhattacharjee	Dr. Partha P. Chakravorty	Estimation of relevant indices related to vector(s) of lymphatic filariasis in some agricultural and industrial areas in Burdwan district, West Bengal and their control by phytochemicals

#### List of Ph. D. Scholars, Internal Supervisors and Titles of Theses under the "Research Centre for Humanities and Social Sciences" of the Session 2019-2020

SI.	Scholar's	Name	Name of the	Title of the Thesis
	ID		Supervisor	* 0.0
1	20198020	Sulagna Adhya	Dr. Sujoy Kr.	পাঁচজন আধুনিক কবির বাংলা প্রবন্ধ :
		Banerjee	Maiti	একটি সমীক্ষা (জীবনানন্দ দাশ, অমিয়
				চক্রবর্তী, সুধীন্দ্রনাথ দন্ত, বুদ্ধদেব বসু,
				বিষ্ণু দে
2	20198021	Debasis Biswas	Dr. Saradabrata	বাংলাসাহিত্যে বিধবা বিবাহ: সেকাল ও
			Laha	একাল
3	20198022	Lakshmi Kanta Das	Dr. Anita Saha	ভারতীয় শিল্পের স্বরূপ প্রকাশে প্রবাসীর
				শিল্প প্রবন্ধাবলী
4	20198023	Soumalya Nayak	Dr. Bipul Kr.	বাদল সরকার: জীবন ও নাটক
			Mandal	
5	20198024	Sudipta Mahata	Dr. Anita Saha	রাঢ় অঞ্চলের লোকসংস্কৃতির বিবর্তন ও
				বিশ্বায়ন।
6	20198025	Tanwi Das	Dr. Anita Saha	বাণী বসু : জীবন ও সাহিত্য
7	20198026	Arundhuti	Dr. Rina Pal	Mohila Atmacharit: Unobinsho O
		Bhattacharjee		Binsho Shataker Samaj O Sanskriti
8	20198027	Biswajit Mallick	Dr. Mita Biswas	Evaluation of Women Education in
				Midnapore and Bankura District During
				Colonial Period
9	20198028	Gourang Bera	Dr. Krishna	Munda Tribes of Jhargram: A Historical
			Sarkar	Analysis of Socio-Economic, political
				and Cultural Conditions (1935-2011)
10	20198029	Gurusankar Barik	Dr. Krishna	National Congress in Local Politics of
1.1	20100020		Sarkar	Bengal (1917-1947)
11	20198030	Shakti Pada Shit	Dr. Mita Biswas	Role of Tribal women in Environmental
				Protection and Management: A Study
				on Undivided Midnapur District of
12	20198031	Susanta Kumar	Dr. Rina Pal	West Bengal from 1961 - 2021
12	20196031	Mandal	DI. KIIIa Pal	Dr. Bidhan Chandra Roy: Economic Vision and Legacy
		Ivialiual	l	vision and Legacy

List of Ph. D. Scholars, Internal Supervisors and Titles of Theses under the "Research Centre for Natural & Applied Sciences" of the Session 2019-2020

SI.	Scholar's ID	Name	Name of the Supervisor	Title of the Thesis
1	20198001	Dipak Kr. Patra	Dr. Sukumar Mondal	Breast MRI Segmentation for Lesion Detection using Soft Computing Techniques
2	20198002	Subhrananda	Dr. Sukumar	Optimization of Various Mobile Ad-hoc

SI.	Scholar's ID	Name	Name of the Supervisor	Title of the Thesis
		Goswami	Mondal	Network Problems by Using Mathematical Programming Approaches and Fuzzy Inferences System
3	20198003	Debasish Bhunia	Dr. Bela Das	Environmental Sustainability Through Conservation Of Agro-Based Tribal Ecology: A Case Study On Jhargram In West Bengal
4	20198004	Arpita Chaudhury	Dr. Bela Das	Environmental Impact of Urbanization on Konnagar-Hindmotor Wetlands, Hooghly, West Bengal, India
5	20198005	Md. Hasanuzzaman	Dr. Pravat Kr. Shit	Gully Evolution and associated Environmental Impact: Evidence from the part of Chotanagpur Plateau region
6	20198006	Samir Pramanik	Dr. Bela Das	Impact of Stone Quarrying on Forest and Human Ecosystem: Jamtoria Forest Beat and Surrounding Areas, Purulia, West Bengal
7	20198007	Sanatan Hansda	Dr. Moumita Moitra Maiti	Examining Nature and Trend of Formal Education across selected Ethnic Groups : A Study in Jhargram District, West Bengal, India
8	20198008	Soumen Bisui	Dr. Pravat Kr. Shit	Forest Dynamic and Ecosystem Services for Sustainable Rural livlihood Study from part of Jangal Mahal Districts,West Bengal
9	20198009	Subhasis Das	Dr. Pravat Kr. Shit	Assessment of Wetland Health and Ecological Risk for Restoration Strategies to Sustainable Livelihoods of Mursidabad District, West Bengal, India
10	20198010	Subrata Patra	Dr. Moumita Moitra Maiti	Asseament Of The Current Solid Waste Management Processes In Midnapore Municipality : Proposal For Designing A Better Management Plan
11	20198011	Sanjay Das	Dr. Mrinal Paira	Effect of some small sea fishes mass on experimentally induced type 2 diabetic mellitus rats
12	20198012	Madhumita Pandey	Dr. Tanushree Tulsian Samanta	Holistic Approach of Yoga For Stress Management on female college student
13	20198013	Mousumi Chakraborty	Dr. Mrinal Paira	Beneficial Effect Of Nutraceuticals On Stress Management of College Going Female Students
14	20198014	Suman Kalyan Khanra	Dr. Tanushree Tulsian Samanta	A Study of the role of Climatic Oscillation on Some Stress Induced Cellular Marker in Bellamya bengalensis and Their Relation with Its Gut Microbes

SI.	Scholar's ID	Name	Name of the Supervisor	Title of the Thesis
15	20198015	Saheli Maiti	Dr. Sujoy Midya	Eco - biological study of macrobenthic bivalve _Glauconome _ chinensis _ in intertidal zone, West Bengal-Odisha Coast, India
16	20198016	Sanchita Nayak (Tripathy)	Dr. Angsuman Chanda	Studies on diversity, ecology and management of fishery of Penaeid prawn (Crustacea : Decapoda: Penaeoidea: Penaeidae ) in relation to livelihood and Socio - economic status of the fisherman community in Digha coast of West Bengal,India
17	20198017	Bivas Kumar Malik	Dr. Partha Pratim Chakravorty	Role of gut aerobic bacteria isolated from selected species of earthworm in degradation of polypropylene and polyethylene
18	20198018	Puspendu Shit	Dr. Partha Pratim Chakravorty	Studies on the role of aerobic gut content bacteria of selected species of earthworm in the degradation of selected pesticides under in-vivo and in-vitro systems
19	20198019	Priyanka Sarangi	Dr. Partha Pratim Chakravorty	Biomonitoring of selected heavy metals in Fly Ash contaminated soil using non-target selected species of soil Collembola

List of Enrolled Ph. D. Scholars for the session 2020-2021

	<b>Research Centre for Humanities and Social Sciences</b>				
Sl. No.	Name	Sl. No.	Name		
1	Asima Sahoo	5	Rupa Ghosh		
2	Suman Kar	6	Arpita Chatterjee		
3	Puspendu Routh	7	Kiran Baidya		
4	Uttam Maikap				
	<b>Research Centre For Na</b>	tural & A	pplied Sciences		
Sl. No.	Name	Sl. No.	Name		
8	Shusrita Debnath	17	Sibaji Rit		
9	Ranjit Pal	18	Ananta Maity		
10	Animesh Manna	19	Payel Sur		
11	Tulika Datta Banerjee	20	Somsubhra Maity		
12	Riddhima Panda	21	Purna Nandi		
13	Anitabha Ghosh	22	Sagarika Mukhopadhyay		
14	Subhajit Bera	23	Gita Paria		
15	Mantu Paira	24	Sk Saruk Islam		
16	Shaoli Nandi				

#### Banamahotsav

Banamahotsav has been successfully celebrated this year on 14/07/2022 with the assistance of the Alumni Association "Balaka", and the NSS of this college. Despite the possibility of heavy rain, Teachers, Staff, and Students actively participated in the programme.

#### **College Cooperative Credit Society Ltd.**

The Staff Co-operative Credit Society of Raja N.L. Khan Women's College has been working effectively over years. The last Annual General Meeting of the Society was held on 25/03/2022. The total number of BOD Meeting held during this year is 12. At present, there are 107 (T.S. – 54, N.T.S. – 25, Hostel Staff – 06 and SACT – 22) members in the society. Total amount of loan given to the members in the financial year 2021-22 is Rs. 65,56,000.00 (Sixty-five lac fifty-six thousand).

#### **College Land**

Proposal for 99 years' extension (from 22/08/2017) of lease deed of college land was submitted with all requisite papers to the ADM & DLRO, Paschim Medinipur. The lease deed with the said extension is received this year.

#### Hostels

The College has six hostels at present. Nearly 500 boarders reside in these six hostels. Massive renovation work of the Pravabati Bhavan and Lavatories, and electrical repairing works of all the buildings have been done. A big kitchen has been constructed for hostel boarders. The old kitchen of the Nivedita Building has been transformed into the Hostel Common Room with all facilities. A big shed has been constructed this year which will be used as an additional dinning space. Recently, one cycle-stand and two stalls with readymade food items and stationery goods have been set up for the boarders inside the hostel premises.

#### Supply of Water in the Campus

The Supply of water in hostels, laboratories, and staff quarters is done by Public Health Engineering Department, Govt. of West Bengal. This department supervises the pumping of water from a big well, situated at Gope Nandini at a distance of 1.5 K.M. from the college, and water is stored in a huge overhead reservoir inside the college campus, from which water is

delivered. Beside this, another deep tube-well was installed inside the campus. However, during the summer season, our college campus often faces scarcity of water. The College Authority is grateful to Mr. Subrata Mukherjee, MIC, PHE & Panchayet and Rural Development for sanctioning of one deep tube-well and one Water ATM for this college. A water filter with capacity of 3000 lt. has been installed in the hostel last year with the assistance of the Dept. of Chemical Engineering, IIT, KGP, under the supervision of Prof. Sirsendu De. Two more water filters of 1500 lit. capacity mentioned above have been installed near Rabindra Neer and Controller Section this year.

#### Security of the Campus

A police outpost exists in the campus to maintain the security round the clock. Higher Education Department, Govt. of West Bengal allocates special fund to District Police Authority for the said purpose. Besides this, Security personnel have been engaged by the College at the Gate, round the clock. One new security person has been appointed this year.

#### College Annual Sports 2021 – 22

The Annual Sports of the College was abandoned last year due to the Covid-19 Pandemic.

#### NSS

Programme	Date	Activities
International webinar	02.07.2021	Organized by Department of NSS & Department of
on "Human values in		Education.
Covid - 19 Pandemic		Invited speech by Resource persons
Situation."		Dr. Saber Ahmed Chowdhury
		Associate Professor, Dept. of Peace and Conflict
		Studies, Dhaka, Bangladesh
		Prof. Tapan Kumar De
		Professor & Head, Dept. of Philosophy &
		NSS Programme Co-ordinator, V.U.
		Prof. Sankar Kumar Acharya
		Professor, Dept. of Agricultural Extension,
		Bidhan Chandra Krishi Viswavidyalaya
Celebration of	15.08.2021	Flag hoisting and cultural program. Organized by

#### Activities of NSS (2021-22)

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Programme	Date	Activities
Independence Day		NSS Department NSS Unit & NCC.
Celebration of NSS Day	24/09/2021	Poster competition "Human Values in Covid - 19".
Celebration of Gandhi Jayanti	02.10.2021	Campus cleaning in college premises. National Level Essay Competition on "Relevance of Gandhian Philosophy in Contemporary Word". Participants from more than thirty College/ University/ Institutes all over have joined.
Celebration of New India @ 75 Phase2	02.10.2021- 08.10.2021	<ul> <li>50 NSS Volunteer joined. 7 days online and offline programme.</li> <li>Date: 02/10/2021</li> <li>Event I: Celebration of "Gandhi Jayanti"</li> <li>Essay competition on "Relevance of Gandhian Philosophy in Contemporary World"</li> <li>Event II: Poster Competition on "Awareness on AIDS, TB and Blood Donation"</li> <li>Date: 03/10/2021</li> <li>Name of Event: Drama</li> <li>The drama on "AIDS Awareness" named "Ashukh" was performed by the students of our college in the campus. This is supervised by Sm. Neelanjana Chakraborty, In-Charge, Dept. of Education of our college.</li> <li>Date: 04/10/2021</li> <li>Name of Event: Special lecture on Tuberculosis and its impact on society</li> <li>Invited lecturers:</li> <li>Dr. Shib Sankar Mahato. MBBS, MD</li> <li>Dept of Community Medicine, Midnapore Medical College and Hospital.</li> <li>Dr. Rama Das, Ph.D.</li> <li>Assistant Professor, Dept of Food and Nutrition, Date: 05/10/2021</li> <li>Name of Event: Special lecture on Blood donation and its impact <i>Invited lecturers:</i></li> <li>Dr. Newton Ghosh, MD</li> <li>Child Specialist, Ms Piyali Das</li> <li>Assistant Director, Youth Affairs Dept of H &amp; FW, Govt. of WB</li> <li>Sri Smarajit Roy</li> </ul>

Programme	Date	Activities
		Assistant Director, Voluntary Blood Donation Dept
		of H & FW, Govt. of WB
		Mr. Farukuddin Mallick
		Secretary, Samabathy Social Welfare Society
		Secretary, Keshpur Block Voluntary Blood Donar's
		Forum
		Date: 06/10/2021
		Name of Event: Online Quiz
		Quiz competition topic - HIV, T B, Blood Donation
		camp
		Date: 07/10/2021
		Name of Event: Webinar on "Ending HIV: Sharing
		Responsibility"
		Invited lecturers:
		Dr. Dilip Kumar Nandi,
		Associate Professor, Dept. of Physiology & Head,
		Dept. of BMLT & Co-ordinator, PG Dept. of Food
		Science & Nutrition, Raja Narendra Lal Khan
		Women's College (Autonomous) was the first
		speaker of this webinar. He delivered his valuable
		lecture on the "Ending HIV: Social responsibility".
		Smt. Sumita Samanta, Deputy Director IEC, WBSAP&CS, Govt. of West
		Bengal, was the second speaker of the webinar and
		delivered her speech on "HIV/AIDS awareness".
		Dr. Koushik Mondal,
		Assistant Professor, Dept. of Biochemistry, Bankura
		Sammilani Medical College, delivered his speech on
		"Genomic structure of HIV".
		Date: 08/10/2021
		Name of Event: Cycle Rally for HIV Awareness, TB
		Awareness and Awareness on Blood Donation.
		Venue: College Campus to Muradanga, NSS adopted
		village
East Zone Pre-	25.10.2021-	One Volunteer participant Pre – RD camp at Central
Republic Day Camp	03.11.2021	Institute of Technology, Kokrajarh, Assam
2020		
Celebration of	26/11/2021	NSS Department & NSS Unit.
Constitution Day		
Organizing Blood	28.11.2021	NSS unit, NSS Dept. & NCC Dept. Participants from
Donation Camp		more than hundred student, teachers and staff.

