# PAPER - VIII - ELECTIVE - I - ERP AND E-BUSINESS.

### UNIT – I

From E-Commerce To E-Business:

Linking Today's Business with Tomorrow's Technology – E-Business – structural Transformation – E-Business Requires Flexible Business Design – E-Business Communities – Integrate – Needed.

E-Business Trend Spotting:

Increase Speed of Service – Empower your Customer – Provide Interpreted Solution, Not Piecemeal Products – Integrate your sales and service – ease to USE – contract Manufacturing – Learn to outsource – Increase Process Visibility – Integrated Enterprise Applications – Multi channel Integration – Middleware.

### UNIT – II

Developing The E- Business Design:

The challenges of E-Business Strategy Creation – Roadmap to moving your company into E-Business – E-Business Design in Action.

E-Procurement: The Next Wave Of Cost Reduction:

Structural Transition – why is procurement a Top Management Issue – Operating Resource Procurement at Microsoft – Procurement Business Problem – Next – generation Integrated Procurement Applications – Elements of Buy – side – E-Procurement – Buy – side Applications – Elements of Sell – side – e-Procurement Solutions.

#### UNIT –III

Enterprise Resource Planning: The E-Business Backbone.

Why is Management willingly Paying Millions for ERP Suites – ERP Decision – The COTS ERP that keeps on tracking – ERP usages in the Real world – ERP Implementation future of ERP Applications.

Constructing The E-Business Architecture

Why is application Integration Important – The New area era of cross functional Integral Applications – Integrating Application Clusters into an E-Business Architecture – Aligning the E-Business Design with Application Integration.

#### UNIT – IV

Translating E-Business Strategy Into Action:

E-Business Blueprint creation is serious Business – Basic steps of E-Business blueprint planning – Doing the Right Projects – Putting it all together – Key element of a Business case – communicate – E-Business projects Right – Why E-Business Initiatives Fail.

Supply Chain Management : Inter Enterprise Fusion.

Defining supply chain Management – Basics of Internet – Enable SCM – E-Supply chain fusion – The Futury – Supply Chain Management.

# UNIT – V

Knowledge – Tone Applications : The Next Generation Of Decision Support Systems.

Knowledge Apps – knowledge Tone is an Application Framework – Emerging classes of knowledge – knowledge Tone Usage in the real world – Tech Trends Driving Knowledge – Elements of the Knowledge – core technologies – Enabling Technologies – A Roadmap to Knowledge.

## Text Book:

Dr.Ravi Kalakota, Marica Robinson, "E-Business Roadmap for success". Pearson Education Asia, 2000.

## **Reference Book:**

Chirag L.Unadkat, Sonal Kotecha, "ERP ODYSSEY", Shroff Publishers & Distributors Pvt. Ltd. 1999.