

**List of MOOCs for newly Admitted Students of BE for Even Term (January 2025) of A.Y. 2024-25 (PART-1)**  
**Students and Faculty Members are informed to go through the latest MOOCs guidelines available on GTU website and all details of Courses on NPTEL / SWAYAM**

Course	Sem	Course Id	Category	Subject Name	Faculty Name	Institute	Duration	Credit	Link	Enrolment End Date	Exam Registration End Date	Swayam / NPTEL
<b>Chemical Engineering 05</b>	5	noc25-ch11	PEC-01	Chemical Engineering Fluid Dynamics and Heat Transfer	Prof. Rabibrata Mukherjee , Prof. Arnab Atta	IIT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/103105218">https://nptel.ac.in/courses/103105218</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-ch10	PEC-02	Characterization of Polymers, Elastomers and Composites	Prof. Santanu Chattopadhyay	IIT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/103105219">https://nptel.ac.in/courses/103105219</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-ch40	MOPEC-02	Renewable Energy Engineering: Solar, Wind And Biomass Energy Systems	Prof. Vaibhav Vasant Goud, Prof. R. Anandalakshmi	IIT Guwahati	12 Weeks	3	<a href="https://nptel.ac.in/courses/103103206">https://nptel.ac.in/courses/103103206</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ch06	PEC-03	Aspen Plus Simulation Software - A Basic Course for Beginners	Prof. Prabirkumar Saha	IIT Guwahati	12 Weeks	3	<a href="https://nptel.ac.in/courses/103103209">https://nptel.ac.in/courses/103103209</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ch30	PEC-04	Membrane Technology	Prof. Kaustubha Mohanty	IIT Guwahati	12 weeks	3	<a href="https://nptel.ac.in/courses/103103163">https://nptel.ac.in/courses/103103163</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ch37	MOPEC-03	Physico-chemical processes for wastewater treatment	Prof. Vimal Chandra Srivastava	IIT Roorkee	12 Weeks	3	<a href="https://nptel.ac.in/courses/103107212">https://nptel.ac.in/courses/103107212</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-ch16	PEC-05	Chemical Process Utilities	Prof. Shishir Sinha	IIT Roorkee	12 Weeks	3	<a href="https://nptel.ac.in/courses/103107211">https://nptel.ac.in/courses/103107211</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-ch09	PEC-06	Biomass Conversion and Biorefinery	Prof. Kaustubha Mohanty	IIT Guwahati	12 Weeks	3	<a href="https://nptel.ac.in/courses/103103207">https://nptel.ac.in/courses/103103207</a>	January 27, 2025	February 14, 2025	NPTEL
<b>Plastic Technology 23 Plastic Engineering 53</b>	5	noc25-me38	PEC-01	Industrial Hydraulics and Automation	Prof. Niranjan Kumar Prof. Ajit Kumar	IIT-ISM Dhanbad	12 weeks	3	<a href="https://onlinecourses.nptel.ac.in/45684/preview">https://onlinecourses.nptel.ac.in/45684/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-me64	PEC-02	Principles Of Industrial Engineering	Prof. D. K. Dwivedi	IIT Roorkee	12 weeks	3	<a href="https://onlinecourses.nptel.ac.in/45684/preview">https://onlinecourses.nptel.ac.in/45684/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-mg52	MOPEC-02	Principles of Management	Prof. Usha Lenka	IIT Roorkee	12 weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_mg52/preview">https://onlinecourses.nptel.ac.in/noc25_mg52/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-mm17	PEC-03	Introduction to materials science and engineering	Prof. Rajesh Prasad	IIT Delhi	12 weeks	3	<a href="https://onlinecourses.nptel.ac.in/45684/preview">https://onlinecourses.nptel.ac.in/45684/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ch38	PEC-04	Polymer Reaction Engineering	Prof. Shishir Sinha	IIT Roorkee	12 weeks	3	<a href="https://onlinecourses.nptel.ac.in/45684/preview">https://onlinecourses.nptel.ac.in/45684/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-mg13	MOPEC-03	Business Fundamentals for Entrepreneurs	Prof. Devdip Purkayastha	IIT Bombay	12 weeks	3	<a href="https://onlinecourses.nptel.ac.in/45684/preview">https://onlinecourses.nptel.ac.in/45684/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-ch10	PEC-05	Characterization of Polymers, Elastomers and Composites	Prof. Santanu Chattopadhyay	IIT Kharagpur	12 weeks	3	<a href="https://onlinecourses.nptel.ac.in/45684/preview">https://onlinecourses.nptel.ac.in/45684/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-mm17	PEC-06	Introduction to materials science and engineering	Prof. Rajesh Prasad	IIT Delhi	12 weeks	3	<a href="https://onlinecourses.nptel.ac.in/45684/preview">https://onlinecourses.nptel.ac.in/45684/preview</a>	January 27, 2025	February 14, 2025	NPTEL
