

# **RAJASTHAN PUBLIC SERVICE COMMISSION, AJMER**

## **SYLLABUS OF COMPETITIVE EXAMINATION FOR THE POST OF ASSISTANT PROFESSOR (Broad Speciality) OBSTETRICS AND GYNAECOLOGY MEDICAL EDUCATION DEPARTMENT**

### **1. BASIC SCIENCES: -**

Applied and basics of anatomy, physiology, Bio-Chemistry, Pharmacology, Pathology, Microbiology, Endocrine and Genetics in relation to obstetrics & Gynaecology.

### **2.OBSTETRICS: -**

- (i) Normal Obstetrics.
- (ii) High Risk & critical Obstetrics.
- (iii) Operative Obstetrics & Applied Anesthesia.
- (iv) Imaging in Obstetrics.
- (v) Prenatal Diagnostics & fetal medicine.
- (vi) Neonatology.
- (vii) Social Obstetrics

### **3.GYNAECOLOGY: -**

- (i) Full range of Gynaecological conditions, their diagnostic work up and management.
- (ii) All aspects of operative Gynaecology.
- (iii) Reproductive endocrinology and infertility.
- (iv) Gynae Oncology.
- (v) Adolescent & Geriatric Health and Gynaecology.
- (vi) Breast Diseases.
- (vii) Medico legal aspects in Obst & Gynae and examination of victims of Sexual assault.
- (viii) Reproductive Tract Infections.

### **4.CONTRACEPTION: -**

- (i) Population Control & Family Welfare and Planning.
- (ii) Statistical Demography.
- (iii) MTP and Comprehensive abortion care.

**5. RECENT ADVANCES**

**6. HEALTH PROGRAMMES & POLICIES [NATIONAL & STATE  
(Rajasthan)]**

**7. BIOMEDICAL RESEARCH & MEDICAL EDUCATION  
TECHONOLOGY**

**8. BASIC COMMUNICATION SKILLS & COUNSELLING.**

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**Pattern of Question Papers:**

- 1. Objective Type Paper**
- 2. Maximum Marks: 150**
- 3. Number of Questions: 150**
- 4. Duration of Paper: 2.30 Hours**
- 5. All Questions carry equal marks**
- 6. There will be Negative Marking  
(For every wrong answer one-third of the marks prescribed for that  
Particular question shall be deducted.)**