

List of subjects for session Jan-May, 2020

Course id	Course Name	Institute	Duration	URL to join
noc20-cs06	Problem solving through Programming In C	IIT KGP	12 weeks	https://swayam.gov.in/nd1_noc20_cs06/preview
noc20-cs08	Programming in Java	IIT KGP	12 weeks	https://swayam.gov.in/nd1_noc20_cs08/preview
noc20-cs35	The Joy of Computing using Python	IIT Ropar	12 weeks	https://swayam.gov.in/nd1_noc20_cs35/preview
noc20-cs53	An Introduction To Programming Through C++	IITB	12 weeks	https://swayam.gov.in/nd1_noc20_cs53/preview
noc20-cs03	Introduction to Database Systems	IITM	12 weeks	https://swayam.gov.in/nd1_noc20_cs03/preview
noc20-cs10	Introduction to algorithms and analysis	IIT KGP	12 weeks	https://swayam.gov.in/nd1_noc20_cs10/preview
noc20-cs39	Randomized Algorithms	IITG	12 weeks	https://swayam.gov.in/nd1_noc20_cs39/preview
noc20-cs37	Discrete Mathematics	IIT Ropar & IIT Bhilai	12 weeks	https://swayam.gov.in/nd1_noc20_cs37/preview
noc20-cs34	Foundations to Computer Systems Design	IITM	12 weeks	https://swayam.gov.in/nd1_noc20_cs34/preview
noc20-cs04	Operating System	IITD	12 weeks	https://swayam.gov.in/nd1_noc20_cs04/preview
noc20-cs05	Computational Geometry	IITD	12 weeks	https://swayam.gov.in/nd1_noc20_cs05/preview
noc20-cs46	Data Analytics with Python	IITR	12 weeks	https://swayam.gov.in/nd1_noc20_cs46/preview
noc20-cs29	Introduction to Machine Learning	IITM	12 weeks	https://swayam.gov.in/nd1_noc20_cs29/preview
noc20-cs42	An Introduction to Artificial Intelligence	IITD	12 weeks	https://swayam.gov.in/nd1_noc20_cs42/preview
noc20-cs30	Artificial Intelligence : Knowledge Representation And Reasoning	IITM	12 weeks	https://swayam.gov.in/nd1_noc20_cs30/preview
noc20-cs11	Deep Learning (IITKGP)	IIT KGP	12 weeks	https://swayam.gov.in/nd1_noc20_cs11/preview
noc20-cs25	Computer Architecture	IITD	12 weeks	https://swayam.gov.in/nd1_noc20_cs25/preview
noc20-cs13	Compiler Design	IIT KGP	12 weeks	https://swayam.gov.in/nd1_noc20_cs13/preview

noc20-cs14	Embedded Systems Design	IIT KGP	12 weeks	https://swayam.gov.in/nd1_noc20_cs14/preview
noc20-cs18	VLSI Physical Design	IIT KGP	12 weeks	https://swayam.gov.in/nd1_noc20_cs18/preview
noc20-cs22	Introduction to internet of things	IIT KGP	12 weeks	https://swayam.gov.in/nd1_noc20_cs22/preview
noc20-cs24	Introduction to Industry 4.0 and Industrial Internet of Things	IIT KGP	12 weeks	https://swayam.gov.in/nd1_noc20_cs24/preview
noc20-cs23	Computer Networks and Internet Protocol	IIT KGP	12 weeks	https://swayam.gov.in/nd1_noc20_cs23/preview
noc20-cs32	Social Networks	Punjab Engineering College & IIT Ropar	12 weeks	https://swayam.gov.in/nd1_noc20_cs32/preview
noc20-cs50	Deep Learning - Part 1(IIT Ropar)	IIT Ropar	12 weeks	https://swayam.gov.in/nd1_noc20_cs50/preview
noc20-cs51	Reinforcement Learning	IITM	12 weeks	https://swayam.gov.in/nd1_noc20_cs51/preview
noc20-cs52	Modern Application Development	Persistent Computing Systems CMI	12 weeks	https://swayam.gov.in/nd1_noc20_cs52/preview
noc20-cs38	Model Checking	CMI	12 weeks	https://swayam.gov.in/nd1_noc20_cs38/preview
noc20-cs41	GPU Architectures and Programming	IIT KGP	12 weeks	https://swayam.gov.in/nd1_noc20_cs41/preview
noc20-cs47	Arithmetic Circuit Complexity	IITK	12 weeks	https://swayam.gov.in/nd1_noc20_cs47/preview
noc20-cs02	Foundations of Cryptography	IIT Bangalore	12 weeks	https://swayam.gov.in/nd1_noc20_cs02/preview
noc20-cs21	Cryptography and Network Security	IIT KGP	12 weeks	https://swayam.gov.in/nd1_noc20_cs21/preview