

List of MOOCs for newly Admitted Students of BE for Even Term (January 2025)of A.Y. 2024-25 (Part-2)

Course	Sem	Category	Subject Name	Faculty Name	Institute	Duration	Credit	Link	Enrolment Date	Exam Registration Date	Swayam / NPTEL
Food Engineering & Technology-51	5	PEC-01	Food Science and Technology	Prof. Hari Niwas Mishra	IIT Kharagpur	12 Weeks	3	https://npTEL.ac.in/courses/126105548	January 27, 2025	February 14, 2025	NPTEL
	5	PEC-02	Food Microbiology for Safe and Sustainable Food Systems	Prof. Prem Prakash Srivastav	IIT Kharagpur	8 Weeks	3	https://npTEL.ac.in/courses/126105550	February 17, 2025	February 24, 2025	NPTEL
	5	MOPEC-02	Geography of Health and Well Being	Dr. Aakriti Grover	Dr. B. R. Ambedkar University Delhi	12 Weeks	4	https://onlinecourses.swam2.ac.in/nou25_ge34/preview	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-03	Novel Technologies for Food Processing and Shelf Life Extension	Prof. Hari Niwas Mishra	IIT Kharagpur	12 Weeks	3	https://npTEL.ac.in/courses/126105015	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-04	Impact of Flow of Fluids in Food Processing and Preservation	Prof. Kanishka Bhunia Prof. Tridib Kumar Goswami	IIT Kharagpur	12 Weeks	3	https://npTEL.ac.in/courses/126105549	January 27, 2025	February 14, 2025	NPTEL
	6	MOPEC-03	Soft Skill Development	Prof. Priyadarshi Patnaik Prof. V. N. Giri	IIT Kharagpur	8 Weeks	3	https://npTEL.ac.in/courses/109105110	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-05	Cooling Technology: Why and How utilized in Food Processing and allied Industries	Prof. Tridib Kumar Goswami	IIT Kharagpur	12 Weeks	3	https://npTEL.ac.in/courses/126105025	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-06	Modern Food Packaging Technologies: Regulatory Aspects and Global Trends	Prof. Prem Prakash Srivastav	IIT Kharagpur	12 weeks	3	https://npTEL.ac.in/courses/126105336	January 27, 2025	February 14, 2025	NPTEL
	7	MOPEC-04	Employment Communication A Lab based course	Prof. Seema Singh	IIT Kharagpur	8 Weeks	3	https://npTEL.ac.in/courses/109105144	January 27, 2025	February 14, 2025	NPTEL
Chemical Engineering(Green Technology and Sustainability Engineering)(44)	5	PEC-01	Biomass Conversion and Biorefinery	Prof. Kaustubha Mohanty	IIT Guwahati	12 Weeks	3	https://onlinecourses.nptel.ac.in/noc25_ch09/preview	January 20, 2025	February 14, 2025	NPTEL
	5	PEC-02	Chemical Process Technology	Prof. Tamal Banerjee	IIT Guwahati	12 Weeks	3	https://onlinecourses.nptel.ac.in/noc25_ch15/preview	January 20, 2025	Februavr 14, 2025	NPTEL
	5	MOPEC-02	Human Computer Interaction (In English)	Prof. Rajiv Ratn Shah	IIIT Delhi	12 Weeks	3	https://npTEL.ac.in/courses/106106575	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-03	Biotechnology and Bioengineering	Bioreactor Design and Analysis	Prof. Smita Srivastava	8 Weeks	3	https://onlinecourses.nptel.ac.in/noc25_bt09/preview	January 20, 2025	January 20, 2025	NPTEL
	6	PEC-04	Biological Process Design for Wastewater Treatment	Prof. Vimal Chandra Srivastava	IIT Roorkee	8 Weeks	3	https://onlinecourses.nptel.ac.in/noc25_ch08/preview	January 20, 2025	February 14, 2025	NPTEL
	6	MOPEC-03	Physical And Electrochemical Characterizations In Chemical Engineering	Prof. Tamal Banerjee	IIT Guwahati	8 Weeks	3	https://onlinecourses.nptel.ac.in/noc25_ch36/preview	January 20, 2025	February 14, 2025	NPTEL
	7	PEC-05	Aspen Plus Simulation Software - A Basic Course for Beginners	Prof. Prabirkumar Saha	IIT Guwahati	12 Weeks	3	https://onlinecourses.nptel.ac.in/noc25_ch06/preview	January 20, 2025	February 14, 2025	NPTEL
