

DEPARTMENT OF PHYSIOTHERAPY

L.T.M.M.COLLEGE & L.T.M.G.HOSPITAL, SION, MUMBAI – 22.

Fourth BPTth (2012) 2025 - 2026

Academic Calendar

Sr. No.	Time Frame	Academic Activities	Others
1.	February 2025	Orientation Programme Clinical Postings	Anti Ragging form Submission
2.	March 2025	Regular Lecture and Practical Schedules Clinical Postings	
3	April 2025	Clinical Postings Regular Lecture and Practical Schedules	
4	May 2025	Clinical Postings Regular Lecture and Practical Schedules MUHS Summer Vacation for 15 Days	Trinity – Students Conference
5	June 2025	Clinical Postings Regular Lecture and Practical Schedules	
6	July 2025	Clinical Postings Regular Lecture and Practical Schedules Terminal Theory And Practical Exams	
7	August 2025	Regular Lecture and Practical Schedules	
8	September 2025	Clinical Posting Regular Lecture and Practical Schedules	
9	October 2025	Clinical Posting Regular Lecture and Practical Schedules MUHS Winter vacation 10 days	
10	November 2025	Clinical Posting Regular Lecture and Practical Schedules	
11	December 2024	Clinical Postings Prelim Theory and Practical Exams	
12	January 2025	MUHS Exam	

*R. V. Naik*

**Prof. (Mrs.) Rajashree V. Naik**  
Professor & Head  
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L.T.M.M. College & Gen. Hospital, Sion  
Mumbai - 400022

## WEEKLY TIME TABLE

Final Year BPTH (A.Y - 2025 - 2026)

Time Slot	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
08:30 am to 09:30 am	Clinical Posting	Clinical Posting	Clinical Posting	Clinical Posting	Clinical Posting	Clinical Posting
09:30a to 10:30am						
10.30am to 11:30am						
11:30am to 12:30pm						
12:30pm to 01:30pm						
	Lunch					
01:30pm to 02:30pm	Internal Lecture	Internal Lecture	Internal Lecture	Internal Lecture	Internal Lecture	XXXX
02:30pm to 03:30pm	Internal Lecture	Internal Lecture	Internal Lecture	Internal Lecture	Internal Lecture	XXXX

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Final BPTTh (2012) 2025 - 2026

Musculoskeletal Physiotherapy

Theory Portion – TERM I and II

Sr. No.	Topic	Teacher Name
1	Manifestations of Trauma and their complications: a) Bones- Fractures & Fracture – dislocations of extremities & Spine and their complications & Management b) Soft Tissues injuries of extremities and spine and their complications & Management, Crush injuries etc.	Prof. Rajashree Naik Dr. Vishakha Patil Dr. Sachin Etam
2	Degenerative Arthritis - Spine - Knee - Shoulder	Prof. Rajashree Naik Dr. Sachin Etam
3	Inflammatory Conditions - Ankylosing Spondylitis - Myositis ossificans and traumatic - Rheumatoid Arthritis - Avascular Necrosis	Prof. Rajashree Naik Dr. Vishakha Patil Dr. Esther Katarnawre
4	Metabolic & Hormonal Disorders	Prof. Rajashree Naik

	<ul style="list-style-type: none"> <li>- Osteoporosis / Osteomalacia</li> </ul>	<p>Dr. Vishakha Patil Dr. Sachin Etam Dr. Esther Katarnawre</p>
5	<p>Metabolic &amp; Hormonal Disorders</p> <ul style="list-style-type: none"> <li>- Osteoporosis /</li> <li>- Osteomalacia</li> </ul>	Prof. Rajashree Naik
6	<p>Congenital &amp; Acquired Deformities of Extremities</p> <ul style="list-style-type: none"> <li>- Scoliosis / Kyphosis</li> <li>- CTEV / Deformities of the foot</li> <li>- Genu Valgus / Vans</li> <li>- Cubitus Vans / Valgus</li> <li>- DDH / Coxa Vara/ Valga</li> </ul>	<p>Prof. Rajashree Naik Dr. Sachin Etam Dr. Esther Katarnawre</p>
7	<p>Peripheral Nerve Injuries &amp; Plexus Injuries</p> <ul style="list-style-type: none"> <li>- Complications and management</li> </ul>	<p>Dr. Vishakha Patil Dr. Esther Katarnawre</p>
8	<p>Soft Tissue Injuries during sports and as a result of over – use</p> <ul style="list-style-type: none"> <li>- Conservative and operative management</li> </ul>	Dr. Sachin Etam
9	Musculoskeletal Complications in Cerebral palsy & Poliomyelitis and reconstructive surgeries	<p>Dr. Vishakha Patil Dr. Esther Katarnawre</p>
10	Tumours of bone tissues	<p>Prof. Rajashree Naik Dr. Vishakha Patil Dr. Sachin Etam Dr. Esther Katarnawre</p>
11	Vascular Disorders affecting musculoskeletal system	<p>Prof. Rajashree Naik Dr. Vishakha Patil</p>