<b>Rubber Technology - 26</b>	5	noc25-mm05	PEC-01	Carbon Materials and Manufacturing	Prof. Swati Sharma	IIT Mandi	12 Weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_mm05/preview">https://onlinecourses.nptel.ac.in/noc25_mm05/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-bt20	PEC-02	Forests and their Management	Prof. Ankur Awadhiya	IIT Kanpur	12 Weeks	3	<a href="https://onlinecourses.nptel.ac.in/45684/preview">https://onlinecourses.nptel.ac.in/45684/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-mm17	MOPEC-02	Introduction to materials science and engineering	Prof. Rajesh Prasad	IIT Delhi	12 Weeks	3	<a href="https://nptel.ac.in/courses/45684">https://nptel.ac.in/courses/45684</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ch10	PEC-03	Characterization of Polymers, Elastomers and Composites	Prof. Santanu Chattopadhyay	IIT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/103105219">https://nptel.ac.in/courses/103105219</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-cy17	PEC-04	Fundamentals of Spectroscopy	Prof. Sayan Bagchi Prof. Anirban Hazra	IIT Madras	12 Weeks	3	<a href="https://nptel.ac.in/courses/45684">https://nptel.ac.in/courses/45684</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-mm28	MOPEC-03	Surface Engineering for Corrosion and Wear Resistance Application Engineering	Prof. Indranil Manna Prof. Jyotsna Dutta Majumdar	IIT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/45684">https://nptel.ac.in/courses/45684</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-ch38	PEC-05	Polymer Reaction Engineering	Prof. Shishir Sinha	IIT Roorkee	12 Weeks	3	<a href="https://nptel.ac.in/courses/103107206">https://nptel.ac.in/courses/103107206</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-ch31	PEC-06	Methods of Adhesion Measurement for Pressure Sensitive Adhesives: Theory and Practice	Prof. Animangsu Ghatak	IIT Kanpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/103104569">https://nptel.ac.in/courses/103104569</a>	January 27, 2025	February 14, 2025	NPTEL
<b>Environment Engineering- 13</b>	5	noc25-ge16	PEC-01	Groundwater hydrology and management	Prof. Pennan Chinnasamy	IIT Bombay	12 Weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_ge16/preview">https://onlinecourses.nptel.ac.in/noc25_ge16/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-ce47	PEC-02	Remote Sensing Essentials	Prof. A. K. Saraf	IIT Roorkee	12 Weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_ce47/preview">https://onlinecourses.nptel.ac.in/noc25_ce47/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-mg57	MOPEC-02	Safety and Risk Analytics	Prof. Jhareswar Maiti	IIT Kharagpur	12 Weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_mg57/preview">https://onlinecourses.nptel.ac.in/noc25_mg57/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ch24	PEC-03	Environmental Quality Monitoring & Analysis	Prof. Ravi Krishna R	IIT Madras	12 Weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_ch24/preview">https://onlinecourses.nptel.ac.in/noc25_ch24/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ce63	PEC-04	Water and Waste Water Treatment	Prof. Bhanu Prakash Vellanki	IIT Roorkee	12 Weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_ce63/preview">https://onlinecourses.nptel.ac.in/noc25_ce63/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ge17	MOPEC-03	Introduction to Environmental Engineering and Science - Fundamental and Sustainability	Prof. Brajesh K Dubey	IIT Kharagpur	12 Weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_ge17/preview">https://onlinecourses.nptel.ac.in/noc25_ge17/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-ce33	PEC-05	Industrial Wastewater Treatment	Prof Alok Sinha Prof S K Gupta	IIT-ISM Dhanbad	12 weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_ce33/preview">https://onlinecourses.nptel.ac.in/noc25_ce33/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-ar03	PEC-06	Environmental Impact Assessment	Prof. Harshit Sosan Lakra	IIT Roorkee	12 Weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_ar03/preview">https://onlinecourses.nptel.ac.in/noc25_ar03/preview</a>	January 27, 2025	February 14, 2025	NPTEL
7	noc25-ch09	MOPEC-04	Biomass Conversion and Biorefinery	Prof. Kaustubha Mohanty	IIT Guwahati	12 Weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_ch09/preview">https://onlinecourses.nptel.ac.in/noc25_ch09/preview</a>	January 27, 2025	February 14, 2025	NPTEL	
5	noc25-ee44	PEC-01	Integrated Circuits, Mosfets, OP-Amps and their Applications	Prof. Hardik Jeetendra Pandya	IISc Bangalore	12 Weeks	3	<a href="https://nptel.ac.in/courses/108108111">https://nptel.ac.in/courses/108108111</a>	January 27, 2025	February 14, 2025	NPTEL	

