

Department of Applied Sciences & Humanities

Faculty of Engineering & Technology

Jamia Millia Islamia

M.Tech. (Energy Science and Technology)

Timetable

Time/Day	05:30 pm – 07:00 pm		07:00 pm – 08:30 pm	
Monday	Hydrogen Generation and Storage (FA) MEST-206		Energy Audit (OS) MEST-203	
Tuesday	Energy Storage Systems (ZHK/MBK) MEST-201		Solar Photovoltaic Technology (RKS) MEST-204	
Wednesday	Wind Energy: Resource, Engineering & Projects (NA) MEST-202		Concepts and Design of Green Building (MR) MEST-205	
Thursday	Solar Photovoltaic Technology (RKS) MEST-204		Energy Audit (OS) MEST-203	
Friday	Hydrogen Generation and Storage (FA) MEST-206		Wind Energy: Resource, Engineering & Projects (NA) MEST-202	
Saturday	1:00 pm – 2:30 pm	02:30 pm – 04:00 pm	4:30 pm – 06:00 pm	06:00 pm – 07:30 pm
	Concepts and Design of Green Building (MR) MEST-205	Energy Storage Systems (ZHK/MBK) MEST-201	Energy Sc. & Tech. Lab-II (MBK/SA) MEST-208 or Seminar (ZHK/NZ/MBK/SA) MEST-209	Energy Sc. & Tech. Lab-II (MBK/SA) MEST-208 or Seminar (ZHK/NZ/MBK/SA) MEST-209

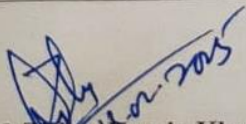
Core Subjects:

- MEST-201 (4/3-1-0): Energy Storage Systems (ZHK/MBK)
- MEST-202 (4/3-1-0): Wind Energy: Resource, Engineering & Projects (NA)
- MEST-203 (4/3-1-0): Energy Audit (OK)
- MEST-204 (4/3-1-0): Solar Photovoltaic Technology (RKS)
- MEST-205 (4/3-1-0): Concepts and Design of Green Building (MR)
- MEST-208 (2/4-0-0): Seminar (ZHK/NZ/MBK/SA)
- MEST-209 (2/0-0-4): Energy Sc. & Tech. Lab-II (MBK/SA)

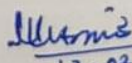
Elective Subjects (Anyone):

- MEST-206 (4/3-1-0): Hydrogen Generation and Storage (FA)
- MEST-207 (4/3-1-0): Advanced Energy Materials (MBK)

- Prof. Zishan Husain Khan (ZHK)
- Prof. Naqui Answer (NA)
- Prof. Ram Kishor Singh (RKS)
- Dr. Faheem Ahmed (FA)
- Dr. Navaid Zafar Rizvi (NZ)
- Dr. Osama Khan (OK)
- Dr. Mohd. Bilal Khan (MBK)
- Dr. Sultan Ahmad (SA)
- Mr. Mohammad Rayyan (MR)


Prof. Zishan Husain Khan
 M.Tech. (EST) Course Coordinator

Professor Zishan Husain Khan
 Coordinator
 M. Tech. (Energy Science and Technology)
 Department of Applied Sciences and Humanities
 Jamia Millia Islamia, New Delhi-110025


 13-02-2015
Prof. Mohammad Mudassir Husain
 Head of Department

प्रमुख / Head
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Department of Applied Sciences & Humanities
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M.Tech. (Energy Sciences) - I, Semester, 2024-25

Revised Timetable: w.e.f.: 08-10-2024

Time/Day	05:30 pm – 07:00 pm		07:00 pm – 08:30 pm
Monday	Energy Resources: Concepts and Technologies EST-103 (NA)		Energy Economics and Energy Policy EST-104 (OS)
Tuesday	Hybrid electric vehicles and charging stations. EST-106 (AS)		Fundamentals of Energy Sciences EST-101 (IU)
Wednesday	Hybrid electric vehicles and charging stations. EST-106 (AS)		Energy Economics and Energy Policy EST-104 (OS)
Thursday	Hybrid electric vehicles and charging stations. EST-106 (AS)		Fundamentals of Energy Sciences EST-101 (IU)
Friday	Data Driven Energy Systems EST-105 (NZR)		Energy Resources: Concepts and Technologies EST-103 (NA)
Time/Day	02:00 pm – 03:30 pm	03:30 pm – 05:00 pm	05:00 pm – 08:00 pm
Saturday	Fundamentals of Energy Sciences EST-101 (IU)	Nanotechnology Concepts and Applications EST-102 (ZHK)	Seminar EST-108 (ZHK/FA) or Energy Sc. & Tech. Lab-I EST-109 (FA/IU)

Core Subjects:

- EST-101 (4/3-1-0): Fundamentals of Energy Sciences (IU)
- EST-102 (4/3-1-0): Nanotechnology Concepts and Applications (ZHK)
- EST-103 (4/3-1-0): Energy Resources: Concepts and Technologies (NA)
- EST-104 (4/3-1-0): Energy Economics and Energy Policy (OK)
- EST-105 (4/3-1-0): Data Driven Energy Systems (NZR)
- EST-108 (2/4-0-0): Seminar (ZHK/FA)
- EST-109 (2/0-0-4): Energy Sc. & Tech. Lab-I (ZHK/FA/IU)

Elective Subjects (Anyone):

- EST-106 (4/3-1-0): Hybrid Electric Vehicles and Charging Stations (AS)
- EST-107 (4/3-1-0): Advanced Energy Materials (MBK)

Prof. Zishan Husain Khan (ZHK)

Dr. Naqui Answer (NA)

Dr. Faheem Ahmed (FA)

Dr. Arunesh Kumar Singh (AS)

Dr. Navaid Zafar Rizvi (NZR)

Dr. Islam Uddin (IU)

Dr. Osama Khan (OK)

M. Tahir

09.10.2024

प्रमुख / Head

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(Prof. Zishan Husain Khan)

Course Coordinator

Coordinator

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