

Business Systems and Applications

Code: BCA102

CREDITS: 4

Use of computers for managerial applications, Technology issues and data processing in organisations, Introduction to Information Systems, shift in Information system thinking, latest trends in Information Technology

Computer Based Information Systems- office automation systems. Decision making and MIS, transaction processing systems.

Decision support system, Group Decision Support, Executive Information systems, DSS generator

Introduction to:

Artificial Intelligence Based Systems, End user computing, Distributed data processing. Deciding on IS architecture, IT leadership & IS strategic planning.

Introduction to:

IS strategy and effects of IT on competition.

Introduction to:

ERP, re-engineering work processes for IT applications, Business Process Redesign Knowledge engineering and data warehouse.