	7	PEC-06	Computational Fluid Dynamics	Prof. Sreenivas Jayanti	IIT Madras	12 Weeks	3	https://onlinecourses.nptel.ac.in/noc25_ch18/preview	January 20, 2025	February 14, 2025	NPTEL
	7	MOPEC-04	Membrane Technology	Prof. Kaustubha Mohanty	IIT Guwahati	12 Weeks	3	https://onlinecourses.nptel.ac.in/noc25_ch30/preview	January 20, 2025	February 14, 2025	NPTEL
Computer Engineering (07)	5	PEC-01	The Joy of Computing using Python	Prof. Sudarshan Iyengar	IIT Ropar	12 Weeks	3	https://npTEL.ac.in/courses/106106182	January 27, 2025	February 14, 2025	NPTEL
	5	PEC-02	Data Mining	Prof. Pabitra Mitra	IIT Kharagpur	8 Weeks	3	https://npTEL.ac.in/courses/106105174	January 27, 2025	February 14, 2025	NPTEL
	5	MOPEC-02	Foundations of Cyber Physical Systems	Prof. Soumyajit Dey	IIT Kharagpur	12 Weeks	3	https://npTEL.ac.in/courses/106105241	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-03	Computer Vision And Image Processing - Fundamentals And Applications	Prof. M. K. Bhuyan	IIT Guwahati	12 Weeks	3	https://npTEL.ac.in/courses/108103174	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-04	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
	6	MOPEC-03	Human Computer Interaction	Prof. Rajiv Ratn Shah	IIIT Delhi	12 Weeks	3	https://npTEL.ac.in/courses/106106575	January 27, 2025	Februavr 14, 2025	NPTEL
	7	PEC-05	Deep Learning	Prof. Prabir Kumar Biswas	IIT Kharagpur	12 Weeks	3	https://npTEL.ac.in/courses/106105215	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-06	Cloud Computing	Prof. Sudarshan Iyengar	IIT Ropar	12 Weeks	3	https://npTEL.ac.in/courses/106106184	January 27, 2025	February 14, 2025	NPTEL
	7	MOPEC-04	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 27, 2025	February 14, 2025	NPTEL
Information Technology (16)	5	PEC-01	The Joy of Computing using Python	Prof. Sudarshan Iyengar	IIT Ropar	12 Weeks	3	https://npTEL.ac.in/courses/106106182	January 27, 2025	February 14, 2025	NPTEL
	5	PEC-02	Computer Vision And Image Processing - Fundamentals And Applications	Prof. M. K. Bhuyan	IIT Guwahati	12 Weeks	3	https://npTEL.ac.in/courses/108103174	January 27, 2025	February 14, 2025	NPTEL
	5	MOPEC-02	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 27, 2025	February 14, 2025	NPTEL
	6	PEC-03	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
	6	PEC-04	Deep Learning	Prof. Prabir Kumar Biswas	IIT Kharagpur	12 Weeks	3	https://npTEL.ac.in/courses/106105215	January 27, 2025	February 14, 2025	NPTEL
	6	MOPEC-03	Theory of Computation	Prof. Subrahmanyam Kalyanasundaram	IIT Hyderabad	12 Weeks	3	https://npTEL.ac.in/courses/106106242	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-05	Reinforcement Learning	Prof. Balaraman Ravindran	IIT Madras	12 Weeks	3	https://npTEL.ac.in/courses/106106143	January 27, 2025	February 14, 2025	NPTEL

	7	PEC-06	Blockchain and its Applications	Prof. Sandip Chakraborty Prof. Shamik Sural	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105235	January 27, 2025	February 14, 2025	NPTEL
	7	MOPEC-04	Human Computer Interaction (In English)	Prof. Rajiv Ratn Shah	IIIT Delhi	12 Weeks	3	https://nptel.ac.in/courses/106106575	January 27, 2025	February 14, 2025	NPTEL
Computer Science and Engineering(Data Science) (46)	5	PEC-01	Computer Vision And Image Processing - Fundamentals And Applications	Prof. M. K. Bhuyan	IIT Guwahati	12 Weeks	3	https://nptel.ac.in/courses/108103174	January 27, 2025	February 14, 2025	NPTEL
