



MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly West Bengal University of Technology)

Main Campus: NH 12, Haringhata, Post Office-Simhat, Police Station-Haringhata, Pin - 741249 City Campus: BF-142,
Sector -I, Salt Lake, Kolkata -700 064

Notification

(Applicable to RET qualified candidates and also those who are eligible for direct Enrolment interview)

The candidates seeking admissions in PhD Program of the University are advised to go through the list of supervisors given below. They can directly contact the supervisor to discuss about the research work and research facilities in their laboratories. The candidates can apply for the PhD Program through the online portal **phd.makautwb.ac.in** and submit the necessary documents in consultation with their proposed supervisor latest by April 23rd, 2021.

For any further details, please contact the PhD Cell at phd.cell@makautwb.ac.in

Sd/-

Registrar

List of eligible Supervisors seeking new PhD scholars in their research laboratories

Discipline: Electrical Engineering/Applied Electronics & Instrumentation Engineering					
Supervisor Name	Email ID	Designation	Institute	Vacant seats	Research topics
Dr Ashmi Chakraborty	ashmi.chakraborty@gmail.com	Assistant Professor	Asansol Engineering College	4	Substrate Integrated Waveguide Based Antenna For Wireless Communications
Dr Arabinda Kumar Pal	arabindakumarpal@gmail.com	Associate Professor	Heritage Institute of Technology	5	Fuzzy logic based gain adaptive scheme for model reference adaptive controller and application of machine learning for improved control performance and system identification
Dr. Surajit Bagchi	sjb.prof@gmail.com	Associate Professor	Heritage Institute Of Technology	5	Exhaled Breath Analysis and sensory system to identify the biomarkers in the exhaled breath
Discipline: Biotechnology					
Supervisor Name	Email ID	Designation	Institute	Vacant seats	Research topics
Dr Debdut Naskar	debdut.naskar@makautwb.ac.in	Assistant Professor	MAKAUT, WB	3	Studies on cellular signalling in intestinal diseases
Dr Jaya Bandyopadhyay	jaya.bandyopadhyay@makautwb.ac.in	Associate Professor	MAKAUT, WB	1	Molecular Development (including Neuronal Disorders), Neurotoxicology or Nanotoxicology
Dr Ranjita Biswas	ranjita.biswas@makautwb.ac.in	Associate Professor	MAKAUT, WB	6	CRISPR-cas tools for thermophiles, Biofuel production, Algal biomass production, PGPR and soil regeneration, Postbiotic nutraceuticals
Dr Rina Rani Ray	raypumicro@gmail.com	Associate Professor	MAKAUT, WB	4	Biogenic nanoparticles and its mechanism of restricting quorum sensing cascade

Dr Smarajit Das	dr.smarajit.das@gmail.com	Assistant Professor	MAKAUT, WB	4	Metagenomics, Epigenetics, Big Data NGS.
Dr Tufan Naiya	tufan.naiya@makautwb.ac.in	Assistant Professor	MAKAUT, WB	2	Genetics of female reproductive disorders

Discipline: Computer Science & Engineering

Supervisor Name	Email ID	Designation	Institute	Vacant seats	Research topics
Dr. Tapas Si	shritapassi.ai@gmail.com	Assistant Professor	Bankura Unnayani Institute of Engineering	4	Medical Image Processing Using Artificial Intelligence
Dr Asim Kumar Mahadani	mahadani.asim@gmail.com	Assistant Professor	Bankura Unnayani Institute of Engineering	2	Topic 1:Facial plastic surgery and face recognition using Enhanced Algorithms and Techniques.
Dr. Sangeeta Bhattacharya	sngtbhattacharya@gmail.com	Assistant Professor	Guru Nanak Institute of Technology	3	Privacy and Security in Online Social Network, Suicidal Ideation Detection
Dr. Sabyasachi Pramanik	sabyalnt@gmail.com	Assistant Professor	Haldia Institute of Technology	4	Supervised Learning Approach for Heterogeneous Applications
Dr Ira Nath	ira.nath@gmail.com	Assistant Professor	JIS College of Engineering	4	Cyber Security, Blockchain and Optical Networking
Dr. Pranati Rakshit	pranati.rakshit@jiscollege.ac.in	Asst. Prof.	JIS College of Engineering	3	Deep Learning
Dr. Durbadal Chattaraj	dchattaraj.iitkgp@gmail.com	Assistant Professor	JIS College of Engineering	4	Cloud and Big Data Security
Dr Dharpal Singh	dharpal1982@gmail.com	Associate Professor	JIS College of Engineering	5	Hybrid Bio Inspired algorithm for Knowledge Discovery
Dr. Sudipta Sahana	dr.sudipta20@gmail.com	Assistant Professor	JIS College of Engineering	4	Smart Load Balancing in Network & Data Center

