RAJASTHAN PUBLIC SERVICE COMMISSION, AJMER

SYLLABUS OF SCREENING TEST FOR THE POST OF ASSISTANT PROFESSOR (Broad Speciality)
ANAESTHESIOLOGY
MEDICAL EDUCATION DEPARTMENT

1. Basic Sciences as Applied to Anaesthesiology including Anatomy, Physiology, Biochemistry, Pharmacology and Physics, Chemistry.
2. Principles and practice of Anaesthesia and analgesia with Anaesthetic Management. Clinical Science in relation to Anaesthesiology (This will include essentials of Internal Medicine and Surgery.
3. Pre-anaesthetic evaluation, treatment and Anaesthetic implications of concurrent diseases, Anaesthetic Complications, Post-operative management, Post Anaesthesia care unit.
4. Specialities of:
   - Paediatric Anaesthesia.
   - Cardio- Vascular and thoracic Anaesthesia.
   - Neurosurgical Anaesthesia.
   - General and Orthopaedic Surgery, Minimal Invasive Surgery, Day Care Surgery.
   - E.N.T., Ophthalmic Surgery, Dental Surgery, Anaesthesia for Neurological and Psychiatric diseases.
   - Geriatric Anaesthesia and others.

5. Regional Anaesthesia.
7. Anaesthesiology and Pain management, Critical Care Medicine, Ventilators, Polytrauma, Diasater Medicine.
9. Recent Advances and current concepts in Anaesthesia and Analgesia.
11. Basic and advanced Life Supports.

Note:- The candidates should be fully conversant with all aspects of Anaesthesiology as a whole.

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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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