	5	PEC-02	Design and analysis of algorithms	Prof. Madhavan Mukund	IIT Madras	8 Weeks	3	https://nptel.ac.in/courses/106106131	January 27, 2025	February 14, 2025	NPTEL
	5	MOPEC-02	Introduction To Internet Of Things	Prof. Sudip Misra	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105166	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-03	Data Mining	Prof. Pabitra Mitra	IIT Kharagpur	8 Weeks	3	https://nptel.ac.in/courses/106105174	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-04	Deep Learning	Prof. Prabir Kumar Biswas	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105215	January 27, 2025	February 14, 2025	NPTEL
	6	MOPEC-03	Privacy and Security in Online Social Media	Prof. Ponnurangam Kumaraguru	IIIT Hyderabad	12 weeks	3	https://nptel.ac.in/courses/106106146	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-05	Reinforcement Learning	Prof. Balaraman Ravindran	IIT Madras	12 Weeks	3	https://nptel.ac.in/courses/106106143	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-06	Cloud Computing	Prof. Sudarshan Iyengar	IIT Ropar	12 Weeks	3	https://nptel.ac.in/courses/106106184	January 27, 2025	February 14, 2025	NPTEL
	7	MOPEC-04	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 27, 2025	February 14, 2025	NPTEL
	7	MOPEC-04	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 27, 2025	February 14, 2025	NPTEL
Artificial Intelligence and Machine Learning(52)	5	PEC-01	Computer Vision And Image Processing - Fundamentals And Applications	Prof. M. K. Bhuyan	IIT Guwahati	12 Weeks	3	https://nptel.ac.in/courses/108103174	January 27, 2025	February 14, 2025	NPTEL
	5	PEC-02	Data Mining	Prof. Pabitra Mitra	IIT Kharagpur	8 Weeks	3	https://nptel.ac.in/courses/106105174	January 27, 2025	February 14, 2025	NPTEL
	5	MOPEC-02	Introduction To Internet Of Things	Prof. Sudip Misra	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105166	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-03	Software Testing	Prof. Rajib Mall	IIT Kharagpur	4 Weeks	3	https://nptel.ac.in/courses/106105150	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-04	Cloud Computing	Prof. Sudarshan Iyengar	IIT Ropar	12 Weeks	3	https://nptel.ac.in/courses/106106184	January 27, 2025	February 14, 2025	NPTEL
	6	MOPEC-03	Privacy and Security in Online Social Media	Prof. Ponnurangam Kumaraguru	IIIT Hyderabad	12 weeks	3	https://nptel.ac.in/courses/106106146	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-05	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
	7	PEC-06	Social Networks	Prof. Sudarshan Iyengar	IIT Ropar	12 Weeks	3	https://nptel.ac.in/courses/106106169	January 27, 2025	February 14, 2025	NPTEL
	7	MOPEC-04	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 27, 2025	February 14, 2025	NPTEL
	7	MOPEC-04	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 27, 2025	February 14, 2025	NPTEL
Artificial Intelligence and Data Science (43)	5	PEC-01	Computer Vision And Image Processing - Fundamentals And Applications	Prof. M. K. Bhuyan	IIT Guwahati	12 Weeks	3	https://nptel.ac.in/courses/108103174	January 27, 2025	February 14, 2025	NPTEL
	5	PEC-02	Design and analysis of algorithms	Prof. Madhavan Mukund	IIT Madras	8 Weeks	3	https://nptel.ac.in/courses/106106131	January 27, 2025	February 14, 2025	NPTEL
	5	MOPEC-02	Introduction To Internet Of Things	Prof. Sudip Misra	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105166	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-03	Software Testing	Prof. Rajib Mall	IIT Kharagpur	4 Weeks	3	https://nptel.ac.in/courses/106105150	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-04	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
