Enroute to the Research: Publications by the Faculty Members



Name of the Faculty	Google Scholar link	Total Number of Publications	Publications since 2017		Citations and h-inde	x
Dr. Samir Kanti Datta	https://scholar.google.com /citations?user=YX5gfNIA AAAJ&hl=en	9	1	Citations h-index i10-index	All 45 4 1	Since 2018 16 2 0
Dr. Samir kr Siddhanta	https://scholar.google.com/ci tations?hl=en&user=YDd8Q DEAAAAJ&view_op=list_ works&sortby=pubdate	17	2	Citations h-index i10-index	All 571 7 6	Since 2018 105 6 4
Dr. Pinki Saha Sardar	https://scholar.google.co.in/c itations?user=OSZ-suMAAA <u>AJ&hl=en</u>	38	12	Citations h-index i10-index	All 532 14 18	Since 2018 298 9 9
Dr. Suchandra Chakraborty	https://scholar.google.com/ci tations?hl=en&user=Pqe6vC cAAAJ&view_op=list_wor ks&sortby=pubdate	26	6	Citations h-index i10-index	All 288 11 11	Since 2018 168 8 3

Enroute to the Research: Publications by the Faculty Members



Name of the Faculty	Google Scholar link	Total Number of Publications	Publications since 2017	(Citations and h-ind	lex
Dr. Saugata	https://scholar.google.co.in/ci tations?hl=en&user=4Lf db0				All	Since 2018
e	AAAAJ&view op=list work	57	21	Citations	810	471
Konar	<u>s&sortby=pubdate</u>			h-index	16	12
				i10-index	28	12 16 Since 2018 58 5 3 Since 2018 449 13 13 16
	https://scholar.google.co.in/citations?hl				All	
Dr. Sugata	=en&user=iP9XEV8AAAAJ&view_op	8	2	Citations	83	58
Samanta	<u>=list_works&sortby=pubdate</u>	0	-	h-index	5	
				i10-index	3	3
Dr. Yeasin Sikdar	https://scholar.google.co.in/citations?hl				All	Since 2018
	<u>=en&user=BIheqEEAAAAJ&view_op</u> <u>=list_works&sortby=pubdate</u>	34	10	Citations	580	449
		7	10	h-index	15	13
				i10-index	19	16
	https://scholar.google.co.in/citations?hl				All	Since 2018
Dr. Sourav Das	=en&user=cWIxa9AAAAAJ&view op	10	8	Citations	107	104
DI. Sourav Das	=list works&sortby=pubdate	10	0	h-index	6	6
				i10-index	4	4
Dr. Sandip Paul					All	Since 2018
	https://scholar.google.co.in/citations?hl	8	8	Citations	71	71
	<u>=en&user=I_iIAGsAAAAJ</u>	0		h-index	4	4
				i10-index	3	3

NOTABLE ACHIEVEMENTS/ACTIVITY OF THE FACULTY MEMBERS: •Awarded Research & Seminar Grant:



Name	Designation	Topic of the Grant	Name of the Funding Agency	Duration
Dr. Samir Kanti Dutta	Dean of Science	Towards a better understanding of Chemistry behind Phytochemicals and their medicinal importance against a diverse group of undergraduate rural college students of West Bengal, India.	Inclusion and Diversity Fund in Chemical Science,2022 Royal Society of Chemistry, London https://www.rsc.org/prizes-funding/funding/fin d-funding/inclusion- diversity-fund/#projects	December, 2022 - June, 2023
Dr. Pinki Saha Sardar	Assistant	Structural and Conformational Aspects of Polymer Nanocomposites Doped with Lanthanide Ions Probing the Energy Transfer Process and of the Biopolymers by Time Resolved Emission Technique at Different Temperatures.	DST, Govt. of India ("Fast Track Young Scientists Programme") (No.: SB/FT/CS-141/2013 dated 31.12.2013)	January 2014 - January, 2017
	professor	Investigation of the interaction of biomacromolecules or supramolecules with potent ligands/drugs using spectroscopic technique and theoretical calculations.	Research and Publication Cell, The BESC (No.: BESC/RPC/2019-2020/SCI/03)	October 2019-till date(originally 2 years , due to covid it is extended)
Dr. Suchandra Chakraborty	Assistant professor	Studies on the Synthesis of carbazole Alkaloids: Potential Antibacterial agents and Photophysical Biomarkers	West Bengal Science and Technology, Department of Biotechnology (WBDSTBT) Project ID: 0093/RND/CHS/C_12009/Jan-2021/1/1	February 2020 - March 2024
Dr. Saugata Konar	Assistant professor	Supramolecular aspects of some heterocycle .and redox active tripeptide based transition metal complexes and their behaviour in optoelectronic applications	Research and Publication Cell, The BESC (Project No. BESC/RPC/2019–2020/SC1/02)	November 2019-till date till date(originally 2 years , due to covid it is extended)

