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TIMELINE	4 Weeks (SET 1)	8 Weeks (SET 1)
Start of Course	July 21, 2025	July 21, 2025
End of Course	August 15, 2025	September 12, 2025
Exam Dates	Sep 20/21, 2025 2 Sessions on each date (9am-12 noon; 2pm-5pm)	
Possible additional exam dates (These dates cannot be choosen by the candidates and this will be decided by NPTEL as per the availability)	Sep 19, 2025 2 Sessions on each date (9am-12 noon; 2pm-5pm)	
Open enrollment to the Course		
Close enrollment to the Course		Jul 28 2025 - 5pm
Open exam registration form		
Close exam registration form		Aug 11, 2025 / Aug 15, 2025 5p

S NO	Course ID	Discipline
242	noc25-cs81	Computer Science and Engineering
244	noc25-cs83	Computer Science and Engineering
245	noc25-cs84	Computer Science and Engineering
247	noc25-cs86	Computer Science & Engineering, Electrical Engineering, Mathematics
248	noc25-cs87	Computer Science and Electrical Engineering
249	noc25-cs88	Computer Science and Engineering
252	noc25-cs91	Computer Science and Engineering
253	noc25-cs92	Computer Science and Engineering
254	noc25-cs93	Computer Science and Engineering

257	noc25-cs96	Computer Science and Engineering
258	noc25-cs97	Computer Science and Engineering
259	noc25-cs98	Computer Science and Engineering
261	noc25-cs100	Computer Science and Engineering
263	noc25-cs102	Computer Science and Engineering
264	noc25-cs103	Computer Science and Engineering
266	noc25-cs105	Computer Science and Engineering
267	noc25-cs106	Computer Science and Engineering
268	noc25-cs107	Computer Science and Engineering
269	noc25-cs108	Computer Science and Engineering
270	noc25-cs109	Computer Science and Engineering
271	noc25-cs110	Computer Science and Engineering
272	noc25-cs111	Computer Science and Engineering
273	noc25-cs112	Computer Science and Engineering
274	noc25-cs113	Computer Science and Engineering
276	noc25-cs115	Computer Science and Engineering
277	noc25-cs116	Computer Science and Engineering
278	noc25-cs117	Computer Science and Engineering
279	noc25-cs118	Computer Science and Engineering
281	noc25-cs120	Computer Science and Engineering
283	noc25-cs122	Computer Science and Engineering Mathematics
284	noc25-cs123	Computer Science and Engineering
288	noc25-cs127	Computer Science and Engineering
289	noc25-cs128	Computer Science and Engineering

290	noc25-cs129	Computer Science and Engineering
293	noc25-cs132	Computer Science and Engineering
295	noc25-cs134	Computer Science and Engineering
296	noc25-cs135	Computer Science and Engineering
297	noc25-cs136	Computer Science and Engineering
300	noc25-cs139	Computer Science and Engineering
301	noc25-cs140	Computer Science and Engineering
302	noc25-cs141	Computer Science and Engineering
303	noc25-cs142	Computer Science and Engineering
304	noc25-cs143	Computer Science and Engineering
305	noc25-cs144	Computer Science and Engineering
307	noc25-cs146	Computer Science and Engineering
308	noc25-cs147	Computer Science and Engineering
309	noc25-cs148	Computer Science and Engineering
311	noc25-cs150	Computer Science and Engineering
312	noc25-cs151	Computer Science and Engineering
314	noc25-cs153	Computer Science and Engineering
315	noc25-cs154	Computer Science and Engineering
317	noc25-cs156	Computer Science and Engineering
319	noc25-cs158	Computer Science and Engineering
320	noc25-cs159	Computer Science and Engineering
322	noc25-cs161	Computer Science and Engineering Electrical, Electronics and Communications Engineering Information Technology
323	noc25-cs162	Computer Science and Engineering/Electronics and Communication Engineering
324	noc25-de13	Design Engineering
325	noc25-de14	Design Engineering

328	noc25-de17	Design Engineering
331	noc25-de20	Design Engineering
332	noc25-de21	Design Engineering
334	noc25-de23	Design Engineering

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12 Weeks	4 Weeks (SET 2)	8 Weeks (SET 2)
July 21, 2025	August 18, 2025	August 18, 2025
October 10, 2025	September 12, 2025	October 10, 2025
Nov 01/02, 2025 2 Sessions on each date (9am-12 noon; 2pm-5pm)		
Oct 24, 2025 Oct 31, 2025 2 Sessions on each date (9am-12 noon; 2pm-5pm)		
May 15, 2025		
	Aug 18 2025 - 5pm	
June 20, 2025- 10am		
[ ]pm	Aug 25, 2025 / Aug 29, 2025 5pm	