<b>Electronics and Communication Engineering-11 Electronics and Communication(Communication System Engineering)-54 Electronics Engineering-10</b>	5	noc25-ee76	PEC-02	Sensors and Actuators	Prof. Hardik Jeetendra Pandya	IISc Bangalore	12 Weeks	3	<a href="https://nptel.ac.in/courses/108108147">https://nptel.ac.in/courses/108108147</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-ee54	MOPEC-02	Network Security	Prof. Gaurav S. Kasbekar	IIT Bombay	12 Weeks	3	<a href="https://nptel.ac.in/courses/108101585">https://nptel.ac.in/courses/108101585</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ee59	PEC-03	Optical Wireless Communications for Beyond 5G Networks and IoT	Prof. Anand Srivastava	IIT Delhi	12 Weeks	3	<a href="https://nptel.ac.in/courses/108106190">https://nptel.ac.in/courses/108106190</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ee19	PEC-04	Digital Communication using GNU Radio	Prof. Kumar Appaiah	IIT Bombay	12 Weeks	3	<a href="https://nptel.ac.in/courses/108101373">https://nptel.ac.in/courses/108101373</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ee42	MOPEC-03	Industrial Automation and Control	Prof. Alokanti Deb	IIT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/108105088">https://nptel.ac.in/courses/108105088</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-ee32	PEC-05	EMI /EMC and Signal Integrity: Principles, Techniques and Applications	Prof. Amitabha Bhattacharya	IIT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/108105375">https://nptel.ac.in/courses/108105375</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-ee31	PEC-06	Embedded Sensing, Actuation and Interfacing Systems	Prof. Banibrata Mukherjee	IIT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/108105376">https://nptel.ac.in/courses/108105376</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-ee40	MOPEC-04	Fuzzy Sets, Logic and Systems & Applications	Prof. Nishchal K Verma	IIT Kanpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/108104157">https://nptel.ac.in/courses/108104157</a>	January 27, 2025	February 14, 2025	NPTEL
<b>Electrical Engineering (09) Power Electronics / Power Electronics Engineering (24) Smart and Sustainable Energy (50)</b>	5	noc25-ee68	PEC 01	Principles of Communication Systems - I	Prof. Aditya K. Jagannatham	IIT Kanpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/108104091">https://nptel.ac.in/courses/108104091</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-ee43	PEC 02	Integrated Circuits and Applications	Prof. Shaik Rafi Ahamed	IIT Guwahati	12 weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_ee43/preview">https://onlinecourses.nptel.ac.in/noc25_ee43/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-ge24	MOPEC 02	Non-conventional energy Resources	Dr. Prathap Haridoss	IIT Madras	12 Weeks	3	<a href="https://nptel.ac.in/courses/121106014">https://nptel.ac.in/courses/121106014</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ee42	PEC 03	Industrial Automation and Control	Prof. Alokanti Deb	IT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/108105088">https://nptel.ac.in/courses/108105088</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ee74	PEC 04	Semiconductor device modeling and Simulation	Prof. Vivek Dixit	IIT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/108105188">https://nptel.ac.in/courses/108105188</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ee76	MOPEC 03	Sensors and Actuators	Prof. Hardik Jeetendra Pandya	IISc Bangalore	12 Weeks	3	<a href="https://nptel.ac.in/courses/108108147">https://nptel.ac.in/courses/108108147</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-ee79	PEC 05	Smart Grid: Basics to Advanced Technologies	Prof. N.P. Padhy, Prof. Premalata Jena	IIT Roorkee	12 Weeks	3	<a href="https://nptel.ac.in/courses/108107113">https://nptel.ac.in/courses/108107113</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-ee14	PEC 06	Computer-Aided Design of Electrical Machines	Prof. Bhim Singh	IIT Delhi	12 Weeks	3	<a href="https://nptel.ac.in/courses/108102372">https://nptel.ac.in/courses/108102372</a>	January 27, 2025	February 14, 2025	NPTEL
7	noc25-ge10	MOPEC 04	Engineering Statistics	Prof. Manjesh Kumar Hanawal	IIT Bombay	12 Weeks	3	<a href="https://nptel.ac.in/courses/127101233">https://nptel.ac.in/courses/127101233</a>	January 27, 2025	February 14, 2025	NPTEL	
