

Sri Ramachandra Centre for Sports Science

SPORTS PHYSIOTHERAPY DEPT

Masters in Sports Physiotherapy

A Sports Physiotherapist is a recognized professional who demonstrates advanced competencies in the promotion of Safe Sports participation who demonstrates advanced competencies in the promotion of safe physical activity participation, provision of advice and adaptation of rehabilitation and training interventions for the purpose of preventing injuries, restoring optimal function and contributing to the enhancement of sports performance in athletes of all ages and abilities, while ensuring a High Standard of Professional and Ethical Practice.

MPT Sports Program Outcome

- Demonstrate advanced knowledge of Musculoskeletal Anatomy and Physiology as it relates to musculoskeletal diagnosis and associated physical assessments.
- > Demonstrate Knowledge and Skills in applying the Kinesiological principles in clinical decision making.
- > Demonstrate Knowledge and understanding the physiologic consequence of training.
- > Demonstrate advanced examination and management of movement dysfunction, motor control theory in patients with musculoskeletal disorders.
- > Review findings could be effectively translated into clinical practice contexts taking into account clinical expertise, clinical contexts and clients values and circumstances.

Scope Sports Physiotherapy

- > Comprehensive Sports Specific assessment
- > On Field Sports Injury Management
- > Conservative Rehabilitation for Musculoskeletal
- > Post Operative Arthroscopy
- > Podiatry Assessment
- > Isokinetic
- > Antenatal and Postnatal
- > Sports Performance Video Analyst

Eligibility

- UGC recognised (regular) Bachelors of Physiotherapy - 4 1/2 Years Course
- > Minimum aggregate of 50% in UG

Salient Features

- > Competency Based Curriculum
- > Practicals and on field training 1200 Hrs
- Dissertation
- > Evidence based practice
- Credit based choice system full time contact made offering 86 credits

Accreditations and Affiliations

- > Centre of Excellence for Sports Medicine & Sciences for Sports Authority of India
- > Govt. of India accredited "Khelo India" Multi-Sports Academy
- > Recognized by the state Governments of Tamilnadu and Kerala as the "Centre of Excellence for Sports Medicine & Sciences"
- > 1st "AFC Medical Centre of Excellence" in the Indian subcontinent accredited by the Asian Football Confederation
- > International Cricket Council (ICC) accredited Biomechanics lab
- > Board of Control for Cricket in India (BCCI) approved Centre of excellence
- Official sports medicine & sports science partner to Indian Super League Football teams, Indian Squash Academy & Indian Triathlon Federation