Dr. Bikramjit Sarkar	sarkar.bikramjit@gmail.com	Associate Professor	JIS College of Engineering	6	Optimization in diverse applications on Quantum Computers
Prof Debashis De	debashis.de@makautwb.ac.in	Professor	MAKAUT, WB	2	Internet of Things, Wireless sensor network
Dr. Suparna Biswas	mailto:suparna@gmail.com	Associate Professor	MAKAUT, WB.	2	Wireless Sensor Network, Healthcare, Precision Agriculture, Machine Learning
Dr Sutirtha Kumar Guha	sutirthaguha@gmail.com	Assistant Professor	Meghnad Saha Institute of Technology	4	Information Retrieval using Natural Language Processing, Swarm based Optimization
Dr. Rajdeep Chakraborty	rajdeep.chak@gmail.com	Assistant Professor	Netaji Subhash Engineering College, Kolkata, India	2	IOT System and Security, Zero Knowledge Proof and BlockChain based research
Dr Chitra Bagchi	writetobijoy@gmail.com	Associate Professor	NSHM Knowledge Campus, Durgapur-Group of Institute	4	1. Network Security 2. Wireless Sensor Network 3. Image Processing 4. Machine Learning 5. Artificial Intelligence 6. IoT

Discipline: Electrical Engineering

Supervisor Name	Email ID	Designation	Institute	Vacant seats	Research topics
Dr. Rajan Sarkar	rajansarkar77@gmail.com	Associate Professor	Asansol Engineering College	4	Measurement, Instrumentation, Control System, Electromagnetic Theory, Computer Communication, Sensors.
Prof Dipankar Sarkar	drds2b@hotmail.com	Professor	Dream Institute Of Technology	2	Not mentioned
Dr. Papun Biswas	papunbiswas@gmail.com	Associate Professor	JIS College of Engineering	3	Digital Energy Network, Virtual Power Plant, Internet of Energy
Prof Subrata Chattopadhyay	subrata0507@gmail.com	Professor	NITTR , Kolkata	1	Design, Development and Application of Devices and Reversible Logic Gates

Discipline: Electronics & Communication Engineering

Supervisor Name	Email ID	Designation	Institute	Vacant seats	Research topics
Dr. Karunamoy Chatterjee	karuna_ds@rediffmail.com	Associate Professor	Bankura Unnayani Institute of Engineering, Bankura	5	study and optimization of VLSI circuit in terms of power, area and Speed
Prof Chandan Kumar Ghosh	chandan.ghosh@bcrec.ac.in/ mcet_ckg@yahoo.com	Professor	Dr. B. C. Roy Engineering College	3	Microwave antenna design
Dr Aritra Bhowmik	aritrabhowmik.phd@gmail.com	Assistant Professor	Dr. B. C. Roy Engineering College, Durgapur	1	Multiband & Broadband antennas for 5G communication
Dr. Avali Banerjee (Ghosh)	avalighosh@gmail.com	Assistant Professor	Guru Nanak Institute Of Technology	4	1) Suicide Ideation Detection in Online Social Networks 2) Analysis of the dielectric properties of biological tissues and different dielectric substrates 3) Impact of Electric Spring for improvement in power quality and stability of Smart Grid
Dr. Sabyasachi Sen	sabyasachi.sen@jiscollege.ac.in, sabyaphy12@gmail.com,	Associate Professor	JIS College of Engineering	6	In silico design of spintronic nanodevices from 2D graphitic nanostructure and evaluation of their potential spin caloritronic applications
Prof Angsuman Sarkar	angsumansarkar@gmail.com	Professor	Kalyani Government Engineering College	2	Nanoscale device modelling & simulation
Dr. Chandni Pani	chandipani2309@gmail.com	Associate Professor	Meghnad Saha Institute of Technology	4	Some Studies on SDN integrated 5G for Next Generation Networks
Dr. Surajit Bari	surajit.bari@nit.ac.in	Assistant Professor	Narula Institute of Technology	4	Area : (1) Low Power VLSI Circuit (2) Optimization of Parameters of VLSI Circuit (3) Device Modelling (4) Bio-MOSFET
Dr Koushik Dutta	koushikdutt@yahoo.co.in	Assistant Professor	Netaji Subhash Engineering College	2	5G antennas for mm-wave frequency band, antenna array and scanning, high gain antenna