<b>Bio-Medical Engineering IC-03</b>	5	noc25-cs41	PEC-01	Introduction to Embedded System Design	Prof. Dhananjay V. Gadre Prof. Badri N Subudhi	IIT Delhi	12 Weeks	4	<a href="https://nptel.ac.in/courses/108102169">https://nptel.ac.in/courses/108102169</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-cs69	PEC-02	The Joy of Computing using Python	Prof. Sudarshan Iyengar	IIT Ropar	12 Weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_cs69/preview">https://onlinecourses.nptel.ac.in/noc25_cs69/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-de07	MOPEC-02	Understanding Incubation and Entrepreneurship	Dr. B.K. Chakravarthy	IIT Bombay	12 Weeks	3	<a href="https://nptel.ac.in/courses/107101092">https://nptel.ac.in/courses/107101092</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-cs38	PEC-03	Human Computer Interaction	Prof. Rajiv Ratn Shah	IIIT Delhi	12 Weeks	3	<a href="https://nptel.ac.in/courses/106106575">https://nptel.ac.in/courses/106106575</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-bt27	PEC-04	Introductory Mathematical Methods for Biologists	Dr. Ranjith Padinhateeri	IIIT Delhi	12 Weeks	3	<a href="https://nptel.ac.in/courses/102101067">https://nptel.ac.in/courses/102101067</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ch29	MOPEC-03	Matlab Programming for Numerical Computation	Prof. Niket Kaisare	IIT Madras	12 Weeks	3	<a href="https://nptel.ac.in/courses/103106118">https://nptel.ac.in/courses/103106118</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-bt01	PEC-05	Advanced Fluorescence Microscopy and Image Processing	Prof. Gunjan Mehta	IIT Hyderabad	12 Weeks	3	<a href="https://nptel.ac.in/courses/102106553">https://nptel.ac.in/courses/102106553</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-hs22	PEC-06	Exercise and Sports Biomechanics/Reinforcement Learning	Prof. Viswanath Sundar, Prof. P.Rajinikumar, Prof. Rahul Tiwari	Visva Bharati University, Cuttack	12 Weeks	3	<a href="https://nptel.ac.in/courses/109105596">https://nptel.ac.in/courses/109105596</a>	January 27, 2025	February 14, 2025	NPTEL
7	noc25-bt43	MOPEC-04	Biological Data Analysis and Visualization with R	Prof. Riddhiman Dhar	IIT Kharagpur	8 Weeks	2	<a href="https://nptel.ac.in/courses/102105556">https://nptel.ac.in/courses/102105556</a>	January 27, 2025	February 14, 2025	NPTEL	
<b>Instrumentation &amp; Control -17 IC_Electronics &amp; Instrumentation - 47</b>	5	noc25-ee76	PEC-01	Sensors and Actuators	Prof. Hardik Jeetendra Pandya	IISc Bangalore	12 Weeks	3	<a href="https://nptel.ac.in/courses/108108147">https://nptel.ac.in/courses/108108147</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-cs69	PEC-02	The Joy of Computing using Python	Prof. Sudarshan Iyengar	IIT Ropar	12 Weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_cs69/preview">https://onlinecourses.nptel.ac.in/noc25_cs69/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-me59	MOPEC-02	Operations Management	Prof. Inderdeep Singh	IIT Roorkee	12 Weeks	3	<a href="https://nptel.ac.in/courses/112107238">https://nptel.ac.in/courses/112107238</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-cs46	PEC-03	Introduction to Machine Learning	Prof. Balaraman Ravindran	IIT Madras	12 Weeks	3	<a href="https://nptel.ac.in/courses/106106139">https://nptel.ac.in/courses/106106139</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-cs44	PEC-04	Introduction to Internet of Thing	Prof. Sudip Misra	IIT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/106105166">https://nptel.ac.in/courses/106105166</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-de02	MOPEC-03	Fundamentals of Automotive Systems	Prof. C. S. Shankar Ram	IIT Madras	12 Weeks	3	<a href="https://nptel.ac.in/courses/107106088">https://nptel.ac.in/courses/107106088</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-ee25	PEC-05	Digital VLSI Testing	Prof. Santanu Chattopadhyay	IIT Kharagpur	12 Weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_ee25/preview">https://onlinecourses.nptel.ac.in/noc25_ee25/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-de07	PEC-06	Understanding Incubation and Entrepreneurship	Dr.D.K.Chakravarthy	IIT Bombay	12 Weeks	3	<a href="https://nptel.ac.in/courses/107101092">https://nptel.ac.in/courses/107101092</a>	January 27, 2025	February 14, 2025	NPTEL
7	noc25-me70	MOPEC-04	Robotics: Basics and Selected Advanced Concepts	Prof.Ashitava Gosal	IISc Bangalore	12 Weeks	3	<a href="https://nptel.ac.in/courses/112108298">https://nptel.ac.in/courses/112108298</a>	January 27, 2025	February 14, 2025	NPTEL	
<b>Aeronautical Engineering - 01</b>	5	noc25-me38	PEC-01	Industrial Hydraulics and Automation	Prof. Niranjan Kumar Prof. Ajit Kumar	IIT-ISM Dhanbad	12 Weeks	3	<a href="https://nptel.ac.in/courses/112105423">https://nptel.ac.in/courses/112105423</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-ae05	PEC-02	Fundamentals of Theoretical and Experimental Aerodynamics	Prof. Arnab Roy	IIT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/101105088">https://nptel.ac.in/courses/101105088</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-mg52	MOPEC-02	Principles of Management	Prof. Usha Lenka	IIT Roorkee	12 Weeks	3	<a href="https://nptel.ac.in/courses/110107150">https://nptel.ac.in/courses/110107150</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ae06	PEC-03	Gas Dynamics: Fundamentals and Applications	Prof.Srisha Rao M V	IISc Bangalore	12 Weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_ae06/preview">https://onlinecourses.nptel.ac.in/noc25_ae06/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ae10	PEC-04	Lighter than Air Systems	Prof. Rajkumar Pant	IIT Bombay	12 Weeks	3	<a href="https://nptel.ac.in/courses/101101087">https://nptel.ac.in/courses/101101087</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-me68	MOPEC-03	Product Engineering and Design Thinking	Prof. Pranab K Dan Prof. Prabir Sarkar	IIT Kharagpur	8 Weeks	2	<a href="https://nptel.ac.in/courses/112105316">https://nptel.ac.in/courses/112105316</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-cs69	PEC-05	The Joy of Computing using Python	Prof. Sudarshan Iyengar	IIT Ropar	12 Weeks	3	<a href="https://nptel.ac.in/courses/106106182">https://nptel.ac.in/courses/106106182</a>	January 27, 2025	February 14, 2025	NPTEL

	7	noc25-cs44	PEC-06	Introduction To Internet Of Things	Prof. Sudip Misra	IIT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/106105166">https://nptel.ac.in/courses/106105166</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc21_ae06	MOPEC-04	Introduction to Launch Vehicle Analysis and Design	Prof. Ashok Joshi	IIT Bombay	8 Weeks	2	<a href="https://nptel.ac.in/courses/101101086">https://nptel.ac.in/courses/101101086</a>	February 17, 2025	February 24, 2025	NPTEL
<b>Automobile Engineering-02</b>	5	noc25-cs44	PEC-01	Introduction to Industry 4.0 and Industrial Internet of Things	Prof. Sudip Misra	IIT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/106105195">https://nptel.ac.in/courses/106105195</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-me70	PEC-02	Robotics: Basics and Selected Advanced Concepts	Prof. Ashitava Ghosal	IISc Bangalore	12 Weeks	3	<a href="https://nptel.ac.in/courses/112108298">https://nptel.ac.in/courses/112108298</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-ch40	MOPEC-02	Renewable Energy Engineering: Solar, Wind and Biomass Energy Systems	Prof. Vaibhav Vasant Goud, Prof. R. Anandalakshmi	IIT Guwahati	12 Weeks	3	<a href="https://nptel.ac.in/courses/103103206">https://nptel.ac.in/courses/103103206</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-me34	PEC-03	Fundamentals of thermo-mechanical & fatigue analysis of welded struc	Prof. Pankaj Biswas	IIT Guwahati	12 Weeks	3	<a href="https://nptel.ac.in/courses/112103618">https://nptel.ac.in/courses/112103618</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-me10	PEC-04	Computational Fluid Dynamics for Incompressible Flows	Prof. Amaresh Dalal	IIT Guwahati	12 Weeks	3	<a href="https://nptel.ac.in/courses/112103289">https://nptel.ac.in/courses/112103289</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-me15	MOPEC-03	Design of Mechanical Transmission Systems	Prof. Ramkumar	IIT Madras	12 Weeks	3	<a href="https://nptel.ac.in/courses/112106424">https://nptel.ac.in/courses/112106424</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-me39	PEC-05	Inspection and Quality Control in Manufacturing	Prof. Kaushik Pal	IIT Roorkee	12 Weeks	3	<a href="https://nptel.ac.in/courses/112107259">https://nptel.ac.in/courses/112107259</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-me64	PEC-06	Principles of Industrial Engineering	Prof. D K Dwivedi	IIT Roorkee	12 Weeks	3	<a href="https://nptel.ac.in/courses/112107292">https://nptel.ac.in/courses/112107292</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-me45	MOPEC-04	Introduction to Uncertainty Analysis and Experimentation	PROF. S. R. KALE	IIT Delhi	8 Weeks	2	<a href="https://nptel.ac.in/courses/112102298">https://nptel.ac.in/courses/112102298</a>	January 27, 2025	February 14, 2025	NPTEL
<b>Manufacturing-34</b>	5	noc25-me70	PEC-01	Robotics: Basics and Selected Advanced Concepts	Prof. Ashitava Ghosal	IISc Bangalore	12 Weeks	3	<a href="https://nptel.ac.in/courses/112108298">https://nptel.ac.in/courses/112108298</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-me67	PEC-02	Product Design and Manufacturing	Prof. J. Ramkumar, Dr. Amandeep Singh	IIT Kanpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/112104230">https://nptel.ac.in/courses/112104230</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-me38	MOPEC-02	Industrial Hydraulics and Automation	Prof. Niranjan Kumar, Prof. Ajit Kumar	IIT-ISM Dhanbad	12 Weeks	3	<a href="https://nptel.ac.in/courses/112105423">https://nptel.ac.in/courses/112105423</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-mm01	PEC-03	Advanced Manufacturing and Process Modelling	Prof. Prosenjit Das	IISc Bangalore	12 Weeks	3	<a href="https://nptel.ac.in/courses/113108631">https://nptel.ac.in/courses/113108631</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-me83	PEC-04	Welding Metallurgy	Dr. Pradeep K. Jha	IT Roorkee	12 Weeks	3	<a