National Institute of Technology Srinagar

Hazratbal, Srinagar, Kashmir, 190006 India.

Pre-PhD

COURSES

Information Technology & Engineering

List of Courses for Pre-PhD

S No.	Subject	Code
1.	Advanced Distributed Systems	PHD 01
2.	Virtualisation & Cloud	PHD 02
3.	Advanced Database Systems	PHD 03
4.	Advanced Artificial Intelligence	PHD 04
5.	Advanced Algorithms	PHD 05
6.	Parallel Programming	PHD 06
7.	Big Data Analytics Lab	PHD 07
8.	Seminar	PHD 08
9.	Research Methodology	PHD 09
10.	Virtualization & Cloud Lab	PHD 10
11.	Spectral Graph Theory	PHD 11
12.	Advanced Wireless Communication	PHD 12
13.	Advanced Image Processing	PHD 13
14.	Machine Learning	PHD 14
15.	High Performance Computing	PHD 15
16.	Computer Vision	PHD 16
17.	Advanced Computer Graphics	PHD 17
18.	Advanced Computer Architecture	PHD 18
19.	Advanced Operating Systems	PHD 19
20.	Natural Language Processing	PHD 20
21.	Neural Network	PHD 21
22.	Next Generation Networks	PHD 22
23.	Big Data Analytics	PHD 23
24.	Networks & System Security	PHD 24
25.	Advanced Image Processing Lab	PHD 25
26.	Advanced Data Structures	PHD 26
27.	Advanced Computer Networks	PHD 27
28.	Natural Algorithms	PHD 28
29.	Operations Research	PHD 29
30.	Internet of Things Lab	PHD 30
31.	Artificial Intelligence Lab	PHD 31
32.	Quantum Computing	PHD 32
33.	Optimization Techniques	PHD 33
34.	Bioinformatics	PHD 34