

Post Graduate Diploma in e-Governance(PGDeG)

Curriculum

Semester-1

1. Introduction to e-governance and Digital Transformation
2. Service Delivery Improvement & Government Process Re-engineering
3. Principles of Information System Management
4. Foundations of Computing and Analytics
5. Introduction to Web Technology
6. E-Governance Project Management
7. Transactional Services
8. Software Engineering and Enterprise Architecture
9. Blockchain and its applications
10. Leadership and Disruptive Changes

Semester 2

11. Financial Management and Policy Framework for e-Governance
12. Designing of E-Governance Projects and Public-Private Partnership
13. Introduction to AI & application in Governance
14. Geo-special Technology Applications
15. Big Data Analytics and Business Intelligence in Government
16. Information Security

Internship/Project

1. One-week case study on e-Governance Project Design and Procurement (Preparation of DPR, RFP, Evaluation of Bids, etc) during the first semester
2. Two weeks Study Tour to learn Other States' e-Governance Projects after the first semester.
3. Two and half months internship on a live project at the end of the second semester