Course Name	SME Name	Institute
Data Structures and Algorithms Design	Prof. Nitin Saxena	IIT Kanpur
Computer Architecture	Prof. Smruti Ranjan Sarangi	IIT Delhi
Advanced Distributed Systems	Prof. Smruti Ranjan Sarangi	IIT Delhi
Distributed Optimization and Machine Learning	Prof. Mayank Baranwal	IIT Bombay
Foundations of Virtual Reality	Prof. M.Manivannan, Prof. Anna LaValle, Prof. Steven LaValle	IIT Madras University of Oulu
Artificial Intelligence: Search Methods for Problem Solving	Prof. Deepak Khemani	IIT Madras
Introduction to Machine Learning	Prof. Balaraman Ravindran	IIT Madras
Reinforcement Learning	Prof. Balaraman Ravindran	IIT Madras
Deep Learning for Computer Vision	Prof. Vineeth N Balasubramanian	IIT Hyderabad

Parameterized Algorithms	Prof. Neeldhara Misra, Prof. Saket Saurabh	IIT Gandhinagar IMSc - The Institute of Mathematical Sciences
Getting Started with Competitive Programming	Prof. Neeldhara Misra	IIT Gandhinagar
Applied Accelerated Artificial Intelligence	Prof. Satyajit Das, Prof. Satyadhyan Chickerur, Prof. Bharatkumar Sharma, Prof. Adesuyi Tosin	IIT Guwahati KLE Technological University NVIDIA
Social Network Analysis	Prof. Tanmoy Chakraborty	IIT Delhi
Social Networks	Prof. Sudarshan Iyengar	IIT Ropar
The Joy of Computing using Python	Prof. Sudarshan Iyengar	IIT Ropar
Discrete Mathematics	Prof. Sudarshan Iyengar	IIT Ropar
Deep Learning - IIT Ropar	Prof. Sudarshan Iyengar	IIT Ropar
Cloud Computing	Prof. Soumya Kanti Ghosh	IIT Kharagpur
Software Engineering	Prof. Rajib Mall	IIT Kharagpur
Software Project Management	Prof. Rajib Mall, Prof. Durga Prasad Mohapatra	IIT Kharagpur
Programming In Java	Prof. Debasis Samanta	IIT Kharagpur
Stochastic Approximation: Theory and Applications	Prof. Gugan Chandrashekhar Mallika Thoppe	IISc Bangalore
Human Computer Interaction (In Hindi)	Prof. Rajiv Ratn Shah	IIIT Delhi
Software Testing	Prof. Meenakshi D'souza	IIIT Bangalore
Computational Complexity	Prof. Subrahmanyam Kalyanasundaram	IIT Hyderabad
Cyber Security and Privacy	Prof. Saji K Mathew	IIT Madras
Privacy and Security in Online Social Media	Prof. Ponnurangam Kumaraguru	IIIT Hyderabad
Responsible & Safe AI Systems	Prof. Ponnurangam Kumaraguru, Prof. Balaraman Ravindran, Prof. Arun Rajkumar	IIIT Hyderabad and IIT Madras
Practical Cyber Security for Cyber Security Practitioners	Prof. Sandeep K. Shukla	IIT Kanpur
Randomized Methods in Complexity	Prof. Nitin Saxena	IIT Kanpur
Computational Arithmetic - Geometry for Algebraic Curves	Prof. Nitin Saxena	IIT Kanpur
Discrete Mathematics - IIITB	Prof. Ashish Choudhury	IIIT Bangalore
Secure Computation: Part II	Prof. Ashish Choudhury	IIIT Bangalore

