

## **Preparatory Entry Tests Series (PETS)**

**(A Project by APSACS Sectt)**

APSACS took the initiative to launch PETS project in session 2018-19. The project aims to facilitate the HSSC students of Pre-Medical & Pre-Engineering group seeking admission in any well-known professional Medical or Dental College, Engineering Institute / University in Pakistan.

A 90 x hrs programme CD (25 x hrs for each science subject and 15 x hrs for English) containing a databank of MCQs is provided to all RDs annually. The MCQs cover the syllabus /contents (FBISE prescribed reference books) for the subjects of:

- Biology
- Chemistry
- Physics
- Mathematics
- English

Updated MCQs for PETS are also uploaded on AIS Student Portal (HSSC only) in each session.

RDs must forward the CD to the respective Principals to run the programme at suitable time. Saturday may also be utilized for the PETS.

Regional Directors are instructed to set and conduct regionally centralized Entry Test for HSSC-II students as per their Regional Action Plan.

Practice of PETS MCQs can be conducted in the following slots:

- In the end of January
- In Nov/ Dec
- after Pre-Board Examination

### **Test Format for Pre Medical:**

It must comprise of 100 MCQs from four major subjects (Physics, chemistry, Biology, English).

- **Physics (30 x MCQs)**
- **Chemistry (30 x MCQs)**
- **Biology (30 x MCQs)**
- **English (10 x MCQs)**

Each question contains 05 marks hence the total marks are 500. Five marks will be given for five correct answers whereas one mark will be deducted from the total score on each incorrect answer.

**Test Format for Pre-Engineering:**

The test consists of 100 MCQs from four major subjects (Physics, Mathematics, Chemistry and English)

| <b>Subjects</b> | <b>No of MCQ's</b> |
|-----------------|--------------------|
| - Physics       | 30 MCQs            |
| - Chemistry     | 30 MCQs            |
| - Mathematics   | 30 MCQs            |
| - English       | 10 MCQs            |

Each correct answer in the test carries 4 marks while (-1) a negative mark for a wrong answer.

**Note:** Answer Sheet for PETS is available on AIS  
(Sample attached as ANNEX VIII-J)