	<ul style="list-style-type: none"> <li>- V.I.C / C.R.P.S</li> <li>- Compartment Syndrome</li> </ul>	Dr. Sachin Etam
12	<p>Traumatic Amputation</p> <ul style="list-style-type: none"> <li>- Types</li> <li>- Complications and management inclusive of prosthetic prescriptions &amp; training</li> </ul>	Prof. Rajashree Naik

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Neuro Physiotherapy

Theory Portion – TERM I and II

Sr. No.	Topic	Teacher Name
1	Fractures of ICF model (bio, psycho and social ) to plan efficient, effective and cost- contained short term and long term goals to enhance functioning in a patient with health conditions of nervous system.	Prof. Rajashree Naik Dr. Vishakha Patil Dr. Esther Katarnawre
2	Theoretical Basis of Motor Control and learning to understand various Neuro Physiotherapeutic approaches	Dr. Vishakha Patil
3	Plasticity and motor Learning	Dr. Vishakha Patil Dr. Esther Katarnawre
4	Quality of Life Scales and Independence Measures	Prof. Rajashree Naik Dr. Vishakha Patil Dr. Esther Katarnawre
5	Physiotherapy management – Adult <ul style="list-style-type: none"><li>- Stroke</li><li>- Acquired brain injury</li><li>- Spinal Cord Disorders</li><li>- Peripheral Neuropathies : Traumatic and Non Traumatic</li><li>- Vestibular Disorders – Central and Peripheral</li></ul>	Prof. Rajashree Naik Dr. Vishakha Patil Dr. Sachin Etam Dr. Esther Katarnawre

- VII th Cranial Nerve
- Demyelinating diseases :  
Multiple sclerosis & GB  
syndrome
- Cerebellar Diseases and  
Ataxia
- Extrapyramidal Diseases :  
Parkinson's Disease
- Anterior Horn Cell Diseases  
– Heredity and acquired e.g  
M.N.D., Poliomyelitis ect.
- Myopathies
- Disorders of A.N.S. –  
Honer's syndrome,  
Hypo/Hypertension,  
autonomic Dysterflexia
- Physiotherapy Management  
Paediatric
- 1) Cerebral Palsy
- Down's Syndrome
- Neural tube defects : Spina  
Bifida and Hydrocephalus
- Brachial Plexus Injuries
- Infections Disorders
- Post Polimyelitis residual  
Paralysis
- D.M.D & other Myopathies
- S.M.A / H.S.M.N
- Paediatric Extra pyramidal  
disorders

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**Cardio – Vascular & Respiratory Physiotherapy**

**Theory Portion – TERM I and II**

<b>Sr. No.</b>	<b>Topic</b>	<b>Teacher Name</b>
1	Review of Basic Applied Anatomy and physiology	Dr. Pratibha Gaikwad
2	Investigation and Exercise Testing	Dr. Pratibha Gaikwad
3	Exercise Physiology	Dr. Pratibha Gaikwad
4	Physiotherapy Skills	Dr. Pratibha Gaikwad
5	Applications of ICF Model	Dr. Pratibha Gaikwad
6	Physiotherapy Management in : a) Medical & Surgical cardiovascular Diseases b) Obstructive & Restrictive Respiratory Disorders ‘ c) General Respiratory Infection d) Neonatal & Paediatric Respiratory Infection e) Pulmonary Surgeries f) General abdominal & Oncological Surgeries g) Burns (Hand, face neck & thoracic, inhalation burns) Acute Care management only h) Diabetic & Vascular ulcers/	Dr. Pratibha Gaikwad

	Amputations (Stump care only) i) Metabolic Syndrome j) J) Musculoskeletal dysfunction : Flail Chest	
7	Cardiac Rehabilitation (A.H.A./ A.C.S.M. guidelines)	Dr. Pratibha Gaikwad
8	Pulmonary Rehabilitation (A.A.C.V.P.R./ A.T.S. guidelines)	Dr. Pratibha Gaikwad
9	I.C.U Evaluation & Management	Dr. Pratibha Gaikwad
10	Introduction to Functional Scales	Dr. Pratibha Gaikwad
11	Basic Life Support (C.P, C.R)	Workshop Conducted by Dept. of Anesthesiology During Internship

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Community Physiotherapy

Theory Portion – TERM I

Sr. No.	Topic	Teacher Name
1	Concepts of Rehabilitation and Introduction to Disaster Management	Prof. Rajashree Naik
2	Women's Health	Dr. Esther Katarnawre
3	Geriatrics Health	Dr. Sachin Etam

**Final BPTH (2012) 2024-2025**

**Community Physiotherapy**

**Theory Portion – TERM II**

<b>Sr. No.</b>	<b>Topic</b>	<b>Teacher Name</b>
1	Industrial Health	Dr. Vishakha Patil
2	Health Promotion	Dr. Pratibha Gaikwad
3	Research Project Synopsis	

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