href="https://nptel.ac.in/courses/113107092">https://nptel.ac.in/courses/113107092</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ge11	MOPEC-03	Entrepreneurship Essentials	Prof. Manoj Kumar Mondal	IIT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/127105007">https://nptel.ac.in/courses/127105007</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-me59	PEC-05	Operations Management	Dr. Inderdeep Singh	IIT Roorkee	12 Weeks	3	<a href="https://nptel.ac.in/courses/112107238">https://nptel.ac.in/courses/112107238</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-me02	PEC-06	Advanced Machining Processes	Prof. Shantanu Bhattacharya	IIT Kanpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/112104425">https://nptel.ac.in/courses/112104425</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-me43	MOPEC-04	Introduction To Mechanical Micro Machining	Prof. Ajay M Sidpara	IT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/112105231">https://nptel.ac.in/courses/112105231</a>	January 27, 2025	February 14, 2025	NPTEL
<b>Mechanical Engg-19</b>	5	noc25-me70	PEC-01	Robotics: Basics and Selected Advanced Concepts	Dr.D.K.Chakravarthy	IIT Bombay	12 Weeks	3	<a href="https://nptel.ac.in/courses/107101092">https://nptel.ac.in/courses/107101092</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-me67	PEC-02	Product Design and Manufacturing	Prof. J. Ramkumar, Dr. Amandeep Singh	IIT Kanpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/112104230">https://nptel.ac.in/courses/112104230</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-me38	MOPEC-02	Industrial Hydraulics and Automation	Prof. Niranjan Kumar, Prof. Ajit Kumar	IIT-ISM Dhanbad	12 Weeks	3	<a href="https://nptel.ac.in/courses/112105423">https://nptel.ac.in/courses/112105423</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-me15	PEC-03	Design of Mechanical Transmission Systems	Prof. Ramkumar	IIT Madras	12 Weeks	3	<a href="https://nptel.ac.in/courses/112106424">https://nptel.ac.in/courses/112106424</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ge24	PEC-04	Non-conventional energy Resources	Dr. Prathap Haridoss	IIT Madras	12 Weeks	3	<a href="https://nptel.ac.in/courses/121106014">https://nptel.ac.in/courses/121106014</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ge11	MOPEC-03	Entrepreneurship Essentials	Prof. Manoj Kumar Mondal	IIT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/127105007">https://nptel.ac.in/courses/127105007</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-me36	PEC-05	IC Engines And Gas Turbines	Dr. Vinayak Kulkarni, Prof. Pranab K. Mondal	IIT Guwahati	12 Weeks	3	<a href="https://nptel.ac.in/courses/112103262">https://nptel.ac.in/courses/112103262</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-me02	PEC-06	Advanced Machining Processes	Prof. Shantanu Bhattacharya	IIT Kanpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/112104425">https://nptel.ac.in/courses/112104425</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-me43	MOPEC-04	Introduction To Mechanical Micro Machining	Prof. Ajay M Sidpara	IT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/112105231">https://nptel.ac.in/courses/112105231</a>	January 27, 2025	February 14, 2025	NPTEL
<b>Mechanical-20-Mechatronics</b>	5	noc25-me79	PEC-01	Turbulent Combustion: Theory and Modelling	Prof. Ashoke De	IIT Kanpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/112104272">https://nptel.ac.in/courses/112104272</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-ee23	PEC-02	Digital Signal Processing and its Applications	Prof. V. M. Gadre	IIT Bombay	12 Weeks	3	<a href="https://nptel.ac.in/courses/108101174">https://nptel.ac.in/courses/108101174</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-ge30	MOPEC-02	Roadmap for patent creation*	Prof. Gouri Gargate	IIT Kharagpur	8 Weeks	2	<a href="https://nptel.ac.in/courses/127105008">https://nptel.ac.in/courses/127105008</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-me57	PEC-03	Nonlinear Vibration	Prof. S. K. Dwivedy	IIT Guwahati	12 Weeks	3	<a href="https://nptel.ac.in/courses/112103300">https://nptel.ac.in/courses/112103300</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ee13	PEC-04	Computer Vision And Image Processing - Fundamentals And Applications	Prof. M. K. Bhuyan	IIT Guwahati	12 Weeks	3	<a href="https://nptel.ac.in/courses/108103174">https://nptel.ac.in/courses/108103174</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-de10	MOPEC-03	Design Practices for Intelligent Product Design	Prof. Bishakh Bhattacharya	IIT Kanpur	8 Weeks	2	<a href="https://nptel.ac.in/courses/107104581">https://nptel.ac.in/courses/107104581</a>	February 17, 2025	February 24, 2025	NPTEL
