



RAJIV GANDHI PROUDYOGIKI VISHWA VIDYALAYA
(University of Technology of Madhya Pradesh)
Airport Bypass Road, Gandhi Nagar,
Bhopal- 462033

(As per Ordinance No 4C Bachelor of Technology 4 year Degree course Para 3.5 and 3.6)
List of permitted MOOC'S COURSES along with their credits for B.Tech. students of RGPV.
For the session January -April 2025

FOR THE STUDENT OF B.TECH. COMPUTER SCIENCE & ENGINEERING, INFORMATION TECHNOLOGY, COMPUTER SCIENCE & ENGINEERING-CYBER SECURITY, COMPUTER SCIENCE & ENGINEERING-DATA SCIENCE, COMPUTER SCIENCE & ENGINEERING-INTERNET OF THINGS AND CYBER SECURITY INCLUDING BLOCK CHAIN TECHNOLOGY, COMPUTER SCIENCE & ENGINEERING-IOT, CYBER SECURITY, DATA SCIENCE, 3D ANIMATION & GRAPHICS, ARTIFICIAL INTELLIGENCE, ARTIFICIAL INTELLIGENCE AND DATA SCIENCE, ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING, COMPUTER SCIENCE & BUSINESS SYSTEM, COMPUTER SCIENCE & ENGINEERING -ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING, INTERNET OF THINGS (IOT)

S.No.	Course id	Discipline	Course Name	Duration	RGP VCredit	SME Name	Institute	Course Start Date	Course End Date	Exam date	Click here to Join the Course
1	noc25-cs04	Computer Science and Engineering	Affective Computing	12 Weeks	3	Prof. Jainendra Shukla Prof. Abhinav Dhall	IIIT Delhi	January 20, 2025	April 11, 2025	April 26, 2025	https://onlinecourses.nptel.ac.in/noc24_cs12/preview
2	noc25-cs15	Computer Science and Engineering	Computer Networks And Internet	12 Weeks	3	Prof. Soumya Kanti Ghosh Prof. Sandip	IIT Kharagpur	January 20, 2025	April 11, 2025	May 4, 2025	https://onlinecourses.nptel.ac.in/noc24_c



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			Protocol			Chakraborty	ur				s19/preview
3	noc25-cs20	Computer Science and Engineering	Data Science for Engineers	8 Weeks	2	Prof. Ragunathan Rengasamy Prof. Shankar Narasimhan	IIT Madras	January 20, 2025	March 14, 2025	March 22, 2025	https://onlinecourses.nptel.ac.in/noc24_cs133/preview
4	noc25-cs21	Computer Science and Engineering	Deep Learning - IIT Ropar	12 Weeks	3	Prof. Sudarshan Iyengar	IIT Ropar	January 20, 2025	April 11, 2025	May 3, 2025	https://onlinecourses.nptel.ac.in/noc24_cs114/preview
5	noc25-cs22	Computer Science and Engineering	Deep Learning for Natural Language Processing	12 weeks	3	Prof. Pawan Goyal	IIT Kharagpur	January 20, 2025	April 11, 2025	April 27, 2025	



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6	noc25-cs24	Computer Science and Engineering	Design and Engineering of Computer Systems	8 Weeks	2	Prof. Mythili Vutukuru	IIT Bombay	January 20, 2025	March 14, 2025	March 23, 2025	https://onlinecourses.nptel.ac.in/noc22_cs38/preview
7	noc25-cs28	Computer Science and Engineering	Edge Computing	8 Weeks	2	Prof. Rajiv Misra	IIT Patna	January 20, 2025	March 14, 2025	March 22, 2025	https://onlinecourses.nptel.ac.in/noc24_cs66/preview
8	noc25-cs32	Computer Science and Engineering	Foundations of Cyber Physical Systems	12 Weeks	3	Prof. Soumyajit Dey	IIT Kharagpur	January 20, 2025	April 11, 2025	April 27, 2025	https://onlinecourses.nptel.ac.in/noc24_cs27/preview



