ST JOSEPH'S UNIVERSITY, BENGALURU
Department of computer science

BCA Entrance Examination

QUESTION PAPER PATTERN: MULTIPLE CHOICE QUESTIONS (50 x 1 = 50 marks)

EXAM DURATION: 1 HOUR

Syllabus for Entrance Exam (UG)

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:

Subject	Marks	No of questions
Mathematics	10	10
Logical Reasoning	20	20
English	10	10
Computer science	10(at least 5 on coding)	10
Total	50	50