

Ph.D. Entrance Test - SYLLABUS – 2024

(PHYSIOTHERAPY)

Part 1: Core Subjects (50%)

Core 1: Basic Sciences (10%)

1. Anatomy relevant to Physiotherapy
2. Physiology relevant to Physiotherapy
3. Biomechanics and pathomechanics
4. Work physiology

Core 2: Basic Physiotherapy (10%)

1. Exercise Therapy
2. Electrotherapy
3. Electrophysiology
4. Physical and functional diagnosis

Core 3: Physiotherapy in musculoskeletal, neurological, cardiopulmonary conditions and rehabilitation (30%)

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

Part 2: Biostatistics and research methodology (50%)

1. Biostatistics
2. Research methodology