

GOVT. POLYTECHNIC, HAMIRPUR (H.P.)
Lesson Planning and Coverage

Branch: Computer Engineering

Semester: 5th

Subject: Introduction to e - Governance

Session: Aug-Dec 2026

Teacher: Mukesh Bhardwaj

Laboratory: No

Sr. No .	No of Lectures	Chapter/ Unit Description	Detailed contents	Reference Resources	Remarks
1	12		Exposure to emerging trends in ICT for development; Understanding of design and implementation of e-Government projects, e-governance lifecycle.	R1, R2	
2	12		Need for Government Process Re-engineering (GPR); National e-Governance Plan(NeGP) for India; SMART Governments & Thumb Rules.	R1, R2	
3	16		Architecture and models of e-Governance, including Public Private Partnership (PPP); Need for Innovation and Change Management in eGovernance; Critical Success Factors; Major issue including corruption, resistance for change, e-Security and Cyber laws.	R1, R2	
4	16		Focusing on Indian initiatives and their impact on citizens; Sharing of case studies to highlight best practices in managing e-Governance projects in Indian context. Visits to local e-governance sites (CSC, eSeva, Post Office, Passport Seva Kendra, etc) as part of Tutorials.	R1, R2,R3	
5	8		Mini Projects by students in groups - primarily evaluation of various e-governance project	R1, R2,R3	

References:

R1: e-Government -The Science of the Possible. J Satyanarayana, Prentice Hall, India

R2: <https://negd.gov.in>

R3: <https://www.nisg.org/case-studies-on-e-governance-in-india>

COURSE OUTCOMES:

After completing this course students will be able to:

CO-1 Understand the different models of E-governance.

CO-2 Describe the e-governance projects at Union and State Govt. level.

CO-3 Understand the benefits and reasons for the introduction of e-

CO-4 governance at the local level.
Realize the issues and challenges of e-governance.

Signature of Teacher with Date

Signature of HOD