

**St. Xavier's College (Autonomous), Ahmedabad**  
**Syllabus of Semester – I of the following departments under Faculty of Arts**  
**based on Under Graduate Curriculum Framework - 2023 to be implemented**  
**from the Academic 2024-25**

**FACULTY OF ARTS**

**DEPARTMENT OF SOCIOLOGY**

Course	Title	Content	Hours/week	Credit
SEC-1 Theory	Digital Education	U-1: Introduction to Digital Education U-2: Digital Education in India	2hrs	2

**(SEC-1) Digital Education**

**CREDIT DISTRIBUTION, ELIGIBILITY AND PRE-REQUISITES OF THE COURSE**

Course Title & Code	Credit Distribution of The Course (Total Credit-02)			Eligibility Criteria	Prerequisite(s) of the Course (if any)
	Lecture	Practical	Experiential Learning		
Digital Education	1		1	10 + 2 from a recognized board in any stream	Basic knowledge of Digital tools of education

**Course Objectives:**

CO-1	Define key concepts and theories related to digital pedagogy.
CO-2	Analyze case studies illustrating the application of digital pedagogy in various educational settings.

**Learning Outcomes:**

1. Students will be able to comprehend the principles and theories underlying digital pedagogy.
2. Students will be able to recognize the impact of digital technologies on teaching and learning practices.
3. Students will be able to have hands-on experience on digital tools of education.

**Unit:1 Introduction to Digital Education: (15L)**

- Meaning & Evolution of Digital Systems. Role & Significance of Digital Technology, Offline Vs. Online education, Digital Education: advantages and disadvantages.
- Challenges with Digital Education in India: Digital Device, Language Barrier, CWSN (Children with special need), Lack of training and Communication, Health issues.

**Unit:2 Digital education in India (15L)**

- Government initiatives for Digital education in India: SWAYAM (Study Webs of Active Learning for Young Aspiring Minds), E-PGPathshala, National digital library of India (NDL India), DigiLocker, DIKSHA, Virtual Lab, NPTEL, Pragyath.
- Digital Education Tools: Information & Communication Technology & Tools, Interactive tools- Microsoft Teams, Google Classroom, LinkedIn, ZOOM etc. Creative Tools – Google Forms, Google Slides, Google Drive, YouTube Channel.

**References:**

- 1) Das, Atanu and Bag, Rajib. 2021. Digital Pedagogy: With ICT and Learning Technologies.
- 2) Pradip, N. Digital India: Understanding Information, Communication and Social Change.
- 3) Sinha, R. P. E-Governance in India: Initiatives and issues.
- 4) Vanaja M, Rajasekar S, Arulsamy S, Information & Communication Technology (ICT) in Education by
- 5) Vardhan, Peeta Bobby. 2022. Digital Education in India: A Virtual Reality. Kanishka Publishers.

**Teaching Methodology:** Apart from the conventional blackboard teaching, other modes of teaching that will be adopted are power points, group discussions, quizzes, class tests, problem-solving, and assignments.

**Mode of Evaluation:**

Assessment	Marks
Internal	
Attendance	05
Assignments	05
CIA I and II	15
Total	25
External	
End Sem Exam	25