

Jaipur Engineering College and Research Centre, Jaipur
Department of Information Technology
SWAYAM Video Link

S.No.	Semester	Subject	Video Link
1	III SEM	Advanced Engineering Mathematics	https://onlinecourses.nptel.ac.in/noc21_ma11/preview
		Managerial Economics and Financial Accounting	https://onlinecourses.nptel.ac.in/noc21_mg26/preview
		Digital Electronics	https://onlinecourses.nptel.ac.in/noc21_ee10/preview
		Data Structures and Algorithms	https://onlinecourses.nptel.ac.in/noc21_cs21/preview
		Object Oriented Programming	https://onlinecourses.nptel.ac.in/noc21_cs02/preview
2	IV SEM	Discrete Mathematics Structures	https://onlinecourses.nptel.ac.in/noc21_cs36/preview
		DataBase Management System	https://onlinecourses.nptel.ac.in/noc21_cs04/preview
		Theory of Computation	https://onlinecourses.nptel.ac.in/noc21_cs19/preview
		Data Communication and Computer Networks	https://onlinecourses.nptel.ac.in/noc21_cs18/preview
3	V SEM	Microprocessor and Interfaces	https://onlinecourses.nptel.ac.in/noc21_ee41/preview
		Compiler Design	https://onlinecourses.nptel.ac.in/noc21_cs07/preview
		Operating System	https://onlinecourses.nptel.ac.in/noc21_cs44/preview
		Computer Graphics & Multimedia	https://onlinecourses.nptel.ac.in/noc21_ma02/preview
		Analysis of Algorithms	https://onlinecourses.nptel.ac.in/noc21_cs22/preview
		Software Testing and Project Management	https://onlinecourses.nptel.ac.in/noc21_cs13/preview
		Machine Learning	https://onlinecourses.nptel.ac.in/noc21_cs24/preview
		Information Security System	https://onlinecourses.nptel.ac.in/noc21_cs30/preview
		Computer Architecture and Organization	https://onlinecourses.nptel.ac.in/noc21_cs37/preview
		Artificial Intelligence	https://onlinecourses.nptel.ac.in/noc21_cs26/preview
5	VII SEM	Big Data Analytics	https://onlinecourses.nptel.ac.in/noc21_cs45/preview
		Enviormental Impact Analysis	https://onlinecourses.nptel.ac.in/noc21_ch13/preview
6	VIII SEM	Internet of Things	https://onlinecourses.nptel.ac.in/noc21_cs17/preview