Programme	Date	Activities
Celebration of AIDS	01/12/2021	Organized a rally in the adapted village to observe of
Day		AIDS day. Quiz competition & comprehensive
		knowledge on HIV/AIDS & Poster competition.
		Invited speech by
		Dr. Debdulal Banarjee
		Professor,
		Dept. of Botany & Forestry,
		NSS Programme Co-ordinator, Vidyasagar
		University
		Mr. Sumandev Chakabortty
		Assistant Superintendent
		Midnapore Medical College & Hospital
National Integration	16.12.2021 -	Three NSS Volunteers Miss Papiya Mondal, Miss
Camp at JK College at	22.12.2021	Priyanka Nayek, Miss Disha Pan at participated the
Purulia		NIC 2021 at Jagannath Kishore College, Purulia.
Celebration of	12.01.2022	Online quiz competition
National Youth Day.		Some children distribute help for study book, pen
		etc.
Celebration of Netaji	23.01.2022	Dept of NSS, NSS Unit & NCC dept. with our
Birthday		college.
Celebration of	26/01/2022	Dept of NSS, NSS Unit & NCC dept. With our
Republic Day		college. Flag hosting.
NSS volunteer for	10.02.2022	Two Students participate.
online workshop on		1.Sompa Das
Human Rights, VU		2.Sumana Das
Distribute musk and	12.02.2022	NSS adopted village Muradanga Masks and
sanitizers in adopted		sanitizers were distribute among the village.
village.		
Swachha Bharat	15.02.2022	25 NSS Volunteers participate.
Mission under		
Swachhta Action Plan,		
Vidyasagar University.		
Distribute musk and	19.02.2022	NSS adopted village Taldanga Masks and sanitizers
sanitizers adopted		were distribute among the village.
village.		-
International Women's	08.03.2022	NSS Units and NSS Dept. jointly with Alumni
Day		Association. Invited speech by
		Ms. Kabita Das
		Chief Law Instructor.
		Police training school, Govt. of West Bengal

Programme	Date	Activities
		Salua, Paschim Medinipur
		Ms. Nandini Basu,
		Chare person, Rural Devolopment Association
World environment	05/06/2022	NSS students have planted trees in the College
day.		campus.
Celebration of	21.06.2022	Yoga day was celebrated on our college ground. The
"International Yoga		programme was started at 8.30 am. By the students
Day"		and teachers of NSS Department, physical education
-		and NSS Department.
Celebration of	14.07.2022	NSS Units and NSS Dept. jointly with Alumni
"Aranya Saptaha"		Association.

#### NSS National Integration Camp 2022 (25th May- 31st May 2022)

NSS NI Camp of the year 2022 was organised jointly by the Regional Directorate of NSS, Govt. of India and Raja Narendra Lal Khan Women's College (Autonomous). 240 NSS volunteers from 18 states across the country participated in the seven-day camp. The Camp was successfully managed by the NSS department of the College. Besides the routine activities like flag hoisting, games and yoga, campus cleaning etc., cultural competition, seminars and cultural programmes by the participants were organised daily. A brief description of the programmes is given in the following table.

Day 1 (25/05/2022)			
Inaugural	Inaugurator:		
Programme	Dr. Jayashree Laha		
	Principal		
	Ms. Debjani Mukherjee,		
	Camp Coordinator & NSS Programme Officer Raja Narendra Lal Khan		
	Women's College (Autonomous), Midnapore, West Bengal		
	Chief Guest:		
	Prof. Sibaji Pratim Basu,		
	Hon'ble Vice-Chancellor, Vidyasagar University		
	Guest of Honour:		
	Prof. Anuradha Mukhopadhyay,		
	Honorable Vice Chancellor, The Sanskrit College and University.		
	Prof. Soma Bandyopadhyay,		
	Hon'ble Vice-Chancellor, West Bengal University and Teachers Training		
	Education Planning and Administration & Diamond Harbour Women's		
	University (Additional Charge)		
	Prof. Deb Narayan Bandyopadhyay,		

	Hon'ble Vice-Chancellor, Bankura University		
	Prof. Amiya Kumar Panda,		
	Hon'ble Vice-Chancellor, Sadhu Ram Chand Murmu University of		
	· · · · · ·		
	Jhargram. Mr. Soumen Khan,		
	· · · · · · · · · · · · · · · · · · ·		
	Chairman, Medinipur Municipality		
	Dr. Rama Prasad Bhattacharya,		
	Joint D.P.I (UGC) & NGC & DDO, State NSS Officer.		
	Mr. Vinay Kumar,		
	Regional Director, Regional Directorate of NSS Kolkata. Day 2 (26/05/2022)		
<b>T 1 A (* *</b> )			
Indoor Activity	Extempore		
	Topic: Important events & prominent personalities in the Indian Freedom		
	Movement in 20 <sup>th</sup> Century (1901-1947)		
<b>.</b> .	Yoga		
Seminar	Lecture1: "National Integration"		
	Speaker: Dr. Debdas Roy		
	Associate Prof., Department of English, Vidyasagar University Lecture 2: "Yoga and Zumba for Health"		
	Demonstrator: Dr. Bidya Roy		
	Asst. Prof., Dept. of Physical Edu., Nikhil Banga Sikshan Mahavidyalaya,		
	Bishnupur		
	Day 3 (27/05/2022)		
Indoor Activity	Panel Discussion		
indoor receivity	Topic: Emergence of 'New India' in the new millennium: dream and		
	reality" (English) or "Online education during the COVID-19 pandemic: a		
	hindrance or solution" (Hindi)		
	Poster Competition		
	Topic: Celebration of 75 years of Independence or National Integration		
Seminar	Lecture 1: "Corona Pandemic"		
	Speaker: Dr. Atanu Kumar Raha		
	Advisor (Env. & Forest), Tourism Dept., W.B & Ex- Principal Chief		
	Conservator of Forests, Govt of West Bengal		
	Lecture 2: "75 Years of Independence"		
	Dr. Parikshit Thakur		
	Assistant Prof., Department of Pol. Sc. Dwijendralal College, Krishnanagar.		
	Day 4 (28/05/2022)		
Rally	Performance of Traditional Cultural Programmes		
	Spot 1: Assam, West Bengal, Rajasthan, Telengana, Uttarakhand		
	Spot 2: Chattisgarh, Odisha Andhra Pradesh Uttar Pradesh Maharashtra		
	Madhya Pradesh Bihar, Tripura Jammu & Kashmir, Karnataka, Jharkhand		
	Tamil Nadu, Sikkim		

Indoor Activity	<u>Rangoli</u>
Seminar	Lecture 1: "Need for Water Conservation"
	Speaker: Prof. Ramkrishna Maiti
	Prof, Department of Geography, Vidyasagar University
	Lecture 2: "Nutrition & Health"
	Speaker: Prof. Debidas Ghosh
	Prof., Departmentof Bio-MedicalLaboratoryScience & Management, VU.
	Day 5 (29/05/2022)
	Tour to Digha
	Day 6 (30/05/2022)
<b>Indoor Activity</b>	Quiz
·	Topic: Landmark events in the field of culture of post-independence India (1947-2022)
	Elocution
	<i>"India, to my native land" –</i> Derozio or <i>"The Gift of India"-</i> Sarojini Naidu <i>"VijayiVisyaTirangaPiyari"</i> -Shyamlal Gupta or <i>"Kalam, Ajunki jai ho"</i> -Ramdhari Singh Dinkar
	<b>Photography</b> on "the Birds in the Campus of the College"
Seminar	Lecture1: "Entrepreneurship for the Students"
	Speaker: Mr. Chandan Kumar Bose, Entrepreneur
	Lecture 2: "Skill Development"
	Speaker: Mr. Rampada Acharya, Trainer on Skill Development
	Day 7 (31/05/2022)
	Morning Activities and valedictory programme

# <u>NCC</u>

# Activities during the period – August 2021 to July 2022

SI.	Event	Date	Participants	Place
1	Ek Bharat Shresth Bharat – X Phase	25. 09.2021-	02	Online
		30.09.2021		
2	All India Kanchanjunga Sikkim	9.11.2021-	07	Sikkim
	Trekking (Girls) Camp	15.11.2021		(Namchi)
3	All India Kanchanjunga Sikkim	16.11.2021-	06	Sikkim
	Trekking (Girls) Camp	22.11.2021		(Namchi)
4	Blood Donation Drive	28.11.2021	45	Gope College
5	Combined Annual Training Camp	26 <sup>.</sup> 02.2022 -	66	Belda College
		07.03.2022		
6	Advance Leadership Camp	28.05.2022-	01	Kharagpur

		08.06.2022		
7	Governor medal Award	06.05.2022	01	Raj Bhavan, Kolkata
8	Combined Annual Training Camp-	15.06.2022-	06	JNV school
	KG-I	24.06. 2022		
9	International Yoga Day Celebration	21.06.2022	51	Gope College
10	Thal Sainik Camp (IGC)	18.08.2022-	04	Sikkim
		27.08.2022		(Namchi)

Governor's Medal as Best Cadet Award 2022 received by Senior Under Officer Riya Ghosh

# Netaji Subhas Open University:

# Raja N.L. Khan Women's College Study Centre

Netaji Subhas Open University – Raja N.L. Khan Women's College Study Centre(B-03) hasbeen running successfully at our Rabindranagar Campus since 1<sup>st</sup> April 1998. Prof. ParthaPratim Chakravorty, Associate Prof. of Zoology of this College is acting as Co-ordinator ofthis Study Centre since 01/04/2021.

Atpresentthefollowingsubjects aretaughthere.

**8HonoursCourses(3yrs.) under CBCS System:** -Bengali, English, History, Education, Political Science, Sociology, Public Administration, Economics, Accountancy, Physics, Chemistry, Mathematics, Botany, Zoology and Geography.

**12 Post Graduate Courses (2 yrs.):** - Bengali, English, History, Education, English Language Teaching, PoliticalScience, Commerce, MSW, PublicAdministration, Mathematics, PG-Zoologyand PG-Geography

#### 2ProfessionalCourses(1yrs.):-BLISandMLIS

Total roll strength of the year 2021-22 is 4,515 (UG 1<sup>st</sup>, 2<sup>nd</sup> & 3<sup>rd</sup> Year – 3,119 & PG 1<sup>st</sup> & 2<sup>nd</sup> Year – 1396).

**Result:** The percentage of passis 100% of all courses.

### NSOUPG-Zoology:

NSOU PG-Zoology study centre has been running successfully at our main campus since01/07/2007. Dr. Angsuman Chanda, Assistant Prof. of Zoology is acting as the Academic Coordinator of this study centre from 01/04/2021. Dr.Chanda is performingwellwiththehelpof twostaffmembers.

### **NSOUPG-Geography:**

NSOU PG-Geography study centre has been running successfully at our main campus since01/07/2007. Dr. Moumita Moitra Maiti, Assistant Professor of the dept. of Geography of

this college is acting as the Academic Coordinator of this study centre from 01/07/2017. Dr. Maiti isperformingwellwith helpoftwo staffmembers.

### **Introduction of Certificate and Diploma Courses**

In addition to the conventional UG and PG courses, the College also offers a number of joboriented certificate and diploma courses to enhance the skill and capabilities of students for recruitment in various organizations. The details about the courses are given under the activities of CAC.

### **CAC (Career Advancement Centre)**

#### Activities of the during 2021 – 2022

The existing CAC Committee members coordinating various activities with effect from 1<sup>st</sup> April 2021 are as follows:

- Ms. Gargi Medda, Associate Professor Dept. of Philosophy as overall CAC coordinator.
- Dr. Rashmi Mukherjee, Assistant Professor, Dept. of Botany as Coordinator for Certificate courses
- Mr. Pinku Pal, SACT-II Dept. of Computer Science as Coordinator computer courses
- Mr. Jayanta Bera as Office Assistant for CAC

**Career counseling Services** – Both present and passed out students can participate in the career counseling programs where they are guided to select different courses for higher studies. The cell also helps to select them different career option.

CAC in collaboration with RICE Education-Medinipur conducted "RICE talent scholarship test for the students of UG 3<sup>rd</sup>& 5<sup>th</sup> semesters and PG students as well as research scholars to avail the scholarship from RICE Education and many students were benefitted by the events.

A Webinar Series on Career Opportunities entitled "Emerging Technologies and their job prospect" were held online in collaboration with IQAC of the college on 19/08/2021.A huge number of for the UG 3<sup>rd</sup>& 5<sup>th</sup> semester and PG students were benefitted by the event. A total of 632 participants registered for the webinar and attended the event.

**Scholarship Help Desk** where 1<sup>st</sup> year students of our college obtain information, forms and assistance for filling up and submission of same for various scholarship schemes like W.B Merit cum Means scholarships, SC/ST scholarships, Minority scholarships, Scholarships for PH students, Jindal Scholarships, Nabanna, Sheela Kanoria scholarships, Colgate Scholarship, Jio Scholarship, Priyambada Birla scholarships, G.P. Birla Scholarships etc. A total of 36

candidates of 2020-2021 session were awarded scholarships by CSR, TATA Metallicks which was coordinated by Scholarship Help Desk of CAC.

**Central Computer Centre with Internet** is maintained for our present students on all days including holidays for our hostel boarders. **Library facilities** with newspaper, journals and books for competitive examinations are maintained on all days including holidays for our hostel boarders.

**Psychological Counselling unit** continues to function beyond college hours. Here a trained and experienced psychologist and an experienced psychiatrist are available to cater to the mental health of our students. In this pandemic situation, CAC has initiated online psychological counselling sessions with Dr. Nibedita Goswami, an eminent clinical psychologist with an experience of more than 18 years.

