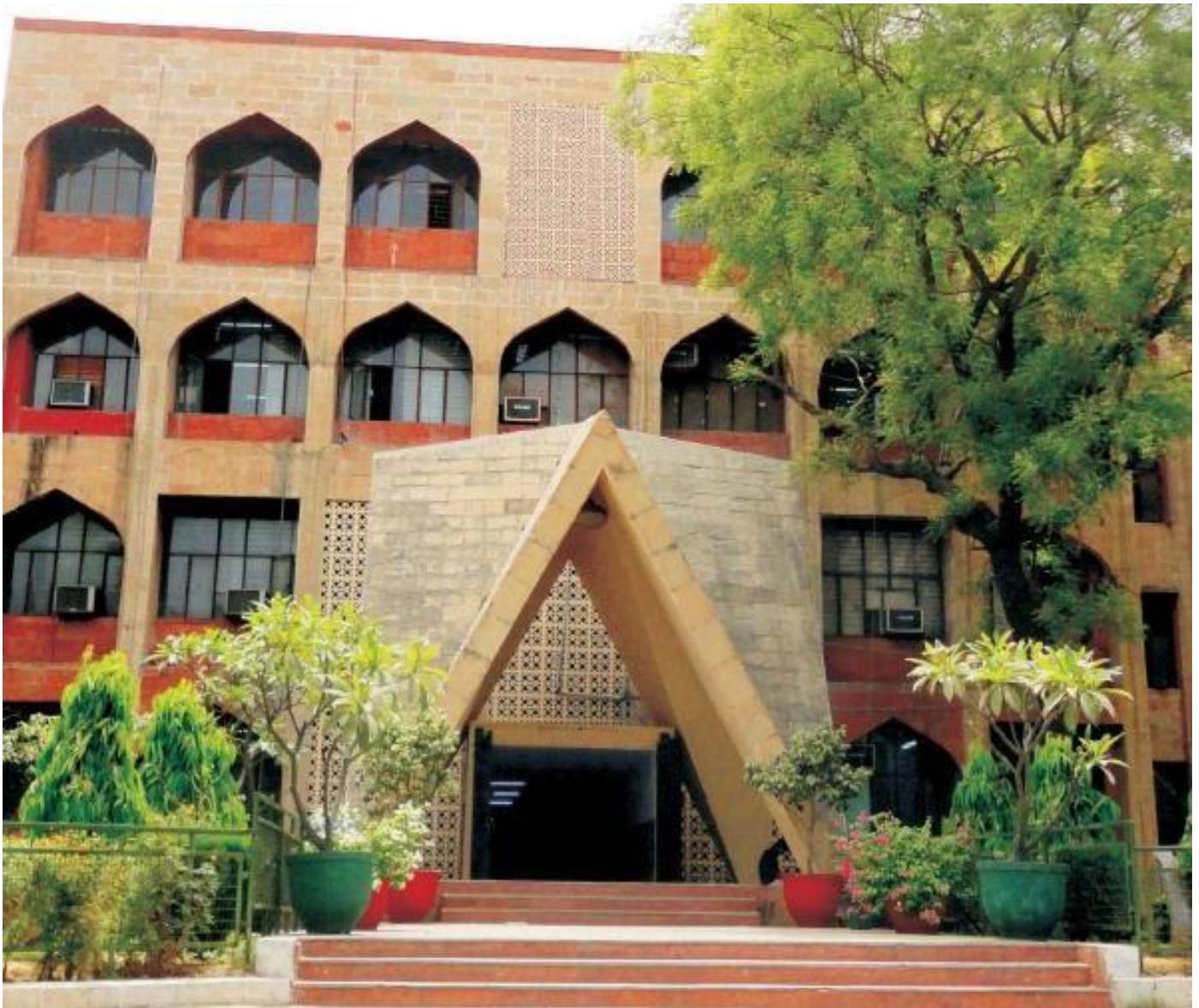




**FACULTY OF ENGINEERING AND TECHNOLOGY
JAMIA MILLIA ISLAMIA
NEW DELHI - 110025**

FACULTY CALENDAR 2022-23





First Year B. Tech. Orientation Program

**FACULTY OF ENGINEERING & TECHNOLOGY
JAMIA MILLIA ISLAMIA
NEW DELHI 110025**

PERSONAL DATA

Name	:	
Employee Id	:	
Designation	:	
Department	:	
Address	:	
Phone / Mobile No.	:	
E-mail	:	
Blood Group	:	

2023

January

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 GAZETTED HOLIDAYS

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ABOUT JAMIA MILLIA ISLAMIA

Jamia Millia Islamia originated as the movement of a struggle for education and cultural renaissance against the colonial regime and evolved a national culture for common Indian. It's foundation is to promote patriotism and national integration among Indians, and to prepare the children of masses in general and Muslims in particular to be the masters of the future in different subjects/disciplines of their choice.

