

Department of Biotechnology

List of Participation in Professional Development Programme

Year: 2023

List of Participation in Professional Development Programme (Workshop / Short Term Course / Skill Development Programme / FDP)				
Level of the PDP (International / National)	Name of the Faculty	Name of the Professional Development Programme	Organized by	Date and Duration
National	Dr. Shamba Chatterjee	FDP on Recent Trends of Microwave and mmWave Communication (RAMMC 2023)	Department of ECE, Haldia Institute of Technology, Haldia	2-6 January, 2023
National	Dr. Sudip Das	FDP on Data Science and Machine Learning using Python	Center for continuing education, NIT Warangal in association with Dept. of CSE, JIS University, Kolkata	10-14 January, 2023
National	Dr. Sucheta Das Maji	Microbial Electrochemical system as a platform technology and its emerging applications	Global Initiative for Academic Networks (GIAN), NIT Raipur, MHRD, Government of India	16-20 January, 2023
National	Dr. Shamba Chatterjee	NPTEL online certification course (Plant Developmental Biology)	NPTEL-AICTE	January - February, 2023
National	All Faculty	Two days workshop on Meditation as Medicine	Department of Biotechnology, Haldia Institute of Technology	22-23 March, 2023
National	Dr. Shamba Chatterjee	NPTEL online certification course (RNA Biology)	NPTEL-AICTE	January - April, 2023
National	Dr. Sudip Das	FDP on Real life application of AI, ML and Data Science	Electronics & ICT Academy, NIT Warangal and JIS University, Kolkata	7-16 April, 2023
National	Dr. Shamba Chatterjee	FDP on Recent Research and Advancements in Electrical and Electronics Engineering (RRAEEE 2023)	Department of Electrical Engineering, IQAC, Haldia Institute of Technology in association with The Institution of Electronics and Telecommunication Engineers (India), IETEBWN Sub-centre	17-21 April, 2023
National	Dr. Tilak Raj Maity	One week online FDP on Improving Industry Institute Interaction	Department of Mechanical Engineering, Anjuman College of Engineering and Technology, Nagpur in association with Indian Society for Technical Education, New Delhi	10-14 July, 2023
National	Dr. Sucheta	FDP on Artificial	Department of Computer Science	10-14 July,

	Das Maji Dr. Shamba Chatterjee	Intelligence in Advanced Machine Learning and Cloud Computing (AIAMLCC 2023)	& Engg. in association with IQAC HIT	2023
National	Dr. Sucheta Das Maji Dr. Shamba Chatterjee	FDP on Recent Trends in Civil Engineering	Department of Civil Engineering in association with IQAC HIT	17-21 July, 2023
National	Dr. Sucheta Das Maji	NPTEL online certification course (Organic Farming for Sustainable Agricultural Production)	NPTEL-AICTE	July - September, 2023
National	Dr. Sucheta Das Maji Dr. Shamba Chatterjee	FDP on Innovation in Recent Trends and Research Application on Computing and Informatics (SUSET 2023)	Department of Information Technology in association with IQAC HIT	31 July - 4 August, 2023
National	Dr. Keya Sau Dr. Sucheta Das Maji Dr. Tilak Raj Maity Mrs. Ahana Bhaduri	Workshop on Intellectual Property Rights (IPR) and Innovations	IPR Cell and IQAC, Haldia Institute of Technology in Association with Patent Information Centre, West Bengal State Council of Science and Technology, Department of Science and Technology and Biotechnology, Govt. of West Bengal	2 August, 2023
National	Dr. Keya Sau Dr. Mukesh Singh Dr. Shamba Chatterjee Dr. Sucheta Das Maji Dr. Swati Maiti Dr. Tilak Raj Maity Mrs Ahana Bhaduri	Five days FDP on Industrial Waste Water Management (IWWM- 2023)	Department of Chemical Engineering in association with IQAC, Haldia Institute of Technology	28 August - 1 September, 2023
National	Dr. Shamba Chatterjee	FDP on Electrocardiogram - Interpretation and Application in Clinical Practice	IIT Chennai & Chettinad Hospital and Research Institute	July - August, 2023
National	Dr. Shamba Chatterjee	NPTEL online certification course (Animal Physiology)	NPTEL-AICTE	July- October, 2023
National	Dr. Shamba Chatterjee	FDP on Frontier Research in Electrical Engineering (FREE 2023)	Department of Electrical Engineering in association with IQAC HIT, Haldia	18-22 September, 2023
National	Dr. Keya Sau	Five Day Online FDP on Bioinformatics &	Department of Biotechnology, IEM Newtown in association with	6-10 November,

