# SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES & TECHNOLOGY



Thiruvananthapuram - 695 011, Kerala, India

Grams: Chitramet; Fax: (91) 0471-2446433; Phone: 2443152; Email: sct@sctimst.ker.nic.in, sct@sctimst.ac.in
Website: www.sctimst.ac.in

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## NOTICE

The syllabus for test for FCP of Physiotherapist as approved by the Director is notified for the information of all concerned.

## 1. ANATOMY

Introduction, Osteology, Arthrology, Myology, Circulatory System, Nervous System, Respiratory System, Applied anatomy

## 2. PHYSIOLOGY

Cardiovascular System, Respiratory System, Nervous System, Myology, Special senses

### 3. PHYSIOTHERAPY

Clinical Evaluation, Functional Evaluation-methods, Assessment of disability, Passive, Active resisted assisted exercises and techniques, Relaxation techniques, Flexibility and Stretching, Joint Mobilization and Manipulations, Hydrotherapy, Gait therapy, Exercise Therapy, Electrotherapy, Balance and posture training, Breathing exercise and postural drainage, Continous passive motion, Thermotherapy (superficial and deep treat) SWD, MWD, US, Cryotherapy, Actinotherapy (UVR, IR, and LASER), Low frequency currents, Combination therapy, Therapeutic bio feed back, Functional activities training, Physiotherapy for pain, Pulmonary rehabilitation, Neuro Physiotherapy, Cardio respiratory physiotherapy.

#### 4. BASIC NURSING

Definition, Positions, Lifting and Transportation, Assisting in excretion and nourishment, Temperature and pulse, Asceptic techniques, Dressing.

ADMINISTRATIVE OFFICER Gr I.