Course	Instructor	Institution
Linear Algebra Through Geometry	Prof. Ashok Rao, Prof. M Krishna Kumar, Prof. Arulalan M R	IISc Bangalore
C-Based VLSI Design	Prof. Chandan Karfa	IIT Guwahati
Multi-Core Computer Architecture	Prof. John Jose	IIT Guwahati
Design & Implementation of Human-Computer Interfaces	Prof. Samit Bhattacharya	IIT Guwahati
Mathematical Foundations for Machine Learning	Prof. Ashok Rao, Prof. Arulalan Rajan	IISc Bangalore
Statistical Learning for Reliability Analysis	Prof. Monalisa Sarma	IIT Kharagpur
Problem Solving through Programming in C	Prof. Anupam Basu	IIT Kharagpur
Operating System Fundamentals	Prof. Santanu Chattopadhyay	IIT Kharagpur
Ethical Hacking	Prof. Indranil Sengupta	IIT Kharagpur
Computer Vision	Prof. Jayanta Mukhopadhyay	IIT Kharagpur
Programming in Modern C++	Prof. Partha Pratim Das	IIT Kharagpur
Introduction to Industry 4.0 and Industrial Internet of Things	Prof. Sudip Misra	IIT Kharagpur
Introduction to Internet of Things	Prof. Sudip Misra	IIT Kharagpur
Data Structure and Algorithms using Java	Prof. Debasis Samanta	IIT Kharagpur
Introduction to Algorithms and Analysis	Prof. Sourav Mukhopadhyay	IIT Kharagpur
Algorithmic Game Theory	Prof. Palash Dey	IIT Kharagpur
Approximation Algorithm	Prof. Palash Dey	IIT Kharagpur
Computer Architecture and Organization	Prof. Indranil Sengupta, Prof. Kamalika Datta	IIT Kharagpur
Real-Time Systems	Prof. Rajib Mall, Prof. Durga Prasad Mohapatra	IIT Kharagpur
Second Level Algorithms	Prof. Palash Dey	IIT Kharagpur
Artificial Intelligence: Concepts and Techniques	Prof. V. Susheela Devi	IISc Bangalore
Introduction to Large Language Models (LLMs)	Prof. Tanmoy Chakraborty, Prof. Soumen Chakraborti	IIT Delhi
Machine Learning (Ml) in Hindi	Prof. Anubha Gupta	IIIT Delhi
Form and Aesthetics	Prof. B.K. Chakravarthy	IIT Bombay
Control Systems	Prof. C.S.Shankar Ram	IIT Madras

Functional and Conceptual Design	Prof. Asokan T	IIT Madras
Understanding Incubation and Entrepreneurship	Prof. B.K. Chakravarthy	IIT Bombay
System Design for Sustainability	Prof. Sharmistha Banerjee	IIT Guwahati
Ergonomics Research Techniques	Prof. Urmi R. Salve	IIT Guwahati

Co-ordinating Institute	Duration	Type of course	Start date	End date	Exam date
IIT Kanpur	12 Weeks	New	July 21, 2025	October 10, 2025	October 25, 2025
IIT Delhi	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 2, 2025
IIT Delhi	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 2, 2025
IIT Bombay	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 26, 2025
IIT Madras	12 Weeks	New	July 21, 2025	October 10, 2025	November 2, 2025
IIT Madras	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 26, 2025
IIT Madras	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 25, 2025
IIT Madras	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 25, 2025
IIT Madras	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 25, 2025

IIT Madras	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 25, 2025
IIT Madras	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 26, 2025
IIT Guwahati	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 25, 2025
IIT Delhi	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 26, 2025
IIT Madras	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 1, 2025
IIT Madras	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 1, 2025
IIT Madras	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 25, 2025
IIT Madras	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 25, 2025
IIT Kharagpur	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 25, 2025
IIT Kharagpur	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 26, 2025
IIT Kharagpur	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 26, 2025
IIT Kharagpur	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 25, 2025
IISc Bangalore	12 Weeks	New	July 21, 2025	October 10, 2025	October 25, 2025
IIT Madras	12 Weeks	New	July 21, 2025	October 10, 2025	October 26, 2025
IIT Madras	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 26, 2025
IIT Madras	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 26, 2025
IIT Madras	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 26, 2025
IIT Madras	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 26, 2025
IIT Madras	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 26, 2025
IIT Kanpur	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 26, 2025
IIT Kanpur	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 25, 2025
IIT Kanpur	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 26, 2025
IISc Bangalore	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 1, 2025
IISc Bangalore	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 2, 2025

IISc Bangalore	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 1, 2025
IIT Guwahati	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 1, 2025
IIT Guwahati	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 2, 2025
IIT Guwahati	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 2, 2025
IISc Bangalore	12 Weeks	New	July 21, 2025	October 10, 2025	November 1, 2025
IIT Kharagpur	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 1, 2025
IIT Kharagpur	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 1, 2025
IIT Kharagpur	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 2, 2025
IIT Kharagpur	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 1, 2025
IIT Kharagpur	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 2, 2025
IIT Kharagpur	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 2, 2025
IIT Kharagpur	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 1, 2025
IIT Kharagpur	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 1, 2025
IIT Kharagpur	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 1, 2025
IIT Kharagpur	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 2, 2025
IIT Kharagpur	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 2, 2025
IIT Kharagpur	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 2, 2025
IIT Kharagpur	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 2, 2025
IIT Kharagpur	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 2, 2025
IIT Kharagpur	12 Weeks	New	July 21, 2025	October 10, 2025	November 2, 2025
IISc Bangalore	12 Weeks	New	July 21, 2025	October 10, 2025	November 2, 2025
IIT Delhi	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 2, 2025
IIT Madras	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 26, 2025
IIT Bombay	12 Weeks	New	July 21, 2025	October 10, 2025	November 2, 2025
IIT Madras	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 25, 2025