Established in 1920, today, Jamia Millia Islamia is a Central University accredited A++ by NAAC, with 22,000+ Students, 800+ Faculty Members and is set in 230 Acres of lush green campus. Jamia which ranks 3rd in the 'University' category and 13th in 'Overall' category in NIRF 2022, is an ensemble of a multi-layered educational system which covers all aspects of schooling, under-graduate and postgraduate education.

The University recognizes that teaching and research are complementary activities that can advance its long-term interest. It has 10 Faculties, Natural Sciences, Social Sciences, Engineering & Technology, Education, Humanities & Languages, Architecture & Ekistics, Fine Arts, Law, Dentistry and Management Studies. Jamia has over thirty research centres that have given it an edge in terms of critical research in various areas.

The objectives of the University shall be to disseminate and advance knowledge by providing instructional, research and extension facilities in such branches of learning as it may deem fit and the University shall endeavour to provide to students and teachers the necessary atmosphere and facilities for the promotion of Innovations in education leading to restructuring of courses, new methods of teaching and learning, and integral development of personality.



Prof. Najma Akhter
Vice Chancellor, JMI



Prof. Nazim Husain Al Jafri
Registrar, JMI

FACULTY OF ENGINEERING & TECHNOLOGY

The Faculty of Engineering and Technology was established in the year 1985 with the objective to provide outstanding engineering education directed at enriching the quality of life in an emerging knowledge-based society for a Self-reliant (Atmanirbhar) nation.

It is home to over 2000 students and over 200 academic, administrative, and technical staff. There are seven departments, namely – Civil, Mechanical, Electrical, Electronics & Communication, Computer Engineering, Environmental Sciences and Applied Sciences & Humanities and all the departments also offer PG and PhD programs along with 5 UG programs in the five fields of engineering. The University Polytechnics is also a part of the Faculty of Engineering and Technology with 2000 + students.

The FET has more than 120 faculty members who not only mentor the students for academic excellence but also guide them to be good human beings. Faculty members hold Ph.D. degrees from institutes of repute in India and abroad and are all actively involved in research and consultancy projects of national importance.

The university strictly adheres to No Ragging Policy and is a no smoke Campus. The Faculty of Engineering & Technology Campus and the entire University Campus including hostels are equipped with wi-fi.

All the B Tech programs of the Faculty are NBA Accredited. The placements of B Tech and M Tech students have seen a surge in the recent years with almost 75% of 2022 batch being placed in reputed companies. Many students opt for higher studies in India and abroad.

DEAN'S MESSAGE



Faculty of Engineering & Technology, Jamia Millia Islamia, established in 1985, has distinguished itself as a leading knowledge hub for technical minds. With its bright students from across the country, able Faculty members and up-to-date research infrastructure, the Faculty of Engineering & Technology has been able to produce excellent graduates for the service of the Nation. Our graduates are gainfully employed in Government services, reputed corporate houses and high ranked educational Institutions globally.

The Faculty is home to over 2000 students and over 200 academic, administrative, and technical staff. There are seven departments, namely – Civil, Mechanical, Electrical, Electronics & Communication, Computer Engineering, Environmental Sciences and Applied Sciences & Humanities and all the departments offer PG and PhD programs along with 5 UG programs in the five fields of engineering. The University Polytechnics also a part of the Faculty of Engineering and Technology with 2000 + students.

The FET has more than 100 faculty members who are engaged in research, in emerging areas of Smart grid, Deep learning, Artificial Intelligence, Advanced Manufacturing, Smart materials, 5G communications, Geotechnical and Environmental Engineering, etc, and are carrying out many research projects & consultancies in these areas. This gives the students, a glimpse of the emerging areas, coupled with regular revision of the curriculum in consultation with industry experts, alumni and academicians makes the students Industry ready.

At Jamia Millia Islamia, it is our endeavour to develop the students as rounded individuals and all efforts are made to ensure participation of the students in co-curricular activities on a regular basis and the campus has the student chapters of reputed international societies such as IEEE, ASME, ASCE, SAE, TRS, ISTE etc. Students are encouraged to excel in extracurricular activities.