**Certificate courses:** For the students registered in 2019-2020 session who did not register in the online certificate courses were registered in offline certificate courses and examination was conducted in the offline mode. The following is the brief details:

Name of Certificate Course	No. of students
Dance	39
Yoga	45
Certificate in Information Technology Application (CITA)	46
Self Defense	43
Assistive Beauty Therapy	43
TOTAL	216

The following 8 online certificate courses were offered to the UG students of 2nd and 4th Semesters (Arts and Science) registered in the Academic Session 2020-2021:

Sl.	Name of the Course	No. of registered students
1.	Stress Management	82
2	Communicating English	234
3	Learning the Basics of Banking and Finance	240
	Instructor	
4	Eldercare Training Course	50
5	Foundation Course in Tourism	80
6	Nutrition and Diet Management	230
7	Copy Editing and proof Reading	136

Sl.	Name of the Course	No. of registered students
8	Certificate in Information Technology Application (CITA)	178
9	Self Defence	31
TOTAL		1261

**Training and Placement Cell:** CAC constantly advertises various job vacancies in the college website of its "Information Kiosk" handle. It also helps to arrange for online campus interviews opportunities for the students as well as off-campus interviews. So far 139 students of our college have been placed in various reputed organizations/institutes/companies etc for the academic session 2020-2021.

# Balaka Praktani Samsad (Alumni Association of the College)

Balaka Alumni Association aspires to acknowledge the contribution of her alma mater. It opens the windows of our mind, helps us to take a deep breath and ventures out into the world of nostalgia. Balaka tries to strengthen her connections, rekindles the old ties, and pursues more meaningful interaction with the ex-students. This association plays the role of a crossroad where every alumna accumulates their memories of golden times. It allows us to foster cross generational bonding, and maintains a very close and meaningful relationship with all hy initiating various types of activities throughout the year. Till date it has 846 life members with a huge no of ordinary members. Balaka rings the names of her alma mater through the sweetest rhapsody to glorify them.

- In August 21 Balaka distributed healthy dry food packet to the gardeners, gatekeepers, and field workers to take care of their health issues. An awareness programme on "How to prepare nutritious food items in Home" was also followed by the food packet distribution camp.
- Annual General Meeting was conducted in the month of August 21.
- A mesmerizing cultural eve was presented by our distinguished Alumni members in August 21.
- Jocund celebration of Raksha bandhan was initiated by the Alumni Association in the same month.
- To protect the fraudulent, an awareness programme on "Cyber Security in India: The Recent Threat" was organized in college campus in collaboration with the dept. of Philosophy in December 21.Mr. Amit Hati (hon. officer in charge, Cyber Crime Branch) delivered the useful information about the topic.
- In January 22 winter garments were distributed amongst the street children in Rangamati Area. This camp was jointly thrown by the dept. of Education. The street children got benefited by the camp immensely.

- Poor but meritorious student Sunanda Pani dept of BMLT was financially supported by the Association to continue her study. Rs 12000/was spent in this part.
- "International Women's Day 2022: Break the Bias" was celebrated in our college auditorium hall in collaboration with College NSS Units in the month of March 22.
- Reunion ceremony was joyously held in the College to Strengthen the lovely bridge between the alumni members and our institution in April 22.
- Green week is celebrated through plantation in the campus in July 22.
- Besides all, Balaka continues monthly meetings, and publishes Annual magazine "Pragna" successfully.
- Amount collected in this time period is 176000/ (Rs. One Lakh Seventy-Six thousand only).

### Personal Achievements of the Faculty Members

• Dr. Partha Pratim Chkravorty has become member of various prestigious international bodies and societies namely –

a) Royal Society of Biology, London, UK

b) Working group of NETSOB, FAO under UNO

c) Working group of INSOP, FAO under UNO

Moreover, Dr. Chakravorty has become the Associate Editor of "International Journal of Fauna and Biological studies"

- Dr. Anusree Saha has become the Associate Editor of "Heliyon Biology (Cell Press)"
- Dr. Kartik Maiti has received "Leading Educationist of India Award" for educational excellence from the Friendship Forum.

Sl.	Name	Title of the Ph.D. Thesis	University	Date
1	Dr. Anusree Saha	Ribosomal protein genes as potential	University of	09-03-22
	Dept. of Botany	targets for manipulating stress	Hyderabad	
		tolerance in rice		
2	Dr. Bibhas Chand	Representation(s) of Alterity in Post-	Vidyasagar	21-03-22
	Dept. of English	Independence Indian Drama in	University	
		English Translation	-	
3	Dr. Geetanjali	Siddhāntakaumudyāh	Utkal	07-02-22
	Tripathy	Sāṁskṛtikamadhyayanaṁ (A	University	
	Dept. of Sanskrit	Cultural Study of		
		Siddhantakaumudi)		

#### Ph.D. Degree received by Faculty Members

SI.	Name	Title of the Ph.D. Thesis	University	Date
4	<b>Dr. Md. Raihan</b> <b>Uddin</b> Dept. of Physiology	Studies on bacterial community of low temperature regions for production of psychrotolerant biomolecules	University of Calcutta	03-08-22
5	<b>Dr. Mousumi Mitra</b> Dept. of Physiology	Green Synthesis of Gold Nanoparticles Using Bark Extract of Terminalia arjuna And Its Protection Against Hepato-Renal Dysfunctions On Experimentally Induced Rats	University of Calcutta	31-01-22

# Research Articles authored by the Teachers and Librarian (2021-2022) <u>Total No. – 102</u>

Name of the Authors	Title of the Paper	Name of the Journal with ISSN and date	Indexing of the Journal		
	BMLT				
Dr. Dilip Kumar Nandi	Nutritional Status Based on Anthropometry of Tribal Children aged 3-11 Years of Paschimanchal Area in West Bengal, India	International Journal of Current Research and Review ISSN- : 2231- 2196 (Print); : 0975-5241 (Online) Date- 26.09.2021	Scopus		
Dr. Dilip Kumar Nandi	Nutritional Status of Tribal Preschool Children based on Clinical Assessment in Paschimanchal, West Bengal, India	International Journal of Health Sciences ISSN- 2550-696X Date- 07.05.2022	Scopus		
Dr. Dilip Kumar Nandi	Supplementation of Quercetin Nutraceutical Ameliorates Stress among Female College Students	International Journal of Life Science and Pharma Research ISSN- 2250- 0480 Date-03/03/ 2022	Web of Sc.		
	Botany	•			
Dr Rashmi Mukherjee	Automated recognition of optical image- based potato leaf blight diseases using deep learning	Physiological and Molecular Plant Pathology [Elsevier] ISSN: 0885- 5765 January, 2022	Scopus		
Dr. Anusree Saha	Genome-wide identification, transcript profiling and bioinformatic analyses of GRAS transcription factor genes in rice.	Frontiers in Plant sciences, Published in October 2021	Peer Reviewed		
	Computer Sc.				
Rahul Das,	Use of Smart Intrusion Detection System for Enhancing the Security in Hierarchical Wireless Sensor Network	International Journal of Innovative Research in Computer Science & Technology (IJIRCST)	Peer Reviewed		

Name of the Authors	Title of the Paper	Name of the Journal with ISSN and date	Indexing of the Journal
Rahul Das,	Multi Agent Dynamic Weight based Cluster Trust Estimation for Hierarchical Wireless Sensor Networks	Peer-to-Peer Networking and applications	Scopus, Web of Sc.
	Economics		
Dr Partha Pratim Roy	Returns To Education & Employment Status In West Bengal	Jamshedpur Research Review, ISSN:2320-2750 Setember-October,2021,	Peer Reviewed
Soma Pal	"Growth performance of food and beverage industry inIndia: a fresh look using structural break approach"	International Journal of Business Competition and Growth. ISSN : 2042- 3853, 2021	UGC Care
	English	•	
Dr. Bibhas Chand	T. S. Eliot and the Modern Poetry: Big Role of Little Magazines	<i>Anudhyan:</i> An International Journal of Social Science (ISSN: 2455-6319), August 2021	Peer- Reviewed Journal
Shrabani Ganguly Chakraborty	19 <sup>th</sup> century Britain, a time of reshaping women in the ideology of "separate spheres"	International Journal of English Literature and Social Sciences. ISSN - 2456-7620, 2022	J-Gate, WorldCat
Soumyadeep Chakraborty,	Is Richmal Crompton a 'Conservative Modernist'? Re-reading <i>Just William</i>	Journal of the Department of English, Vidyasagar University, ISSN 0973- 3671, 2022	UGC- CARE
	Geography	•	
Dr. Pravat Kumar Shit	Effects of COVID-19 lockdown and unlock on health of Bhutan-India- Bangladesh trans-boundary rivers	Journal of Hazardous Materials Advances, Elsevier, 2021, ISSN 2772-4166, doi: 10.1016/j.hazadv.2021.10 0030	DOAJ
Dr. Pravat Kumar Shit	Groundwater potential mapping using multi-criteria decision, bivariate statistic and machine learning algorithms: evidence from Chota Nagpur Plateau, India	Applied Water Science, Springer, 2022, ISSN 2190-5495, doi. 10.1007/s13201-022- 01584-9	Scopus
Dr. Pravat Kumar Shit	Assessment of groundwater potential zone using MCDA and AHP techniques: case study from a tropical river basin of India	Applied Water Science, Springer, 2022, ISSN 2190-5495, <u>doi.org/</u> 10.1007/s13201- 021-01548-5	Scopus
Dr. Pravat Kumar Shit	Steady declining trend of groundwater table and severe water crisis in	Applied Water Science, Springer, 2022, ISSN	Scopus

Name of the Authors	Title of the Paper	Name of the Journal with ISSN and date	Indexing of the Journal
	unconfined hard rock aquifers in extended part of Chota Nagpur Plateau, India	2190-5495, <u>doi.org/</u> 10.1007/s13201- 021-01550-x	
Dr. Pravat Kumar Shit	Evaluation of groundwater quality and its impact on human health: a case study from Chotanagpur plateau fringe region in India	Applied Water Science, Springer, 2022, ISSN 2190-5495, <u>doi.org/</u> 10.1007/s13201- 021-01539-6	Scopus
Dr. Pravat Kumar Shit	Deforestation probability assessment using integrated machine learning algorithms of Eastern Himalayan foothills (India)	Resources, Conservation & Recycling Advances, Elsevier, 2022, ISSN 2667-3789, DOI: 10.1016/j.rcradv.202 2.200077	Scopus
Dr. Pravat Kumar Shit	Wasteland Characterization and Fragmentation Analysis in Korba District (Chhattisgarh, India): A Study-Based Geospatial Data and Spatial Statistical Approach	Journal of the Indian Society of Remote Sensing, <i>Springer</i> , 2022, <i>ISSN</i> 0974-3006, DOI: 10.1007/s12524- 021-01490-8	Scopus
Dr. Pravat Kumar Shit	Groundwater vulnerability assessment using GIS-based DRASTIC model in the upper catchment of Dwarakeshwar river basin, West Bengal, India	Environmental Earth Sciences, <i>Springer</i> , 2022, ISSN 1866-6299, DOI: 10.1007/s12665- 021-10002-3	Scopus
Dr. Pravat Kumar Shit	Appraisal of groundwater contamination and spatial variation using geostatistical modeling in Surguja district of Chhattisgarh, India	Environmental Earth Sciences, Springer. 2021, ISSN 1866-6299	Scopus
Dr. Pravat Kumar Shit	Environmental Science and Pollution Research Effects of COVID-19 lockdown and unlock on the health of tropical large river with associated human health risk	Environmental Science and Pollution Research, Springer, 2022, ISSN 1614-7499, DOI: 10.1007/s11356- 021-17881-w	Scopus,
Dr. Pravat Kumar Shit	A Preliminary Study of Butterfly Diversity in Hilly Terrains of Ghatsila, Jharkhand, India	Proceedings of the Zoological Society, Springer, 2022, ISSN 0974-6919, DOI: 10.1007/s12595- 022-00439-0	Scopus,
Dr. Pravat Kumar Shit	Applying different resampling strategies in machine learning models to predict head-cut gully erosion susceptibility	Alexandria Engineering Journal, Elsevier, DOI: 10.1016/j.aej.2021.04.026	Scopus

Name of the Authors	Title of the Paper	Paper Name of the Journal with ISSN and date	
Dr. Pravat Kumar Shit	Significant reduction of carbon stocks and changes of ecosystem service valuation of Indian Sundarban	Scientific Reports, Nature. 2021, ISSN 2045-2322, DOI: 10.1038/s41598- 022-11716-5	Journal Scopus, and Web of Science
Dr. Pravat Kumar Shit	Forest fire susceptibility prediction using machine learning models with resampling algorithms, Northern Part of Eastern Ghat Mountain Range (India)	Geocarto International, Taylor & Francis, 2022, ISSN 1752-0762 DOI: 10.1080/10106049.2 022.2060323	Scopus, and Web of Science
Dr. Pravat Kumar Shit	Spatial modeling of river bank shifting and associated LULC changes of the Kaljani River in Himalayan foothills	Stochastic Environmental Research and Risk Assessment, Springer, 2022, ISSN 1436-3259, DOI: 10.1007/s00477- 021-02147-1	Scopus, and Web of Science
Dr. Pravat Kumar Shit	Ecosystem services value assessment and forecasting using integrated Machine Learning Algorithm and CA-Markov model: An empirical investigation of an Asian Megacity	Geocarto International, Taylor & Francis, 2021, ISSN 1752-0762, doi: 10.1080/10106049.2021.2 002424	Scopus, and Web of Science
Dr. Pravat Kumar Shit	Positive effects of COVID-19 lockdown on river water quality: evidence from River Damodar, India	Scientific Reports, Nature. 2021, ISSN 2045-2322, DOI: 10.1038/s41598- 021-99689-9	Scopus, and Web of Science
Dr. Pravat Kumar Shit	Susceptibility of Deforestation Hotspots in Terai-Dooars belt of Himalayan Foothills: A Comparative Analysis of VIKOR and TOPSIS Models	Journal of King Saud University - Computer and Information Sciences, Elsevier, 2021, ISSN 1319-1578 doi: 10.1016/j.jksuci.2021.10.0 05	Scopus, and Web of Science
Dr. Pravat Kumar Shit	A comparison of performance measures of three machine learning algorithms for flood susceptibility mapping of river Silabati (tropical river, India)	Physics and Chemistry of the Earth, Elsevier, 2021, ISSN 1474-7065, DOI: 10.1016/j.pce.2022.10319 8	Scopus, and Web of Science
Dr. Pravat Kumar Shit	Variation and correlation between ultraviolet index and tropospheric ozone during COVID-19 lockdown over megacities of India	Stochastic Environmental Research and Risk Assessment, Springer, 2022, ISSN 1436-3259, DOI: 10.1007/s00477- 021-02033-w	Scopus, and Web of Science
Dr. Pravat Kumar Shit	Urban wetland fragmentation and ecosystem service assessment using	Geocarto International, Taylor & Francis,	Scopus, and Web of

Name of the Authors	Title of the Paper	Name of the Journal with ISSN and date	Indexing of the Journal
	integrated machine learning algorithm and spatial landscape analysis	2021,ISSN 1752-0762 DOI: 10.1080/10106049.2 021.1985174	Science
Dr. Pravat Kumar Shit	Cleaning the river Damodar (India): impact of COVID-19 lockdown on water quality and future rejuvenation strategies	Environment, Development and Sustainability Springer, 2021, ISSN 1573-2975, DOI: 10.1007/s10668- 020-01152-8	Scopus
Dr. Pravat Kumar Shit	Assessment of household water consumption during COVID-19 pandemic: a cross-sectional web-based study in India	Sustainable Water Resources Management, Springer, ISSN 2363- 5045, 2022 DOI: 10.1007/s40899- 022-00672-7	Scopus
Dr. Pravat Kumar Shit	Geospatial Assessment of Groundwater Quality using Entropy-Based Irrigation Water Quality Index and Heavy Metals Pollution Indices	Environmental Science and Pollution Research, Springer, 2022, ISSN 1614-7499, DOI: 10.1007/s11356- 022-20665-5	Scopus
Dr. Pravat Kumar Shit	Evaluation of wetland ecosystem health using geospatial technology: evidence from the lower Gangetic flood plain in India	Environmental Science and Pollution Research <i>Springer</i> , 2022, ISSN 1614-7499, DOI: 10.1007/s11356- 021-15674-9	Scopus
Dr. Pravat Kumar Shit	Trends and variability of drought in the extended part of Chhota Nagpur plateau (Singbhum Protocontinent), India applying SPI and SPEI indices	Environmental Challenges, Elsevier, ISSN 2667-0100, DOI: 10.1016/j.envc.2021.1001 58	Scopus
Dr. Pravat Kumar Shit	Assessment of non-carcinogenic health risk of heavy metal pollution: evidences from coal mining region of eastern India	Environmental Science and Pollution Research, Springer, 2021, ISSN 614- 7499, DOI: 10.1007/s11356- 021-14012-3	Scopus
Dr. Pravat Kumar Shit	Anthropogenic stress on a Ramsar site, India: Study towards rapid transformation of the health of aquatic environment	Environmental Challenges, Elsevier, ISSN 2667-0100, DOI: 10.1016/j.envc.2021.1001 58	Scopus
Dr. Pravat	Effect of urbanization on the dynamics of	Urban Ecosystems,	Scopus

Name of the Authors	Title of the Paper	Name of the Journal with ISSN and date	Indexing of the Journal
Kumar Shit	ecosystem services: An analysis for decision making in Kolkata urban agglomeration	Springer, 2022, ISSN 1573-1642, DOI: 10.1007/s11252-022- 01246-3	
Dr. Pravat Kumar Shit	Assessment of ecological environment quality in Kolkata urban agglomeration, India	Urban Ecosystems, Springer, 2022, ISSN 1573-1642, DOI: 10.1007/s11252-022- 01220-z	Scopus
Rubia Biswas	Ethical issues related to relief and rehabilitation of bank erosion and flood victims in Maldah district in West Bengal, India	Geographical Review of India, (2021) ISSN-0375- 6386	UGC CARE
Sambhunath Roy	Effects of COVID-19 lockdown and unlock on the health of tropical large river with associated human health risk	Environmental Science and Pollution Research ISSN: 1614-7499 May 2022	Scopus
Sambhunath Roy	Evaluation of groundwater quality and its impact on human health: a case study from Chotanagpur plateau fringe region in India	Applied Water Science ISSN: 2190-5495 February 2022	Scopus
Sambhunath Roy	Groundwater vulnerability assessment using GIS-based DRASTIC model in the upper catchment of Dwarakeshwar river basin, West Bengal, India	Environmental Earth Sciences ISSN: 1866- 6299, January 2022	Scopus
Sambhunath Roy	Assessment of non-carcinogenic health risk of heavy metal pollution: evidences from coal mining region of eastern India	Environmental Science and Pollution Research ISSN: 1614-7499, September 2021	Scopus
Sambhunath Roy	Cleaning the river Damodar (India): impact of COVID-19 lockdown on water quality and future rejuvenation strategies	Environment Development and Sustainability ISSN: 1573-2975, August 2021	Scopus
	History		
Dr. Krishna Kumar Sarkar	'Munda Bidraho O Birsa Munda: Ekti Parjalochona'	Korok Sahitya Patrika	Little Magazine
Dr. Krishna Kumar Sarkar	'Sundarbone Monushya Bosotir Gorapattaner Itihas'	Ebong Prantik ISSN No: 2582-3841 (O)/2348- 487X (P)]	Peer Reviewed Journal
Dr. Krishna Kumar Sarkar	'Jati-Songothon O Karjokrom: Banglar Poundra Jatir Ekti Alochona (1872- 1947)'	Itihas Probondhomala ISSN: 2074-8663	Peer- Reviewed Journal
Md. Azim Ali	Binso Sataker prathamardher Banglar	EBONG MOHUA, (	UGC

Name of the Authors	Title of the Paper	Name of the Journal with ISSN and date	Indexing of the Journal
	Islamic Sahityikder Chinta O Chetona.	24TH Year, 145 Volume Feb, 2022)	CARE
Md. Azim Ali	Binso Sataker prathamardhe Islami vavdhari prokasito bangla potro potrika	EBONG MOHUA (24TH Year, 146 Volume,March 2022)	UGC CARE
Rina pal	Binodini Dasir – Amar kotha	Sreejan, ISSN 2278-8689	Little Magazine
Shyamapada Shit	1920 Saler Ashojog Andolone Kanthi Mahakumar Bhumika.	Ebong Mahua.	UGC CARE
	Library		
Dr. Biswajit Adhikary	N-LIST, the silent architect: transforming College Libraries in India over the decade	Anvesak, ISSN: 0378- 4568, 2021	UGC- CARE
	Mathematics	1	I
Suman Maity	Carbon emission sensitive deteriorating inventory model with trade credit under volumetric fuzzy system	International Journal of Intelligent Systems ISSN: 1098-111x Date: 12/2021	SCIE
Suman Maity	Solution of an Economic Production Quantity model using the generalized Hukuhara derivative approach	Scientia Iranica ISSN: 2345-3605(online) Date: 22/11/2021	SCIE
Suman Maity	Three-Echelon Supply Chain Model in an Imperfect Production System with Inspection Error, Learning Effect, and Return Policy under Fuzzy Environment	International Journal of Systems Science: Operations & Logistics ISSN: 2330-2682 Date: 16/08/2021	Scopus
Suman Maity	A Study of an EOQ Model of Growing Items with Parabolic Dense Fuzzy Lock Demand Rate	Applied System. Innovation ISSN: 2571- 5577 Date: 22/10/2021	Scopus
	Microbiology		1
Dr.Harekrishn a Jana	Effect of some heavy metal (zn, cu, pb) pollutants and microbial load on the edible oyster ( <i>saccostrea cucullata</i> ) in sundarban, west bengal.2021	Journal of Environment & Sociobiology ISSN:0973- 0834	UGC care
Shatabdi Das	Exploring the antibacterial, antibiofilm, and antivirulence activities of tea tree oil- containing nanoemulsion against carbapenem-resistant Serratia marcescens associated infections	Biofouling	
Shatabdi Das Shatabdi Das	Tetracycline-loaded magnesium oxide nanoparticles with a potential bactericidal action against multidrug-resistant bacteria: in vitro and in vivo evidence, A novel probiotic strain of <i>Lactobacillus</i>	Colloids and Surfaces B Current Research in	

Name of the Authors	Title of the Paper	Name of the Journal with ISSN and date	Indexing of the Journal
	<i>fermentum</i> TIU19 isolated from Haria beer showing both <i>in vitro</i> antibacterial and antibiofilm properties upon two multi resistant uro-pathogen strains	Microbial Sciences	
Shatabdi Das	Antibacterial, anti-biofilm, and anti- virulence potential of tea tree oil against leaf blight pathogen Xanthomonas oryzae pv. oryzae instigates disease suppression	Braz J Microbioloy	
Shatabdi Das	Carboxymethyl cellulose and cardamom oil in a nanoemulsion edible coating inhibit the growth of foodborne pathogens and extend the shelf life of tomatoes	Biocatalysis and Agricultural Biotechnology	
	Music		
Dr. Susanta Samanta	Mass communication and music a contextual review	Anudhyan, Vol 6, Aug 2021	Peer Reviewd
Dr.Sujata Roy Manna,	The Time-Theory of Indian Ragas: The Concept.	Anudhyan, VolVI, 22 <sup>nd</sup> August, 2021	Peer Reviewed
	Nutrition		
Meghamala Mandal	To study the antioxidant and anti- inflammatory properties of oil from leaves of camellia sinensis L. In experimental animal models	International Journal of Pharmaceutical Sciences and Research, E-ISSN: 0975-8232; P-ISSN: 2320-5148	Scopus, Web of Sc.
Shrabanti Pyne	Sea Fish Consumption is Associated with Lower Risk of Diabetes Mellitus: A Cross-Sectional Study	International Journal of Nutritional Sciences ISSN:2690-0173, October, 2021	Scopus, Web of Sc.
	Physics		
Arjun Mukhopadhya y	Nonclassical and quantum phase properties in exciton induced exciton- vacuum field interaction	European Physical Journal Plus, July 2022, DOI: 10.1140/epjp/s13360-022- 02962-7	Web of Science
Rinki Atta	Development of photonic crystal fiber supporting 124 OAM modes with flat dispersion and low confinement loss	Optical and Quantum Electronics, Aug 2022, DOI: 10.1007/s11082- 022-03942-y	Web of Science
Rinki Atta	640 Gbps FSO data transmission system based on orbital angular momentum beam multiplexing employing optical frequency comb	Optical and Quantum Electronics, Feb 2022, DOI: 10.1007/s11082- 021-03509-3	Web of Science
Rinki Atta	100 Gbps Data Transmission Based on Different l-valued OAM Beam	Optical and Quantum Electronics, Sept. 2021,	Web of Science

Name of the Authors	Title of the Paper	Name of the Journal with ISSN and date	Indexing of the Journal
	Multiplexing Employing WDM	DOI: 10.1007/s11082-	
	Techniques and Free Space Optics	021-03154-w	
A mite Deni	Physiology	Int J Recent Sci	Peer
Arpita Rani Khamrai	Effect of Cry Protein Induced Toxicity on Different Biochemical Parameters of the Tissue of Interest.	Res.12(08), pp. 42817- 42821. DOI: http://dx.doi.org/10.24327 /ijrsr.2021.1208.6160	Reviewed
Arpita Rani Khamrai	Effects of Cry Protein Based Diet on the Intestinal Motility and Histopathological Changes in Male Albino Rats.	INTI JOURNAL, 2022 (17). ISSN e2600-7320.	Peer Reviewed
Khatun H, Mitra M, Das K, Chattopadhyay A, Nandi DK.	Reduction of oxidative stress and apoptosis in hyperlipidemic rats by composite oil (CO) of Sesamum indicum L. and Viciafaba	Mediterranean Journal of Nutrition and Metabolism ISSN 1973-798X, 2021	Scopus, Web of Science
Md Raihan Uddin	Production of Extracellular Lipase from Psychrotrophic Bacterium Oceanisphaera sp. RSAP17 Isolated from Arctic Soil.	Antonie van Leeuwenhoek (Springer Nature) 114(12):2175- 2188	Scopus, Web of Sc.
Md Raihan Uddin	Culturable Bacterial Isolates from Arctic Soil shows High Biotechnological Potential	Journal of Pure and Applied Microbiology (JPAM), Vol 16.1.13	Scopus, Web of Sc.
Mitra, Sudeep, Mousumi Mitra, Mantu Saha, and Dilip Kumar Nandi.	"Supplementation of Quercetin Nutraceutical Ameliorates Stress among Female College Students."	International Journal of Life science and Pharma Research (March 2022), ISSN 2250-0480	Web of Science
	Sanskrit	•	
Dr. Srimanta Bhadra	Kamalākarabhattakrtasya Svam Rūpamiti Sūtravyākhyānasya Vimarśah	Veda-vipasha, Vol. – 8. ISSN: 2348-7828, 2021	UGC- CARE
Dr. Srimanta Bhadra	Vedāḥ Pramāṇamiti Vākyasya Sādhutvavimarśaḥ	Vyāsaśrīḥ, Vol XX (Part - II). ISSN: 2320-2025, 01.01.2022	UGC- CARE
	Zoology		
Arun Jana	Record of hill stream catfish <i>Glyptothorax telchitta</i> (Hamilton- Buchanan, 1822) from Paschim Medinipur district, West Bengal, India	Acta Biologica Sibirica, E-ISSN:2412-1908, 15/10/2021	Scopus
Arun Jana	A comparative review on freshwater fish fauna between West Bengal and Odisha, two middle-east Indian states	Journal of Fisheries, E- ISSN: 2311-3111 , P- ISSN: 2311-729X,	Web of Science