	7	noc25-ce21	PEC-05	Finite Element Method	Prof. Biswanath Banerjee Prof. Amit Shaw	IIT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/112105308">https://nptel.ac.in/courses/112105308</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-cs46	PEC-06	Introduction to Machine Learning	Dr. Balaraman Ravindran	IIT Madras	12 Weeks	3	<a href="https://nptel.ac.in/courses/106106139">https://nptel.ac.in/courses/106106139</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-cs44	MOPEC-04	Introduction to Internet of Things*	Prof. Sudip Misra	IIT Kharagpur	12 Weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_cs44/preview">https://onlinecourses.nptel.ac.in/noc25_cs44/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-mm26	PEC-01	Principles of Extractive Metallurgy	Prof. Tarun Kumar Kundu	IIT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/113105441">https://nptel.ac.in/courses/113105441</a>	January 27, 2025	February 14, 2025	NPTEL
		noc25-mm17	PEC-02	Introduction to materials science and engineering	Prof. Rajesh Prasad	IIT Delhi	12 Weeks	3	<a href="https://nptel.ac.in/courses/113102080">https://nptel.ac.in/courses/113102080</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-ph07	MOPEC-02	Elements of Modern Physics	Prof. Saurabh Basu	IIT Guwahati	12 Weeks	3	<a href="https://nptel.ac.in/courses/115103640">https://nptel.ac.in/courses/115103640</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-mm01	PEC-03	Advanced Manufacturing and Process Modelling	Prof. Prosenjit Das	IISc Bangalore	12 weeks	3	<a href="https://nptel.ac.in/courses/113108631">https://nptel.ac.in/courses/113108631</a>	January 27, 2025	February 14, 2025	NPTEL



<b>Mechanical-21-Metallurgy</b>	6	noc25-mm28	PEC-04	Surface Engineering For Corrosion And Wear Resistance Application	Prof. Indranil Manna Prof. Jyotsna Dutta Majumdar	IIT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/45684">https://nptel.ac.in/courses/45684</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-mg67	MOPEC-03	Ethics In Engineering Practice	Prof. Susmita Mukhopadhyay	IIT Kharagpur	8 Weeks	2	<a href="https://nptel.ac.in/courses/110105097">https://nptel.ac.in/courses/110105097</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-mm03	PEC-05	Aqueous Corrosion and Its Control	Prof. V.S. Raja	IIT Bombay	12 Weeks	3	<a href="https://nptel.ac.in/courses/113101098">https://nptel.ac.in/courses/113101098</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-mm31	PEC-06	Welding Processes	Prof. Murugaiyan Amirthalingam	IIT Madras	12 Weeks	3	<a href="https://nptel.ac.in/courses/113106087">https://nptel.ac.in/courses/113106087</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-ge27	MOPEC-04	Qualitative Research Methods and Research Writing	Prof. Aradhna Malik	IIT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/109105115">https://nptel.ac.in/courses/109105115</a>	January 27, 2025	February 14, 2025	NPTEL
<b>Mining Engineering -22</b>	5	noc25-mm04	PEC-01	Bulk Material Transport and Handling Systems	Prof. Khanindra Pathak	IIT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/113105104">https://nptel.ac.in/courses/113105104</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-mm24	PEC-02	Mining Machinery	Prof. Khanindra Pathak	IIT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/123105005">https://nptel.ac.in/courses/123105005</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-me38	MOPEC-02	Industrial Hydraulics and Automation	Prof. Niranjan Kumar Prof. Ajit Kumar	IIT-ISM Dhanbad	12 Weeks	3	<a href="https://nptel.ac.in/courses/112105423">https://nptel.ac.in/courses/112105423</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-mm14	PEC-03	Drilling and Blasting Technology	Prof. Kaushik Dey	IIT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/123105003">https://nptel.ac.in/courses/123105003</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ge32	PEC-04	Sustainable Mining and Geoinformation	Prof. B. K. Prusty Prof. M. D. Behera	IIT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/127105593">https://nptel.ac.in/courses/127105593</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ge24	MOPEC-03	Non-conventional energy Resources	Prof. Prathap Haridoss	IIT Madras	12 Weeks	3	<a href="https://nptel.ac.in/courses/121106014">https://nptel.ac.in/courses/121106014</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-ce50	PEC-05	Rock Engineering	Prof. Priti Maheshwari	IIT Roorkee	12 Weeks	3	<a href="https://nptel.ac.in/courses/105107208">https://nptel.ac.in/courses/105107208</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-ce37	PEC-06	Introduction to Mineral Processing	Prof. Arun Kumar Majumder	IIT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/105105171">https://nptel.ac.in/courses/105105171</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-ge24	MOPEC-04	Non-conventional energy Resources	Prof. Bibhuti Bhusan Mandal Prof. Shantanu Kumar Patel	IIT Kharagpur	12 Weeks	3	<a href="https://nptel.ac.in/courses/123105637">https://nptel.ac.in/courses/123105637</a>	January 27, 2025	February 14, 2025	NPTEL
