

30 HOURS ADD-ON COURSE ON

DIGITAL TECHNOLOGY IN EDUCATIONAL CONTEXT

OPEN TO ALL STUDENTS
OF EDUCATION HONOURS COURSE

ORGANIZED BY

DEPARTMENT OF
EDUCATION
HAZI A. K. KHAN COLLEGE

SESSION: 2022-23

Course Coordinator

Dr Arun Kumar Singha

Assistant Professor

Department of Education

No Course Fee

Duration

1st Week of April '23
to May '23

COURSE DESIGN

Module 1: Concepts of Information and Communication Technology [TIME: 5 HOURS]

- Concept and definition of ICT
- Scope of ICT
- Nature of ICT in Education
- Technologies for Information and Communication
- Need of ICT in Education

Module 2: Universal Access and Digital Divide [TIME: 5 HOURS]

- Concept of Universal Access
- Significance of Universal Access
- Concept of Digital Divide
- Types of Digital divide
- Components of Digital Divide

Module 3: Challenge of Integrating ICT in School [TIME: 6 HOURS]

- Types of Challenges of Integrating ICT in School
- Disadvantages of Integrating ICT in School
- Challenges faced by Teachers in ICT
- Challenges faced by the Administration

Module 4: Aims and Objectives of National Policy on ICT in School Education in India [TIME: 7 HOURS]

- Need of National Policy on ICT in Education
- Vision and Mission of National Policy on ICT in School Education
- Creating Goals of the Policy in India
- Challenges before Education system in India
- Perspective of the Policy in School Education in India
- ICT for Skill Development
- ICT for Children with Special Need

Module 5: Objectives and Components of National Mission of Education through ICT [TIME: 7 HOURS]

- Objectives of NME through ICT
- Features of NME through ICT
- ICT initiatives of MoE
- Programmes and Schemes of NMEICT
- Funding for NMEICT



COURSE OUTCOME

- Ø Gain knowledge about Technologies
- Ø Make concept on digital divide
- Ø Understand how information and communication technology used in schools
- Ø Understand the National Policy on Information and Communication Technology
- Understand how technologies work in Socio - economic context