Name of the Authors	Title of the Paper	Name of the Journal with ISSN and date	Indexing of the Journal	
		20/11/2021		
Dr. Angsuman Chanda	Diversity of Fish in the Rasulpur River of Purba Midnapur District, West Bengal, 6:117-126.2021	Int. Res. J. Basic Appl. Sci, ISSN: 2455-6718 RNI: WBENG/2016/76189	Peer- reviewed	
Dr. Angsuman Chanda	Record of hill stream catfish <i>Glyptothoraxtailchita</i> (Hamilton- Buchanon, 1822) from Paschim Medinipur, West Bengal, India.; 7: 317- 325.2021	Acta Biologica Ciberica ISSN: 2412-1908	Scopus	
Dr. Angsuman Chanda	Are all indigenous freshwater ornamental fishes being petted in aquarium? 21(1): 127-134. 2022	Indian Hydrobiology ISSN: 0971-6548	UGC CARE	
Dr. Angsuman Chanda	Record of zipper loach <i>Paracanthocobitis botia</i> (Hamilton 1822), an ornamental fish from Paschim Medinipur, West Bengal, India. Acepeted 2022	Journal of Fisheries ISSN: 2311-3111 (Online) and 2311-729X (Print)	UGC CARE	
Dr. Angsuman Chanda	A comparative review on freshwater fish fauna between West Bengal and Odisha, two Middle- East Indian states. 9 (3): 93302, 2021	Journal of fishery ISSN: 2311-3111 (Online) and 2311-729X (Print)	Web of Science	
Dr. Angsuman Chanda	Morphometric and meristic study on Sillaginopsispanijus (Hamilton, 1822) (Perciformes: Sillaginidae) along with seasonal variation, recorded from Rupnarayan river, West Bengal, India., 14 (4): 1737-1745. 2021 DOI: http://dx.doi.org/10.21786/bbrc/14.4.53	<i>Biosc.Biotech.Res.Comm</i> Print ISSN: 0974-6455 Online ISSN: 2321-4007	Web of Science	
Dr. Kartik Maiti	Impact of Covid-19 on School children: a pilot study	Wesleyan Journal of Research, 2021	UGC CARE	
Dr. Kartik Maiti	Effect of Covid-19 on Education system: a pilot study	Sambodhi, ISSN: 2249- 6661, 2021	UGC CARE	
Dr. Kartik Maiti	A Comparative Study of technological, pedagogical and content knowledge of female and male secondary science teachers of Purba Medinipur District, West Bengal	International Journal of Research in Social Sciences, ISSN: 2249- 2496, 2021	UGC Care	
Dr. Kartik Maiti	The impact of climate change on human well-being in Assam	International Journal of Adavanced Research in Engineering Technology & Science, ISSN: 2349- 2819, 2022		
Dr. Partha	Relative toxicity of Lead and Nickel on	International Research	Scopus	

Name of the Authors	Title of the Paper	Name of the Journal with ISSN and date	Indexing of the Journal
Pratim Chakravorty	acid and alkaline phosphatase in epigeic earthworm Eisenia fetida (Savigny, 1826).	Journal of Basic and Applied Sciences, vol. 6, 33-47.	
Dr. Partha Pratim Chakravorty	Evaluation of mosquito larvicidal activity of Azolla pinnata leaf extracts against the filarial vector Culex quinquefasciatus,	Indian Journal of Natural Products and Resources 13(1):52-59	Scopus
Dr. Partha Pratim Chakravorty	Antibiotic and Heavy Metal Resistance in Bacteria from Organs of Sewage Fed Farm Fishes	Biosc.Biotech.Res.Comm. Vol 13 No (4) Pp 2319- 2326	UGC CARE
Dr. Partha Pratim Chakravorty	Study on Degradation of Leaf Litter of Five Tree Species by Perionyx excavatus with Relation to Their Nutrient and Anti- nutrient Content.	Research Aspects in Agriculture and Veterinary Science, 1, vol. 2, 1-7	UGC CARE
Dr. Partha Pratim Chakravorty	Modelling of surface water quality parameters from Damodor river at slag disposal site, Dharampur, West Bengal using Water Quality Index.	International Journal of Ecology and Development P-ISSN 0972-9984; Online ISSN 0973-7308	Web of Science
Dr. Sujoy Midya	Natural medicinal plant products as an immune-boosters: A possible role to lessen the impact of Covid-19	Case Studies in Chemical and Environmental Engineering. Elsevier, 4 (2021) 1000105	Peer Reviewed
Dr. Tilak Das	Modelling of surface water quality parameters from Damodor river at slag disposal site, Dharampur, West Bengal using Water Quality Index.	International Journal of Ecology and Development P-ISSN 0972-9984; Online ISSN 0973-7308	Web of Science
Godhuli Sit	Record of hill stream catfish <i>Glyptothorax telchitta</i> (Hamilton- Buchanan, 1822) from Paschim Medinipur district, West Bengal, India	Acta Biologica Sibirica, E-ISSN:2412-1908, 15/10/2021	Scopus

# Books/ Chapter of Books written by the Teachers and Librarian (2021 – 22)

# Total No. – 67

Name of the	Title of the Book/ Chapter	Name of the	ISBN
Author		Publisher	
	Botany		
Dr Rashmi	Heavy Metal Contamination in	Taylor & Francis	978-10-031105-76
Mukherjee	Plants An Overview	Group, CRC Press	(ebk)
Dr Rashmi	Ionomics vis à vis Heavy Metals	Taylor & Francis	978-10-031105-76
Mukherjee	Stress and Amelioration	Group, CRC Press	(ebk)

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Name of the	Title of the Book/ Chapter	Name of the	ISBN		
Author		Publisher			
Computer Sc.					
Anupam	Operating System Practicals	Amazon KDP			
Pattanayak	including Shell Scripts				
Anupam	8085 Microprocessor	Amazon KDP	979-8797522362		
Pattanayak					
Anupam	R Programming and Data Science	Amazon KDP	979-8797504665		
Pattanayak	with R				
Anupam	Easy Data Structure in C	Amazon KDP	979-8536748350		
Pattanayak					
Anupam	Computer Organization Simplified	Amazon KDP	979-8523555558		
Pattanayak					
	Economic				
Dr Partha Pratim	Sustainable Agricultural Practices	Redshine Publication,	978-1-6781-5975-7		
Roy	& Marketing Management In West	London			
Dr Partha Pratim	Bengal: The Role of Education Role of Education in Employment	Redshine Publication,	978-1-716-13693-1		
Roy	& Earnings Overtime: A Study of	London	9/8-1-/10-13093-1		
КОУ	West Bengal Using Panel Data	London			
Dr Partha Pratim	Impact of Globalisation Among	Redshine Publication,	978-93-91479-90-9		
Rov	The Backward Castes In India	India	710 75 71477 70 7		
Dr Partha Pratim	Pattern of Education &	Redshine Publication,	978-91-987582-1-4		
Roy	Employment In West Bengal Vis-a-	Sweden	570 51 507502 1 1		
)	Vis India During Recent Years				
Dr Partha Pratim	Disparity in Education In West	National Press	978-93-90863-78-5		
Roy	Bengal	Associates,New Delhi			
Dr Partha Pratim	Educational Level and Allocation	Eureka Publication	978-93-91260-94-1		
Roy	of Resources: A Study of West				
	Bengal				
Dr Partha Pratim	Pattern of Human Resource	Weser Books,	978-3-96492-399-8		
Roy	Allocation in West Bengal	Germany			
Dr. Suman	Inclusive Developments through	EMERALD	ACCEPTED		
Chakraborty	Socio-economic indicators: New				
	theoretical and empirical insights' /				
	Impact of Social Protection Program on Inclusive Growth				
	through Poverty Alleviation: A				
	study on some Asian countries				
	Education	n			
Neelanjana	Educational Issues and Challenges	Kunal Books	978-93-89224-62-7		
Chakravarty	(Co-Editor) Chapter: The Peace		710 75 07224-02-1		
Chukiuvuity	Education is the only way to fulfil				
	the goal				
Neelanjana	Panchso Bochorer Shree	Dove Publishing	978-93-82399-76-6		
Chakravarty	Alochhayay Chaitanyadev (Editor)	House			
Patit Paban Kar	Prachin Bharote Sikkhar Itihas	Patralekha	978-81-953751-1-0		

Name of the	Title of the Dealy/Chapter	Name of the	ISBN	
Author	Title of the Book/ Chapter	Publisher	ISDIN	
Patit Paban Kar	Sikkhay Mahan Chintabidgan	Tapati Publication	978-93-93728-01-2	
Patit Paban Kar	Moddhyojuger Adi Jananayak :	DOVE Publishing	978-93-82399-76-6	
Tatit Tabali Kai	Shree Chaitanyadev IN Panchso	House	978-93-82399-70-0	
	Bochorer Alochhayay Shree	muse		
	Chaitanyadev			
Pratitpaban Kar	Prachin Bharote Sikkhar Itihas	Patralekha Publication	978-81-953751-1-0	
Pratitpaban Kar	Shikkhay Mahan Chintabidgan	Tapati Publication	978-93-93728-01-2	
Puspa Sing Dept	Social Anxiety- A Challenge to	Kumud Publication	978-93-92023-28-6	
ruspa sing Dept	Education in Covid-19 Pandemic	Kumud Fublication	978-93-92023-28-0	
	Situation			
	English			
Dr. Bibhas	Renaissance, Translation and	Akhand Publishing	978-93-90870-48-6	
Chand	Poetry: Essays in Criticism	House, Delhi, 2021	770 75 70070 40 0	
Soumyadeep	"Posthumanist Streaks and	Cambridge Scholars	1-5275-6404-5	
Chakraborty	Textures: A Study of Ruskin	Publishing	1-5275-0404-5	
Chakiabonty	Bond's Vagrants in the Valley" in	Tuonsning		
	the book, <i>The Posthuman</i>			
	Imagination: Literature at the Edge			
	of the Human			
	Geograph	IV	1	
Dr. Pravat	Spatial Modelling of Flood Risk	Springer International,	978-3-030-94544-2	
Kumar Shit	and Flood Hazards- Societal	2022		
	Implications			
Dr. Pravat	Anthropogeomorpology- A	Springer International,	978-3-030-77572-8	
Kumar Shit	Geospatial Technology Based	2021		
	Approach			
Dr. Pravat	Geospatial Technology for	Springer International,	978-3-030-75197-5	
Kumar Shit	Environmental Hazards	2021,		
Dr. Pravat	Land Reclamation and Restoration	Elsevier, 2021	978-0-128-23895-0	
Kumar Shit	Strategies for Sustainable			
	Development			
Dr. Pravat	Drainage Basin Dynamics: An	Springer International,	978-3-030-79634-1	
Kumar Shit	Introduction to Morphology,	2021		
	Landscape and Modelling			
Dr. Pravat	River Health and Ecology in South	Springer International,	978-3-030-83553-8	
Kumar Shit	Asia	2021		
Dr. Pravat	Role of Active Tectonism and	Springer-Nature, 2022	ISSN: 2194-9204	
Kumar Shit	Geomorphic Drivers on Channel			
	Oscillation of the Raidak-I River in			
	the Eastern Himalayan Foothills,			
	India			
Dr. Pravat	Flood Vulnerability Assessment	Springer-Nature, 2022	978-3-030-94544-2	
Kumar Shit	Using AHP and Frequency Ratio	-		
	Techniques			
Dr. Pravat	Introduction to Spatial Modeling of	Springer-Nature, 2022	978-3-030-94544-2	

<sup>54</sup> 

Name of the Author	Title of the Book/ Chapter	Name of the Publisher	ISBN
Kumar Shit	Flood Risk and Hazard: Societal Implication		
Dr. Pravat Kumar Shit	Flood Susceptibility Mapping Using Morphometric Parameters and GIS	Springer-Nature, 2022	978-3-030-94544-2
Dr. Pravat Kumar Shit	Object-Based Mapping and Modelling of Sundarban Mangrove Forests in India	Springer-Nature	978-3-030-77572-8
Dr. Pravat Kumar Shit	An Introduction to Anthropogeomorphology and Geospatial Technology	Springer-Naturer, 2022	978-3-030-77572-8
Dr. Pravat Kumar Shit	Morphometric Analysis for Prioritizing Sub-watershed and Management Using Geospatial Technique	Springer-Nature, 2022	978-3-030-79634-1
Dr. Pravat Kumar Shit	Automatic Strahler's Stream Order Computing on Digital Stream Network Dataset	Springer-Nature, 2022	978-3-030-79634-1
Dr. Pravat Kumar Shit	Geospatial Technology for Multi- hazard Risk Assessment	Springer-Nature, 2022	978-3-030-75197-5
Dr. Pravat Kumar Shit	Glacial Lake Outburst in Uttarakhand (India): Role of Geospatial Technology for its Mitigation Strategy	Springer-Nature, 2022	978-3-030-75197-5
Dr. Pravat Kumar Shit	Physicochemical and Microbial Indicators for Water Quality Assessment in an Industrial Catchment of River Damodar, India	Springer, 2022	978-3-030-83553-8
Dr. Pravat Kumar Shit	River Health and Ecology: Perspective View and Approach	Springer-Nature, 2022	978-3-030-83553-8
Dr. Pravat Kumar Shit	River Corridor Mapping and Monitoring Using Geospatial Technology	Springer-Nature, 2022	978-3-030-83553-8
Dr. Pravat Kumar Shit	Assessment of Water Pollution and Aquatic Toxicity of the Churni River, India	Springer-Nature, 2022	97 8-3-030-83553-8
Dr. Pravat Kumar Shit	Introduction to Drainage Basin Dynamics: Morphology,Landscape and Modelling	Springer-Nature, 2021	ISSN: 2366-8865
Dr. Pravat Kumar Shit	Alluvial Channel Dynamic Associated with LULC Change in Himalayan Foothill	Springer-Nature, 2021	ISSN: 2366-8865
Rubia Biswas	Book Chapter: Analyzing land- use/land cover changes and its impact in Berhampore Municipality	Taylor & Francis Group by CRC Press	978-10-03131-92-2

Name of the	Title of the Book/ Chapter	Name of the	ISBN
Author		Publisher	0.50 0.000 00.550 1
Sambhunath	Physicochemical and Microbial	Springer, Cham	978-3-030-83552-1
Roy	Indicators for Water Quality		
	Assessment in an Industrial		
~	Catchment of River Damodar, India		
Sambhunath	Heavy Metal Contamination in	Taylor & Francis	978-1-003-11057-6
Roy	Plants an Overview		
D K 1	History	C 1'ID 11' (	070 02 00(21 22 4
Dr. Krishna	'Paschimbonge Tapashili Jati,	Gangchil Publication,	978-93-90621-22-4
Kumar Sarkar	Rajiniti O Jati Songothon' in <i>Dalit</i>	2022	
	Sahitya Charcha, Edited by		
D 1/ 1	Mrinmoy Pramanik		070 02 00 (21 22 4
Dr. Krishna	'Banglar Poundra Jati Andoloner	Gangchil Publication,	978-93-90621-22-4
Kumar Sarkar	Itibritta' in Dalit Sahitya Charcha,	2022	
	Edited by Mrinmoy Pramanik	D 1' 1	
Dr. Rina Pal	Iswarchandra Vidyasagar	Paschimbanga	978-81-954411-7-4
	Mahasoyer shrestrakirti: Bidhoba	College o	
	bibaho Praborton in "1. Ananya	Biswabidhalay	
	Vidyasagar"	Sikshak Samiti	
Dr. Rina Pal	Bichitra Prabandho	Aruna Prakashan	978-81-948935-3-0
Shyamapada	Bharat chharo Andolone Bangler	Grantha Mitra	978-93-84104-91-7
Shit	Nimna Borgiya Sampradayer		
	Manusher Bhumika-Fire dekha.		
<b>.</b>	Library		
Dr. Biswajit	Bangla Avant-garde magazine:	Books Way, Kolkata,	978-9-352-25154-4
Adhikary	perspectives of the Library	2021	
Dr. Biswajit	"Response to the Pandemic: the	Ess Ess Publication,	978-93-92594-44-1
Adhikary	reality of the College Libraries in	New Delhi, 2022	
	Paschim Medinipur" in the Book:		
	Library Management during		
	Pandemic: Issues and Challenges		
	Mathemat	ias	
Suman Maity	Validity Judgement of an EOQ	CRC Press	978-1-003-10695-
Suman Marty	Model using Phi-coefficient	CICCTICSS	1(ebk)
	Microbiolo	00V	
Dr. Harekrishna	Book chapter-5: Importance of	Publisher-IP	978-93-91208-32-5
Jana	Forest Microbial Diversity and	Innovative publication	770-75-71200-52-5
Jana	Dynamics in Plant and Animal	Pvt Ltd. New Delhi-	
	Health. 2021	110059	
	NSS		I
Debjani	Forestry in India- An Overview.	IP Innovative	978-93-91208-32-5
Mukherjee		Publication Pvt. Ltd.	
Dr. Jayasree	Forestry in India- An Overview.	IP Innovative	978-93-91208-32-5
Laha		Publication Pvt. Ltd.	

