

**Department of Computer Science & Engineering
National Institute of Technology Srinagar**

Syllabus for Entrance Examination (Broad Outline)

1. Object Oriented Programming
2. Data Structures
3. Design and Analysis of Algorithms
4. Operating Systems
5. Computer Architecture and Organization
6. Theory of Computation
7. Computer Networks & Network Security
8. Wireless Communication
9. Artificial Intelligence
10. DBMS