Register Number :

Name of the Candidate :

1268

B.Sc. DEGREE EXAMINATION, 2010

(COMPUTER SCIENCE)

(FIRST YEAR)

(PART - III)

(PAPER - I)

531/130. BAS* 531/130. BASICS OF INFORMATION **TECHNOLOGY**

(Common to New & Revised Regulations)

[Time : 3 Hours

Maximum : 100 Marks

Answer any FIVE questions. All questions carry equal marks.

 $(5 \times 20 = 100)$

1. (a) Explain any two input devices with diagram.

Turn Over

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- (b) Distinguish between machine language and low level language.
- 2. (a) Discuss the different types of operators supported by microsoft excel.
 - (b) Explain how to make mail merge using microsoft word? Write the advantages of the mail merge.
- 3. (a) Explain the basic concept of desktop publishing.
 - (b) List and explain the different networking devices.
- 4. (a) Discuss the merits and demerits of LAN and WAN.
 - (b) Explain the basic concept of computer networking.
- 5. (a) Define HTML. Discuss any four HTML tags with example.
 - (b) Explain classful and classless addressing.
- 6. (a) Explain the decision support systems in detail.

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- (b) Write short notes on data objects, variables, and constants.
- 7. (a) Discuss the basics of low level languages.
 - (b) Explain the various features supported by Tamil word processors.
- 8. (a) Discuss the various functions of CPU and arithmetic logic unit.
 - (b) Write short notes on :
 - (i) Networking topology.
 - (ii) Microsoft power point.