I welcome you all to the Faculty of Engineering & Technology

Dr Mini Shaji Thomas
Dean, Faculty of Engineering & Technology

PROGRAMMES OF STUDY

The Faculty offers the following Programmes.

I. UNDERGRADUATE PROGRAMMES

Bachelor of Technology (8 Semesters)

1. Civil Engineering
2. Electrical Engineering
3. Mechanical Engineering
4. Electronics & Communication Engineering
5. Computer Engineering

II. POSTGRADUATE PROGRAMMES

Master of Technology (8 Semesters)

1. M. Tech. Environmental Science & Engineering
2. M. Tech. Environmental Science & Engineering (Part Time)
3. M. Tech. Earthquake Engineering
4. M. Tech. Mechanical Engineering
5. M. Tech. Electrical Power System & Management Engineering
6. M. Tech. Control & Instrumentation Systems Engineering
7. M. Tech. Electronics & Communication Engineering
8. M. Tech. Computer Engineering
9. M. Tech. Energy Science (SFS)
10. M. Tech. Computational Mathematics (SFS)
11. M. Sc. Environmental Science & Management
12. M. Sc. Environmental Science & Management (SFS)

III. DOCTOR OF PHILOSOPHY

All Departments

IV: DIPLOMA PROGRAMS (6 semesters) (University Polytechnic) Three year Diploma in Civil, Mechanical, Electrical, Electronics & Communication, and Computer Engineering.

FACULTY OFFICIALS



Prof. Mini Shaji Thomas
Dean, F/o Engg. & Tech.



Prof. Farhan A. Kidwai
Head, D/o Civil Engg.



Prof. Munna Khan
Head, D/o Electrical Engg.



Prof. Zahid Akhtar Khan
Head, D/o Mechanical Engg.



Prof. Anwar Ahmad
Head, D/o Electronics & Comm.



Prof. Bashir Alam
Head, D/o Computer Engg



Prof. Zishan Husain Khan
Head, D/o Applied Sci. & Humm.



Prof. Sirajuddin Ahmad
Incharge, D/o Environmental Science

Prominent Research Areas of the Departments

Department of Civil Engineering:

- Seismic Vulnerability Assessment, Structural Response under Extreme Loading, Offshore Oil Drilling Platforms
- Enhancement of thermal, visual and noise insulation performance in buildings.
- Resilient Cities, Disaster Management and Mitigation
- Climate Change Impact Assessment and Mitigation, Sustainable Flood and Drought Management, Water Resource Management
- Air and Water Quality management, Nutrient Removal, Up-gradation of Anaerobic system, Enhanced Anaerobic Digestion, Anammox and SND integration with Anaerobic system
- Underground Space Utilization, Soil-Structure Interaction
- Traffic safety and Management, Sustainability and public transport
- RS and GIS application in Civil Engineering

Department of Electrical Engineering:

- Smart Energy Systems and Automation
- Biomedical Engineering & Instrumentation
- Sensing device fabrication (Thin/thick film sensors), Sensing material & device characterization, DGA (Dissolved gas analysis) based transformer condition monitoring, Intelligent Monitoring of Solar Photovoltaic System
- Power Management of Single Phase Grid Connected Inverter, Fast Charging of Electric Vehicle
- SCADA & Smart Grid RTDS

Department of Mechanical Engineering:

- Land Fill
- SPV Systems
- Friction stir Welding
- Product Design
- Sustainability
- Tribology
- Mechatronics
- Manufacturing Systems
- Bio Fuels
- Machine and Mechanism

Department of Electronics & Communication Engineering

- Nanoelectronics and VLSI
- Optoelectronics and Optical Communication
- RF & Microwave
- Signal Processing and Communication
- Mobile Communication 4G/5G/6G
- Artificial Intelligence and Neuromorphic Computing
- Energy Harvesting
- Embedded System and IOT

Department of Computer Engineering

- Nanoelectronics and VLSI
- Optoelectronics and Optical Communication
- RF & Microwave
- Signal Processing and Communication
- Mobile Communication 4G/5G/6G
- Artificial Intelligence and Neuromorphic Computing
- Energy Harvesting
- Embedded System and IOT

