

B. Tech. (Computer Science and Engineering) Lateral Entry Entrance Examination, 2022

1. 10+2 level Physics and Mathematics
2. C/C++ programming
3. Algorithms and Data Structures
 - Array, stack, queue, linked list, sorting, selection, searching.
4. Basic Electronics and Digital Logic
 - Digital circuits and signals, Logic Families, Logic Gates and Boolean algebra, Number Systems.
5. Computer Networks
 - Basic concepts, Network Classifications, Network topology, OSI model, Basics of TCP/IP.
6. Database Management Systems
 - Basic concepts, ER model, Relational model, Query languages.
7. Communicative English