•PUBLISHED BOOKS BY DR. SUCHANDRA CHAKRABORTY





Department of Chemistry

•BEST POSTER AWARD:



Name of the Faculty Members	Details of Award	
Dr. Saugata Konar	Best Poster Award: Material Chemistry For Better Tomorrow (Mcbt 2017) One Day National Seminar Organized By Department Of Chemistry, Asutosh College, Kolkata on November 7, 2017	
Dr. Pinki Saha Sardar	Best Poster Award: National Seminar on "Chemistry Behind Phytochemicals and their Medicinal Importance in Curing Various Diseases of Human Being", organized by the Department of Chemistry, The Bhawanipur Education Society College on March 30, 2023.	
Dr. Sandip Paul	Best Poster Award: International seminar on 'ITINERARY OF CLASSICAL TO MODERN ERA OF CHEMISTRY' (2019), Organized By Department Of Chemistry, The Bhawanipur Education Society College on held on November 4, 2019.	
Dr. Sourav Das	 Awarded for the best paper presentation entitled "Effect of Salts on the Self Aggregation of Surface Active Ionic Liquid and Determination of Aggregation Number" on December 5, 2017 at a National-Level Seminar conducted by Department of Chemistry, The Bhawanipur Education Society College,, Kolkata. (POSTER PRESENTATION) Outstanding Paper Award on the topic: "Effect of Salts on the Self Aggregationof Aggregation Number" on December 14-15, 2017 in 2nd Regional Science and Technology Congress (Southern Region, 2017) organized by University of Kalyani and Department of Higher Education, Science and Technology and Biotechnology, Government of West Bengal (ORAL PRESENTATION) 	
Department of Chemistry		

•RESOURCE PERSON:



Dr. Samir Kanti Datta

- Seminar on Green and Energy Audit at Belda College, Midnapore, Feb 11,2020 as Resource person
- National Seminar on 'Sustainable Growth -Application of Engineering and Technology ' at Jadavpur University, 4th June, 2019 as Resource person
- As resource person at a workshop on Green Audit at Bankura Saradamani Girls College, 19.6.2019.



Dr. Pinki Saha Sardar

Resource person in a FACULTY EXCHANGE PROGRAMME on June 3&10, 2021 organised by Department of Chemistry, Bijoy Narayan Mahavidyalaya