Dr. Tiya Dey Malakar	tiya_biet@yahoo.co.in	Assistant professor	RCC IIT	4	1.Low dimensional device modelling and simulation 2. Application of OFET and TFET in device sensing
Dr Arpita Ghosh	arpita161@gmail.com	Assistant Professor	RCC IIT	4	Modelling and simulation of low dimensional device
Abhishek Basu	idabhishek23@yahoo.com	Assistant Professor	RCC IIT	2	Implementation of Optimized Data Hiding Techniques
Dr. Soham Sarkar	sarkar.soham@gmail.com	Assistant Professor	RCC IIT	4	Deep Learning based Medical Image Analysis

Discipline: Food Technology

Supervisor Name	Email ID	Designation	Institute	Vacant seats	Research topics
Dr. Lakshmishri Roy	drlakshmi1371@gmail.com	Assistant Professor	Techno Main Salt Lake	2	Development of novel sustainable product development technologies by valorisation of sources

Discipline: Hotel and Hospitality Management/Travel and Tourism Management

Supervisor Name	Email ID	Designation	Institute	Vacant seats	Research topics
Dr Rupa Sinha	rsinha.bwn@gmail.com	Assistant professor	Institute of management Study	4	Holistic development of Indigenous community through endorsement of responsible cultural tourism development
Dr. Pralay Ganguly	pralay.ganguly@gmail.com	Associate Professor	NSHM Knowledge Campus- Durgapur	6	1. Application of internship practices in the hospitality sector of West Bengal 2. Human resource Strategy and retention practices in Hotels 3. Technology and human capital a perfect duo for customer relationship management 4. Impacts of design and decor on customer satisfaction 5. Sustainable development of village tourism in West Bengal
Dr. Sumit Kumar Biswakarma	sumit.biswakarma@nshm.com	Assistant Professor	NSHM Knowledge Campus, GOI, Durgapur	4	Job Satisfaction and Organizational Commitment of Hotel Employees of West Bengal

Discipline: Information Technology					
Supervisor Name	Email ID	Designation	Institute	Vacant seats	Research topics
Prof Krishnendu Chakrabarty	chakrabarty40@rediffmail.com	Professor	Government College of Engineering and Ceramic Technology	4	Pollution control
Dr. Rahul Kumar Ghosh	rahulghosh.0101@gmail.com	Assistant Professor	Institute of Management Study	4	Information Technology Management oriented E-Governance & MIS
Discipline: Management Science					
Supervisor Name	Email ID	Designation	Institute	Vacant seats	Research topics
Dr Malini Majumdar	malini_majumdar@hotmail.com	Professor	Army Institute of Management	4	Analysis of management and marketing strategies adopted by MSME, particularly women entrepreneurs
Dr Swapna Datta Khan	captsdk@gmail.com	Assistant Professor	Army Institute of Management	4	An Analytical Study of Customer Satisfaction Levels in The Online Gaming Industry in India
Dr Jharna Dutta	jharnadchakraborty@gmail.com	Associate Professor	Bharatiya Vidya Bhavan Institute Of Management Science, Kolkata	6	Topic Related To Financial / Taxation Matter
Dr. Soma Bose Biswas	somabose.biswas@hbs.edu.in	Assistant Professor	Heritage Business School	3	1. Use of Digital technologies in Human Resource Management area focusing on establishing Employer brand image in the minds of prospective employees 2. Use of digital technologies in the Human Resource Management practices 3. The contemporary changes in learning and development domain and its future implications
Dr. Bobby Basu	bobby.basu@hbs.edu.in	Associate Professor	Heritage Business School	6	Revenue Management