Department of Applied Sciences & Humanities

- **Renewable Energy:** Housing advanced equipment such as glove box ,A solar simulator, solar cell J-V measurement system, UV-Visible spectrophotometer, PL spectrophotometer etc.
- **Environmental Chemistry & Material Science:** Fabrication of nanomaterials with different synthesis approaches such as chemical and green synthesis. Synthesis of variety of adsorbents, polymer membranes, and photocatalyst for the removal of heavy metals and dyes from aqueous solutions. Synthesis of different types of polymer-based nanomaterials for corrosion studies. Analysis of various pharmaceutical drugs present in aquatic system, soil as well as food items due to waste from different hospitals
- Computational Mathematics

Department of Environment Science

- Industrial effluent treatment
- Sustainable sewage treatment
- Urban hydrology
- Environmental health and Biotechnology
- Radiation Biology
- Airborne Bio-contaminants
- Geochemical proxies (Major , trace elements and their isotopes)
- Indian Monsoon pattern linked with global climate change
- Heavy metal quantification and source characterization
- Environmental Pollution
- Hydrogeochemistry
- Soil and sediment geochemistry
- Heavy metal removal
- Wastewater treatment
- Process optimization
- Material synthesis and characterization

**DEPARTMENT OF CIVIL ENGINEERING
FACULTY OF ENGINEERING & TECHNOLOGY**

Head of the Department: Prof. Farhan Ahmad Kidwai

S.No	Faculty Name	Phone No (Internal)	Email ID @jmi.ac.in	Room No.	Area of Research
Professor					
1	Prof. Khalid Moin	26985227 2318	kmoin@jmi.ac.in	26	
2	Prof. Mohammad Shakeel	26985227 2316	mshakeel@jmi.ac.in	2	Wate Resources Engg
3.	Prof. GauharMehmood	26985227	gmehmood@jmi.ac.in	149	Groundwater
4.	Prof. Shamshad Ahmad	26985227 2321	Sahmad8@jmi.ac.in	148	RS & GRS application in Civil Engg.
5.	Prof. Farhan Ahmed Kidwai	26985227 2320	fkidwai@jmi.ac.in	17	Transportation Engineering
6.	Prof. Nazrul Islam	26985227 2322	nislam@jmi.ac.in	38	Structural Dynamics, offshore Steel Structure
7.	Prof. Quamrul Hassan	26985227 2314	qhassan@jmi.ac.in	25	Water Resources Engg. Flood Management, Sustainable Development for QA
8.	Prof. Mohammed Sharif	26985227 2319	msharif@jmi.ac.in	16	Hydro-climatology, hydraulic Structure
9.	Prof. S. M. Abbas	26985227 2324	sabbas@jmi.ac.in	303	Geotechnical Engg
10.	Prof. Asif Husain	26985227 1738	Ahusain2@jmi.ac.in	150	On Extra Ordinary Leave
11.	Prof. Naved Ahsan	26985227	nahsan@jmi.ac.in	12	Civil & Environment Engg.
12.	Prof. Kafeel Ahmad	26985227	Kahmad2@jmi.ac.in	04	Environmental Engineering
13.	Prof. Azhar Husain	26985227	Ahusain3@jmi.ac.in	305	Water Resources Management
14.	Prof. Akil Ahmed	26985227	aahmed@jmi.ac.in	301	Structural Engineering & Earthquake Engineering
Associate Professor					
15.	Dr .Ziauddin Ahmad	26985227	zahmad@jmi.ac.in	34	Soil Dynamics & Structure
16.	Dr. S. M. Mudassir	26985227	smudassir@jmi.ac.in	37	Seismic Risk Management

Assistant Professor					
17.	Dr. S. ShakilAfsar	26985227	safsar@jmi.ac.in	215	Groundwater Management
18.	Dr. Mohammad Umair	26985227	mumair@jmi.ac.in	03	Structural Dynamics, offshore Structure
19.	Dr. Abid Ali Khan	26985227	Akhan23@jmi.ac.in	224	Watewater Treatment, Anammox, Nutrient Removal, Anaerobic Digestion
20.	Dr. Ibadur Rahman	26985227	irahman@jmi.ac.in	215	Cementious Composite, Concrete Technology, Nano Composites, Composite Materials

