

**APOLVAC05 E-GOVERNANCE****LEARNING OBJECTIVES**

- LO 1. Familiarizing and making the students to understand the concepts of E-Governance. LO 2. To learn about the strategies and Implementation of E-Governance.
- LO 3. To investigate the issues related with the process of E-Governance.

**COURSE OUTCOMES**

- CO1 Identify the concept and need of E-Governance.
- CO2 Analyse the advantages and dis-advantages of E-Governance.
- CO3 To know the impact of E-Governance on social and economic empowerment of the people and the nation.

**Unit I: - Basics of E-Governance**

Meaning, Definitions, Nature, Scope and Significance of E-Governance – Salient features and Approaches to E-Governance – Growth and Development of E-Governance – Towards good governance through E-Governance.

**Unit II: - E-Governance Architecture**

E-Governance policies and legal frameworks –Infrastructural preparedness: Human, Legal, Institutional and Technological – Leadership and strategic planning.

**Unit III: - E-Governance Initiatives**

Ministry of Information and Communication Technology – National informatics Centre(nic) – National e-Governance Plan (NeGP) - E-Governance initiatives at centre, state and local Governments - E-Governance in private Sector.

**Unit – IV: E-Governance Models across the Globe**

E-Governance Models of Different Countries – Case studies of E-Governance outside India – Case studies of E-Governance in India.

**Unit – V: Recent Trends and Issues in e-Governance**

Artificial Intelligence – Cloud computing – Internet of Things –Computer Surveillance- Data Mining - Ethics of law and Technology – Issue of Security and privacy in e-Governance.

**TEXT BOOKS**

Ashok Agarwal, E-Governance: Case studies, India: University Press, 2007.

C.S.R. Prabh, E-Governance: Concepts and Case studies, New Delhi: PHI, 2011.

Subash C. Bhatnagar, E-Government: from vision to implementation: a practical guide with case studies, New Delhi: SAGE, 2004.

**SUPPLEMANTRY READINGS**

E-Governance: A Global perspective on a New Paradigm, edited by Toshio Obi, Publisher: IOS Press, 2007.

Electronic Governance and Cross-Boundary Collaboration: Innocation and Advancing Tools, Yu-Che Chen (Northern Illinois University, USA) and Pin-Yu Chu (Natinal Chengchi University, Taiwan), Publisher: Information Science Reference, 2011.

Global E-Governance: Advancing E-Governance through innovation and leadership, by J Tubtimhin, Publisher: IOS Press, 2009.

Innovations in E-Government: Governors and Mayors speak-out, By Erwin Blackstone, Michael Bognanno & Simon Hakim.

Public Information Technology and E-Governance: Managing the virtual state by G. David Garson, Publisher: Jones & Barlett Learning, 2006.