

Faculty Members Participation in STTPs / FDPs

AY 2025-2026:

Name of the Faculty	Name of the Professional Development Programme	Organized by	Date and Duration
Dr. Shamba Chatterjee	FDP on Innovation, Entrepreneurship & IPR	Department of CSE in association with IQAC, HIT Haldia	4-9 August, 2025
Dr. Shamba Chatterjee	FDP on Recent Advances & Innovations in Mechanical Engineering (RAIME 2025)	Department of Mechanical Engineering in association with IQAC, HIT Haldia	4-9 August, 2025
Mr. Kamallesh Roy Dr. Prithwi Chayan Chatterjee	FDP on Artificial Intelligence and Computer Vision	Centre for Development of Advanced Computing (CDAC) Hyderabad under the Electronics & ICT Academy supported by the Ministry of Electronics & Information Technology, Govt of India	8-12 September, 2025
Dr. Prithwi Chayan Chatterjee	One week Faculty Development Program on Emerging Technologies (IoT, Cloud Computing, Generative AI) and their roles in Outcome Based Education (OBE) under NEP 2020	CSE-DSI, HIT Haldia	18-19 & 22-24 September, 2025
Dr. Shamba Chatterjee	FDP on Sustainable Mobility and AI-driven Renewable Technologies (SMART-2025)	Department of AEIE in association with IQAC, HIT Haldia	22-26 September, 2025
Dr. Shamba Chatterjee	FDP on Advances and Innovations in Civil Engineering: Towards Sustainable Solutions and Entrepreneurial Mindset through Interdisciplinary Approaches	Department of Civil Engineering in association with IQAC, HIT Haldia	8-15 October, 2025
Dr. Shamba Chatterjee	FDP on Sustainable Digital Future, Summer School of Emerging Technology (SuSET 2025)	Department of Information Technology in association with IQAC, HIT Haldia	13-17 October, 2025
Dr. Shamba Chatterjee	One Week Workshop on Cyber Forensics: A workshop on Digital Forensics & Cyber Security	Department of CSE-CS, Haldia Institute of Technology	13-18 October, 2025
Dr. Sucheta Das Maji	5-day Online FDP on the theme Inculcating Universal Human Values in Technical Education	All India Council for Technical Education (AICTE)	10-14 November, 2025
Dr. Subrata Trivedi Dr. Sugata Manna Dr. Sudip Das	One-week FDP on Biotech 2.0: Empowering Educators with Cutting-edge Knowledge	Department of Biotechnology in association with Internal Quality Assurance Cell (IQAC), Haldia Institute of Technology, WB	17-22 November, 2025

Dr. Sucheta Das Maji Dr. Swati Maiti Dr. Tilak Raj Maity Mrs. Ahana Bhaduri Dr. Chetan			
Dr. Shamba Chatterjee Dr. Sudip Das Dr. Prithwi Chayan Chatterjee Ms. Deepa Goswami	One-week Faculty Development Program on Integrating AI & ML for Sustainable Chemical Process Industries: A Paradigm Shift Towards Industry 5.0	Department of Chemical Engineering, HIT, Haldia, in association with Departmental Students' Chapter, IChE	24-28 November, 2025
Dr. Sudip Das Ms. Deepa Goswami	5 days FDP on Transforming ideas into publications: A practical approach with AI support	Department of Allied Health Sciences, Brainware University, Barasat, Kolkata in association with IQAC- Brainware University	25-29 November, 2025
Dr. Sucheta Das Maji Dr. Tilak Raj Maity	Short Term Programme in Mental Wellness, Personal Growth and Life Skills (Interdisciplinary)	UGC-Malaviya Mission Teacher Training Centre (MMTTC), University of Kashmir, Srinagar	27 November - 3 December, 2025
Dr. Shamba Chatterjee	One Week Workshop on Mental Health and Wellbeing at Work	Department of Management & Social Science in association with IQAC, HIT Haldia	1-7 December, 2025
Dr. Sudip Das Mrs. Ahana Bhaduri Ms. Deepa Goswami	34th NEP Orientation and Sensitization Program	UGC-Malaviya Mission Teacher Training Centre (MMTTC), Coimbatore Institute of Technology, Coimbatore	15-24 December, 2025
Dr. Sudip Das Mrs. Ahana Bhaduri	Online Workshop on Tools and Techniques of Molecular Cloning	NPTEL, IIT Madras	20-21 December, 2025
Ms. Deepa Goswami	Two-Week (12-Day) Online Refresher Course on Green Horizons: Integrating Environmental, Industrial Biotechnology and Chemical Engineering for a Sustainable Future	Malaviya Mission Teacher Training Program of University Grants Commission organized by the Malaviya Mission Teacher Training Centre, National Institute of Technology Warangal	19-31 January, 2026
Dr. Sudip Das	Training on Entrepreneurship development program	IITM Pravartak Technologies Foundation (Technology Innovation Hub of IIT Madras) and Bodh Bride Education	18 February - 10 March, 2026
Dr. Sucheta Das Maji	A one-day training on POSH act 2013 the sexual harassment of women at workplace (prevention,	Tech Trainers And Testers Pune Registered under "The Bombay Public Trusts Act,	28 February, 2026