	6	MOPEC-03	Privacy and Security in Online Social Media	Prof. Ponnurangam Kumaraguru	IIIT Hyderabad	12 weeks	3	https://nptel.ac.in/courses/106106146	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-05	Affective Computing	Prof. Jainendra Shukla Prof. Abhinav Dhall	IIIT Delhi	12 Weeks	3	https://nptel.ac.in/courses/106106244	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-06	Cloud Computing	Prof. Sudarshan Iyengar	IIT Ropar	12 Weeks	3	https://nptel.ac.in/courses/106106184	January 27, 2025	February 14, 2025	NPTEL
	7	MOPEC-04	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 27, 2025	February 14, 2025	NPTEL
	7	MOPEC-04	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 27, 2025	February 14, 2025	NPTEL
Computer Science and Design (49)	5	PEC-01	Affective Computing	Prof. Jainendra Shukla Prof. Abhinav Dhall	IIIT Delhi	12 Weeks	3	https://nptel.ac.in/courses/106106244	January 27, 2025	February 14, 2025	NPTEL
	5	PEC-02	Design and analysis of algorithms	Prof. Madhavan Mukund	IIT Madras	8 Weeks	3	https://nptel.ac.in/courses/106106131	January 27, 2025	February 14, 2025	NPTEL
	5	MOPEC-02	Introduction To Internet Of Things	Prof. Sudip Misra	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105166	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-03	Human Computer Interaction (In English)	Prof. Rajiv Ratn Shah	IIIT Delhi	12 Weeks	3	https://nptel.ac.in/courses/106106575	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-04	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
	6	MOPEC-03	Privacy and Security in Online Social Media	Prof. Ponnurangam Kumaraguru	IIIT Hyderabad	12 weeks	3	https://nptel.ac.in/courses/106106146	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-05	Data Mining	Prof. Pabitra Mitra	IIT Kharagpur	8 Weeks	3	https://nptel.ac.in/courses/106105174	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-06	Cloud Computing	Prof. Sudarshan Iyengar	IIT Ropar	12 Weeks	3	https://nptel.ac.in/courses/106106184	January 27, 2025	February 14, 2025	NPTEL

	7	MOPEC-04	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 27, 2025	February 14, 2025	NPTEL
Computer Science and Engineering (31)	5	PEC-01	The Joy of Computing using Python	Prof. Sudarshan Iyengar	IIT Ropar	12 Weeks	3	https://nptel.ac.in/courses/106106182	January 27, 2025	February 14, 2025	NPTEL
	5	PEC-02	Data Mining	Prof. Pabitra Mitra	IIT Kharagpur	8 Weeks	3	https://nptel.ac.in/courses/106105174	January 27, 2025	February 14, 2025	NPTEL
	5	MOPEC-02	Foundations of Cyber Physical Systems	Prof. Soumyajit Dey	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105241	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-03	Computer Vision And Image Processing - Fundamentals And Applications	Prof. M. K. Bhuyan	IIT Guwahati	12 Weeks	3	https://nptel.ac.in/courses/108103174	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-04	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
	6	MOPEC-03	Human Computer Interaction	Prof. Rajiv Ratn Shah	IIIT Delhi	12 Weeks	3	https://nptel.ac.in/courses/106106575	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-05	Deep Learning	Prof. Prabir Kumar Biswas	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105215	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-06	Cloud Computing	Prof. Sudarshan Iyengar	IIT Ropar	12 Weeks	3	https://nptel.ac.in/courses/106106184	January 27, 2025	February 14, 2025	NPTEL
