Ph.D. Entrance Test - SYLLABUS – 2019

(PHYSIOTHERAPY)

Part 1: Basic Sciences (20%)
   1. Anatomy relevant to Physiotherapy
   2. Physiology relevant to Physiotherapy
   3. Biomechanics and pathomechanics
   4. Work physiology

Part 2: Basic Physiotherapy (20%)
   1. Exercise Therapy
   2. Electrotherapy
   3. Electrophysiology
   4. Physical and functional diagnosis

Part 3: Biostatistics and research methodology (20%)
   1. Biostatistics
   2. Research methodology

Part 4: Physiotherapy in musculoskeletal, neurological, cardiopulmonary conditions and rehabilitation (40%)
   1. Physiotherapy in musculoskeletal conditions
   2. Physiotherapy in neurological conditions
   3. Physiotherapy in cardiopulmonary conditions
   4. Physiotherapy in general medical surgical conditions
   5. Physiotherapy and Rehabilitation