

# MAHATMA GANDHI UNIVERSITY MEDICAL SCIENCES & TECHNOLOGY

## $\dot{V}AC08$

# AN INSITE INTO PHYSICAL MEDICINE & REHABILITATION

### Head Office:

### Mahatma Gandhi occupational Therapy College Value Added Courses

Name of Course: An Insight into Physical Medicine & Rehabilitation

### Contact Hours- 18

### COURSE SULLABUS

### Course Description:

The 18 hours contact course will enable the participants to be equipped with skill required for observing, assessing and implementing for persons with Swallowing Disorders.

The Course includes lectures, demonstrations and practical sessions

### Course Objectives and Content:

After course completion, the learner will have understandings of the followings:

- 1. An introduction into "Physical Medicine & Rehabilitation"
- 2. Role of "Physical Medicine & Rehabilitation" in a Multispeciality hospital
- 3. Physical Medicine & Rehabilitation Treatment Team
- 4. Future Trends and the concept of a Modern Rehabilitation setup
- 5. Quality and Outcome Measures for Medical Rehabilitation
- 6. Practical Aspects of Impairment Rating and Disability Determination
- 7. Essentials of Rehabilitation Practice and Science

### Rehabilitation of Central Nervous System Disorders

- 1. Traumatic brain injury
- Cerebrovascular disorders
- 3. Hypoxic brain injury

### Spinal Cord Injury and Disorders

- 1. Immune Mediated & Neurodegenerative Disorder
- Musculoskeletal& Sports Injury Medicine
- 3. Medical Rehabilitation
- 4. Pain & Neuromuscular Medicine Rehabilitation
- Gynecological & Pediatric Rehabilitation
- Lifestyle & Metabolic disease Rehabilitation
- 7. Post-Covid Rehabilitation& role of PM&R in ongoing pandemic

Convener

Committee of Courses Occupational Therapy MGUMST, JAIFUR

### Evaluation

After the completion of this course and successfully answering 10 interactive multiple choice questions, the learner will receive a course completion certificate.

### Certificate

Course Co-ordinator MGOTC

Convener

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