

## Syllabus for UPSC Combined Medical Services Examination

### Syllabus of Paper –I

#### (a) General Ability

- (i) Indian Society, Heritage & Culture, Polity, Economy, Human Development Indices and the Development Programmes;
- (ii) Natural Resources, their distribution, exploitation, conservation and related issues;
- (iii) Basic concepts of Ecology and Environment and their impact on health and economy;
- (iv) Impact of changing demographic trends on health, environment and society;
- (v) Indian Agriculture, Industry, Trade, Transportation and Service Sectors;
- (vi) Natural and man made disasters and their management;
- (vii) Food adulteration, Food processing, food distribution, food storage and their relevance to public health;
- (viii) Recent trends in Science and Technology

#### (b) General Medicine (General Medicine including Cardiology, Neurology, Dermatology and Psychiatry)

- (i) Cardiology
- (ii) Respiratory diseases
- (iii) Gastro-intestinal
- (iv) Genito-Urinary
- (v) Neurology
- (vi) Hematology
- (vii) Endocrinology
- (viii) Metabolic disorders
- (ix) Infections/Communicable Diseases

- a) Virus
  - b) Rickets
  - c) Bacterial
  - d) Spirochetal
  - e) Protozoan
  - f) Metazoan
  - g) Fungus
- (x) Nutrition/Growth
  - (xi) Diseases of the skin (Dermatology)
  - (xii) Musculoskeletal System
  - (xiii) Psychiatry
  - (xiv) General
- (c) Paediatrics**

### **Syllabus of Paper - II**

**(a) Surgery**

(Surgery including ENT, Ophthalmology, Traumatology and Orthopaedics)

- I General Surgery
  - i) Wounds
  - ii) Infections
  - iii) Tumours
  - iv) Lymphatic
  - v) Blood vessels

- vi) Cysts/sinuses
- vii) Head and neck
- viii) Breast
- ix) Alimentary tract
  - a) Oesophagus
  - b) Stomach
  - c) Intestines
  - d) Anus
  - e) Developmental
- x) Liver, Bile, Pancreas
- xi) Spleen
- xii) Peritoneum
- xiii) Abdominal wall
- xiv) Abdominal injuries
- II Urological Surgery
- III Neuro Surgery
- IV Otorhinolaryngology E.N.T.
- V Thoracic surgery
- VI Orthopedic surgery
- VII Ophthalmology
- VIII Anesthesiology
- IX Traumatology
- (b) GYNAECOLOGY & OBSTETRICS**
  - I OBSTETRICS

- i) Ante-natal conditions
- ii) Intra-natal conditions
- iii) Post-natal conditions
- iv) Management of normal labours or complicated labour

II GYNAECOLOGY

- i) Questions on applied anatomy
- ii) Questions on applied physiology of menstruation and fertilization
- iii) Questions on infections in genital tract
- iv) Questions on neoplasma in the genital tract
- v) Questions on displacement of the uterus

III FAMILY PLANNING

- i) Conventional contraceptives
- ii) U.D. and oral pills
- iii) Operative procedure, sterilization and organization of programmes in the urban and rural surroundings
- iv) Medical Termination of Pregnancy

(c) PREVENTIVE SOCIAL AND COMMUNITY MEDICINE

- I Social and Community Medicine
- II Concept of Health, Disease and Preventive Medicine
- III Health Administration and Planning
- IV General Epidemiology
- V Demography and Health Statistics
- VI Communicable Diseases
- VII Environmental Health

- VIII Nutrition and Health
- IX Non-communicable diseases
- X Occupational Health
- XI Genetics and Health
- XII International Health
- XIII Medical Sociology and Health Education
- XIV Maternal and Child Health
- XV National Programmes

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