**DEPARTMENT OF ELECTRICAL ENGINEERING
FACULTY OF ENGINEERING & TECHNOLOGY**

Head of the Department: Prof. Munna Khan

S.No	Faculty Name	Phone No (Internal)	Email ID @jmi.ac.in	Room No.	Area of Research
Professor					
1.	Prof. Munna Khan	26982651 2347	mkhan4@jmi.ac.in	131	Biomedical Instrumentation
2.	Prof. Abdul Quaiyum Ansari	26982651 2346	aqansari@jmi.ac.in	135	High Performance Power Semiconductor Devices, Data Communication and Computer Networks, Soft Computing
3.	Prof. Ibraheem	26982651 2344	ibraheem@jmi.ac.in	138	Power System Operation and Control
4.	Prof. Mini Shaji Thomas	2345	mthomas@jmi.ac.in	119	Power System Automation, Smart Grid
5.	Prof. Zaheeruddin	26982651 2352	zaheeruddin@jmi.ac.in	136	Soft Computing
6.	Prof. Majid Jamil	26982651 2348	mjamil@jmi.ac.in	137	Renewable Energy, Power System protection
7.	Prof. Zainul Abdin Jaffery	29944067 2353	zjaffery@jmi.ac.in	134	Digital Signal Processing, Digital Image Processing, Computer Vision
8.	Prof. Shahida Khatoon	26982651 2349	skhatoon@jmi.ac.in	101	Control Systems, Robotics, Automation and Artificial Intelligence Applications to Power and Control Systems Engineering
9.	Prof. Anwar Shahzad Siddiqui	26982651 2358	assiddiqui@jmi.ac.in	133	Power System Operation and Control, FACTS Devices, Power System Deregulation
10.	Prof. Shakeb Ahmad Khan	26982651 2354	skhan3@jmi.ac.in	118	Electrical & Electronics Instrumentation, Thin Film Sensors, Dissolved gas analysis of Transformer oil
11.	Prof. Tarikul Islam	26982651 2355	tislam@jmi.ac.in	117	Sensing Technology and Electronics Instrumentation for Various Applications
12.	Prof. Manaullah	26982651	manaullah@jmi.ac.in	116	Parallel Processing & Performance Evaluation of Multiprocessor Architecture
13.	Prof. Shabana Mehruz	26982651	smehruz@jmi.ac.in	115	Cloud Computing, Wireless Sensor Networks, Internet of Things, Computational Intelligence

14.	Prof. Ikbal Ali	26982651	iali1@jmi.ac.in	116	Smart Grid, Substation Communication Network
15.	Prof. Haroon Ashfaq	26982651	hashfaq@jmi.ac.in	145	Electric Drives, HVAC and HVDC Transmission
Associate Professor					
16.	Dr. Ahteshamul Haq	26982651	ahaque@jmi.ac.in	142	Power Electronics and Its Application, Use of AI and Machine Learning in Power Electronics, Reliability of Power Electronics Converters, Electric Vehicle
17.	Dr. Rajveer Singh	26982651	rsingh@jmi.ac.in	144	Faults Analysis in Distribution Electrical Power Systems, Wind and Solar Energy systems, Renewable Energy Sources
Assistant Professor					
18.	Dr. Arunesh Kumar Singh	26982651	asingh1@jmi.ac.in	143	Intelligent systems, soft & quantum computing, Neuro-control systems, Eddy current control systems, Neuro & machine controls
19.	Dr . Abrar Ahmad	26982651	aahmad15@jmi.ac.in	116	Power System

**DEPARTMENT OF MECHANICAL ENGINEERING
FACULTY OF ENGINEERING & TECHNOLOGY**

Head of the Department: Prof. Z. A. Khan

S.No	Faculty Name	Phone No (Internal)	Email ID @jmi.ac.in	Room No.	Area of Research
Professor					
1.	Prof. Z. A. Khan (Head)	1805	zakhan@jmi.ac.in	41	Production and Industrial Engineering Metal Machining. Friction Stir Welding/Processing. Optimization of Design and Manufacturing Processes Parameters. Multi Criteria Decision Making (MCDM). ANN. & Fuzzy Modeling Ergonomics/Human Factors Engineering.
2.	Prof. M. Muzaffarul Hasan	2422	mmhasan@jmi.ac.in	27	Thermodynamics, Heat and Mass Transfer, Power Plant Engg., Applied Thermodynamics, Non-Conventional Energy Sources , I.C.Engines and Air Pollution.
3.	Prof. Abid Haleem	2416	ahaleem@jmi.ac.in	47	Industry 4.0 and its technologies o Additive Manufacturing and application o Supply Chain Management o Halal Supply Chain Management o Green practices, circular economy, and green supply chain o Technology Management and Innovation Management o Systems modelling and systems approach o Healthcare technologies and healthcare management
4.	Prof. M. Emran Khan	2421	mekhan@jmi.ac.in	28	Renewable Energy Systems, Clean Energy Systems, Heat and Mass Transfer, Life Cycle Analysis (LCA), Energy Conservation, Management and Auditing, Greenhouse Gases (GHG) Abatement, Energy recovery from Solid Waste, Environmental Engineering & Management
5.	Prof. Zulqurnain Mallick	2414	zmallick@jmi.ac.in	18	Ergonomics and Manufacturing Processes Machine Design ii)