	7	MOPEC-04	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 27, 2025	February 14, 2025	NPTEL
Computer Science and Engineering(Artificial Intelligence and Machine learing)(42)	5	PEC-01	The Joy of Computing using Python	Prof. Sudarshan Iyengar	IIT Ropar	12 Weeks	3	https://nptel.ac.in/courses/106106182	January 27, 2025	February 14, 2025	NPTEL
	5	PEC-02	Data Mining	Prof. Pabitra Mitra	IIT Kharagpur	8 Weeks	3	https://nptel.ac.in/courses/106105174	January 27, 2025	February 14, 2025	NPTEL
	5	MOPEC-02	Foundations of Cyber Physical Systems	Prof. Soumyajit Dey	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105241	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-03	Computer Vision And Image Processing - Fundamentals And Applications	Prof. M. K. Bhuyan	IIT Guwahati	12 Weeks	3	https://nptel.ac.in/courses/108103174	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-04	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
	6	MOPEC-03	Human Computer Interaction	Prof. Rajiv Ratn Shah	IIIT Delhi	12 Weeks	3	https://nptel.ac.in/courses/106106575	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-05	Deep Learning	Prof. Prabir Kumar Biswas	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105215	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-06	Cloud Computing	Prof. Sudarshan Iyengar	IIT Ropar	12 Weeks	3	https://nptel.ac.in/courses/106106184	January 27, 2025	February 14, 2025	NPTEL
	7	MOPEC-04	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 27, 2025	February 14, 2025	NPTEL
Computer Science and Engineering(Internet of things and cyber security including block chain Technology) (45)	5	PEC-01	The Joy of Computing using Python	Prof. Sudarshan Iyengar	IIT Ropar	12 Weeks	3	https://nptel.ac.in/courses/106106182	January 27, 2025	February 14, 2025	NPTEL
	5	PEC-02	Data Mining	Prof. Pabitra Mitra	IIT Kharagpur	8 Weeks	3	https://nptel.ac.in/courses/106105174	January 27, 2025	February 14, 2025	NPTEL
	5	MOPEC-02	Foundations of Cyber Physical Systems	Prof. Soumyajit Dey	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105241	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-03	Computer Vision And Image Processing - Fundamentals And Applications	Prof. M. K. Bhuyan	IIT Guwahati	12 Weeks	3	https://nptel.ac.in/courses/108103174	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-04	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
	6	MOPEC-03	Human Computer Interaction	Prof. Rajiv Ratn Shah	IIIT Delhi	12 Weeks	3	https://nptel.ac.in/courses/106106575	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-05	Deep Learning	Prof. Prabir Kumar Biswas	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105215	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-06	Cloud Computing	Prof. Sudarshan Iyengar	IIT Ropar	12 Weeks	3	https://nptel.ac.in/courses/106106184	January 27, 2025	February 14, 2025	NPTEL
	7	MOPEC-04	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 27, 2025	February 14, 2025	NPTEL
Computer Science and Engineering(Cyber Security)(48)	5	PEC-01	The Joy of Computing using Python	Prof. Sudarshan Iyengar	IIT Ropar	12 Weeks	3	https://nptel.ac.in/courses/106106182	January 27, 2025	February 14, 2025	NPTEL
	5	PEC-02	Data Mining	Prof. Pabitra Mitra	IIT Kharagpur	8 Weeks	3	https://nptel.ac.in/courses/106105174	January 27, 2025	February 14, 2025	NPTEL
