UNIT-I

UNIT-II

UNIT-III

UNIT-IV
UNIT –V
Softwares - System and Application Softwares.
Operating Systems - Single and Multi-user, Basic features of MS-DOS, MS- Windows
Library Automation: Definition, Need and Purpose; Application of Computers to Library Operations.
Basic Features / Modules of Library and Information Management Software: WINISIS/SOUL2.0
General Application Software: MS Word, MS Excel, MS PowerPoint.
Telecommunications - Need, Purpose and Objectives
Communication Tools and Techniques: E-mail, Teleconferencing/Video Conferencing, Web Portals, Social Networking Tools.
Network - Concept, Components, Topologies and Types (LAN, WAN, MAN, VPN)
Internet - Concept, Definition, Origin, Need and Purpose; Internet Services.

100 Questions

PART-B


Geography of Rajasthan : Broad physical features- Mountains, Plateaus, Plains & Desert; Major rivers and lakes; Climate and Agro-climatic regions; Major soil types and distribution; Major forest types and distribution; Demographic characteristics; Desertification, Droughts & Floods, Deforestation, Environmental Pollution and Ecological Concerns.

General English :-Articles and Determiners, Prepositions, Modals, Tenses, Change of Voice - from Active to Passive & vice – versa, Change of Narration - from Direct to Indirect & vice – versa, Synonyms, Antonyms, Phrasal Verbs, Translation of sentences from Hindi to English

General Hindi :- संधि, उपसर्ग, प्रत्यय, पर्यायवाची शब्द, विलोम शब्द, सम्बन्धित भिन्नार्थक शब्द, शब्द शुद्धिः, वाक्य शुद्धिः, वाक्यवाच के लिए उपयुक्त शब्द, मुहावरे, लोकांशि, अंग्रेजी वाक्य का हिंदी–अनुवाद।

50 Questions

Pattern of Question Papers :
1  Objective Type Paper.
2  Maximum Marks : 300
3  Number of Questions : 150
4  Duration of Paper : Three Hours
5  All Questions carry equal marks.
6  There will be Negative Marking.