	prohibition and redressal) act, 2013 inclusive of UGC and AICTE regulations	1950" The Govt. of Maharashtra	
Dr. Tilak Raj Maity	Online workshop on Sports Nutrition for Specific Sports	NPTEL, IIT Madras	28 February - 1 March, 2026
Dr. Sudip Das	International Advanced FDP on Research Designs, Mechanics of Manuscript Drafting, and Free Publication Process (RDMAP 2026)	Eudoxia Research University, USA and Eudoxia Research Centre, India in collaboration with Universal World Research Innovation Centre, London, UK	23-28 March, 2026
Dr. Sugata Manna Dr. Shamba Chatterjee	One-week Faculty Development Program on Culturing Emotional Well Being for Profesionals	Department of MBA in association with IQAC, HIT Haldia	23-29 March, 2026
Dr. Shamba Chatterjee	One Day Master Trainer Training Programme on Cyber Incident Analysis, Response & Management	NIELT Kolkata under the Information Security Education and Awareness (ISEA) Phase III Project	27 March, 2026
Dr. Sudip Das Dr. Sucheta Das Maji Dr. Prithwi Chayan Chatterjee	One-week Faculty Development Program on Advancement in Next Generation Battery Technology towards Sustainable Energy Storage	Department of Chemical Engineering, HIT, Haldia, In association with IQAC, Haldia Institute of Technology, Haldia & IChE Students' Chapter, Haldia Regional Centre (HRC)	4-8 May, 2026
Dr. Sucheta Das Maji Dr. Prithwi Chayan Chatterjee	One week FDP on Innovation, Entrepreneurship and IPR	Department of Computer Science and Engineering in association with IQAC, HIT Haldia	11-15 May, 2026
Dr. Shamba Chatterjee Dr. Prithwi Chayan Chatterjee Dr. Deepa Goswami	One Week Faculty Development Program on Recent Trends in Renewable Energy (RTRE 2026)	Department of Electrical Engineering in association with IQAC, HIT Haldia	18-22 May, 2026
Dr. Prithwi Chayan Chatterjee	AI Pragyan: Faculty Development Program on Generative AI	Smart Bridge in collaboration with IBM Skills Build	25 May - 12 June, 2026
Dr. Deepa Goswami	One-week online Short Term Training Program, on Catalysis for Sustainable Develoment	Department of Chemical Engineering in association with IChE Students Chapter- SRICT, UPL University of Sustainable Technology, Vataria, Ankleshwar	22-27 June, 2026

AY 2024-2025:

Name of the Faculty	Name of the Professional Development Programme	Organized by	Date and Duration
Dr. Tilak Raj Maity	One week FDP on Methods for Improving Higher Education Teaching Quality using Outcome Based Education, Pedagogical Approaches and NEP 2020 (OBENEP24)	Department of Computer Science and Engineering in association with IQAC, Haldia Institute of Technology	22-26 July, 2024
Dr. Shamba Chatterjee	FDP on Innovation in Recent Trends and Research Applications on Computing and Informatics, Summer School of Emerging Technology (SuSET-2024)	Department of Information Technology in association with IQAC HIT, Haldia	29 July - 2 August, 2024
Dr. Shamba Chatterjee	FDP on Sustainable Development in Industry 5.0 with AI	Department of Computer Science & Engg. (AIML) in association with IQAC HIT, Haldia	5-9 August, 2024
Dr. Shamba Chatterjee	FDP on Outcome-based Education and Advanced Research in Electrical Engineering (OBEAREE 2024)	Department of Electrical Engg. in association with IQAC HIT, Haldia	12-17 August, 2024
Dr. Shamba Chatterjee	FDP on Advancing Environmental Sustainability: Integrated Approaches to Decarbonization and Wastewater Treatment (AES IADWT 2024)	Department of Chemical Engg. in association with IQAC HIT, Haldia	9-13 September, 2024
Dr. Shamba Chatterjee Dr. Sucheta Das Maji	One-week Faculty Development Program on Transforming Innovations into Reality for Future science and Engineering (TIRFSE 2K24)	Department of Applied Sciences & Humanities, Haldia Institute of Technology, Haldia, IN in association with Indian JSPS (Japan Society for the Promotion of Science) Alumni Association (IJAA) & Department of Physics, Mohanlal Sukhadia University, Udaipur, India	4-8 November, 2024
Dr. Shamba Chatterjee Dr. Sucheta Das Maji Dr. Tilak Raj Maity	One week FDP on Unveiling new generation innovationd in Tech Units (UNIT 2024)	Department of Chemical Engineering in association with IQAC, Haldia Institute of Technology	19-23 November, 2024
Dr. Shamba Chatterjee	7 days International Workshop on Industry 5.0 in the TUNA world	Department of Management and Social Science in association with IQAC HIT, Haldia	28 November - 4 December, 2024
Dr. Sucheta Das Maji Dr. Tilak Raj Maity	Online Workshop on Tools and Techniques of Molecular Cloning	NPTEL, IIT Madras	14-15 December, 2024

Dr. Tilak Raj Maity	AICTE Training And Learning (ATAL) Academy Faculty Development Program on Innovation management, technology commercialization and technoentrepreneurship on agri-biotechnology for sustainable future	AICTE Training and Learning (ATAL) Academy in association with Kaushalya The Skill University	6-11 January, 2025
Dr. Subrata Trivedi Dr. Susobhan Das Dr. Sudip Das Dr. Sucheta Das Maji Dr. Swati Maiti Dr. Tilak Raj Maity Mrs. Ahana Bhaduri Sekh Abu Raihan Abdullah Dr. Nabanita Roy Chattopadhyay Dr. Chetan	FDP on Business Analysis & Requirement Engineering	Department of Biotechnology in association with IQAC, Haldia Institute of Technology, Haldia, WB	3-7 February, 2025
Dr. Subrata Trivedi Dr. Susobhan Das Dr. Sudip Das Dr. Shamba Chatterjee Dr. Swati Maiti Mrs. Ahana Bhaduri Sekh Abu Raihan Abdullah Dr. Chetan Dr. Nabanita Roy Chattopadhyay	One Week Faculty Development Program on Research Methodology and Publication Ethics	Department of Management and Social Science in association with IQAC, Haldia Institute of Technology	28 February - 6 March, 2025
Dr. Shamba Chatterjee	3 days Workshop on Recent Trends in Civil Engineering & Research Methodology	Department of Civil Engineering in association with IQAC, HIT Haldia	26-28 February, 2025
Dr. Subrata Trivedi Dr. Susobhan Das	FDP on Advances on biochemical processes and circular economy for a sustainable future	Department of Biotechnology in association with Department of Chemical Engineering, Department of	17-21 March, 2025