	5	MOPEC-02	Foundations of Cyber Physical Systems	Prof. Soumyajit Dey	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105241	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-03	Computer Vision And Image Processing - Fundamentals And Applications	Prof. M. K. Bhuyan	IIT Guwahati	12 Weeks	3	https://nptel.ac.in/courses/108103174	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-04	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
	6	MOPEC-03	Human Computer Interaction	Prof. Rajiv Ratn Shah	IIIT Delhi	12 Weeks	3	https://nptel.ac.in/courses/106106575	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-05	Deep Learning	Prof. Prabir Kumar Biswas	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105215	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-06	Cloud Computing	Prof. Sudarshan Iyengar	IIT Ropar	12 Weeks	3	https://nptel.ac.in/courses/106106184	January 27, 2025	February 14, 2025	NPTEL
	7	MOPEC-04	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 27, 2025	February 14, 2025	NPTEL

Information and Communication Technology (32)	5	PEC-01	The Joy of Computing using Python	Prof. Sudarshan Iyengar	IIT Ropar	12 Weeks	3	https://nptel.ac.in/courses/106106182	January 27, 2025	February 14, 2025	NPTEL
	5	PEC-02	Data Mining	Prof. Pabitra Mitra	IIT Kharagpur	8 Weeks	3	https://nptel.ac.in/courses/106105174	January 27, 2025	February 14, 2025	NPTEL
	5	MOPEC-02	Foundations of Cyber Physical Systems	Prof. Soumyajit Dey	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105241	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-03	Computer Vision And Image Processing - Fundamentals And Applications	Prof. M. K. Bhuyan	IIT Guwahati	12 Weeks	3	https://nptel.ac.in/courses/108103174	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-04	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
	6	MOPEC-03	Human Computer Interaction	Prof. Rajiv Ratn Shah	IIIT Delhi	12 Weeks	3	https://nptel.ac.in/courses/106106575	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-05	Deep Learning	Prof. Prabir Kumar Biswas	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/106105215	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-06	Cloud Computing	Prof. Sudarshan Iyengar	IIT Ropar	12 Weeks	3	https://nptel.ac.in/courses/106106184	January 27, 2025	February 14, 2025	NPTEL
	7	MOPEC-04	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 27, 2025	February 14, 2025	NPTEL
Industrial Engineering (15)	5	PEC-01	Robotics: Basics and Selected Advanced Concepts	Prof. Ashitava Ghosal	IISc Bangalore	12 Weeks	3	https://nptel.ac.in/courses/112108298	January 27, 2025	February 14, 2025	NPTEL
	5	PEC-02	Product Design and Manufacturing	Prof. J. Ramkumar, Dr. Amandeep Singh	IIT Kanpur	12 Weeks	3	https://nptel.ac.in/courses/112104230	January 27, 2025	February 14, 2025	NPTEL
	5	MOPEC-02	Industrial Hydraulics and Automation	Prof. Niranjan Kumar, Prof. Ajit Kumar	IIT-ISM Dhanbad	12 Weeks	3	https://nptel.ac.in/courses/112105423	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-03	Advanced Manufacturing and Process Modelling	Prof. Prosenjit Das	IISc Bangalore	12 Weeks	3	https://nptel.ac.in/courses/113108631	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-04	Welding Metallurgy	Dr. Pradeep K. Jha	IT Roorkee	12 Weeks	3	https://nptel.ac.in/courses/113107092	January 27, 2025	February 14, 2025	NPTEL
	6	MOPEC-03	Entrepreneurship Essentials	Prof. Manoj Kumar Mondal	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/127105007	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-05	Operations Management	Dr. Inderdeep Singh	IIT Roorkee	12 Weeks	3	https://nptel.ac.in/courses/112107238	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-06	Advanced Machining Processes	Prof. Shantanu Bhattacharya	IIT Kanpur	12 Weeks	3	https://nptel.ac.in/courses/112104425	January 27, 2025	February 14, 2025	NPTEL