Name of the Author	Title of the Book/ Chapter	Name of the Publisher	ISBN
Nirmalya Kumar Sinha	Forestry in India- An Overview.	IP Innovative Publication Pvt. Ltd.	978-93-91208-32-5
Nirmalya Kumar Sinha	Textbook of National Service Scheme and Youth	Vidya Kutir Publications	978-81-953535-6-9
	Political S	kc.	
Md. Reja Ahammad	Rastra o Poura Samaj	Progressive Publishers	978-81-8064-391-0
	Zoology		
Dr. Kartik Maiti	Agriculture and sustainable development: in the North-east region In New Horizons in Commerce and Management, Vol.5	High Rise Books	979-8478750206
Dr. Sujoy Midya	Assessment of chitinolytic bacteria isolated from zooplankton of freshwater ecosystem	Springer Nature	978-3-030-83552-1
Dr. Sujoy Midya	Nanomaterials on Waste Management: An Insight to the Modern Concept of Waste Abatement.	Springer Nature	978-3-030-80370-4

# <u>Refresher Course, Orientation Programme, FDP etc. attended by the Teachers/</u> <u>Librarians in the year 2021 – 2022</u>

Name	Dept.	Name of the Programme	Duration	HRDC/
				University
Dr. Anusree	Botany	UGC Sponsored Online Faculty	13.09.2021-	University of
Saha		Induction Programme	14.10.2021	Mumbai
Dr. Nimai Bar	Chemistry	Refresher Course on Recent	15/02/2022 to	UGC HRDC
		Advancement In Science And		University of
		Technology		North Bengal
Anupam	Computer Sc.	AICTE Training And Learning	Dec 6 – 10,	IIIT Guwahati
Pattanayak		(ATAL) Academy Online	2021	
		Elementary FDP on "Blockchain		
		and its Security Perspectives"		
Arup Das	Computer Sc.	Refreshers Program	Sept 22, 2021	HRDC,
			to Oct 07,	University of
			2021	North Bengal
Anupam	Computer Sc.	Online Elementary FDP on	06.12.2021 -	IIT, Guwahati
Pattanayak		"Blockchain and its Security	10.12.2021	
		Perspectives"		
Dr Partha	Economics	Winter School in Outcome Based	07.01.2022-	HRDC Burdwan
Pratim Roy		Learning And Educational	20.01.2022	University
		Reforms		

Name	Name Dept. Name of the Programme		Dept.Name of the ProgrammeDuratio		Duration	HRDC/ University
Dr. Suman Chakraborty	Economics	3 <sup>rd</sup> Faculty Induction Programme	26th April – 16th May, 2022.	Mizoram University		
Soma Pal	Economics	One Week Faculty Development Programme				
Dr. Bibhas Chand	English	Annual Refresher Course in English Language Teaching	01.12.2020 to 31.03.2021	SWAYAM, Ministry of Education		
Dr. Bibhas Chand	English	Refresher Course in Trends in Society: Changes and its Impact on Literatures	23.11.2021 to 06.12.2021	UGC-HRDC, University of Burdwan		
Dr. Renu Gupta	Hindi	Refresher Course (Hindi)	14-26 Feb,2022	JNU		
Dr. Renu Gupta	Hindi	Workshop (Testing and Evaluation)	27.06.2022- 01.07.2022	National Testing Service ,Ciil, Mysore		
Dr. Biswajit Adhikary	Library	RC on Use of Online Information Resources in Teaching during Pandemic Situation	23rd Sept. to 8th Oct. 2021	UGC-HRDC, Jadavpur University		
Suman Maity	Mathematics	FDP Topic: Online Academic Events and Examination Management	10/02/2022 - 16/02/2022	IQAC, Vidyasagar University		
Suman Maity	Mathematics	FDP Topic: Optimization Techniques in ML and AI	26/02/2022- 07/03/2022	Haldia Institute of technology, Haldia, W.B.		
Dr.Harekrishn a Jana,	Microbiology	Faculty Induction programme	2 <sup>nd</sup> -22 <sup>nd</sup> Nov 2021	HRDC, Mizoram University		
Dr. Sujata Roy Manna	Music	Subject Refresher Course in human Rights	20.07.2022 to 02.08.2022	UGC HRDC of Aligarh Muslim University.		
Dr. Geetanjali Tripathy	Sanskrit	Short Term Course on Research Methodology	20.08.2021 to 26.08.2021	UGC-HRDC, NEHU, Shilong		
Dr. Geetanjali Tripathy	Sanskrit	Refresher Course on Global Studies	07.09.2021 to 20. 09. 2021	UGC-HRDC, University of Burdwan		
Dr. Kartik Maiti	Zoology	Guru-Dakshta Faculty Induction Programme	16 Aug - 17 Sept, 2022	UGC HRDC, Gauhati University		
Dr. Kartik Maiti	Zoology	Inter/ Multi-Disciplinary RC on Physical, Life and Earth Sciences	28 July - 10 Aug 2022	UGC HRDC, Mizoram University		

Name	Dept.	Name of Programme	Date	Organiser
Dr. Rashmi Mukherjee	Botany	Qualitative research- Fundamentals & Applications31st July-5th August, 2021		Bharatiya Vidya Bhavan Institute of Management Science Kolkata · BIMS
Dr. Rashmi Mukherjee	Botany	Preparedness Of Naac:19th April,Provisional Accreditation2022for Colleges (PAC)1		Vidyasagar University
Dr. Rashmi Mukherjee	Botany	Balanced Nutrition Through Microbial Food Additives	Balanced Nutrition Through 10 <sup>th</sup> January, C	
Dr. Rashmi Mukherjee	Botany	Manav Faculty Level Survey	16 <sup>th</sup> -27 <sup>th</sup> December, 2021	The National Centre for Cell Science (NCCS), Pune
Dr. Rashmi Mukherjee	Botany	Plant Responses to Abiotic Stress	9 <sup>th</sup> October	Dept. of Botany, Jangipur College
Dr. Rashmi Mukherjee	Botany	An International Webinar on "Developing Soft Skills at an Early Career Stage Leads to Growth and Success"	3 <sup>rd</sup> July, 2021	Surendranath College, Kolkata
Anupam Pattanayak	Computer Sc.	22 nd International Conference on Cryptology in India, INDOCRYPT - 2021	15-Dec-21	LNM Institute of Information Technolog, Jaipur
Anupam Pattanayak	Computer Sc.	Career Advancement of Teachers According to UGC Guidelines 2016 and 2018	Sep 12, 2021	Jhargram Raj College
Narayan Chandra Maiti	Computer Sc.	Two Day National Webinar on "Fake News and Image Detection on Social Media" Sponsored by DST-SERB		Department of Computer Science, Vidyasagar University, Midnapore, West Bengal, India.
Narayan Chandra Maiti	Computer Sc.	AICTE sponsored 6 Day's STTP on Tools and Techniques for Machine Learning and its Application	5 <sup>th</sup> July to 10 <sup>th</sup> July 2021	MaulanaAbulKalam Azad University of Technology, WB, India
Narayan Chandra Maiti	Computer Sc.	Two-day National webinar on "Applications of Computational Statistics in Modern era" organized by Computer Centre, Vidyasagar University, Midnapore, West Bengal, India.	2nd & 3rd September 2021	Computer Centre, Vidyasagar University, Midnapore, West Bengal, India.

# Seminar/ Workshop attended by the Teachers/ Librarian in the year 2021 – 2022

Name	Dept.	Name of Programme	Date	Organiser
Puspa Sing	Education	Information and Communication Technology in the Field of Education4th and 5th June 2022		Department of Education in Collaboration with IQAC,Saldiha College
Puspa Sing	Education	The Importance value & peace Education : its Roll in Economic Development & modern society	peace Education : its Roll inFebruaryEconomic Development &2022	
Puspa Sing	Education	Social Anxiety- A Challenge to Education in Covid-19 Pandemic Situation	31 <sup>st</sup> August,2021	Kharagpur Vision Academy & Sankrail Anil Biswas Smriti Mahavidyalaya
Rajesh Dey	Geography	Webinar on "A tribute to mathematical genius Srinivasa Ramanujan"	28 <sup>th</sup> Sept.2021	Vidyasagar University
Rajesh Dey	Geography	Webinar on "Ground Water : Invisible to visible"	26 <sup>th</sup> March 2022	Naba Barrackpur Prafulla Chandra Mahavidyalaya
Rajesh Dey	Geography	State Level Webinar on12th April"Human Rights : It's Recent2022Trends"2021		Prasanta Chandra Mahalanobis Mahavidyalaya
Rajesh Dey	Geography	Webinar on "Indian Democracy @ 75 : prospect & challenges"	19 <sup>th</sup> June 2022	Kalinagar Mahavidyalaya
Dr. Renu Gupta	Hindi	Workshop	23.06.2022	JNU,HRDC
Dr. Krishna Kumar Sarkar	History	Presented Paper in Seminar Title: 'Karmakar Jatir Itihas'	20.05.2022	Itihas Academy Dhaka, at Dhaka University, Bangladesh
Dr. Krishna Kumar Sarkar	History	Attended Workshop: 'Role of Archives in History and Social Sciences'	12.05.2022 to 14.05.2022	Paschimbanga Itihas Samsad, Kolkata at Jadavpur University
Dr. Krishna Kumar Sarkar	History	Presented Paper in Seminar: 'Banglar Ek Bismrita Jananayak Manindranath Mandol (1880-1943)'	26.03.2022	Bangiya Itihas Samiti Kolkata at Surendranath College, Kolkata
Dr. Krishna Kumar Sarkar	History	Presented Paper in Seminar: 'Samaj Sangoskarak Digindra Narayan Bhattacharyya'	13.03.2022	Paschimbanga Itihas Samsad, Kolkata at Raja N.L. Khan Women's College (Autonomous)
Dr. Krishna Kumar Sarkar	History	Presented Paper in Webinar: Deshprem O Rajniti: Netaji Chintar Prasangikata	15.08.2021	Medinipur Town Anchalik Unit, Medinipur Samanway

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Name	Dept.	Name of Programme	Date	Organiser	
				Sanstha	
Md. Azim Ali	History	Paschimbanga Itihas samsad	11/12/13 March 2022	Paschimbanga Itihas samsad	
Suman Maity	Mathematics	International Conference on Applied Mathematics	8-9 June 2022	Vidyasagar University	
Suman Maity	Mathematics	One Day National Level Webinar on "Recent Development in Health Sciences, and Digital World	28-Feb-22	Tamralipta Mahavidyalaya	
Suman Maity	Mathematics	International Conference on "Multidisciplinary Research in Science & Humanities"	17-18 February	Vasireddy Venkatadri Institute of Technology	
Suman Maity	Mathematics	International Virtual Conference on Materials Science & Engineering	29-30 April 2022	Delight Scientific Conference, UK	
Dr. Harekrishna Jana	Microbiology	Participated in Webinar on Thermatic popularization of NEP-2020	2.11.2021	Mizoram University	
Dr. Harekrishna Jana	Microbiology	National Webinar on New Horizon in Biotechnology, Participated and presented poster on Study the comparative activity of lactobacillus isolated from different rice based indigenous fermented food in	19.04.2021	Haldia Institute of Technology, Haldia	
Dr. Harekrishna Jana	Microbiology	Participated in Webinar, Post Independent Era of Research in Health Science in India	25.01.2022	Dept. of Human Physiology, Vidyasagar University	
Dr. Harekrishna Jana	Microbiology	International webinar on Significance of National Science Day, Invited lecturer on "Microbes for sustainable crops",	28 <sup>th</sup> February, 2022	Raipur Block Mahavidyalaya, Burdwan University	
Dr. Harekrishna Jana	Microbiology	National seminar on Science day observation, Invited lecturer on "Corona virus and its impact"	28 <sup>th</sup> February, 2022	Shyamsundarpur patna High School, Purba Midnapur	
Dr. Susanta Samanta	Music	Rabindranather Nataker Gan, manabik prasanga	15-04-2022	Music Dept., Tarakeswar Degree College	

Name	Dept.	Name of Programme	Date	Organiser
Dr.Sujata Roy Manna	Music	Women's Day,2022		Centre of Women's Studies, Vidyasagar University, Paschim Medinipur. Annamali University,
Arpita Rani Khamrai	Physiology	Virtual Global Congress on Sustainable Growth & Development -2021, Health and Life Sciences (GCSGD2021-HLS)	Sustainable Growth &Dec2021Development -2021, Healthand Life Sciences	
Arpita Rani Khamrai	Physiology	3rd international Conference on Environmental, Agricultural,Chemical & Biological Sciences(ICEACBS 2022)	3rd international Conference on Environmental, Agricultural,Chemical & Biological322,23,26th January;2022	
Arpita Rani Khamrai	Physiology	International Seminar With Hands on Training on " Advancement of Science behind COVID and its management"	28,29 <sup>th</sup> Jan,2022	
Arpita Rani Khamrai	Physiology	5 Days International faculty & Researcher DevelopmentApril 26th- 30th .2022Program- IFRDP 2022		ACS International, Singapore
Md Raihan Uddin	Physiology	Youth skill & emplyobility in post pandemic scenario	Youth skill & emplyobility 24-25.09.21	
Md Raihan Uddin	Physiology	One day state level webinar on academic & administrative responsibilities in their CAS promotion	25.6.21	AJC Bose college, Kol-20
Binindita Dasgupta	Political Sc.	Advancement of Quality Education and Self- realization in Reasearch.	11/12/21 - 12/12/21	RKDF University, Ranchi, Jharkhand
Gopa Das	Political Sc.	Certificate Course in Human Rights and Duties	August-Sept. 2021	Sanjoy Mukharjee Memorial Education and Training Institute.
Gopa Das	Political Sc.	Life Style Management Certificate Course	July-August, 2021	Sanjoy Mukharjee Memorial Education and Training Institute
Gopa Das	Political Sc.	Journey of Higher Education in Independent India with a Special emphasis on Open and Distance Learning		Centre for Distance and Online Education, Vidyasagar University
Md Reja Ahammad	Political Sc.	Special lecture on What's Wrong with Afghanistan?	24-08-2021	Dept. of Political Science with IQAC, Srikrishna College,