IIT Madras	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 26, 2025
IIT Bombay	12 Weeks	Rerun	July 21, 2025	October 10, 2025	October 26, 2025
IIT Guwahati	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 1, 2025
IIT Guwahati	12 Weeks	Rerun	July 21, 2025	October 10, 2025	November 1, 2025

Enrollment End date	Exam Registration End date	UG/PG	Core/Elective	FDP	Applicable NPTEL Domain
July 28, 2025	August 15, 2025	UG/PG	Core	Yes	
July 28, 2025	August 15, 2025	UG	Core	No	
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	
July 28, 2025	August 15, 2025	PG	Elective	Yes	Communication and Signal Processing Control and Instrumentation
July 28, 2025	August 15, 2025	UG	Elective	Yes	
July 28, 2025	August 15, 2025	UG	Elective	Yes	Artificial Intelligence Data Science
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	Artificial Intelligence Data Science Programming Robotics
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	Artificial Intelligence Data Science Robotics
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	Artificial Intelligence Data Science

July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	Foundations of Computing
July 28, 2025	August 15, 2025	UG	Elective	Yes	
July 28, 2025	August 15, 2025	PG	Elective	Yes	
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	
July 28, 2025	August 15, 2025	UG	Elective	Yes	
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	
July 28, 2025	August 15, 2025	UG	Core	No	Foundations of Computing Foundations of mathematics
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	Artificial Intelligence Data Science Robotics
July 28, 2025	August 15, 2025	UG	Elective	Yes	Programming Systems
July 28, 2025	August 15, 2025	PG	Elective	Yes	
July 28, 2025	August 15, 2025	PG	Elective	Yes	
July 28, 2025	August 15, 2025	UG	Elective	Yes	Programming
July 28, 2025	August 15, 2025	PG	Elective	Yes	Communication and Signal Processing
July 28, 2025	August 15, 2025	UG	Core	No	
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	
July 28, 2025	August 15, 2025	PG	Elective	Yes	Foundations of Computing
July 28, 2025	August 15, 2025	PG	Elective	Yes	Cyber Security
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	Cyber Security
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	Artificial Intelligence
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	Systems
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	Foundations of Computing
July 28, 2025	August 15, 2025	UG/PG	Core	Yes	Foundations of Computing
July 28, 2025	August 15, 2025	PG	Elective	Yes	Cyber Security

July 28, 2025	August 15, 2025	UG/PG	Core	Yes	Foundations of Computing Communication and Signal Processing Control and Instrumentation
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	Systems
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	Systems
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	
July 28, 2025	August 15, 2025	UG/PG	Core	Yes	
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	
July 28, 2025	August 15, 2025	UG	Core	No	Systems Cyber Security
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	Systems Cyber Security
July 28, 2025	August 15, 2025	UG	Elective	Yes	Artificial Intelligence Data Science
July 28, 2025	August 15, 2025	UG/PG	Core	Yes	Programming
July 28, 2025	August 15, 2025	UG/PG	Core	Yes	
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	Programming Systems
July 28, 2025	August 15, 2025	UG	Elective	Yes	Programming
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	
July 28, 2025	August 15, 2025	PG	Elective	Yes	
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	Foundations of Computing
July 28, 2025	August 15, 2025	UG	Core	No	
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	Systems
July 28, 2025	August 15, 2025	PG	Elective	Yes	
July 28, 2025	August 15, 2025	PG	Elective	Yes	
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	Communication and Signal Processing Data Science Artificial Intelligence
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	
July 28, 2025	August 15, 2025	UG/PG	Elective	Yes	
July 28, 2025	August 15, 2025	UG	Core	No	Control and Instrumentation

July 28, 2025	August 15, 2025	UG/PG	Core	Yes	
July 28, 2025	August 15, 2025	UG	Elective	Yes	
July 28, 2025	August 15, 2025	PG	Core	Yes	Product Design
July 28, 2025	August 15, 2025	PG	Elective	Yes	

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