

CORE COURSE IX – MANAGEMENT INFORMATION SYSTEMS

UNIT I

Foundations of Information systems in Business – Competing with Information technology.

UNIT II

Computer hardware in Enterprise computing – Role of computer software in enterprise computing (end user applications – System software – Database management software)- .

UNIT III

Role of computer network in Information systems – Enterprise business systems – Functional business systems.

UNIT IV

Electronic commerce systems – Decision support systems – Development process of Information systems.

UNIT V

Security, ethical, societal challenges of Information systems – Enterprise and global management of Information technology.

TEXT BOOK:

1. O'Brien James. A, Introduction to information systems, Tata-McGraw hill , 12th edition, 2005.[ISBN 0-07-058971-2]
[**Unit-1** (Chapters - 1,2) ; **Unit-2** (Chapters -3,4,5) ; **Unit-3** (Chapters -6,7) ; **Unit-4** (Chapters - 8,9,10); **Unit-5** (Chapters -11,12)]

REFERENCE BOOK:

1. Laudon. Kenneth C., Jane P. Laudon, Management information systems, Pearson education /Prentice-Hall of India, 9th edition, 2006.
2. Rajaraman.V, Analysis and design of Information systems, Prentice-Hall of India, Second edition, 2007 [ISBN 978-81-203-1727-7]