Name	Dept.	Name of Programme	Date	Organiser	
				Bagula, Nadia, W. B	
Md Reja Ahammad	Political Sc.	Webinar on Human Rights	13-11-2021	Dept. of Law, S. S. Dempo College of Commerce & Economics, Cujira, Bambolim, Goa	
Md Reja Ahammad	Political Sc.	Conference on Constitution, Citizenship and Minorities: Mapping Seventy Years of Indian Republic	08/12/2021- 10/12/2021	Dept. of Sociology, University of Mumbai with collaboration Indian Sociological Society, New Delhi	
Rita Mahapatra	Political Sc.	Certificate Course in Human Rights and Duties	August-Sept. 2021	Sanjoy Mukharjee Memorial Education and Training Institute.	
Rita Mahapatra	Political Sc.	Inter-disciplinary Research in College Level Innovation and New Ideas	25-10-2021	Research Cell & IQAC, Egra Sarada Sashi Bhushan College.	
Rita Mahapatra	Political Sc.	Journey of Higher Education in Independent India with a Special emphasis on Open and Distance Learning	06-04-2022	Centre for Distance and Online Education, Vidyasagar University	
Dr. Srimanta Bhadra	Sanskrit	International Seminar on "Samāsaśaktivimarśaḥ" (Paper presented)	September 3, 2021	Department of Sanskrit of Kameshwar Singh Darbhanga Sanskrit University	
Dr. Srimanta Bhadra	Sanskrit	Three-day National Webinar on "Ancient Indian Grammatical Tradition: Development and Excellence" (Paper presented)	19 <sup>th</sup> to 21 <sup>st</sup> January, 2022	Department of Sanskrit of Jadavpur University	
Dr. Srimanta Bhadra	Sanskrit	Three-day International Conference (Paper presented)	11th to 13th March, 2022	Paschimbanga Itihas Samsad	
Dr. Partha Pratim Chakravorty	Zoology	Global Symposium on Soils for Nutrition (held virtually)	26 <sup>th</sup> to 29 <sup>th</sup> July 2022	Food and Agriculture Organization of the United Nations	

SI.	Subjects	Vacancy w.e.f.	Vice	Roster Point	Category as per Authentication
1.	Political Science	01.04.1998	N. Ghosh	20 <sup>th</sup>	ST

# Vacancy of Teaching posts

# Vacancy of the Non-teaching staff

Sl.	Name of the Post	Vice	Vacant w. e. f.
1.	Peon	Baul Chalak	01.11.2012
2.	Lab. Attendant, Botany	Bhabani Maity	01.04.2013
3.	Lab. Attendant, Chemistry	Bishnupada Sar	01.04.2016
4.	Peon	Subal Sarkar	19.08.2016
5.	Lab. Attendant, Botany	Nishikanta Maiti	01.09.2017
6.	Library Peon	Pravati Sarkar	01.09.2017
7.	Clerk	Dr. Abinash Sengupta	20.05.2018
8.	Head Clerk	Bimal Kr. Malik	27.12.2018
9.	Clerk	Ashoke Kr. Mandal	01.02.2019
10.	Sweeper	Manik Ch. Das	05.05.2019

### Staff joined this year

Sl	Name	Category	Name of the Posts	Date of Joining
1	Dr. Hasibul Beg	OBC A	Assistant Professor, Chemistry	25/05/2022

# Staff who Retired, Resigned or Transferred from this College in this year

Sl.	Name	Designation and	<b>Retired/ Transferred</b>
		Department.	
1	Mr. Jadabendra Nath Dey	Lab Attendant, Zoology	30/11/2021
2	Mr. Ramprabesh Tewary	Driver	31/12/2021
3	Dr. Dilip K. Nandi	Associate Prof., Physiology	31/01/2022
4	Mrs. Krishna Maiti	Associate Prof., Bengali	28/02/2022
5	Mrs. Sandhya Maiti	GLI, Physics	30/04/2022
6	Dr. Sukla Chakladar	Associated Prof., Chemistry	Tr 24/05/2022
7	Mr. Nimai Ch. Majhi	Lab Attendant, Physiology	30/06/2022

This institute has completed 65 years of its journey. These 65 years have witnessed a tremendous and effective growth of teaching, learning in the field of value-based human development. We sincerely acknowledge the contribution made by the different Government departments, Officials and the community members for providing us the opportunity to develop the credential in the field of teaching learning process and in the expansion of liberating force of education towards the society.

Before I conclude, on behalf of the college, we extend our thanks and gratitude to Vidyasagar University, Higher Education Department, Education Directorate, West Bengal State Council of Higher Education, West Bengal College Service Commission, Netaji Subhas Open University, University Grants Commission, UCO Bank, SBI, Midnapore, Axis Bank, Midnapore, and other Nationalized Banks, Post Office, Home Department, Public Health Engineering, Midnapore Municipality, Paschim Medinipur Zilla Parishad, Paschimanchal Unnayan Parishad, NSS Coordinator, NCC Directorate, District Administration, Friends and Well-wishers for their infinite assistance and cooperation.

We are grateful to the honourable guests for their august presence on this occasion.

We also extend our gratitude to all other dignitaries for their presence in this programme, in spite of their busy schedules. We are also grateful to all our guests; media persons present in this function.

We all work for knowledge, peace, equality, love, sympathy, truth, and tolerance through our daily activities. We extend our good wishes and affection to our beloved students. We pray for their good health, pure heart and wisdom. We have so many students working in diverse fields for nation building. We are proud of them.

Once again, I convey my deepest regards and thanks to all who have assembled here.

Namaskar.

Dr. Jayasree Laha Principal 22<sup>nd</sup> August 2022

# List of the Recipients of Gold and Silver Medals at the 1st Convocation, 2022

Sl.No.	Name	Rank	Stream	Subject Name	Year
1	Supriya Ghosh	1 <sup>st</sup>	B.A	Bengali	2021
2	Aliva Samanta	1 <sup>st</sup>	B.A	English	2021
3	Mallika Mondal	1 <sup>st</sup>	B.A	Sanskrit	2021
4	Sita Mahata	1 <sup>st</sup>	B.A	Hindi	2021
5	Mallika Mahata	1 <sup>st</sup>	B.A		2021
6	Soumili Patra	1 <sup>st</sup>	B.A	Education	2021
7	Madhurima Ghosh	1 <sup>st</sup>	B.A	Philosophy	2021
8	Aparna Ghorai	1 <sup>st</sup>	B.A	Music	2021
9	Umme Rumman	1 <sup>st</sup>	B.A	Political Science	2021
10	Sujata Chakraborty	1 <sup>st</sup>	B.A	History	2021
11	Jhinuk Patra	1 <sup>st</sup>	B.Sc.	Zoology	2021
12	Ranjita Dandapat	1 <sup>st</sup>	B.Sc.	Botany	2021
13	Madhuri Mondal	1 <sup>st</sup>	B.Sc.	Physiology	2021
14	Ritu Pyne	1 <sup>st</sup>	B.Sc.	Nutrition	2021
15	Hena Ghosh	1 <sup>st</sup>	B.Sc.	Microbiology	2021
16	Sathi Patra	1 <sup>st</sup>	B.Sc.	Mathematics	2021
17	Sayani Mandal	1 <sup>st</sup>	B.Sc.	Chemistry	2021
18	Moumita Maiti	1 <sup>st</sup>	B.Sc.	Physics	2021
19	Jyoti Malik	1 <sup>st</sup>	B.Sc.	Computer Science	2021
20	Aditi Hazra	1 <sup>st</sup>	B.Sc.	Geography	2021
21	Shiuli Baidya	1 <sup>st</sup>	B.Sc.	Economics	2021
22	Prapti Pal	1 <sup>st</sup>	B.Sc.	BCA	2021
23	Monika Dey	1 <sup>st</sup>	B.A.	B.A. General	2021
24	Santana Patra	1 <sup>st</sup>	B.Sc.	B.Sc. General With Bio Sc.	2021
25	Mounita Baguli	1 <sup>st</sup>	B.Sc.	B.Sc. General With Pure Sc.	2021

✤ List of 1<sup>st</sup> Ranked (Gold Medallist) Students of UG 6<sup>th</sup> Semester of 2020-2021

Sl.No.	Name	Rank	Stream	Subject Name	Year
1	Monalisa Bera	2 <sup>nd</sup>	B.A.	Bengali	2021
2	Baisakhi Bera	2 <sup>nd</sup>	B.A.	English	2021
3	Sorojmoni Mandi	2 <sup>nd</sup>	B.A.	Sanskrit	2021
4	Anjali Tamang	2 <sup>nd</sup>	B.A.	Hindi	2021
5	Bitto Kour	2 <sup>nd</sup>	B.A.	Hindi	2021
6	Ruma Patra	2 <sup>nd</sup>	B.A.	Education	2021
7	Rumpa Mallik	2 <sup>nd</sup>	B.A.	Philosophy	2021
8	Priyanka Piri	2 <sup>nd</sup>	B.A.	Music	2021
9	Shiuli Jana	2 <sup>nd</sup>	B.A.	Political Science	2021
10	Madhumita Maity	2 <sup>nd</sup>	B.A.	History	2021
11	Suranjana Samanta	2 <sup>nd</sup>	B.Sc.	Zoology	2021
12	Sovona Batabyal	2 <sup>nd</sup>	B.Sc.	Botany	2021
13	Sushama Rani Sau	2 <sup>nd</sup>	B.Sc.	Physiology	2021
14	Shilpa Ghosh	2 <sup>nd</sup>	B.Sc.	Nutrition	2021
15	Sonali Mallick	2 <sup>nd</sup>	B.Sc.	Microbiology	2021
16	Sunanda Pal	2 <sup>nd</sup>	B.Sc.	Mathematics	2021
17	Nilanjana Bhowmik	2 <sup>nd</sup>	B.Sc.	Chemistry	2021
18	Debjani Niyogi	2 <sup>nd</sup>	B.Sc.	Physics	2021
19	Megha Mahapatra	2 <sup>nd</sup>	B.Sc.	Computer Science	2021
20	Joyshree Ghorai	2 <sup>nd</sup>	B.Sc.	Geography	2021
21	Ritwika Acharjee	2 <sup>nd</sup>	B.Sc.	Economics	2021
22	Priyanka Bera	2 <sup>nd</sup>	B.Sc.	Bca	2021
23	Priti Bera	2 <sup>nd</sup>	B.A.	B.A. General	2021
24	Manorama Mahata	2 <sup>nd</sup>	B.Sc.	B.Sc. General With Bio Sc.	2021
25	Manisha Patra	2 <sup>nd</sup>	B.Sc.	B.Sc. General With Pure Sc.	2021

# ✤ List of 2<sup>nd</sup> Ranked (Silver Medallist) Students of UG 6<sup>th</sup> Semester of 2020-2021

Sl. No.	Name	Rank	Stream	Subject	Year
1	Ambika Kuila	1 <sup>st</sup>	M.A	Bengali	2020
2	Nilima Patra	1 <sup>st</sup>	M.A	Sanskrit	2020
3	Tumpa Maity	1 <sup>st</sup>	M.A	History	2020
4	Mou Ghosh	1 <sup>st</sup>	M.Sc.	Zoology	2020
5	Ishita Basu	1 <sup>st</sup>	M.Sc.	Human Physiology	2020
6	Moumita Patra	1 <sup>st</sup>	M.Sc.	Applied Mathematics With Oceanology And Computer Programming	2020
7	Ankita Sau	1 <sup>st</sup>	M.Sc.	Computer Science	2020

# List of 1st Ranked (Gold Medallist) Students of PG 4th Semester of 2019-2020

# ✤ List of 2<sup>nd</sup> Ranked (Silver Medallist) Students of PG 4<sup>th</sup> Semester of 2019-2020

Sl.No.	Name	Rank	Stream	Subject	Year
1	Priyanka Ghosh	2 <sup>nd</sup>	M.A	Bengali	2020
2	Sumitra Sau	2 <sup>nd</sup>	M.A	Sanskrit	2020
3	Dipika Bera	2 <sup>nd</sup>	M.A	History	2020
4	Mampi Bera	2 <sup>nd</sup>	M.Sc.	Zoology	2020
5	Kajal Kumari Rai	2 <sup>nd</sup>	M.Sc.	Human Physiology	2020
6	Payel Rana	2 <sup>nd</sup>	M.Sc.	Applied Mathematics With Oceanology And Computer Programming	2020
7	Riya Das	2 <sup>nd</sup>	M.Sc.	Computer Science	2020

Sl.No	Name	Rank	Stream	Subject	Year
1	Ria Ghosh	1 <sup>st</sup>	M.A	Bengali	2021
2	Sampa Mana	1 <sup>st</sup>	M.A	Sanskrit	2021
3	Mampi Dey	1 <sup>st</sup>	M.A	Rabindra Sangeet	2021
4	Iman Samanta	1 <sup>st</sup>	M.A	Hindustani Vocal Music	2021
5	Ahana Giri	1 <sup>st</sup>	M.A	History	2021
6	Saheli Samanta	1 <sup>st</sup>	M.Sc.	Zoology	2021
7	Smriti Banerjee	1 <sup>st</sup>	M.Sc.	Botany	2021
8	Rijuta Sil	1 <sup>st</sup>	M.Sc.	Human Physiology	2021
9	Rinisha Paira	1 <sup>st</sup>	M.Sc.	Food Science And Nutrition	2021
10	Jayita Sahu	1 <sup>st</sup>	M.Sc.	Applied Mathematics With Oceanology And Computer Programming	2021
11	Nandana Ghosh	1 <sup>st</sup>	M.Sc.	Computer Science	2021
12	Trishna Dutta	1 <sup>st</sup>	M.Sc.	Geography	2021

