Unit I
Applied and Basic Medical Sciences including Anatomy, Physiology, Biochemistry, Pharmacology, Pathology and Microbiology in relation to orthopaedics.

Unit II
BONE & JOINT- Infections (Pyogenic, Tuberculosis, Syphilis, Mycotic, Salmonella, Brucella, HIV & Viral etc.)

Unit III
Congenital anomalies and developmental deformities, their diagnosis and management in Orthopaedics.

Unit IV

Unit V
Diseases, anomalies and injuries of spine.

Unit VI
Metabolic Bone Disorders. Autoimmune Bone and Joint Disorders like Rheumatoid Arthritis, Ankylosing Spondylitis, Fluorosis, etc.

Unit VII
Bone Tumours in orthopaedics. Recent trends in limb salvage, chemo and radiotherapy.

Unit VIII
Amputations & Disarticulations through Bones & Joints of Limbs.
Unit IX
Degenerative disorders of the Extremities like Osteoarthritis of Hip & Knee Joints and Spine (Diagnosis and Management).

Unit X

Unit XI

Unit XII
Disaster management. Polytrauma mangement.

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Pattern of Question Papers:
1. Objective Type Paper
2. Maximum Marks : 180
3. Number of Questions : 180
4. Duration of Paper : Three Hours
5. All Questions carry equal marks
6. There will be Negative Marking

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