PROGRAMME	SCHEDULI

Date	Time	Speaker	Topic
31.05.21 Monday	11:30 am - 1:30 pm	Dr. Amrita Banerjee Assistant Professor Hiralal Mazumder College for Women, Kolkata	Surface Phenomenon
01.06.21 Tuesday	3:00 pm - 5:00 pm	Dr. Moumita Roy Assistant Professor Ramsaday College, Howrah	Molecular Spectroscopy as a tool in Analytical Chemistry
02.06.21 Wednesday	10:30 am - 12:30 pm	Dr. Tanmoy Chakraborty Associate Professor Sharda University, Greater Noida, Uttar Pradesh.	Quantum Chemistry
03.06.21 Thursday	10:30 am - 12:30 pm	Dr. Pinki Saha Sardar Assistant Professor Bhawanipur Education Society College, Kolkata	Photochemistry
04.06.21 Friday	10:30 am - 12:30 pm	Dr. Amrit Krishna Mitra Assistant Professor Singur Government General Degree College, Singur	Rearrangement Chemistry: An Avenue to Organic Synthesis
07.06.21 Monday	10:30 am - 12:30 pm	Dr. Sutapa Mondal Roy Assistant Professor Uka Tarsadia University, Guajarat	Crystal Field Theory
08.06.21 Tuesday	10:30 am - 12:30 pm	Dr. Shalmali Chakraborty Associate Professor Bejoy Narayan Mahavidyalaya, Itachuna, Hooghly.	Phase equilibria
09.06.21 Wednesday	10:30 am - 12:30 pm	Dr. Pinak Dutta Associate Professor Bejoy Narayan Mahavidyalaya, Itachuna, Hooghly.	Spectroscopy: A tool towards structure elucidation
10.06.21 Thursday	10:30 am - 12:00 noon	Dr. Goutam Bit Principal Bejoy Narayan Mahavidyalaya,, Itachuna, Hooghly	NMR Spectroscopy
	12 noon - 1:30 pm	Dr. Pinki Saha Sardar Assistant Professor Bhawanipur Education Society College, Kolkata	Photochemistry
11.06.21 Friday	10:30 am - 12:30 pm	Dr. Adity Bose Assistant Professor Presidency University, Kolkata	Bio-inorganic Chemistry
12.06.21 Saturday	10:30 am - 12:30 pm	Dr. Semanti Basu Assistant Professor Bejoy Narayan Mahavidyalaya,, Itachuna, Hooghly	Organometallic Chemistry
Friday 12.06.21	12:30 pm 10:30 am - 12:30 pm	Dr. Adity Bose Assistant Professor Presidency University, Kolkata Dr. Semanti Basu Assistant Professor	Organometal
	hakraborty ordinator	Dr. Shalmali Chakraborty HoD, Department of Chemistry	Dr. Goutam Bit Principal

Dr. Souray Das

Invited as a Resource person to deliver a lecture at NATCOSEB-XXI on November 23-25, 2023 in the school of Science, Pt. Ravishankar Shukla University, Chhattisgarh in collaboration with Indian Society of Surface Science & Technology (ISSST), Jadavpur University



•RESEARCH GUIDANCE:



Dr. Pinki Saha Sardar: (enrolled as Ph. D Supervisor at the University of Calcutta)



Ananya Nath, Research Assistant (College Appointed)

Dr. Suchandra Chakraborty:



<mark>Eileen Yasmin</mark> (Part-time fellow)



Priya Saha, Research Assistant (College Appointed)



Suparna Ghosh Pyne (Part-time fellow)



Aniruddhya Mukhopadhyay (Project Fellow) (College Appointed)

Department of Chemistry

• FACULTY DEVELOPMENT PROGRAMME (FDP)/ FACULTY TRAINING

Name of the participant	Name of the event	Торіс
Dr. Sourav Das	FDP on Computer Programming Basics (FORTRAN) from 05/06/2023 to 11/06/2023 Organised by Department of Chemistry, The Bhawanipur Education Society College (30 hrs) (OFFLINE)	Computer Programming Basics (FORTRAN)
Dr. Samir Kr. Siddhanta	Basic Mentoring and counselling skills for educators by UMMEED in association with The Bhawanipur Education Society College from Jan,22-Jun, 22 (OFFLINE) (75 hrs)	Basic Mentoring and counselling skills for educators
Dr. Samir Kr. Siddhanta	5 days faculty training programme on NAAC accreditation process & documentation on 16-20 Oct, 23 organised by CLIMED - ARCNET INDIA (10 hrs) (ONLINE)	NAAC accreditation process & documentation
Dr. Sugata Samanta	FDP on Computer Programming Basics (FORTRAN) from 05/06/2023 to 11/06/2023 Organised by Department of Chemistry, The Bhawanipur Education Society College (30 hrs) (OFFLINE)	Computer Programming Basics (FORTRAN)
Dr. Saugata Konar	Basic Mentoring and counselling skills for educators by UMMEED in association with The Bhawanipur Education Society College from Jan,22-Jun, 22 (OFFLINE) (50 hrs)	Basic Mentoring and counselling skills for educators
Dr. Pinki Saha Sardar	5 days Faculty training programme on NAAC accreditation process & documentation on 16-20 Oct, 23 organised by CLIMED - ARCNET INDIA (10 hrs) (ONLINE)	NAAC accreditation process & documentation