6.	Prof. Mohd. Suhaib	2426	msuhaib@jmi.ac.in	45	Computer Aided Design (CAD) iii) Robotic Grasping & Manipulation iv) Multi Finger Robotic Hands v) Flexible Manufacturing System vi) CAD/CAM & RPT
7.	Prof. M.N. Karimi	2419	mkarimi@jmi.ac.in	46	Thermal Refrigeration and Air-Conditioning
8.	Prof. Abdur Rahim	2427	arahim@jmi.ac.in	44	Fluid Mechanics, Turbo-Machinery, Computational Fluid Dynamics (CFD) and Thermodynamics
9.	Prof. Aas Mohammad	26981269	amohammad1@jmi.ac.in	44	Mechanical Engineering (Machine Design)
10.	Prof. Arshad Noor Siddiquee	1805	anhadnsiddiqui@jmi.ac.in	41	Friction Stir Welding Friction Stir Processing Materials Technology Welding Metal Cutting
11.	Prof. S. M. Muzakkir	26981269	smmuzakkir@jmi.ac.in	44	Design of Mechanical Equipment Tribology Product Design
12.	Prof. Sabah Khan	26981269	skhan2@jmi.ac.in	13	Composites Nano Composites Plant Nano fibers Functionally Graded Materials Smart Composites Mechatronics Strength of Materials Machine Design Stress Analysis Tribology Micro- Tribology Green-Tribology Nano-Tribology
13.	Prof. A. F. Sherwani	26981269	asherwani@jmi.ac.in	316	Thermal Engineering, Renewable energy
14.	Prof. Anil Kumar Sharma	26981269	asharma1@jmi.ac.in	28	Computational Fluid Dynamics (CFD) and Heat Transfer
15.	Prof. Ali Hasan	26981269	ahasan@jmi.ac.in	13	Field(s) of Specialization: Machine Design
Associate Professor					
16.	Dr. Mohd. Asjad	26981269	masjad@jmi.ac.in	14	Strategic Asset Management, Reliability Engineering, Maintenance Management, Manufacturing Operations Planning, Life Cycle Costing, Soft computing and Applied Artificial Intelligence.
17.	Dr. Tasmeem A. Khan	26981269	tkhan@jmi.ac.in	326	Field of Mechanical Engineering/Thermal Engineering.

Assistant Professor

18.	Dr. Lokesh Kumar	26981269	lkumar@jmi.ac.in	14	Reconfigurable Manufacturing Systems, Supply Chain Management, Production Planning and Control, Operations Management, Production Management
19.	Dr. Mohd. Javaid	26981269	mjavaid@jmi.ac.in	14	Additive Manufacturing > 3D Scanning > Product Design > 4D Printing > Industry 4.0
20	Mr. Mohd Shoeb (Workshop Superintendent)	26981269	mshoeb1@jmi.ac.in	45	Engineering Graphics • Strength of Materials • Engineering Mechanics • Materials Science • Manufacturing Process • Workshop Practice •

**DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
FACULTY OF ENGINEERING & TECHNOLOGY**

Head of the Department: Prof. Anwar Ahmad

S. No.	Faculty Name	Phone No (Internal)	Email ID @jmi.ac.in	Room No.	Area of Research
Professor					
1.	Dr. Anwar Ahmad	2370/2377	aahmad4@jmi.ac.in	259	Mobile Communication, 3G/4G/LTE/LTE-A/5G, IoT, Analog and Digital Communication, Coding Techniques, Speech Coding
2.	Dr. M.T. Beg	2373	mtbeg@jmi.ac.in	256	Wireless Communication and Networking
3.	Dr. Mainuddin	2375	mainuddin@jmi.ac.in	244	High Power Gas Laser, Optoelectronics, Optical Diagnostics and Data Acquisition Systems
4.	Dr. Sajad A. Loan	2376	sloan@jmi.ac.in	255	VLSI Design, Processor Designing, DNN accelerators, Fuzzy processors, Computer architecture, Nano-electronics, GaN based devices, energy harvesting, low power processor designing
5.	Dr. Neelofer Afzal	2378	nafzal@jmi.ac.in	248	Analog Signal Processing, Analog Devices, Computer Architecture
6.	Dr. Dinesh Prasad	2379	dprasad@jmi.ac.in	253	Analog Signal Processing, Analog Devices
7.	Dr. M. Nizamuddin	2374	mnizamuddin1@jmi.ac.in	244	VLSI Devices & Nano-electronics Circuits' Embedded System
Assistant Professor					
8.	Dr. Syed Intekhab Amin	2372	samin@jmi.ac.in	249	Device modelling, Design and Simulation of silicon and III-V based Semiconductor Devices, Junctionless MOSFET, TFET, TFT, Ferroelectric Devices, Device Modelling for sensor application, Digital VLSI Circuits and System Design, Analog/RF Device, Circuits and System Design
9.	Dr. Imran Ahmed Khan	2372	ikh@jmi.ac.in	258	VLSI Design, Low Power Design, Digital Circuits & Systems and Devices, Nano-electronic Circuits

10.	Dr. Md. WaseemAkram	2372	aakram1@jmi.ac.in	320	Modelling and Simulation of Novel Nano-electronic Devices, Organic Electronic Devices, Novel Semiconductor Memories, Robust Circuit and System Design, Low Power Digital VLSI Circuits and System Design, Analog/RF Device, Circuits and System Design, Energy Harvesting, and Neuromorphic Computing
11.	Ms. Amber Khan	2372	akhan1@jmi.ac.in	250	Communications Systems, Telecommunication Systems, Digital and Data Communication Systems, Digital Signal Processing, Circuits analysis and Synthesis, Signals and Systems

**DEPARTMENT OF COMPUTER ENGINEERING
FACULTY OF ENGINEERING & TECHNOLOGY**

Head of the Department: Prof. Bashir Alam

S.No	Faculty Name	Phone No (Internal)	Email ID @jmi.ac.in	Room No.	Area of Research
Professor					
1.	Prof. Bashir Alam	26980281, 2442	balam2@jmi.ac.in	207	Information Security, PDS, Cloud, GPU, IOT, OS, Computer Architecture, Embedded Systems, Soft Computing, Intelligent Health Informatics, AI, Blockchain, Quantum Machine Learning
2.	Prof. Tanvir Ahmad	26980281, 2442	tahmad2@jmi.ac.in	203	Text Mining, Social Network Mining, Natural Language Processing
3.	Prof. Mohd. Amjad	26980281, 2442	mamjad@jmi.ac.in	212	Mobile Computing, Internet of Things, Network Security
Associate Professor					
4.	Dr. Sarfaraz Masood	26980281, 2442	smasood@jmi.ac.in	209	Applied Intelligence, Artificial Neural Network, Deep Learning
5.	Dr. Mumtaz Ahmed	26980281, 2442	mahmed1@jmi.ac.in	210	Adhoc Network, Artificial Intelligence, Wireless Sensor Network
Assistant Professor					
6.	Mr. Jawahar Lal	26980281, 2442	jlal@jmi.ac.in	210	Software Engineering, Artificial Intelligence
7.	Dr. M Zeeshan Ansari	26980281, 2442	mzansari@jmi.ac.in	205	Multi-Lingual Natural Language Processing, Information Extraction, Computer Vision
8.	Dr. Faiyaz Ahmad	26980281, 2442	fahmad1@jmi.ac.in	209	Image Processing, Image Mining, Deep Learning, Artificial Intelligence
9.	Dr. Musheer Ahmad	26980281, 2442	mahmad9@jmi.ac.in	319	Information Security, Computational Intelligence
10.	Dr. Danish Raza Rizvi	26980281, 2442	drizvi@jmi.ac.in	210	Wireless Sensor Network, Blockchain, Network and Data Security
11.	Dr. Shahzad Alam	26980281, 2442	salam7@jmi.ac.in	319	Image Processing, Machine Learning, Information Security