Dr. Soumya Sankar Roy	ssr.h51@gmail.com	Associate Professor	Heritage Business School	6	Proposed area of research :Cross Functional Area of Management with empirical approach and application of analytical tools and software.
Dr Chitra Bagchi	chitra.bagchi@hbs.edu.in	Associate Professor	Heritage Business School, Kolkata	5	Impact of digital marketing on Rural consumers
Dr Arunava Bhattacharya	bhattacharyaarunava2@gmail.com; arunava.bhattacharya@hbs.edu.in	Assistant Professor	Heritage Business School, Kolkata	3	Information Systems and Decision Science
Dr. Meghdoot Ghosh	meghdoot.ghosh@gmail.com	Assistant Professor	IMS Business School	4	Application of Analytics in Marketing Research
Dr. Tapash Ranjan Saha	tapashsaha@hotmail.com	Professor	IMS Business School	3	Accounting, Finance, Commerce & World Economy
Dr. Sandip Nandi	sandipnandi@rediffmail.com	Assistant Professor	Institute Of Business Management & Research, Kolkata	3	Impact Of Macroeconomic Variables On Indian Stock Markets: An Empirical Analysis
Dr. Surajit Das	surajitdas.d@rediffmail.com	Assistant Professor	Institute Of Management Study	4	Indian Economy, Trade & Commerce
Dr. Anindya Guha	anindya.guha@jiscollege.ac.in	Assistant Professor	JIS College of Engineering	3	1.E-Governance:A Study of ICT enabled Panchati Raj in the district of Nadia,murshidabad,Hoogly and North-24 Parganas in the State of West Bengal 2.The Future Prospects of MSME sector; a study on existing units in West Bengal.
Dr Arun Upadhyay	arun.upadhyay@nshm.com	Associate Professor	NSHM Knowledge Campus, Durgapur	6	Performance analysis of BSE enlisted Companies
Dr Supti Mandal	msupti@gmail.com	Associate Professor	Post Graduate Institute of Hospital Management	6	Green Marketing/ Healthcare Marketing
Dr.Arijit Maity	dr.arijitmaity@gmail.com	Associate Professor	Techno India Salt Lake	6	Analysis Of Market Cap W.R.T. To Business
Dr. Shamima Haque	haqueshamima@yahoo.co.in	Assistant Professor	Techno Main Salt Lake	1	Leadership Styles & Communication Behaviour

Discipline: Mechanical Engineering					
Supervisor Name	Email ID	Designation	Institute	Vacant seats	Research topics
Dr Manoj Kundu	manoj.kundu@bcr ec.ac.in	Assistant Professor	Dr. B.C Roy Engineering College	4	The Optimization of the Utilization of Renewable Energy, Sources from Collecting the Waste from Society: An Environmental Friendly Approach
Dr Rayapati Subbarao	rsubbarao@nittrk ol.ac.in	Associate Professor	NITTR Kolkata	4	Experimental studies on the suitability of various super alloys as gas turbine blade materials.
Dr. Subrata Mondal	subratamondal@n ittrkol.ac.in	Associate Professor	NITTR, Kolkata	5	Experimental studies on the suitability of various super alloys as gas turbine blade materials
Dr. Sukanta Kumar Naskar	sknaskar@nittrko l.ac.in	Associate Professor	NITTR, Kolkata	6	Application of MCDM and softcomputing in manufacturing decision making, Industrail Engineering, Supply chain management and logistics
Discipline: Media Science					
Supervisor Name	Email ID	Designation	Institute	Vacant seats	Research topics
Dr Mou Mukherjee Das	mou.mukherjeeda s@gmail.com	Associate Professor	Future Institute of Engineering and Management	1	Social media in e-governance: effect on various projects related to empowerment of women.
Discipline: Pharmaceutical Technology					
Supervisor Name	Email ID	Designation	Institute	Vacant seats	Research topics
Dr Durgesh Ranjan Kar	durgesh176@gma il.com	Associate Prof.	Bengal School Of Technology (A College Of Pharmacy), Hooghly	6	Antifertility Activity On Female Rats(Herbal Drug)