Dr. Sudip Das Dr. Sucheta Das Maji Dr. Swati Maiti Dr. Tilak Raj Maity Mrs. Ahana Bhaduri Sekh Abu Raihan Abdullah Dr. Nabanita Roy Chattopadhyay Dr. Chetan		Food Technology and IQAC, Haldia Institute of Technology, WB	
Dr. Shamba Chatterjee Dr. Swati Maiti	One Week Faculty Development Program on NEP 2020: POTENTIAL AND OPPORTUNITIES IN ENGINEERING EDUCATION (NEP2020: POEE)-2025	Department of Chemical Engineering, HIT Haldia in association with IQAC HIT Haldia and IIChe Students' Chapter	24-28 March, 2025
Dr. Sucheta Das Maji	Integrated Laboratory Training on Analysis of Faecal Sludge: Guiding Professionals in Faecal Sludge Management	Environment Monitoring Laboratory. Centre for Science and Environment, at Anil Agarwal Environment Training Institute (AAETI), Nimli, Rajasthan	25-28 March, 2025
Dr. Swati Maiti	A one-day training on POSH act 2013 the sexual harassment of women at workplace (prevention, prohibition and redressal) act, 2013 inclusive of UGC and AICTE regulations	Tech Trainers And Testers Pune Registered under "The Bombay Public Trusts Act, 1950" The Govt. of Maharashtra	25 June, 2025

AY 2023-2024:

Name of the Faculty	Name of the Professional Development Programme	Organized by	Date and Duration
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
Dr. Sucheta Das Maji Dr. Shamba Chatterjee	FDP on Artificial Intelligence in Advanced Machine Learning and Cloud Computing (AIAMLCC 2023)	Department of Computer Science & Engg. in association with IQAC HIT	10-14 July, 2023
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
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
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
Dr. Keya Sau 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
Dr. Shamba Chatterjee	FDP on Electrocardiogram - Interpretation and Application in Clinical Practice	IIT Chennai & Chettinad Hospital and Research Institute	July -August, 2023
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
Dr. Keya Sau	Five Day Online FDP on Bioinformatics &	Department of Biotechnology, IEM Newtown in	6-10 November,

Dr. Shamba Chatterjee Dr. Sucheta Das Maji Dr. Swati Maiti Dr. Tilak Raj Maity	Computational Biology Approaches in Present Day Research	association with HRDC, IEM-UEM Group	2023
Dr. Subrata Trivedi Dr. Suvroma Gupta Dr. Sudip Das Dr. Keya Sau Dr. Shamba Chatterjee Dr. Sucheta Das Maji Dr. Swati Maiti Dr. Tilak Raj Maity Mrs. Ahana Bhaduri Sekh Abu Raihan Abdullah Dr. Nabanita Roy Chattopadhyay	FDP on Advanced Instrumental Techniques in Food Analysis and Biotechnology	Department of Biotechnology in association with Department of Food Technology and IQAC, Haldia Institute of Technology, WB	2-8 January, 2024
Dr. Keya Sau Dr. Shamba Chatterjee Dr. Sucheta Das Maji Dr. Nabanita Roy Chattopadhyay Mrs. Ahana Bhaduri	FDP on Values and Ethics in Profession	Department of Management and Social Science in association with IQAC, HIT Haldia	15-21 January, 2024
Dr. Subrata Trivedi Dr. Tilak Raj Maity	One week FDP on Recent Trends in Bioprocess Technology	Sinhgad Technical Education Society, Pune	15-19 January, 2024
Dr. Subrata Trivedi Dr. Susobhan Das Dr. Sudip Das Keya Sau Dr. Shamba Chatterjee Dr. Sucheta Das Maji Dr. Swati Maiti	FDP on Application developments in the lab on a chip technology for fluid and thermal sciences	HIT AICTE IDEA Lab	29 January - 3 February, 2024