<b>Textile Technology -29</b>	5	noc25-te02	PEC-01	Evaluation of Textile Materials	Dr. Apurba Das	IIT Delhi	12 Weeks	3	<a href="https://nptel.ac.in/courses/116102049">https://nptel.ac.in/courses/116102049</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-te06	PEC-02	Textured Yarn Technology	Prof. Kushal Sen	IIT Delhi	12 Weeks	3	<a href="https://nptel.ac.in/courses/116102053">https://nptel.ac.in/courses/116102053</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-te04	MOPEC-02	Testing of Functional and Technical Textiles	Prof. Apurba Das	IIT Delhi	8 Weeks	2	<a href="https://nptel.ac.in/courses/116102050">https://nptel.ac.in/courses/116102050</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-te03	PEC-03	New Spinning Technologies	Prof. R Chattopadhyay	IIT Delhi	12 Weeks	3	<a href="https://nptel.ac.in/courses/116102059">https://nptel.ac.in/courses/116102059</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-te06	PEC-04	Textured Yarn Technology	Prof. Kushal Sen	IIT Delhi	12 Weeks	3	<a href="https://nptel.ac.in/courses/116102053">https://nptel.ac.in/courses/116102053</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-te06	MOPEC-03	Theory of Yarn Structure	Prof. Dipayan Das	IIT Delhi	12 Weeks	3	<a href="https://nptel.ac.in/courses/116102051">https://nptel.ac.in/courses/116102051</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-te02	PCE-5	Evaluation of Textiles Materials	Prof. Apurba Das	IIT Delhi	12 Weeks	3	<a href="https://nptel.ac.in/courses/116102058">https://nptel.ac.in/courses/116102058</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-te06	PEC-06	Theory of Yarn Structure	Prof. Bohuslav Neckar or Dr. Dipayan Das	IIT Delhi	12 Weeks	3	<a href="https://nptel.ac.in/courses/116102034">https://nptel.ac.in/courses/116102034</a> <a href="https://nptel.ac.in/courses/116102051">https://nptel.ac.in/courses/116102051</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-te05	MOPEC-04	Textile Product Design and Development	Prof. R Chattopadhyay	IIT Delhi	12 Weeks	3	<a href="https://nptel.ac.in/courses/116102058">https://nptel.ac.in/courses/116102058</a>	January 27, 2025	February 14, 2025	NPTEL
<b>Chemical Engineering(Green Technology and Sustainability Engineering)(44)</b>	5	noc25-ch09	PEC-01	Biomass Conversion and Biorefinery	Prof. Kaustubha Mohanty	IIT Guwahati	12 Weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_ch09/preview">https://onlinecourses.nptel.ac.in/noc25_ch09/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-ch15	PEC-02	Chemical Process Technology	Prof. Tamal Banerjee	IIT Guwahati	12 Weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_ch15/preview">https://onlinecourses.nptel.ac.in/noc25_ch15/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	5	noc25-cs38	MOPEC-02	Human Computer Interaction (In English)	Prof. Rajiv Ratn Shah	IIT Delhi	12 Weeks	3	<a href="https://nptel.ac.in/courses/106106575">https://nptel.ac.in/courses/106106575</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ch10	PEC-03	Characterization of Polymers, Elastomers and Composites	Prof. Santanu Chattopadhyay	IIT Kharagpur	12 Weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_ch10/preview">https://onlinecourses.nptel.ac.in/noc25_ch10/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-ch27	PEC-04	Inorganic Chemical Technology	Prof. Nanda Kishore	IIT Guwahati	12 Weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_ch27/preview">https://onlinecourses.nptel.ac.in/noc25_ch27/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	6	noc25-hs62	MOPEC-03	Petroleum Economics and Management	Prof. Anwesha Aditya	IIT Kharagpur	12 Weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_hs62/preview">https://onlinecourses.nptel.ac.in/noc25_hs62/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-ch06	PEC-05	Aspen Plus Simulation Software - A Basic Course for Beginners	Prof. Prabirkumar Saha	IIT Guwahati	12 Weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_ch06/preview">https://onlinecourses.nptel.ac.in/noc25_ch06/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-ch18	PEC-06	Computational Fluid Dynamics	Prof. Sreenivas Jayanti	IIT Madras	12 Weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_ch18/preview">https://onlinecourses.nptel.ac.in/noc25_ch18/preview</a>	January 27, 2025	February 14, 2025	NPTEL
	7	noc25-ch30	MOPEC-04	Membrane Technology	Prof. Kaustubha Mohanty	IIT Guwahati	12 Weeks	3	<a href="https://onlinecourses.nptel.ac.in/noc25_ch30/preview">https://onlinecourses.nptel.ac.in/noc25_ch30/preview</a>	January 27, 2025	February 14, 2025	NPTEL