Dr. Biswajit Basu	bbasu.pharma@gmail.com	Associate Professor	Bengal School of Technology, Hooghly	6	QbD-based Formulation Development of Novel Drug Delivery Systems of some Anti-hypertensive Drugs for Oral Drug Delivery
Dr Swati Chakraborty	swati.chakraborty@gnipst.ac.in, swati_bio06@rediffmail.com	Assistant Professor	Guru Nanak Institute of Pharmaceutical Science & Technology	4	Biotechnology, Environment Microbiology, Secondary metabolite of plant extract, Microbial biosensor, Endophytic mechanism, Genotoxicity study.
Dr. Sudipta Das	sudiptapharmacy6@gmail.com	Associate Professor	Netaji Subhas Chandra Bose Institute of Pharmacy, Chakdaha, Nadia,	4	NDDS, Microspheres, CR/SR Tablets, Liposomes

List of Supervisors seeking new PhD Scholars in Basic Sciences

(Please note that **only theoretical research** in Basic Sciences like Physics, Chemistry and Mathematics can be undertaken in Institutes/Colleges without PG program in Basic Sciences)

Supervisor Name	Email ID	Designation	Discipline	Institute/College	Vacant seats	Research topics
Dr. Arnab Bandyopadhyay	arnabbandyopadhyay4@gmail.com	Assistant Professor	Mathematics	Asansol Engineering College, Asansol, West Bengal	3	Statistical Estimation Utilizing Randomized Response Technique
Dr Banamali Roy	bec.naac2015@gmail.com	Assistant Professor	Mathematics	Bangabasi Evening College	3	Mathematical Biology
Dr. Shashi Bajaj Mukherjee	sashibajaj.mukherjee@bcrec.ac.in	Assistant Professor	Mathematics	Dr B C Roy Engineering College, Durgapur	4	Gene Identification For Various Species Using Statistical Modelling.
Dr Debrup Hui	debruphui@gkciet.ac.in	Associate Professor	Physics	Ghani Khan Choudhury Institute of Engineering and Technology	6	GPS and Space Weather research with a focus on upcoming Indian Space missions
Dr. Prabir Kumar Mukherjee	pkmuk1966@gmail.com	Associate Professor	Physics	Government College of Engineering and Textile Technology, Serampore	3	Liquid Crystals phase transitions
Prof Dipak Kumar Jana	dipakjana@gmail.com	Professor	Mathematics	Haldia Institute of Technology	6	1. Game theoretic analysis of a three-stage interconnected forward and reverse supply chain 2. Prediction on Quality of

Supervisor Name	Email ID	Designation	Discipline	Institute/College	Vacant seats	Research topics
						Polypropylene Comparative and Integrated Machine Learning Approaches with ANFIS, ANN, and IT2FIC
Dr Anupam De	anupam.iitg07@gmail.com	Assistant Professor	Mathematics	Haldia Institute Of Technology	4	Dynamical system with application of Optimal Control Theory and Uncertainty theory
Dr Santanab Giri	santanab.giri@gmail.com	Assistant Professor	Chemistry	Haldia Institute of Technology	2	Modelling of Frustrated Lewis Pairs for Small Molecule Activation
Dr. Gourisankar Roymahapatra	gourisankar1978@gmail.com	Associate Professor (Chemistry)	Chemistry	Haldia Institute of Technology	5	Heterocyclic Organometallic Frame Work As Gas Absorbent: An In-Silico Study
Dr. Sharmistha Ghosh	sharmistha.ghosh@iemcal.com	Professor Of Mathematics	Mathematics	Institute of Engineering & Management (IEM)	8	Neutrosophic Database Theory, Fluid Dynamics (Nano-Fluids)
Dr. Sabyasachi Sen	sabyasachi.sen@jiscollege.ac.in, deanrnd.jisce@jisgroup.org	Associate Professor	Physics	JIS College of Engineering	6	Investigation of spintronic feature of metal free magnetic nanostructure and evaluation of potential device applications. Study of spin caloritronic feature of two dimensional graphitic nanostructures.
Dr Debasish Majumder	debamath@rediffmail.com	Assistant Professor	Mathematics	JIS College Of Engineering	4	Intelligent System Modelling In Real World Decision Making Problems