**DEPARTMENT OF APPLIED SCIENCES & HUMANITIES
FACULTY OF ENGINEERING & TECHNOLOGY**

Head of the Department: Prof. Zishan Husain Khan

S. No.	Faculty Name	Phone No (Internal)	Email ID @jmi.ac.in	Room No.	Area of Research
Professor					
1.	Prof. Zishan Husain Khan	26988846 2510/1728	zishanhk@jmi.ac.in	236	Nano-chalcogenides for memory devices, Nanostructures - Carbon Nanotubes and Semiconducting Nanoparticles
2.	Prof. Masood Alam	2515	malam@jmi.ac.in	121	Environment Chemistry and Water Pollution
3.	Prof. M. I. Qureshi	2512	mqureshi@jmi.ac.in	114-B	SPECIAL FUNCTIONS, RAMANUJAN MATHEMATICS,
4.	Prof. Weqar Ahmad Siddiqi	2512	wsiddiqui@jmi.ac.in	232	Material Sciences, Analytical chemistry and Water
5.	Prof. Chaudhary Wali Mohammad	2512	cmohammad@jmi.ac.in	113-A	Special Functions and Software Engineering
6.	Prof. Musheer Ahmad	2210	mahmad@jmi.ac.in	First floor of Dean Office	Cryptography, Information and network security, Applications of Group Theory, Applied Mathematics, Fuzzy Algebra and its Applications.
7.	Prof. Mohammad Mudassir Husain	2516	mmhusain@jmi.ac.in	122	Modeling of Nano-Electronics Devices and LASER Spectroscopy
8.	Prof. Quddus Khan	2512	qkhan@jmi.ac.in	First floor of Dean Office	Differential Geometry and its applications
Associate Professor					
9.	Dr. Mukesh Pratap Singh	2530	mpsingh@jmi.ac.in	225	Optical Fiber Sensors Photovoltaic Cells
10.	Dr. Fehmeeda Khatoon	2512	fkhatoon@jmi.ac.in	234	ORGANIC CHEMISTRY

Assistant Professor					
11.	Mr. Rajesh Bhagwat Jadhao	2512	rjadhao@jmi.ac.in	235	Organic polymer chemistry
12.	Dr. Satya Prakash Prasad	2512	sprasad@jmi.ac.in	First floor of Dean Office	Indian Writing in English, Literary Theory, Dalit, film and Culture studies, English Language Teaching

**DEPARTMENT OF ENVIRONMENTAL SCIENCE
FACULTY OF ENGINEERING & TECHNOLOGY**

Incharge of the Department: Prof. Sirajuddin Ahmed

S. No.	Faculty Name	Phone No (Internal)	Email ID @jmi.ac.in	Room No.	Area of Research
Professor					
1.	Prof. Sirajuddin Ahmed	1022	suahmed@jmi.ac.in	01	Environmental Health & Sustainable development Effluent Treatment Urban Hydrology
Associate Professor					
2.	Dr. Rajeev Singh	1022	rsingh5@jmi.ac.in	Dept of Env. Ist Floor V	Environmental Health Environmental Biotechnology Radiation biology
3.	Dr. Sajid Ali	1022	asajid2@jmi.ac.in	Dept of Env. Ist Floor	Geo Environment Climate change Heavy metal contamination
Assistant Professor					
4.	Dr. Arif Ahamad	1022	aahamad@jmi.ac.in	Dept of Env. Ist Floor	Hydro-geochemistry Geo Environment Environmental Pollution
5.	Dr. Amna Khatoon	1022	akhatoon@jmi.ac.in	Dept of Env. Ist Floor	Heavy metal removal Environmental Chemistry Nano Technology

FACULTY OF ENGINEERING & TECHNOLOGY Jamia Millia Islamia	
Semester Schedule January – June 2023. B.Tech. (IV,VI,VIII Semesters), M.Tech & M Sc. (All Semesters)	
EVENTS	DATE
Reopening of the University	2 nd January, 2023
Commencement of Classes	10 th January, 2023
1 st Mid Semester Examination	20-24 th February, 2023
Display of Marks and Showing answer- scripts to students	10 th March, 2023
2 nd Mid Semester Examination of Odd Semester	10-13 th April, 2023
Display of Marks and Showing answer- scripts to students	25 th April, 2023
Teaching Ends	28 th April, 2023
End Semester Examination	8 th May, 2023 Onwards





FACULTY OF ENGINEERING & TECHNOLOGY

JAMIA MILLIA ISLAMIA

NEW DELHI-110025

(A Central University By an act of parliament in 1988)

NAAC “A++”, NIRF Rank #3, FET #26

Maulana Mohamed Ali Jauhar Marg, Jamia Nagar, New Delhi-
110025, India

Phone: (011-26985831)