Dr. Tilak Raj Maity Mrs. Ahana Bhaduri Dr. Nabanita Roy Chattopadhyay Dr. Chetan			
Dr. Nabanita Roy Chattopadhyay	Training Program (Online) on Intellectual Property Rights (IPR)	Department of Bioinformatics, University of North Bengal in collaboration with Institution's Innovation Council of NBU and IP BRICKLAYER, Gujarat	5-16 February, 2024
Dr. Subrata Trivedi Dr. Shamba Chatterjee	FDP on Artificial Intellegence, Machine Learning and Deep Learnming	Department of Computer Applications, Haldia Institute of Technology	19-23 February, 2024
Dr. Shamba Chatterjee	FDP on Recent Progress and Applications of Digital Technologies in Healthcare	Dept. of Applied Electronics and Instrumentation Engineering, Haldia Institute of Technology, Haldia	26 February, 1 March, 2024
Dr. Shamba Chatterjee	FDP on Recent Advancement on Microwave and mmWave Communication (RAMMC 2024)	Dept. of Electronics and Communication Engineering, Haldia Institute of Technology, Haldia	8-12 April, 2024
Dr. Susobhan Das Dr. Subrata Trivedi Dr. Nabanita Roy Chattopadhyay Dr. Chetan	One week Faculty Orientation cum Facculty Development Program 2024	School of Applied Science and Humanities in association with IQAC, Haldia Institute of Technology, Haldia, WB	15-19 April, 2024
Dr. Subrata Trivedi Dr. Susobhan Das Dr. Sudip Das Dr. Keya Sau Dr. Sucheta Das Maji Dr. Swati Maiti Dr. Tilak Raj Maity Mrs. Ahana Bhaduri Sekh Abu Raihan Abdullah Dr. Nabanita Roy Chattopadhyay	FDP on Next Generation Sequencing	Department of Biotechnology in collaboration with Internal Quality Assurance Cell (IQAC) and MBSI HIT Student Chapter, Haldia Institute of Technology, West Bengal	6-11 May, 2024

Dr. Chetan			
Dr. Shamba Chatterjee	FDP on Environmental Impact and Its Protection	Dept. of Civil Engineering, Haldia Institute of Technology, Haldia	13-17 May, 2024
Dr. Tilak Raj Maity	Workshop on Dental Biomaterials	NPTEL, IIT Madras	1-2 June, 2024
Dr. Sucheta Das Maji	Four Weeks International Online Faculty Development Programme on Microbiology Laboratory Techniques (Phase II)	Department of Microbiology, Sacred Heart College, Tamil Nadu in association with Biotechnology Society of Nepal & Western Rio Janerio State University, Brazil	22 April – 21 May, 2024
Dr. Sucheta Das Maji	Four Weeks International Online FDP on Medically Important Bacteria (Phase II)	Department of Microbiology, Sacred Heart College, Tamil Nadu in association with Biotechnology Society of Nepal & Western Rio Janerio State University, Brazil	24 April – 23 May, 2024
Dr. Sucheta Das Maji Mrs. Ahana Bhaduri	Six Weeks International Online FDP on Bioanalytical Techniques (Part 1) – Microscopy, Chromatography and Centrifugation (Phase II)	Department of Microbiology, Sacred Heart College, Tamil Nadu in association with Biotechnology Society of Nepal & Western Rio Janerio State University, Brazil	26 April – 25 May, 2024
Dr. Tilak Raj Maity	Workshop on Dental Biomaterials	NPTEL, IIT Madras	1-2 June, 2024

AY 2022-2023:

Name of the Faculty	Name of the Professional Development Programme	Organized by	Date and Duration
Keya Sau Sucheta Das Maji Swati Maiti Shamba Chatterjee Tilak Raj Maity Ahana Bhaduri	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
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
Suvroma Gupta Sudip Das Sucheta Das Maji Shamba Chatterjee Tilak Raj Maity Ahana Bhaduri	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 IICChE	23 July - 14 August, 2022
Dr. Sucheta Das Maji Dr. Shamba Chatterjee	FDP on Emerging Trends in IoT Enabled Wireless Communication	Department of ECE & IQAC, Haldia Institute of Technology, Haldia	8-14 August, 2022
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
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
Suvroma Gupta Sudip Das Keya Sau Sucheta Das Maji Swati Maiti Shamba Chatterjee Tilak Raj Maity Ahana Bhaduri	FDP on Introduction to Additive Manufacturing	AICTE IDEA LAB, Haldia Institute of Technology	26 September - 1 October, 2022

Dr. Subhasish Dutta	Recent trends in Engineering on Emerging Technologies	Department of Chemical Engineering, National Institute of Technology, Agartala	17-22 October, 2022
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
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
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
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
Suvroma Gupta Sudip Das Keya Sau Sucheta Das Maji Swati Maiti Shamba Chatterjee Tilak Raj Maity Ahana Bhaduri Sekh Abu Raihan Abdullah	Two days workshop on Meditation as Medicine	Department of Biotechnology, Haldia Institute of Technology	22-23 March, 2023
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
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