Course Objectives:

- Understanding the educational technologies
- Understanding the various perspectives of technology in education
- To know the approaches and learning concept in education technology
- To understand the role of ICT in education technology
- To understand E-Learning, types, tools and standards

Unit 1 – EDUCATIONAL TECHNOLOGIES

Introduction to Educational Technology, Concept and Scope of Educational Technology, Educational Technology: Historical Developments, Free and Open Source Movement in Education, Current Trends of Technology Use in Education, Miniaturization of Technology

Unit 2 – PERSPECTIVES OF TECHNOLOGY USE IN EDUCATION

Social Perspective of Technology Use in Education, Ethical Perspective of Technology Use in Education, Legal Perspective of Technology Use in Education, Health Perspective of Technology Use in Education, Pedagogy Perspective of Technology Use in Education, Policy Perspective of Technology Use in Education

Unit 3 – ET: A SYSTEMS APPROACH & LEARNING


Unit 4 - ROLE OF ICT IN EDUCATION AND TRAINING, E-LEARNING: TYPES, TOOLS AND STANDARDS


Unit 5 - POLICY ISSUES FOR ET


References and Recommended Reading: