## **OPJS UNIVERSITY, CHURU**

## B.P. ED. PATR II EXAMINATION Sem-III ( Paper-I)

**SPORTS TRAINING** 

B.P.ED.-301

Time: 1.30 hrs Max Marks:-80

Note:- All questions carry equal marks 20 only. Attempt any four questions.

- 1. Explain the history of sports medicine? What is the importance of medicine in sports?
- 2. What do you mean by thermotherapy and electrotherapy?
- 3. What is exercise Physiology? Explain its role in scientific coaching and training?
- 4. Explain the definition and procedures of Cryo-therapy and Hydrotherapy?
- 5. What are the effects of exercise on Muscular system?
- 6. Explain the effects of long term and short term exercise?
- 7. Explain about the cardiac output during the exercise and stroke volume during exercise?
- 8. Explain the relation between the exercise and temperature regulation in cold climate?