	Dr. Shamba Chatterjee Dr. Sucheta Das Maji Dr. Swati Maiti Dr. Tilak Raj Maity	Computational Biology Approaches in Present Day Research	HRDC, IEM-UEM Group	2023
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National	Dr. Shamba Chatterjee	NPTEL online certification course (Oral Biology)	NPTEL	January-March, 2022
National	Mrs. Ahana Bhaduri	FDP on Biovalorisation	Dept. of Biotechnology, NIT Andhra Pradesh	3-7 January, 2022
National	Mr. Tilak Raj Maity	FDP on Biovalorisation	Dept. of Biotechnology, NIT Andhra Pradesh	3-7 January, 2022
National	Dr. Sucheta Das Maji	FDP on Biovalorisation	Dept. of Biotechnology, NIT Andhra Pradesh	3-7 January, 2022
National	Dr. Mukesh Singh	FDP on Biovalorisation	Dept. of Biotechnology, NIT Andhra Pradesh	3-7 January, 2022
National	Dr. Sudip Das	FDP on Biovalorisation	Dept. of Biotechnology, NIT Andhra Pradesh	3-7 January, 2022
National	Dr. Suvroma Gupta	NPTEL E- Awareness Workshop	NPTEL	6th January, 2022
National	Dr. Swati Maiti	40 hours online FDP on Optimization Techniques in ML and AI	E&ICT Academy, NIT Warangal and Haldia Institute of Technology	26 February - 7 March, 2022
National	Dr. Sudip Das	40 hours online FDP on Optimization Techniques in ML and AI	E&ICT Academy, NIT Warangal and Haldia Institute of Technology	26 February - 7 March, 2022
National	Dr. Keya Sau	NPTEL online certification course (Enhancing Soft Skills and Personality)	NPTEL-AICTE	February-April, 2022
National	All Faculty	One week Faculty & Staff Development Program on Development of Emotional Well-being and Overall	Department of Biotechnology in association with IQAC, Haldia Institute of	7-11 March, 2022

		Health	Technology	
National	All Faculty	Two days workshop on Bioinformatics: from Basic to Advance	Department of Biotechnology, Haldia Institute of Technology in association with Department of Botany and Computer Science, Prabhat Kumar College Contai	11-12 March, 2022
National	Dr. Sucheta Das Maji	STTP on Technology in Library	MAKAUT, West Bengal	21-26 March, 2022
National	Dr. Subhasish Dutta	Three weeks FDP on Bioprocess Technology	CIAB, Mohali and DBT, Govt of India	21 March - 8 April, 2022
National	Dr. Shamba Chatterjee	Workshop on Universal human values in engineering domain	Department of Mechanical Engg. in association with IQAC, HIT Haldia	4-8 May, 2022
National	Dr. Sucheta Das Maji	Workshop on Universal human values in Engineering domain	Department of Mechanical Engg. in association with IQAC, HIT Haldia	4-8 May, 2022
National	All Faculty	One week online FDP on Computational Approach to Molecular Docking and Drug Designing & Its scope in the Entrepreneurial World	Department of Biotechnology in association with IQAC, Haldia Institute of Technology	25-29 July, 2022
National	Dr. Sucheta Das Maji	NPTEL online certification course (Brief Introduction to Psychology)	NPTEL-AICTE	July - August, 2022
National	Dr. Shamba Chatterjee	NPTEL online certification course (Tissue Engineering)	NPTEL	July-September, 2022
National	Dr. Shamba Chatterjee	NPTEL online certification course (Genetic Engineering: Theory and Application)	NPTEL	July-October, 2022
National	Dr. Sucheta Das Maji	NPTEL online certification course (Basic Environmental Engineering and Pollution Abatement)	NPTEL-AICTE	July - October, 2022
National	Mr. Tilak Raj Maity	One Week Online FDP on 21st Century Skills for Teaching & Learning (CSTL-2022)	Department of Computer Science and Engineering of GMR Institute of Technology, Andhra Pradesh	16-20 August, 2022
National	All Faculty	4 weeks online FDP on Scope for Multidisciplinary Research and Education (SMRE 2022)	Department of Chemical Engineering and IQAC, Haldia Institute of Technology in association with IChE	23 July - 14 August, 2022
National	Dr. Sucheta Das Maji	FDP on Emerging Trends in IoT Enabled Wireless	Department of ECE & IQAC, Haldia Institute	8-14 August,

	Dr. Shamba Chatterjee	Communication	of Technology, Haldia	2022
National	Dr. Shamba Chatterjee	FDP on Recent Advancement in Electrical Engineering	Department of Electrical Engg. & IQAC HIT in association with Institute of Engineers (India)	19-23 August, 2022
National	Dr. Sucheta Das Maji Dr. Shamba Chatterjee	FDP on Outcome Based Teaching-Learning & Research Methodology	Academic Staff Development Centre & IQAC, Haldia Institute of Technology, Haldia	6-10 September, 2022
National	All Faculty	FDP on Introduction to Additive Manufacturing	AICTE IDEA LAB, Haldia Institute of Technology	26 September - 1 October, 2022
National	Dr. Subhasish Dutta	Recent trends in Engineering on Emerging Technologies	Department of Chemical Engineering, National Institute of Technology, Agartala	17-22 October, 2022
National	Dr. Shamba Chatterjee	FDP on Recent Advancement in Smart Grid and Renewable Energy	Department of Electrical Engg., BCREC in association with The Institute of Engineers (India)	19-23 December, 2022

