

Faculty of Health Sciences (FOHS)
Syllabus for PhD Entrance Test (PET) for Sports Sciences

Sample Questions:

1. Flexion and extension occur around

- (A) Medio-lateral axis
- (B) Anterior-posterior axis
- (C) Vertical axis
- (D) Sagittal axis

2. The red muscle fibres contain I.

High content of glycogen.

II. Higher myoglobin content. III.

Better for aerobic work.

IV. Better for anaerobic work Find

the correct combinations.

Codes:

- (A) I and II
- (B) I and III
- (C) II and III
- (D) II and IV

3. Match List – I with List – II and select the correct answer from the code given below:

List – I

I. Inverted U hypothesis

II. Aggression

III. Leadership

List – II

1. Achievement

2. Autocratic style

3. Anxiety IV. Motivation

4. Instrumental Codes:

- | | I | II | III | IV |
|-----|---|----|-----|----|
| (A) | 1 | 2 | 3 | 4 |
| (B) | 4 | 3 | 1 | 2 |
| (C) | 2 | 1 | 4 | 3 |
| (D) | 3 | 4 | 2 | 1 |