

**Department of computer science-BCA**

**(Shift 1 &3)**

**Syllabus for Entrance Exam (UG)**

**Time :1Hr.**

**General Test:** General Knowledge, General Mental Ability ,Numerical Ability, Quantitative Reasoning (simple application of basic mathematical concepts arithmetic/ algebra/ geometry/ mensuration/ statistics, Logical and Analytical Reasoning.

**English Language Test:** Reading Comprehension (there will be three types of passages), Verbal Ability, Rearranging the parts, Choosing the correct word, Synonyms and Antonyms, and Vocabulary.

**Computer Science:** C programming, Data structures, Structured Query Language, Computer Networks, Basic Python ,HTML,CSS.

**Question pattern:**

<b>Subject</b>	<b>Marks</b>	<b>No of questions</b>
Mathematics	10	10
Logical Reasoning	20	20
English	10	10
Computer science	10	10
Total	50	50