

List of MOOCs for newly Admitted Students of ME for Even Term (January 2025)of A.Y. 2024-25 (Part-1)											
Course	Sem	Category	Subject Name	Faculty Name	Institute	Duration	Credit	Link	Enrolment Date	Exam Registration Date	Swayam / NPTEL
Electrical Engineering(07)	3	MOPEC-1	Operation and Planning Of Power Distribution Systems	Prof. Sanjib Ganguly	IIT Guwahati	12 Weeks	4	https://nptel.ac.in/courses/117103149	January 20, 2025	April 11, 2025	NPTEL
Power Electronics (29)	3	MOPEC-1	Operation and Planning Of Power Distribution Systems	Prof. Sanjib Ganguly	IIT Guwahati	12 Weeks	4	https://nptel.ac.in/courses/117103149	January 20, 2025	April 11, 2025	NPTEL
Electrical Vehicle Engineering (64)	3	MOPEC-1	Operation and Planning Of Power Distribution Systems	Prof. Sanjib Ganguly	IIT Guwahati	12 Weeks	4	https://nptel.ac.in/courses/117103149	January 20, 2025	April 11, 2025	NPTEL
Power Electronics and Electrical Drives (85)	3	MOPEC-1	Operation and Planning Of Power Distribution Systems	Prof. Sanjib Ganguly	IIT Guwahati	12 Weeks	4	https://nptel.ac.in/courses/117103149	January 20, 2025	April 11, 2025	NPTEL
Power Systems (86)	3	MOPEC-1	Operation and Planning Of Power Distribution Systems	Prof. Sanjib Ganguly	IIT Guwahati	12 Weeks	4	https://nptel.ac.in/courses/117103149	January 20, 2025	April 11, 2025	NPTEL
Applied Instrumentation (67)	3	MOPEC-1	Introduction To Industry 4.0 And Industrial Internet Of Things	Prof. Sudip Misra	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105195	January 20, 2025	April 27, 2025	NPTEL
	3	MOPEC-1	Introduction To Internet Of Things	Prof. Sudip Misra	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105166	January 20, 2025	April 26, 2025	NPTEL
Computer Aided Process Design (72)	3	MOPEC-1	Polymer Reaction Engineering	Prof. Shishir Sinha	IIT Roorkee	12 Weeks	3	https://nptel.ac.in/courses/103107206	January 27, 2025	February 14, 2025	NPTEL
	3	MOPEC-1	Safety and Risk Analytics	Prof. Jhareswar Maiti	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/110105160	January 27, 2025	February 14, 2025	NPTEL
	3	MOPEC-1	Renewable Energy Engineering: Solar, Wind And Biomass Energy Systems	Prof. Vaibhav Vasant Goud Prof. R. Anandalakshmi	IIT Guwahati	12 Weeks	3	https://nptel.ac.in/courses/103103206	January 27, 2025	February 14, 2025	NPTEL
Textile Engineering (25)	3	MOPEC-1	Textile Product Design and Development	Prof. R Chattopadhyay	IIT Delhi	12 Weeks	3	https://nptel.ac.in/courses/116102058	January 27, 2025	February 14, 2025	NPTEL
Electronics & Communication Engineering (04)	3	MOPEC-1	Business Ethics	Prof. Susmita Mukhopadhyay	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/110105079	January 27, 2025	February 14, 2025	NPTEL
Electronics And Communication (Communication System Engineering) (05)	3	MOPEC-1	Business Ethics	Prof. Susmita Mukhopadhyay	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/110105079	January 27, 2025	February 14, 2025	NPTEL
Electronics And Communication (Signal Processing & VLSI Technology) (26)	3	MOPEC-1	Business Ethics	Prof. Susmita Mukhopadhyay	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/110105079	January 27, 2025	February 14, 2025	NPTEL
Electronics And Communication (Wireless Communication System and Networks) (27)	3	MOPEC-1	Business Ethics	Prof. Susmita Mukhopadhyay	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/110105079	January 27, 2025	February 14, 2025	NPTEL
VLSI System Design(42)	3	MOPEC-1	Business Ethics	Prof. Susmita Mukhopadhyay	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/110105079	January 27, 2025	February 14, 2025	NPTEL
VLSI Design(63)	3	MOPEC-1	Business Ethics	Prof. Susmita Mukhopadhyay	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/110105079	January 27, 2025	February 14, 2025	NPTEL
CAD/CAM(68)	3	MOPEC-1	Introduction to Reliability Engineering	Prof. Neeraj Kumar Goyal	IIT Kharagpur	8 Weeks	3	https://nptel.ac.in/courses/127105234	January 27, 2025	February 14, 2025	NPTEL
Machine Design(78)	3	MOPEC-1	Introduction to Reliability Engineering	Prof. Neeraj Kumar Goyal	IIT Kharagpur	8 Weeks	3	https://nptel.ac.in/courses/127105234	January 27, 2025	February 14, 2025	NPTEL