Year: 2021

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Level of the PDP (International / National)	Name of the Faculty	Name of the Professional Development Programme	Organized by	Date and Duration
National	Dr. Subhasish Dutta	AICTE Sponsored STTP on Quality Teaching and Research	IMI Bhubaneswar	11-16 January, 2021
National	Dr. Sucheta Das Maji	Staff Development Programme : UHV	School of Applied Science & Humanities and Department of Computer Applications, Haldia Institute of Technology	28 January - 3 February, 2021
National	Dr. Shamba Chatterjee	NPTEL online certification course (Cell Biology: Cellular Organization, Division and Process)	NPTEL	February-April, 2021
National	Mrs. Ahana Bhaduri	NPTEL online certification course (Computer Aided Drug Design for SARS-CoV-	NPTEL	April 05-08, 2021

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National	All Faculty	One week Faculty & Staff Development Program on Personality Development through Life Enlightenment Skills	Department of Biotechnology, Haldia Institute of Technology	26-30 April, 2021
National	Mr. Tilak Raj Maity	Workshop on Know how to produce vegetables at own house (Session 1 to 5)	Maulana Abul Kalam Azad University of Technology, West Bengal	31 May, 2021 7 June, 2021 13 June, 2021 20 June, 2021 27 June, 2021
National	Mr. Tilak Raj Maity	Lab workshop on IP practical aspects	NPTEL, IIT Madras	13-18 July, 2021
National	Dr. Suvroma Gupta	5-Day faculty enrichment programme on Cutting edge science in Cellular and Molecular Biomedicine	Amity University, UP	27-31 July, 2021
International	Dr. Sucheta Das Maji	2 Week online FDP on Development of course for SWAYAM (MOOCs)	Netaji Subhas Open University and Commonwealth Educational Media Centre for Asia	August 17-31, 2021
National	Dr. Shamba Chatterjee	NPTEL online certification course (Water, Society and Sustainability)	NPTEL	August-September, 2021
National	Dr. Sucheta Das Maji	NPTEL online certification course (Dairy and Food process and products technology - online)	NPTEL	August-September, 2021
National	Dr. Sucheta Das Maji	NPTEL online certification course (Immunology - online)	NPTEL	August-September, 2021
National	Dr. Swati Maiti	Short term training programme through ICT mode on Analysis of drinking water quality parameters	National Institute of Technical Teachers Training and Research (NITTTR), Kolkata	8-12 November, 2021
National	Dr. Shamba Chatterjee	Five days online workshop & tech quiz on Industrial process safety management (PSM-2021)	Department of Chemical Engineering, Haldia Institute of Technology & IChE	13-17 December, 2021
National	Dr. Sucheta Das Maji	FDP on Computational Methods for Analyzing, Modelling and Predicting the behaviour of exploitative or applicatory biological systems	Biotechnology Engineering Department, V.V.P. Engineering College, Rajkot, AICTE-ISTE	22-29 December, 2021

Year: 2020

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Level of the PDP (International / National)	Name of the Faculty	Name of the Professional Development Programme	Organized by	Date and Duration
National	Dr. Siraj Datta	NPTEL online certification course (NBA Accreditation and Teaching - Learning in Engineering - NATE)	NPTEL conducted by IIT Madras	January-April, 2020
National	Dr. Keya Sau	NPTEL online certification course (NBA Accreditation and Teaching - Learning in Engineering - NATE)	NPTEL	Janusry - April, 2020
National	Dr. Sucheta Das (Maji)	NPTEL online certification course (Applied Environmental Microbiology)	NPTEL	January - April, 2020
National	Dr. Shamba Chatterjee	NPTEL online certification course (Cell Culture Technologies)	NPTEL	February - April, 2020
National	Mrs. Ahana Bhaduri	NPTEL online certification course (Introduction to Research)	NPTEL	February-April, 2020
National	Dr. Shamba Chatterjee	Workshop on Python & Machine Learning for Beginners, CO PO Calculations	School of Applied Science & Humanities, haldia Institute of Technology	6th March, 2020
National	Dr.Subhasish Dutta	Workshop on Research Trends in Water Resources and Environmental Engineering	NIT Arunachal Pradesh and CGT Coimbatore	3-7 August, 2020
National	Mrs. Ahana Bhaduri	NPTEL online certification course (Computer Aided Drug Design)	NPTEL	September-November, 2020
National	Mrs. Ahana Bhaduri	NPTEL online certification course (Experimental Biotechnology)	NPTEL	September-December, 2020
National	Mr.Tilak Raj Maity	FDP on The Art & Craft of Scientific & Technical Writing: from A to (almost) Z	Maulana Abul Kalam Azad University of Technology, West Bengal and Islamic	2-6 November, 2020

			University Of Science & Technology, Jammu & Kashmir	
National	Dr. Sucheta Das (Maji)	CME Workshop on Diagnostic challenges and complications in post Covid 19 infections	Indian Association of Medical Microbiologists with Sir Ganga Ram Hospital, New Delhi	8-11 December, 2020