21BP35

(Pages: 2) Name: Reg. No: THIRD YEAR B.P.Ed. (INTEGRATED) DEGREE EXAMINATION, APRIL 2024 (Regular/Supplementary/Improvement) (2015 Admissions onwards) Maximum: 75 Marks Answer any *three* questions from Part -A. Any *one* question from **Part-B**. Question from **Part C** is Compulsory. Part - A 1. Define Sports Medicine. Explain the aims and objectives of sports Medicine. $(1 \times 15 = 15 \text{ Marks})$ 2. Briefly explain the following: a. Acromioclavicular joint sprain.

- b. Hypothermia.
- c. Sunburn.
- 3. Briefly explain the following:
 - a. Green stick fracture.
 - b. Traction.
 - c. Laceration.
- 4. Briefly explain the following:
 - a. Tennis elbow- rehabilitation.
 - b. Prevention of low backache.
 - c. Rehabilitation of sprained ankle.
- 5. Discuss physiological effects of heat and cold.

 $(1 \times 15 = 15 \text{ Marks})$

 $(3 \times 5 = 15 \text{ Marks})$

 $(3 \times 5 = 15 \text{ Marks})$

 $(3 \times 5 = 15 \text{ Marks})$

Part - B

6. Explain the special problems of the female athletes.

 $(1 \times 15 = 15 \text{ Marks})$

CC15U BPE3 T16 / CC19U BPE3 T16 – SPORTS MEDICINE

Time: Three Hours

- 7. Explain the following:
 - a. Explain pregame meals.
 - b. Explain cardiopulmonary resuscitation.
 - c. Explain emergency bandaging and splinting techniques.

 $(3 \times 5 = 15 \text{ Marks})$

Part – C

- 8. Write Short notes on any *five* of the following:
 - a. Whirlpool.
 - b. Abrasions.
 - c. RADO
 - d. Rehabilitation.
 - e. Overuse injuries.
 - f. Dislocations.
 - g. TENS.
 - h. Blood Doping.

(5 × 3 = 15 Marks)
