

UG-340

BMC-13

**B.Sc. DEGREE EXAMINATION —
DECEMBER, 2019.**

First Year

Mathematics with Computer Applications

**COMPUTER FUNDAMENTALS AND PC
SOFTWARE**

Time : 3 hours

Maximum marks : 75

PART A — ($5 \times 5 = 25$ marks)

Answer any FIVE questions.

1. Explain the various characteristics of RISC.
2. Write short notes on E-Mail.
3. List and explain any one multimedia tools and their usage.
4. What is table? Mention the advantages of table.
5. Explain the main features of MS word.

6. Define the software. List and explain the types of software.
7. List out the various functions normally performed by an operating system.
8. What are the steps involved in a slide show using power point?

PART B — ($5 \times 10 = 50$ marks)

Answer any FIVE questions.

9. Short notes on :
 - (a) Machine Language
 - (b) High-Level Language
 - (c) Assembly Language
10. Differentiate the following:
 - (a) Analog and Digital transmission
 - (b) Parallel processing and Vector processing.
11. Write a step-by-step procedure to do the following activities in WINDOWS-95:
 - (a) Add/Remove applications
 - (b) Controlling Access to files, folders
 - (c) To record, play and edit sound files
12. Discuss in detail about mail merge in MS-Word.

13. How can you correct the spelling and grammatical mistakes in MS Word?
 14. With the help of a diagram, explain any two LAN topologies.
 15. Discuss in detail about different data communication modes.
 16. Explain point in MS-windows in detail.
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