Supervisor Name	Email ID	Designation	Discipline	Institute/College	Vacant seats	Research topics
Dr. Shyam Sundar Santra	shyam01.math@gmail.com	Assistant Professor	Mathematics	JIS College Of Engineering	4	Oscillation Theory Of Differential Equations And Impulsive Difference Equations
Dr. Trina Dutta	trina.dutta@jiscollege.ac.in	Assistant Professor	Chemistry	JIS College of Engineering	4	Water pollution monitoring and control
Dr. Sankar Prasad Mondal	sankar.mondal02@gmail.com	Assistant Professor	Mathematics	MAKAUT, WB	2	Applied Mathematics and Statistics
Dr. Atreyee Biswas	atreyee11@gmail.com	Assistant Professor	Mathematics	MAKAUT, WB	4	Numerical and Statistical analysis in studying cosmological models and other dynamical systems
Dr. Prosenjit Sen	prosenjitsen83@gmail.com	Assistant Professor	Mathematics	Om Dayal Group of Institutions	4	On Some Dynamical Models of Ecological Systems
Prof Ashok Kumar Shaw	deanacademic@regent.ac.in	Professor	Mathematics	Regent Education and Research Foundation Group of Institutions	6	Applied Mathematics, Fuzzy Mathematics, Operations Research etc

List of Co-supervisors seeking new PhD Scholars in various disciplines

(Please note that the Faculty members in Institutes/Colleges not having PG program in their disciplines can act as Co-supervisors only, if their name is proposed by a Supervisor and recommended by the relevant subject PhD Committee)

Supervisor Name	Email ID	Designation	Discipline	Institute/College	Vacant seats	Research topics
Dr Srijan Bhattacharya	srijaneie@gmail.com	Assistant Professor	Applied Electronics & Instrumentation Engineering	RCC IIT	4	1. Taste sensor design with IPMC 2. Impacts of Human Body static charge accumulation hazardous due to Polar Region Atmospheric Electric Field and the Solution by IPMC 3. Object Identification using IPMC for soft robotics 4. Sensor design using Mxene
Dr Anuradha Saha	anuradha.nsec@gmail.com	Assistant Professor	Applied Electronics & Instrumentation Engineering	Netaji Subhash Engineering College	1	A hybrid brain-computer interface approach to determine olfactory impairment due to COVID-19 virus
Dr Arghadeep Biswas	arghadeep.biswas@gmail.com	Assistant Professor	Civil Engineering	Jalpaiguri Government Engineering College	3	Geocell Reinforced Geo-Structures
Dr Kiran Yarrakula	kiran@gkciet.ac.in	Associate Professor	Civil Engineering	GKCIET, Malda	5	1) Urban Flood Management 2) River flood assessment 3) Crop Yield Estimation and Retrieval of biophysical parameters using Remote Sensing Data.
Dr Soumi Bhattacharyya	soumi@gkciet.ac.in	Assistant Professor	Civil Engineering	GKCIET, Malda	4	Vibration Energy Harvesting, Vibration Control
Dr Koushik Paul	koushik@gkciet.ac.in	Associate Professor	Civil Engineering	GKCIET, Malda	6	Solid Waste Management
Dr Sudip Basack	basackdrs@hotmail.com	Principal	Civil Engineering	Elite College of Engineering,	8	Load Deformation Characteristics and Failure Criteria of Engineering Materials in Plastic Zone

Supervisor Name	Email ID	Designation	Discipline	Institute/College	Vacant seats	Research topics
Dr Mrinal Kanti Das	mkdas_06@rediffmail.com	Assistant Professor	Commerce	Kanchrapara College	3	A Comparative Study On Students' Perception Regarding Service Quality Of Automation Training Institutes In Metropolitan Cities Of India .
Dr Pintu Pal	dr.ppal.aec@gmail.com	Assistant Professor	Computer Science and Engineering	Asansol Engineering College	2	Application of Artificial Intelligence
Dr Soumadip Ghosh	soumadip.ghosh@aot.edu.in	Associate Professeor	Computer Science and Engineering	Academy of Technology	6	Stock Price Movement in Innovation Driven Firms - An Empirical Analysis with Econometric Tools and Machine Learning
Dr.Sandip Chanda	sandipee1978@gmail.com	Associate Professor	Electrical Engineering	GKCIET, Malda	6	Operational Optimisation of Smart Grid through Demand Side Management in presence of Renewable Energy Sources
Dr.Himadri Mandal	himadrimanda12006@gmail.com	Associate Professor	Electronics & Communication Engineering	Calcutta Institute Of Technology	6	Emotion Based Disease Prediction with Machine Learning
Dr. Ankan Bhattacharya	bhattacharya.ankan1987@gmail.com	Assistant Professor	Electronics & Communication Engineering	Mallabhum Institute of Technology, Bishnupur	4	Novel trends and techniques in Microwave Antenna design and research
Dr Kshirod Kumar Dash	kshirod@gkci et.ac.in	Associate Professor	Food Processing Technology	GKCIET, Malda	6	Application of Emerging Technologies in Food Processing
Dr Mudasir Ahmad Malik	mudasir@gkci et.ac.in	Assistant Professor	Food Processing Technology	GKCIET, Malda	4	Preparation of protein isolates from food industry by-products
Dr.Sudip Kumar Das	sudip@gkci et.ac.in	Assistant Professor	Food Processing Technology	GKCIET, Malda	4	Heavy metals treatment for waste water and industrial effluents
Dr. Nira Konar	nirakonar@ce mk.ac.in	Asso Prof	Management Science	College of Engineering and Management Kolaghat	6	'Using Collaborative and Blended Learning to face the Challenges of the Corporate World'

