

E-Governance

Total Marks: 100

External Marks: 70

Internal Marks: 30

Credits: 6

Pass Percentage: 40%

Section A

Unit I: Introduction to E-Government and E-Governance, Difference between E-Government and E-Governance; E-Government as Information System; Benefits of E-Government; E-Government Life Cycle; Online Service Delivery and Electronic Service Delivery; Evolution, Scope and Content of E-Governance; Present Global Trends of Growth in E-Governance

Unit II: Models of E-Governance, Introduction; Model of Digital Governance: Broadcasting / Wider Dissemination Model, Critical Flow Model, Comparative Analysis Model, Mobilization and Lobbying Model, Interactive – Service Model / Government-to-Citizen-to-Government Model (G2C2G)

Unit III: Evolution in E-Governance and Maturity Models: Five Maturity Levels; Characteristics of Maturity Levels; Towards Good Governance through E-Governance Models

Unit IV: E-Government Infrastructure Development, Network Infrastructure; Computing Infrastructure

Section B

Unit V: Data centers; E-Government Architecture; Interoperability Framework

Unit VI: Cloud Governance; E-readiness; Data System Infrastructure; Legal Infrastructural Preparedness

Unit VII: Institutional Infrastructural Preparedness; Human Infrastructural Preparedness; Technological Infrastructural Preparedness

Unit VIII: Security for e-Government, Challenges and Approach of E-government Security; Security Management Model; E- Government Security Architecture

Suggested Reading:

1. Dr. R.K. Dubey, E Governance I R.K. Publisher & Distributors
2. Shirin Madon, e-Governance for Development