Mechanical (I.C.Engine & Automobile Engineering)(80)	3	MOPEC-1	Introduction to Reliability Engineering	Prof. Neeraj Kumar Goyal	IIT Kharagpur	8 Weeks	3	https://nptel.ac.in/courses/127105234	January 27, 2025	February 14, 2025	NPTEL
Computer Aided Design Manufacturing and Engineering (71)	3	MOPEC-1	Introduction to Reliability Engineering	Prof. Neeraj Kumar Goyal	IIT Kharagpur	8 Weeks	3	https://nptel.ac.in/courses/127105234	January 27, 2025	February 14, 2025	NPTEL
Energy Engineering (75)	3	MOPEC-1	Introduction to Reliability Engineering	Prof. Neeraj Kumar Goyal	IIT Kharagpur	8 Weeks	3	https://nptel.ac.in/courses/127105234	January 27, 2025	February 14, 2025	NPTEL

Mechanical Engineering (CAD/CAM) (81)	3	MOPEC-1	Introduction to Reliability Engineering	Prof. Neeraj Kumar Goyal	IIT Kharagpur	8 Weeks	3	https://nptel.ac.in/courses/127105234	January 27, 2025	February 14, 2025	NPTEL
Cryogenic Engineering(74)	3	MOPEC-1	Introduction to Reliability Engineering	Prof. Neeraj Kumar Goyal	IIT Kharagpur	8 Weeks	3	https://nptel.ac.in/courses/127105234	January 27, 2025	February 14, 2025	NPTEL
Computer Aided Design and Manufacture(70)	3	MOPEC-1	Introduction to Reliability Engineering	Prof. Neeraj Kumar Goyal	IIT Kharagpur	8 Weeks	3	https://nptel.ac.in/courses/127105234	January 27, 2025	February 14, 2025	NPTEL
Mechanical Engineering (Thermal Engineering)(83)	3	MOPEC-1	Introduction to Reliability Engineering	Prof. Neeraj Kumar Goyal	IIT Kharagpur	8 Weeks	3	https://nptel.ac.in/courses/127105234	January 27, 2025	February 14, 2025	NPTEL
Production Engineering(87)	3	MOPEC-1	Introduction to Reliability Engineering	Prof. Neeraj Kumar Goyal	IIT Kharagpur	8 Weeks	3	https://nptel.ac.in/courses/127105234	January 27, 2025	February 14, 2025	NPTEL
Advanced Manufacturing Technology(66)	3	MOPEC-1	Introduction to Reliability Engineering	Prof. Neeraj Kumar Goyal	IIT Kharagpur	8 Weeks	3	https://nptel.ac.in/courses/127105234	January 27, 2025	February 14, 2025	NPTEL
Production Engineering(82)	3	MOPEC-1	Introduction to Reliability Engineering	Prof. Neeraj Kumar Goyal	IIT Kharagpur	8 Weeks	3	https://nptel.ac.in/courses/127105234	January 27, 2025	February 14, 2025	NPTEL
Mechanical Engineering (CAD/CAM)(08)	3	MOPEC-1	Introduction to Reliability Engineering	Prof. Neeraj Kumar Goyal	IIT Kharagpur	8 Weeks	3	https://nptel.ac.in/courses/127105234	January 27, 2025	February 14, 2025	NPTEL
Mechanical Engineering (79)	3	MOPEC-1	Introduction to Reliability Engineering	Prof. Neeraj Kumar Goyal	IIT Kharagpur	8 Weeks	3	https://nptel.ac.in/courses/127105234	January 27, 2025	February 14, 2025	NPTEL
Computer Engineering(02)	3	MOPEC-1	Business Intelligence & Analytics	Prof. Saji K Mathew	IIT Madras	12 Weeks	3	https://nptel.ac.in/courses/106106361	January 27, 2025	February 14, 2025	NPTEL
	3	MOPEC-1	Introduction To Industry 4.0 And Industrial Internet Of Things	Prof. Sudip Misra	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105195	January 20, 2025	April 27, 2025	NPTEL
Information Technology(23)	3	MOPEC-1	Business Intelligence & Analytics	Prof. Saji K Mathew	IIT Madras	12 Weeks	3	https://nptel.ac.in/courses/106106361	January 27, 2025	February 14, 2025	NPTEL
	3	MOPEC-1	Introduction To Industry 4.0 And Industrial Internet Of Things	Prof. Sudip Misra	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105195	January 20, 2025	April 27, 2025	NPTEL
Computer Engineering(SoftwareEngineering)(73)	3	MOPEC-1	Business Intelligence & Analytics	Prof. Saji K Mathew	IIT Madras	12 Weeks	3	https://nptel.ac.in/courses/106106361	January 27, 2025	February 14, 2025	NPTEL
	3	MOPEC-1	Introduction To Industry 4.0 And Industrial Internet Of Things	Prof. Sudip Misra	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105195	January 20, 2025	April 27, 2025	NPTEL
Computer Engineering(Cyber Security) (59)	3	MOPEC-1	Business Intelligence & Analytics	Prof. Saji K Mathew	IIT Madras	12 Weeks	3	https://nptel.ac.in/courses/106106361	January 27, 2025	February 14, 2025	NPTEL
