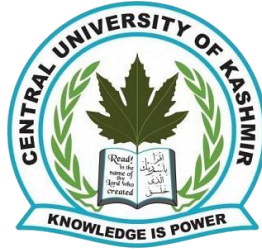


Central University of Kashmir.

Tulmulla, Ganderbal, Jammu & Kashmir, India - 191131.



PhD

COURSES

School of Engineering and technology

Department of Information Technology

List of Courses for PhD

S.No.	Code	Subject
1.	PHDCSE 01	Simulation & Modeling
2.	PHDCSE 02	Architecture of High Performance Computers
3.	PHDCSE 03	VLSI Digital Signal Processing Core
4.	PHDCSE 04	System Level Design & Modeling
5.	PHDCSE 05	Reconfigurable Computing
6.	PHDCSE 06	Distributed Computing
7.	PHDCSE 07	Next Generation Networks
8.	PHDCSE 08	Cloud Computing
9.	PHDCSE 09	Advanced Database Systems
10.	PHDCSE 10	Advanced Artificial Intelligence
11.	PHDCSE 11	Discrete Mathematics
12.	PHDCSE 12	Advanced Algorithms
13.	PHDCSE 13	Parallel & Distributed Algorithms
14.	PHDCSE 14	Database Implementations
15.	PHDCSE 15	Embedded Systems Design Lab
16.	PHDCSE 16	Seminar
17.	PHDCSE 17	Research Methodology
18.	PHDCSE 18	Graph Theory
19.	PHDCSE 19	Digital Signal Processing
20.	PHDCSE 20	Embedded Systems
21.	PHDCSE 21	Advanced Java & Android Programming
22.	PHDCSE 22	System on Chip (SoC)
23.	PHDCSE 23	Wireless Communication
24.	PHDCSE 24	Fault Tolerant Computing
25.	PHDCSE 25	Image Processing
26.	PHDCSE 26	Real Time Systems
27.	PHDCSE 27	High Speed Networks
28.	PHDCSE 28	Computer Vision
29.	PHDCSE 29	Advanced Computer Graphics
30.	PHDCSE 30	Advanced Computer Architecture
31.	PHDCSE 31	Advanced Compilation Techniques
32.	PHDCSE 32	Principles of Cryptography
33.	PHDCSE 33	Neural Network
34.	PHDCSE 34	Pervasive Computing
35.	PHDCSE 35	Big Data
36.	PHDCSE 36	Expert Systems
37.	PHDCSE 37	Green Computing
38.	PHDCSE 38	MOOC's from SWAYAM (Approved by Department)