M.B.A. DEGREE EXAMINATION, NOVEMBER/DEC

Third Semester

BA 1745 — INFORMATION TECHNOLOGY FOR MAN

(Regulation 2005)

Time : Three hours   Maximum

Answer ALL questions.

PART A — (10 × 2 = 20 marks)

1.   Define value chain.

2.   Distinguish between internet and intranet.

3.   What is mobile computing?

4.   Define application development.

5.   What is Extranet?

6.   What is ASP?

7.   Define Expert system.

8.   Define Virtual reality.

9.   Define Information Technology.

10. Define Bench marking of software.

PART B — (5 × 16 = 80 marks)

11. (a)   Explain different types of information system.

Or

(b)   What are the critical success factors for IT managers? Explain them.

12. (a)   Explain the different network operating systems.

Or

(b)   What do you mean by generation of computer? Give a brief account of computer generations.

13. (a) Explain different types of networks. Also discuss network topologies.

Or

(b) What are the components of a communication network? Explain them with suitable sketches.

14. (a) What is supply chain management? Explain its components.

Or

(b) What is e–shop? Discuss its features.

15. (a) Discuss the porter's value chain model with illustrations.

Or

(b) How will you estimate the rate of return of IT investment? Explain with an example.