

Jaipur Engineering College and Research Centre, Jaipur
Department of Information Technology

NPTEL Video Link

S.No.	Semester	Subject	Video Link
1	III SEM	Advanced Engineering Mathematics	https://nptel.ac.in/courses/111/107/111107119/
		Managerial Economics and Financial Accounting	https://nptel.ac.in/courses/110/101/110101131/
		Digital Electronics	https://nptel.ac.in/courses/108/105/108105132/
		Data Structures and Algorithms	https://nptel.ac.in/courses/106/102/106102064/
		Object Oriented Programming	https://nptel.ac.in/courses/106/101/106101208/
		Software Engineering	https://nptel.ac.in/courses/106/101/106101061/
2	IV SEM	Discrete Mathematics Structures	https://nptel.ac.in/courses/106/106/106106094/
		Principle of Communication	https://nptel.ac.in/courses/108/104/108104091/
		Database Management System	https://nptel.ac.in/courses/106/106/106106220/
		Theory of Computation	https://nptel.ac.in/courses/106/104/106104028/
		Data Communication and Computer Networks	https://nptel.ac.in/courses/106/105/106105082/
3	V SEM	Microprocessor and Interfaces	https://nptel.ac.in/courses/106/108/106108100/
		Compiler Design	https://nptel.ac.in/courses/106/104/106104123/
		Operating System	https://nptel.ac.in/courses/106/102/106102132/
		Computer Graphics & Multimedia	https://nptel.ac.in/courses/106/103/106103224/
		Analysis of Algorithms	https://nptel.ac.in/courses/106/106/106106131/
		Software Testing and Project Management	https://nptel.ac.in/courses/106/105/106105218/
4	VI SEM	Digital Image Processing	https://nptel.ac.in/courses/106/105/106105032/
		Machine Learning	https://nptel.ac.in/courses/106/105/106105152/
		Information Security System	https://nptel.ac.in/courses/106/106/106106129/
		Computer Architecture and Organization	https://nptel.ac.in/courses/106/105/106105163/
		Artificial Intelligence	https://nptel.ac.in/courses/106/105/106105077/
		Distributed System	https://nptel.ac.in/courses/106/106/106106168/
5	VII SEM	Big Data Analytics	https://nptel.ac.in/courses/106/104/106104189/
		Environmental Impact Analysis	https://nptel.ac.in/courses/120/108/120108004/
6	VIII SEM	Internet of Things	https://nptel.ac.in/courses/106/105/106105166/