

Register Number :

Name of the Candidate :

**1 2 9 5**

**B.Sc. DEGREE EXAMINATION, 2010**

( INFORMATION TECHNOLOGY )

( FIRST YEAR )

( PART - III )

( PAPER - II )

**540 / 140. BASICS / CONCEPTS OF  
INFORMATION TECHNOLOGY**

( *New & Revised Regulations* )

[ ( *Common to B.C.A. (Revised Regulations)* ) ]

May ]

[ Time : 3 Hours

Maximum : 100 Marks

**SECTION - A** ( 8 × 5 = 40 )

*Answer any EIGHT questions.*

*All questions carry equal marks.*

1. Write short notes on generation of computers.

**Turn Over**

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2. List the various input and output devices.
3. Write any five MS-Excel features.
4. With an example, explain the process of mail-merge creation.
5. What are the elements of multimedia ? Explain.
6. Explain about data communication packages in detail.
7. How do you create a web page ? Explain with suitable examples.
8. Write a note on internet.
9. What is meant by array ? Explain.
10. Write a note on Ponmozhi software.

**SECTION - B** ( 3 × 20 = 60)

*Answer any THREE questions.*

*All questions carry equal marks.*

11. (a) Explain in detail system software and application software. (10)
- (b) Explain in detail computer peripherals. (10)

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12. (a) Explain the various print formatting features in word. (10)
- (b) With a neat example, explain animation creation in MS powerpoint. (10)
13. (a) Write a detailed note on networking devices and topologies. (10)
- (b) Explain ISP and FTP. (10)
14. (a) Explain image, video and audio editing. (10)
- (b) What is meant by webpage ? (10)
15. Explain the following :
  - (a) MIS.
  - (b) Data types.
  - (c) Functions.
  - (d) Decision support systems. (5 + 5 + 5 + 5)