Supervisor Name	Email ID	Designation	Discipline	Institute/College	Vacant seats	Research topics
Dr Soumya Mukherjee	soumya2312@gmail.com	Assistant Professor	Management Studies	Techno India (Hooghly Campus)	4	1. A Comparative Study on Students' Perception regarding Service Quality of Automation Training Institutes in Metropolitan Cities. 2. Social Media in e- governance: Effect on various Projects related to Empowerment of Women. 3. Not yet decided.
Dr. Habib Masum	kingmasum@gmail.com	Asst. Prof.	Mechanical Engineering	GKCIET, Malda	4	Data Analysis, Biomechanics, Prosthetic Device, Trajectory Planning & Control, Artificial Intelligency
Dr. Nilkanta Barman	nilkanta@gkci et.ac.in	Associate Professor	Mechanical Engineering	GKCIET, Malda	4	Numerical Study on Thermal Behaviour during (i) Advance Manufacturing Process (SSF) or (ii) Cooling of Buildings - Possible Experimental Verification
Dr Sushovan Chatterjee	sushovan.chatterjee@gmail.com	Associate Professor	Mechanical Engineering	Cooch Behar Government Engineering College	5	Operation Research, Production Management, MCDM
Dr Diptanu Biswas	diptanu@ecpt.in	Associate professor	Pharmaceutical Technology	Eminent College of Pharmaceutical Technology	6	Isolation Characterization and Biological activity for the isolated compounds from natural resources.
Dr. Biplab Debnath	biplab.d86@gmail.com	Associate Professor	Pharmaceutical Technology	Bharat Technology	6	SYNTHESIS, DRUG DESIGN THROUGH IN-SILICO, ACTIVITIES- ANTIVIRAL, ANTICANCER, ANTI MICROBIAL
Dr. Sailee Chowdhury	me_sailee@yahoo.com	Associate Professor	Pharmaceutical Technology	B.C.D.A College of Pharmacy and Technology	5	Research on Phytochemistry
Dr Goutam Mukhopadhyay	gmukhopadhyay8@gmail.com	Professor	Pharmaceutics	M.R.College of Pharmaceutical Sciences and Research	6	Formulation and Separation technology, other pharmacy related subjects
Prof. Nripendra Nath Bala	drnripendranathbala63@gmail.com	Professor	Pharmaceutics	BCDA College Of Pharmacy & Technology	3	Formulation and evaluation of mucoadhesive buccal tablets. In Vitro and In vivo studies of isolated molecule of natural sources

Supervisor Name	Email ID	Designation	Discipline	Institute/College	Vacant seats	Research topics
Prof.Nripendra Nath Bala	drnripendranathbala63@gmail.com	Professor	Pharmaceutics	BCDA College of Pharmacy & Technology	3	Formulation and evaluation of mucoadhesive buccal tablets. In Vitro and In vivo evaluation of screened molecules of natural resources
Dr. Pulak Deb	deb.pulak2@gmail.com	Professor	Pharmaceutical Technology	Gitanjali College of Pharmacy	8	Formulation and statistical optimization of extended & controlled release formulation with special emphasis to bioavailability enhancement