

## Syllabus for Written Exam of District Project Manager

The Written Test will consist of the following sections:

**a) Aptitude Test -----10 marks**

Problem Solving, Data Interpretation, Data Sufficiency, Logical Reasoning, Mental Ability and Analytical Reasoning, General Knowledge and Current Affairs relating to India and Gujarat.

**b) e-Governance knowledge-----15 marks**

What is e-Governance, Overview of NeGP, e-Kranti, UIDAI, DigiLocker, Digital India, Digital Gujarat.

**Reference links for study:**

<http://meity.gov.in/divisions/national-e-governance-plan>

<http://meity.gov.in/e-governance>

<http://www.digitalindia.gov.in/>

<https://www.digitalgujarat.gov.in/>

<https://uidai.gov.in/>

<https://dst.gujarat.gov.in/>

**c) General Awareness in IT & FOC -----25 marks**

1. Overview of the Computers including Input-Output Devices, Pointing Devices and Scanner.
2. Introduction to Operating Systems, Word Processing, Spread Sheets, Power Point Presentation and Database Management System, Software Development Life Cycle (SDLC).
3. Introduction of Internet Technology and Protocol, LAN, MAN, WAN, Search Services/Engines, Web Browsers, Web Publishing, Creation & Maintenance of Websites, HTML Interactivity Tools, Multimedia & Graphics, Voice Mail & Video Conferencing, Introduction to e-Commerce, Networks- Broadband, VPN, MPLS, VSAT, etc.
4. Security: Protecting Computer Systems from Viruses & Malicious attacks, Introduction to Firewalls and its utility, Backup & Restoring Data.
5. Social Media, Internet of Things (IoT), Mobile Governance, Digital Signatures, Section-6, 6A & 90 of IT act.

Reference links for study: Under this section knowledge of candidate based on BE/B.Tech/MCA shall be reviewed.

**d) Understanding of Job Profile-----10 marks**

Role of District Project Manager, Gujarat IT/ITes Policy (2016-21), Introduction to e-District & its Stake holders, Understanding of Government Organizational Structure.

**Reference links for study:**

<http://meity.gov.in/content/e-district>

<https://www.digitalgujarat.gov.in/>