# List of 1<sup>st</sup> Ranked (Gold Medallist) Students of PG 4<sup>th</sup> Semester of 2020-2021

# ✤ List of 2<sup>nd</sup> Ranked (Silver Medallist) Students of PG 4<sup>th</sup> Semester of 2020-2021

Sl.No.	Name	Rank	Stream	Subject	Year
1	Pampa Nandi	2 <sup>nd</sup>	M.A	Bengali	2021
2	Ishita Gantait	2 <sup>nd</sup>	M.A	Sanskrit	2021
3	Susmita Bhakta	2 <sup>nd</sup>	M.A	Rabindra Sangeet	2021
4	Swetambari Dey	2 <sup>nd</sup>	M.A	Hindustani Vocal Music	2021
5	Soma Saha	2 <sup>nd</sup>	M.A	History	2021
6	Sudipta Ranjit	2 <sup>nd</sup>	M.Sc.	Zoology	2021
7	Aditi Basu	2 <sup>nd</sup>	M.Sc.	Botany	2021
8	Pulama Mandal	2 <sup>nd</sup>	M.Sc.	Human Physiology	2021
9	Pinki Das	2 <sup>nd</sup>	M.Sc.	Food Science And Nutrition	2021

Sl.No.	Name	Rank	Stream	Subject	Year
				Applied Mathematics	
10	Uma Patra	2 <sup>nd</sup>	M.Sc.	With Oceanology And	2021
				Computer Programming	
11	Moitreyee Mahanty	2 <sup>nd</sup>	M.Sc.	Computer Science	2021
12	Sudipta Jana	2 <sup>nd</sup>	M.Sc.	Geography	2021
13	Tuhina Parvin	2 <sup>nd</sup>	M.Sc.	Geography	2021

# Memorial Prizes: 2020-21

SI.	Prize, Donor, Purpose	Winner
1	Saralabala Mondal Memorial Prize.	Sayani Mandal (Chemistry,
	Donor: Dr. Susila Mondal, Ex-Principal in Memory of her	CGPA-9.55)
	beloved Mother.	
	Purpose: Highest Marks among all Honours Subjects in B. Sc.	
2	Dr. Makhanlal Roychowdhury Memorial Prize.	Mallika Mondal (Sanskrit,
	Donor: Dr. Susila Mondal, Ex-Principal in Memory of Dr.	CGPA-9.52)
	Makhanlal Roychowdhury.	
	Purpose: Highest Marks among all Honours Subjects in B. A.	
3	Jagattarini Devi Memorial Prize.	Supriya Ghosh
	Donor: Prof. Roma Mukhapadhaya in Memory of her Mother-	
	in-law.	
	Purpose: Highest Marks in Bengali Honours.	
4	Sati Devi Dasgupta Memorial Prize.	Supriya Ghosh
	Donor: Dr. B.K. Dasgupta in Memory of his Mother.	
	Purpose: Highest Marks in Bengali Hons.	
5	Smt. Aruna Bardhan Memorial Prize.	Supriya Ghosh
	Donor: Dr. Amarendra Nath Bardhan.	
	Purpose: Highest Marks in Bengali Honours.	
6	Bimal Krishna Saha Memorial Prize.	Supriya Ghosh
	Donor: Dr. Susmita Saha in Memory of her Father.	
	Purpose: Highest Marks in Bengali Hons.	
7	Samerendra Nath Barthan Memorial Prize.	Aliva Samanta
	Donor: Dr. Amarendra Nath Bardhan in memory of his father.	
	Purpose: Highest Marks in English Honours.	
8	Nirmal Chandra Das Memorial Prize.	Aliva Samanta
	Donor: Smt. Manasi Das	
	Purpose: Highest Marks in English Honours.	
9	Sri Tarasankar Bandopadhya Memorial Prize.	Aliva Samanta
	Donor: Prof. Debjani Mukherjee in Memory of her Father in-	
	law.	
	Purpose: Highest Marks in English Hons.	

SI.	Prize, Donor, Purpose	Winner
10	Ray Shaeb Jagat Chandra Mondal Memorial Prize.	Sujata Chakraborty
	Donor: Dr. Susila Mondal, Ex-Principal in Memory of his	
	beloved Father.	
	Purpose: Highest Marks in History Honours.	
11	Nalinakha Chattopadhaya Memorial Prize	Madhumita Maity
	Donor: Dr. Annapurna Chattopadhaya in memory of her	
	Father.	
	Purpose: 2 <sup>nd</sup> Highest Marks in History Honours.	
12	Anandamoyee Chattopadhaya Memorial Prize.	Susmita Ghorai
	Donor: Dr. Annapurna Chattopadhaya.	
	Purpose: 3 <sup>rd</sup> Highest Marks in History Honours.	
13	Nandita Dasgupta Memorial Prize.	Mallika Mondal
	Donor: Dr. B.K. Dasgupta in Memory of his beloved Sister.	
	Purpose: Highest Marks in Sanskrit Hons.	
14	Baharam Mallick (Govt. Approved PTT) memorial Prize	Mallika Mondal
	Donor: Department of Sanskrit, in memory of their Colleague	(Cash: Rs.500/-)
	Purpose: Topper in Sanskrit Hons.	
15	Radharani Devi Memorial Prize.	Madhurima Ghosh
	Donor: Prof. Bharati Ghosh in Memory of her Mother.	
4.6	Purpose: Highest Marks in Philosophy Honours.	
16	Gunadhar Maiti Memorial Prize.	Aparna Ghorai
	Donor: Smt. Malina Maiti in memory of her Husband.	
1.5	Purpose: Highest Marks in Music Honours.	
17	Santa Bala Devi Memorial Prize.	Aparna Ghorai
	Donor: Smt. Manasi Das	
10	Purpose: Highest Marks in Music Hons.	
18	Sri Supriya Das (Govt. Approved PTT) Memorial Prize	Aparna Ghorai
	Donor: Smt. Anjana Pal (Das), in memory of her beloved brother.	
19	Purpose: Highest Marks in Music Hons Seuli Misra Memorial Prize	Aditi Hazra
19	Donor: Seuli's Father.	
	Purpose: Highest Marks in Geography Honours.	
20	Arjun Biswas Memorial Prize.	Ranjita Dandapat
20	Donor: Dr. K. Biswas in Memory of her father-in-law.	Kanjita Dandapat
	Purpose: Highest Marks in Botany Honours .	
21	Lalita Sundari Memorial Prize.	Ranjita Dandapat
41	Donor: Dr. K. Biswas in Memory of her mother.	Kanjita Danuapat
	Purpose: Highest Marks in Botany Honours.	
22	Dhirendra Nath Memorial Prize.	Madhuri Mondal
<u> </u>	Donor: Prof. Gayaatri Roy in Memory of her Mother.	(Cash Rs.75/-)
	Purpose: Highest Marks in Physiology Honours.	
23	Gunakar Maiti Memorial Prize.	Jhinuk Patra
23	Donor: Prof. Nishikanta Maiti.	
	Purpose: Highest Marks in Zoology Honours.	
24		Saheli Samanta
24	Nishikanta Maity Memorial Prize.	Sanen Samanta

SI.	Prize, Donor, Purpose	Winner
	Donor: Sandhya Rani Maity.	
	Purpose: Highest Marks in Zoology, PG.	
25	Sister Nivedita Talent Prize.	Sayani Mandal
	Doner: Manjuri Sahoo, Ex. Laboratory Instructor	
	Purpose: Highest Marks in Chemistry Honours.	
26	S.N.G.S. Stipend.	Sayani Mandal
	Donor: Manjuri Sahoo.	(Cash Rs.625/-)
	Purpose: Highest Marks in Chemistry Hons.	
27	Kabiguru Rabindranath Thakur Memorial Prize	Sayani Mandal
	Donor: Smt. Majuri Sahoo, Lab. Instructor.	
	Purpose: Highest Marks in Chemistry Honours.	
28	Mrs. Behara Memorial Prize.	Moumita Maiti
	Donor: Prof. S.N. Behara in Memory of his beloved Wife.	
	Purpose: Highest Marks in Physics Hons.	
29	Acharya Prafulla Chandra Roy Talent Stipend	Moumita Maiti
	Donor: Smt. Majuri Sahoo, Lab. Instructor.	(Cash Rs. 625/-)
	Purpose: Highest Marks in Physics Honours.	
30	Yogini Kanta Dasgupta Memorial Prize.	Sathi Patra
	Donor: Dr. B.K. Dasgupta in Memory of his Father.	
	Purpose: Highest Marks in Mathematics Hons.	
31	Donor: Prof. Mukti Saha	Neha Maity
	Purpose: Poor and Meritorious Student in Mathematics.	(Cash Rs.750/-)
32	Lalmohan Singha Memorial Stipend	Poulami Das
	Donor: Smt. Gouri Ghosh, Ex. Teacher, in memory of her	(Cash Rs.250/-)
	beloved Father.	
	Purpose: Stipend to Poor and Meritorious Student in	
	Mathematics.	
33	Dr. Dipti Ghosh Memorial Prize	Poulami Das
	Donor: Smt. Aloka Das, Ex-student, in memory of her beloved	
	Teacher	
	Purpose: Prize to Poor and Meritorious Student in	
	Mathematics.	
34	Donor: Mr. Bhima Charan Maiti, Ex. Non-Teaching Staff,	1. Madhuri
	in memory of his beloved Mother and Father.	Mondal(Physiology);
	Purpose: Highest Marks in Physiology Hons. & Nutrition	2. Ritu Pyne (Nutrition)
	Hons.	
35	Dhirendra Nath & Bhubaneswary Roy Memorial Prize	1. Smriti Banerjee (Bot.)
	Donor: Smt. Bhabani Maity, in memory of her parents	2. Hena Ghosh (Micro.)
	Purpose: Highest Marks in Botany P.G. and Microbiology	
	(UG)	
36	Ratna Basu Memorial Prize.	Santana Patra
	Donor: Binoy Bhusan Basu in Memory of his beloved	
	Daughter.	
	Purpose: Highest Marks in Bio-Science, General.	
25		
37	Dr. Pankajakshya Bose Memorial Prize.	Santana Patra

Sl.	Prize, Donor, Purpose	Winner	
	Donor: Smt Bandana Das Chowdhury in Memory of her Father		
	for highest Marks in B.Sc. Bioscience, General.		
38	Gananada Maiti Memorial Prize.	Santana Patra	
	Donor: Prof. Nishikanta Maiti.		
	Purpose: Highest Marks in B.Sc. Bioscience, General.		
39	Partha Sarathi Das Memorial Prize.	Mounita Baguli	
	Donor: B.C. Das in Memory of his beloved Son.		
	Purpose: Highest Marks in B. Sc. General.		
40	Anjali Khan Memorial Prize.	Mounita Baguli	
	Donor: Abha Chattapadhya.		
	Purpose: Highest Marks in B.Sc. General.		
41	Karuna Kana Gupta Memorial Prize.	Monika Dey	
	Donor: Smt. Abha Chattapadhaya.		
	Purpose: Highest Marks in B.A. General.		
42	Sarashibala Devi Memorial Prize.	Monika Dey	
	Donor: Prof. Roma Mukhapadhaya in Memory of her Grand-		
	Mother-in-law.		
	Purpose: Highest Marks in B.A., General.		
43	Radharani Devi Memorial Prize.	Monika Dey	
	Donor: Prof. Bharati Ghosh in Memory of her Mother.		
	Purpose: Highest Marks in B.A., General.		
44	Dr. Sushila Mandol Memorial Stipend	Monika Dey	
	Donor: Smt. Abha Chattapadhya	(Cash Rs.625/-)	
	Purpose: Poor and Meritorious Student in B.A., General		
45	Sister Nivedita Medha Brityee Puraskar	Udita Chakraborty, Hist.	
	Donor: Dr. Rina Pal & Dr. Rupa Dasgupta	Hons, Sem. – V	
	Purpose: Prize to Poor and Meritorious Student among	(Cash Rs. 2000/-)	
	Hostellers		
46	Abha Chattopadhya Smriti Puraskar	1. Neha Sharma (Hindi)	
	Donor: Sujata Mazumdar,	2. Srijita Paul (Comp. Sc.)	
	Purpose: Best Library User of the year 2021-2022		
47	Sports Champion Scholarship	Mamoni Bhunia	
	Donor: Ms. Nandini Roy, Alumni & Library Assistant,	(Cash: Rs. 3000/-)	
	Midnapore College (Autonomous), in memory of her beloved		
	Grandfather & Grandmother Sri Binoykrishna Roy & Smt.		
	Surodhani Roy		
48	Minaskhi Das Memorial Prize.	N/A in 2021	
	Donor: Dipankar Das in Memory of his beloved Sister.		
	Purpose: Champion in College Sports.		
49	Ratna Basu Memorial Cup.	N/A in 2021	
	Donor: Binoy Bhusan Basu in Memory of his beloved		
	Daughter.		
	Purpose: Sports Champion.		

Sr.No.	Course	Subcourse	SP	SNC
1	BAH	BENGALI(H)	62	1
2	BAH	EDUCATION(H)	54	
3	BAH	ENGLISH(H)	87	
4	BAH	HINDI(H)	7	
5	BAH	HISTORY(H)	52	1
6	BAH	MUSIC(H)	17	
7	BAH	PHILOSOPHY(H)	37	
8	BAH	POLITICAL SCIENCE(H)	32	1
9	BAH	SANSKRIT(H)	40	
10	BMLT	BMLT	35	
11	BSCH	BCA(H)	35	
12	BSCH	BOTANY(H)	27	
13	BSCH	CHEMISTRY(H)	36	
14	BSCH	COMPUTER SCIENCE(H)	22	
15	BSCH	ECONOMICS(H)	9	
16	BSCH	GEOGRAPHY(H)	75	
17	BSCH	MATHEMATICS(H)	60	
18	BSCH	MICROBIOLOGY(H)	27	
19	BSCH	NUTRITION(H)	40	
20	BSCH	PHYSICS(H)	33	
21	BSCH	PHYSIOLOGY(H)	37	
22	BSCH	ZOOLOGY(H)	32	

# Results of the UG 6<sup>th</sup> Semester, 2021 – 2022

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Raja Narendra Lal Khan Women's College (Autonomous)

Reaccredited by NAAC (3<sup>rd</sup> Cycle) with Grade "A" Ranked 73<sup>rd</sup> by NIRF in College Category in 2022



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