

other party to the marriage and there are other grounds for so doing exempt any person from the operation of this rule.

15. The details regarding (a) Scheme and Syllabi of the examination, (b) Instructions/Guidelines for filling up the application form, (c) Special Instructions to the candidates for objective type tests and (d) Brief particulars of the services to which recruitment is made are given in Appendix I, II, III and IV of this notice respectively.

(MALAY MUKHOPADHYAY)

Deputy Secretary

Union Public Service Commission

#### APPENDIX-I

#### SCHEME OF EXAMINATION

The examination shall be conducted according to the following plan:-

##### Part-I

#### WRITTEN EXAMINATION - (500 marks)

The candidates will take the written examination in two Papers, each Paper carrying a maximum of 250 marks. Each Paper will be of **two hours** duration.

##### Part-II

#### Personality Test : (100 Marks):

Personality test carrying **100 marks** of such of the candidates who qualify on the results of the written examination.

#### (A) Written Examination:

1. The components and syllabus of two Papers and the weightage to different components in the two papers are given below: -

Paper I (Code No. 1)	Maximum Marks : 250
(a) General Ability	30 questions
(b) General Medicine	70 questions
(c) Paediatrics	20 questions

Total questions in Paper I = 120 (30 General Ability, 70 General Medicine and 20 Paediatrics).

#### Syllabus of Paper-I

##### (a) General Ability

- Indian Society, Heritage & Culture, Polity, Economy, Human Development Indices and the Development Programmes;
- Natural Resources, their distribution, exploitation, conservation and related issues;
- Basic concepts of Ecology and Environment and their impact on health and economy;
- Impact of changing demographic trends on health, environment and society;
- Indian Agriculture, Industry, Trade, Transportation and Service Sectors;

- Natural and man made disasters and their management;
- Food adulteration, Food processing, food distribution, food storage and their relevance to public health;
- Recent trends in Science and Technology.

##### (b) General Medicine

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

- Cardiology
- Respiratory diseases
- Gastro-intestinal
- Genito-Urinary
- Neurology
- Hematology
- Endocrinology
- Metabolic disorders
- Infections/Communicable Diseases

- Virus
- Ricketts
- Bacterial
- Spirochetal
- Protozoan
- Metazoan
- Fungus
- Nutrition/Growth
- Diseases of the skin (Dermatology)
- Musculoskeletal System
- Psychiatry
- General

##### (c) Paediatrics

Paper II (Code No. 2)	Maximum Marks : 250
(a) Surgery	40 questions
(b) Gynaecology & Obstetrics	40 questions
(c) Preventive & Social Medicine	40 questions

Total questions in Paper II = 120 (40 Surgery, 40 Gynaecology & Obstetrics and 40 Preventive & Social Medicine).

#### Syllabus of Paper - II

##### (a) Surgery (Surgery including ENT, Ophthalmology, Traumatology and Orthopaedics)

##### I General Surgery

- Wounds
- Infections
- Tumours
- Lymphatic
- Blood vessels
- Cysts/sinuses
- Head and neck
- Breast

- Alimentary tract
- Oesophagus
- Stomach
- Intestines
- Anus
- Developmental
- Liver, Bile, Pancreas
- Spleen
- Peritoneum
- Abdominal wall
- 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

- Ante-natal conditions
- Intra-natal conditions
- Post-natal conditions
- Management of normal labours or complicated labour
- Questions on applied anatomy
- Questions on applied physiology of menstruation and fertilization
- Questions on infections in genital tract
- Questions on neoplasma in the genital tract
- Questions on displacement of the uterus

##### III FAMILY PLANNING

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

#### (c) PREVENTIVE SOCIAL AND COMMUNITY MEDICINE

- Social and Community Medicine
- Concept of Health, Disease and Preventive Medicine
- Health Administration and Planning
- General Epidemiology
- Demography and Health Statistics
- Communicable Diseases
- Environmental Health
- Nutrition and Health
- Non-communicable diseases

- Occupational Health
- Genetics and Health
- International Health
- Medical Sociology and Health Education
- Maternal and Child Health
- National Programmes

2. The written examination in both the papers will be completely of objective (Multiple choice answer) type. The question Papers (Test Booklets) will be set in English only.

3. Candidates must write the Papers in their own hand. In no circumstances will they be allowed the help of a scribe to write answers for them.

4. The Commission have discretion to fix qualifying marks in any or both the papers of the examination.

5. Penalty for wrong answers

**There will be penalty (Negative Marking) for wrong answers marked by a candidate in the objective type question papers.**

(i) There are four alternatives for the answers to every question. For each question for which a wrong answer has been given by the candidate, **one third (0.33)** of the marks assigned to that question will be deducted as penalty.

(ii) If a candidate gives more than one answer, it will be treated as a **wrong answer** even if one of the given answers happens to be correct and there will be same penalty as above for that question.

(iii) If a question is left blank i.e. no answer is given by the candidate, there will be **no penalty** for that question.

6. Candidates are not permitted to use calculators for answering objective type papers. They should, therefore not bring the same inside the Examination Hall.

#### (B) PERSONALITY TEST - (100 marks):

Candidates who qualify in the written examination will be called for Interview/ Personality Test to be conducted by the Union Public Service Commission. The Interview/Personality Test will carry 100 marks.

The interview for Personality Test will be intended to serve as a supplement to the written examination for testing the General Knowledge and ability of the candidates in the fields of their academic study and also in the nature of a personality test to assess the candidate's intellectual curiosity, critical powers of assimilation, balance of judgment and alertness of mind, ability for social cohesion, integrity of character, initiative and capability for leadership.

## APPENDIX-II

### INSTRUCTIONS TO THE CANDIDATES FOR FILLING ONLINE APPLICATION

Candidates are required to apply online by using the website **www.upsconline.nic.in**. Salient Features of the system of Online Application Form are given hereunder :

- Detailed instructions for filling up Online Applications are available on the above mentioned website.
- Candidates will be required to complete the Online Application Form containing two stages viz. Part-I and Part-II as per the instructions available in the above mentioned site through drop down menu.
- The candidates are required to pay a fee of Rs. 200/- (Rupees Two Hundred Only) [excepting SC/ST/Female/PH candidates who are exempted from payment of fee] either by depositing the money in any branch of SBI by cash or by using net banking facility of State Bank of India/State Bank of Bikaner & Jaipur/State Bank of Hyderabad/State Bank of Mysore/State Bank of Patiala/State Bank of Travancore or by using any Visa/Master Credit/Debit Card.
- Before start filling up Online Application, a candidate must have his/her photograph and signature duly scanned in the **.jpg** format in such a manner that each file should not exceed 40 KB and must not be less than 3 KB each in size for the photograph and 1 KB for the signature.

- The Online Applications (Part I and II) can be filled from **22nd March, 2014 to 21st April, 2014 till 11.59 p.m.**, after which link will be disabled.
- Applicants should avoid submitting multiple applications. However, if due to any unavoidable circumstances any applicant submits multiple applications then he/she must ensure that the applications with higher RID is complete in all respects.
- In case of multiple applications, the applications with higher RID shall be entertained by the Commission and fee paid against one RID shall not be adjusted against any other RID.
- The applicants must ensure that while filling their application form, they are providing their valid and active E-mail IDs as the Commission may use electronic mode of communication while contacting them at different stages of examination process.
- The Applicants are advised to check their emails at regular intervals and ensure that the email address ending with@nic.in are directed to their inbox folder and not to the SPAM folder or any other folder.
- Candidates are strongly advised to apply Online well in time without waiting for the last date for submission of Online Application.**