	7	MOPEC-04	Introduction To Mechanical Micro Machining	Prof. Ajay M Sidpara	IT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/112105231	January 27, 2025	February 14, 2025	NPTEL
Production Engineering (25)	5	PEC-01	Robotics: Basics and Selected Advanced Concepts	Prof. Ashitava Ghosal	IISc Bangalore	12 Weeks	3	https://nptel.ac.in/courses/112108298	January 27, 2025	February 14, 2025	NPTEL
	5	PEC-02	Product Design and Manufacturing	Prof. J. Ramkumar, Dr. Amandeep Singh	IIT Kanpur	12 Weeks	3	https://nptel.ac.in/courses/112104230	January 27, 2025	February 14, 2025	NPTEL
	5	MOPEC-02	Industrial Hydraulics and Automation	Prof. Niranjan Kumar, Prof. Ajit Kumar	IIT-ISM Dhanbad	12 Weeks	3	https://nptel.ac.in/courses/112105423	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-03	Advanced Manufacturing and Process Modelling	Prof. Prosenjit Das	IISc Bangalore	12 Weeks	3	https://nptel.ac.in/courses/113108631	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-04	Welding Metallurgy	Dr. Pradeep K. Jha	IT Roorkee	12 Weeks	3	https://nptel.ac.in/courses/113107092	January 27, 2025	February 14, 2025	NPTEL
	6	MOPEC-03	Entrepreneurship Essentials	Prof. Manoj Kumar Mondal	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/127105007	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-05	Operations Management	Dr. Inderdeep Singh	IIT Roorkee	12 Weeks	3	https://nptel.ac.in/courses/112107238	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-06	Advanced Machining Processes	Prof. Shantanu Bhattacharya	IIT Kanpur	12 Weeks	3	https://nptel.ac.in/courses/112104425	January 27, 2025	February 14, 2025	NPTEL
	7	MOPEC-04	Introduction To Mechanical Micro Machining	Prof. Ajay M Sidpara	IT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/112105231	January 27, 2025	February 14, 2025	NPTEL
Robotics and automation (41)	5	PEC-01	Robotics: Basics and Selected Advanced Concepts	Prof. Ashitava Ghosal	IISc Bangalore	12 Weeks	3	https://nptel.ac.in/courses/112108298	January 27, 2025	February 14, 2025	NPTEL
	5	PEC-02	Introduction To Mechanical Micro Machining	Prof. Ajay M Sidpara	IT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/112105231	January 27, 2025	February 14, 2025	NPTEL
	5	MOPEC-02	Industrial Automation and Control	Prof. Alokanti Deb	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/108105088	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-03	Advanced Manufacturing and Process Modelling	Prof. Prosenjit Das	IISc Bangalore	12 Weeks	3	https://nptel.ac.in/courses/113108631	January 27, 2025	February 14, 2025	NPTEL
	6	PEC-04	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 27, 2025	February 14, 2025	NPTEL
	6	MOPEC-03	Entrepreneurship Essentials	Prof. Manoj Kumar Mondal	IIT Kharagpur	12 Weeks	3	https://nptel.ac.in/courses/127105007	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-05	Operations Management	Dr. Inderdeep Singh	IIT Roorkee	12 Weeks	3	https://nptel.ac.in/courses/112107238	January 27, 2025	February 14, 2025	NPTEL
	7	PEC-06	Advanced Robotics	Prof. Ashish Dutta	IIT Kanpur	12 Weeks	3	https://nptel.ac.in/courses/112104316	January 27, 2025	February 14, 2025	NPTEL
	7	MOPEC-04	Sensors and Actuators	Prof. Hardik Jeetendra Pandya	IISc Bangalore	12 Weeks	3	https://nptel.ac.in/courses/108108147	January 27, 2025	February 14, 2025	NPTEL