

Curriculum & Course Outline

Assessment

INTERNAL ASSESSMENT

- Seminar, case presentation, protocol presentation and clinical performance marks of the first year will be considered for the internal assessment of the MPT part I exam.
- Average of seminar marks in the first year will be considered for the internal assessment for Paper I of the MPT part I theory exam
- Average of case presentation and clinical performance marks in the first year will be considered for the internal assessment for Paper I of the MPT part I practical exam
- Protocol submission (10), presentation (20) and sessional exam(20) marks will be considered for the internal assessment for Paper II of the MPT part I theory exam
- Seminar and recent advance marks of the first four months will be considered for the internal assessment of Paper I of the MPT part II Theory exam.
- Seminar and recent advance marks of the last five months will be considered for Internal Assessment of Paper II of MPT part II Theory exam
- Case presentation and clinical performance marks of the first four months will be considered for the internal assessment of Paper I of the MPT part II Practical exam
- Case presentation and clinical performance marks of the last five months will be considered for the internal assessment of Paper II of the MPT part II Practical exam
- Non-University exam for applied anatomy and physiology of the speciality subjects will be conducted during the first three months of the second year of MPT. Minimum mark of 50% is required to be eligible for the appearance of Part II MPT University exam.

Seminars/ Recent advances:

- Seminar/ recent advance presentation will be held every day however, its timings are subject to clinical schedule. Topics must be well researched must include common knowledge, recent advances, analysis and references. The material must be submitted (in word format and approved by the moderator) 7 days prior to the presentation. No marks will be awarded if the student misses a presentation.
- PGs should present minimum of two seminars (One in general and one in elective area) and one recent advance topic in each of the elective area. Recent advance marks of the elective area will be considered for the internal marks of Paper II of MPT Part II theory exam and aggregate of recent advance marks of remaining (Non elective area) will be considered for the internal marks of Paper I of MPT Part II theory exam.

Case presentation:

- PGs are expected to do one case presentation per month. They can choose the patient depending on the availability of cases. However appropriateness should be confirmed with the senior faculty (in charge of the area).
- If the first presentation is unsatisfactory, students can do one more case presentation in the same posting improving the internal assessment. However improvements can be done for not more than two times in a year.
- At least two staff members will grade the student for each presentation. The average of two staffs' marks will be taken as marks for that presentation.
- Prior to the completion of a posting, if satisfactory presentations are not done no marks will be awarded for the respective posting

Clinical Performance:

- PGs are evaluated for their clinical performance every month in their posting.
- Clinical performance marks will be considered for the internal assessment of the Paper I and Paper II practical exam.

UNIVERSITY EXAMINATION RULES**Appearance for the Examination:**

- A student shall register for all the subjects of a year when he/she appears for the first time.
- If a student fails in the first attempt of MPT part I exam, supplementary exam will be conducted after six months of notification of results.
- If a student fails in the supplementary exam, he/she will continue the course with his/her batch. However he/she can appear for MPT part II exam only after clearing the MPT part I exam.
- If the student fails in theory and/or practical of University exam (Part I and Part II), he/she has to appear for both theory and practical of the University exam (Part I and Part II).

MPT PART I examination will be conducted at the end of one year. The subjects for examination and the maximum marks for each subject are as follows:

PAPER	THEORY		PRACTICAL		TOTAL
	UNIVERSITY	INTERNAL ASSESSMENT	UNIVERSITY	INTERNAL ASSESSMENT	
Theoretical basis and Principles of Practice in Physiotherapy	100	50	100	50	300
Research Methodology	100	50	-	-	150

Passing criteria for MPT Part I exam:

- **Aggregate of 50% marks in internal assessment and university examination (theory and practical) of each subject.**

MPT PART II will be held at the end of 2nd year[#]. The subjects for examination and the marks distribution will be as follows

PAPER	UNIVERSITY	INTERNAL ASSESSMENT	TOTAL
Theory			
Paper IA: General: (Speciality)	100	50	200
Paper IB: Recent Advances in (Speciality)	50		
Paper II: Elective	100	50	150
Practical			
Paper I:	100	50	150

General:(Speciality)					
Paper II: Elective	100			50	150
Paper III: Dissertation	Book 20	Presentation 20	Viva 40	20	100

Passing criteria for MPT Part I exam:

- Separate passing in theory and practical examination is mandatory

Passing criteria for MPT Part II exam:

- Aggregate of 50% marks in internal assessment and University examination (theory and practical) in Paper IA and Paper IB combined (General and recent advances)
- Aggregate of 50% marks in internal assessment and University examination (theory and practical) in Paper II (Elective).
- Separate passing in theory and practical examination is mandatory.

Classification of Successful candidates:

- A candidate who passes in all the subjects only in the first attempt shall be eligible for class.
- No class or rank shall be declared for a candidate who does not pass any examinations in the first attempt. Such candidates shall be eligible only for a pass class.

Percentage of Marks for declaring class:

First class with distinction : Not less than 75% of the aggregate marks

First class : Not less than 65% of the aggregate marks

Pass class : Not less than 50% of the aggregate marks

Research Work:

- 1st year PG's should present their dissertation protocol to the Institutional Research committee (IRC) of MCOAHS, Manipal /KMC, Mangalore for the approval of the dissertation.
- Protocol presentation and its submission will be considered as part of their internal assessment for the University exam at the end of 1 year.
- Once the protocol is accepted by IRC, students need to obtain Institutional Ethics Committee approval following which they can carry out their dissertation work.
- Detailed guidelines for research work will be notified in the department periodically.
- Post graduate should present the progress report of their dissertation to the respective guides and co-guides once in every two months.
- Dissertation should be completed and the book should be submitted two month before the University examination schedule

Course Outline

Cardio-Pulmonary Sciences; Community Physiotherapy; Neurosciences; Orthopaedics; Paediatrics & Women's Health.

Specialties & Electives:

This is a 2 year post graduate program offering the following specialties and electives:

1. Cardiopulmonary sciences:

Electives:

- a. Cardiopulmonary Rehabilitation;
- b. Intensive Care Management
- c. Health Promotion & Fitness

2. Community Physiotherapy:

Electives:

- a. Geriatric Rehabilitation
- b. Occupational Health & Ergonomics

3. Neurosciences:

Electives:

- a. Adult Neurology
- b. Paediatric Neurology

4. Orthopaedics:

Electives:

- a. Manual Therapy
- b. Sports Rehabilitation
- c. Hand Rehabilitation

5. Paediatrics & Women's Health:

Electives:

- a. Paediatrics
- b. Women's Health