## RAJASTHAN PUBLIC SERVICE COMMISSION, AJMER

## SYLLABUS FOR SCREENING TEST FOR THE POST OF ASSISTANT PROFESSOR (Broad Speciality) OBSTETRICS AND GYNAECOLOGY FOR 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 & Geriartic 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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## Note :- Pattern of Question Paper

- 1. Objective type paper
- 2. Maximum Marks: 180
- 3. Number of Ouestions: 180
- 4. Duration of paper: Three Hours
- 5. All questions carry equal marks.
- 6. There will be Negative marking.