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9	noc25-cs36	Computer Science and Engineering	Getting Started with Competitive Programming	12 Weeks	3	Prof. Neeldhara Misra	IIT Gandhinagar	January 20, 2025	April 11, 2025	April 27, 2025	https://onlinecourses.nptel.ac.in/noc24_cs103/preview
10	noc25-cs37	Computer Science and Engineering	GPU Architectures and Programming	12 Weeks	3	Prof. Soumyajit Dey	IIT Kharagpur	January 20, 2025	April 11, 2025	April 27, 2025	https://onlinecourses.nptel.ac.in/noc24_cs30/preview
11	noc25-cs38	Computer Science and Engineering	Human Computer Interaction (Both in Hindi and English)	12 Weeks	3	Prof. Rajiv Ratn Shah	IIIT Delhi	January 20, 2025	April 11, 2025	April 27, 2025	
12	noc25-cs43	Computer Science and	Introduction To Industry 4.0 And Industrial	12 Weeks	3	Prof. Sudip Misra	IIT Kharagpur	January 20, 2025	April 11, 2025	April 27, 2025	https://onlinecourses.nptel.ac.i



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		Engineering	Internet Of Things				ur				n/noc24_cs95/preview
13	noc25-cs51	Computer Science and Engineering	Natural Language Processing	12 Weeks	3	Prof. Pawan Goyal	IIT Kharagpur	January 20, 2025	April 11, 2025	April 26, 2025	https://onlinecourses.nptel.ac.in/noc24_cs39/preview
14	noc25-cs53	Computer Science and Engineering	Optimisation for Machine Learning: Theory and Implementation (Hindi)	8 Weeks	2	Prof. Pravesh Biyani	IIIT Delhi	January 20, 2025	March 14, 2025	March 22, 2025	https://onlinecourses.nptel.ac.in/noc24_cs41/preview
15	noc25-cs54	Computer Science and Engineering	Parallel Computer Architecture	12 Weeks	3	Prof. Hemangee K. Kapoor	IIT Guwahati	January 20, 2025	April 11, 2025	April 27, 2025	https://onlinecourses.nptel.ac.in/noc24_cs63/preview



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16	noc25-cs61	Computer Science and Engineering	Quantum Algorithms and Cryptography	12 Weeks	3	Prof. Shweta Agrawal	IIT Madras	January 20, 2025	April 11, 2025	April 27, 2025	https://onlinecourses.nptel.ac.in/noc23_cs04/preview
17	noc25-cs62	Computer Science and Engineering	Reinforcement Learning	12 Weeks	3	Prof. Balaraman Ravindran	IIT Madras	January 20, 2025	April 11, 2025	May 4, 2025	https://onlinecourses.nptel.ac.in/noc24_cs102/preview
18	noc25-cs63	Computer Science and Engineering	Secure Computation: Part I	12 Weeks	3	Prof. Ashish Choudhury	IIIT Bangalore	January 20, 2025	April 11, 2025	April 27, 2025	https://onlinecourses.nptel.ac.in/noc24_cs07/preview



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19	noc25-cs65	Computer Science and Engineering	Social Networks	12 Weeks	3	Prof. Sudarshan Iyengar	IIT Ropar	January 20, 2025	April 11, 2025	April 27, 2025	https://onlinecourses.nptel.ac.in/noc24_cs120/preview
20	noc25-cs69	Computer Science and Engineering	The Joy of Computing using Python	12 Weeks	3	Prof. Sudarshan Iyengar	IIT Ropar	January 20, 2025	April 11, 2025	May 3, 2025	https://onlinecourses.nptel.ac.in/noc24_cs113/preview
21	noc25-cs72	Computer Science And Engineering	User-centric Computing For Human-Computer	8 Weeks	2	Prof. Samit Bhattacharya	IIT Guwahati	January 20, 2025	March 14, 2025	March 23, 2025	https://onlinecourses.nptel.ac.in/noc24_cs50/preview



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			Interaction								w
22	noc25-cs73	Computer Science and Engineering	VLSI Physical Design	12 Weeks	3	Prof. Indranil Sengupta	IIT Kharagpur	January 20, 2025	April 11, 2025	May 4, 2025	https://onlinecourses.nptel.ac.in/noc22_cs50/preview
23	noc25-cs75	Computer Science and Engineering	Foundation of Cloud IoT Edge ML	8 Weeks	2	Prof. Rajiv Misra	IIT Patna	February 17, 2025	April 11, 2025	April 26, 2025	https://onlinecourses.nptel.ac.in/noc24_cs26/preview
24	noc25-ee16	Computer Science and Engineering	Deep Learning	12 Weeks	3	Prof. Prabir Kumar Biswas	IIT Kharagpur	January 20, 2025	April 11, 2025	April 27, 2025	https://onlinecourses.nptel.ac.in/noc24_ee04/preview



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