	3	MOPEC-1	Introduction To Industry 4.0 And Industrial Internet Of Things	Prof. Sudip Misra	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105195	January 20, 2025	April 27, 2025	NPTEL
Internet Of Things (62)	3	MOPEC-1	Business Intelligence & Analytics	Prof. Saji K Mathew	IIT Madras	12 Weeks	3	https://nptel.ac.in/courses/106106361	January 27, 2025	February 14, 2025	NPTEL
	3	MOPEC-1	Introduction To Industry 4.0 And Industrial Internet Of Things	Prof. Sudip Misra	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105195	January 20, 2025	April 27, 2025	NPTEL
Artificial Intelligence and Data Science(95)	3	MOPEC-1	Business Intelligence & Analytics	Prof. Saji K Mathew	IIT Madras	12 Weeks	3	https://nptel.ac.in/courses/106106361	January 27, 2025	February 14, 2025	NPTEL
	3	MOPEC-1	Introduction To Industry 4.0 And Industrial Internet Of Things	Prof. Sudip Misra	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105195	January 20, 2025	April 27, 2025	NPTEL
Information Technology(Information and Cyber Warfare) (77)	3	MOPEC-1	Business Intelligence & Analytics	Prof. Saji K Mathew	IIT Madras	12 Weeks	3	https://nptel.ac.in/courses/106106361	January 27, 2025	February 14, 2025	NPTEL
	3	MOPEC-1	Introduction To Industry 4.0 And Industrial Internet Of Things	Prof. Sudip Misra	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105195	January 20, 2025	April 27, 2025	NPTEL
Civil(Water Resources Engineering)(33)	3	MOPEC-1	Geosynthetics and Reinforced Soil Structures	Prof. K.Rajagopal	IIT Madras	12 Weeks	3	https://nptel.ac.in/courses/105106052	January 27, 2025	February 14, 2025	NPTEL
Environmental Management (18)	3	MOPEC-1	Renewable Energy Engineering: Solar, Wind And Biomass Energy Systems	Prof. Vaibhav Vasant Goud Prof. R. Anandalakshmi	IIT Guwahati	12 Weeks	3	https://nptel.ac.in/courses/103103206	January 27, 2025	February 14, 2025	NPTEL
	3	MOPEC-1	Membrane Technology	Prof. Kaustubha Mohanty	IIT Guwahati	12 Weeks	3	https://nptel.ac.in/courses/103103163	January 27, 2025	February 14, 2025	NPTEL
Rubber Technology(88)	3	MOPEC-1	Advances in Additive Manufacturing of Materials: Current status and emerging opportunities	Prof. Bikramjit Basu	IISc Bangalore	12 Weeks	3	https://nptel.ac.in/courses/113108632	January 27, 2025	February 14, 2025	NPTEL
	3	MOPEC-1	Fundamentals of Surface Engineering: Mechanisms, Processes and Characterizations	Prof. D. K. Dwivedi	IIT Roorkee	12 Weeks	3	https://nptel.ac.in/courses/112107248	January 27, 2025	February 14, 2025	NPTEL
	3	MOPEC-1	Safety and Risk Analytics	Prof. Jhareswar Maiti	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/110105160	January 27, 2025	February 14, 2025	NPTEL
Biomedical Engineering (31)	3	MOPEC-1	Microsensors, Implantable Devices and Rodent Surgeries for Biomedical Applications	Prof. Shabari Girishan K V Prof. Hardik J. Pandya	IISc Bangalore	12 Weeks	3	https://nptel.ac.in/courses/102108344	January 20, 2025	January 27, 2025	NPTEL
	3	MOPEC-1	Neuroscience	Prof. Varadhan SKM	IIT Madras	12 Weeks	3	https://nptel.ac.in/courses/102106339	January 20, 2025	January 27, 2025	NPTEL
	3	MOPEC-1	Embedded Sensing, Actuation and Interfacing Systems	Prof. Banibrata Mukherjee	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/108105376	January 20, 2025	January 27, 2025	NPTEL
	3	MOPEC-1	Social Behavior and the Brain: An Introduction to Social Neuroscience	Prof. Ark Verma	IIT Kanpur	12 Weeks	3	https://nptel.ac.in/courses/109104607	January 20, 2025	January 27, 2025	NPTEL
Chemical Engineering(30)	3	MOPEC-1	Biomass Conversion and Biorefinery	Prof. Kaustubha Mohanty	IIT Guwahati	12 Weeks	3	https://nptel.ac.in/courses/103103207	January 27, 2025	February 14, 2025	NPTEL
	3	MOPEC-1	Chemical Process Utilities	Prof. Shishir Sinha	IIT Roorkee	12 Weeks	3	https://nptel.ac.in/courses/103107211	January 27, 2025	February 14, 2025	NPTEL
	3	MOPEC-1	Renewable Energy Engineering: Solar, Wind And Biomass Energy Systems	Prof. Vaibhav Vasant Goud Prof. R. Anandalakshmi	IIT Guwahati	12 Weeks	3	https://nptel.ac.in/courses/103103206	January 27, 2025	February 14, 2025	NPTEL