



MEMON COLLEGE OF PHYSICAL  
& REHABILITATIVE MEDICINE



Affiliated From  
University of Karachi

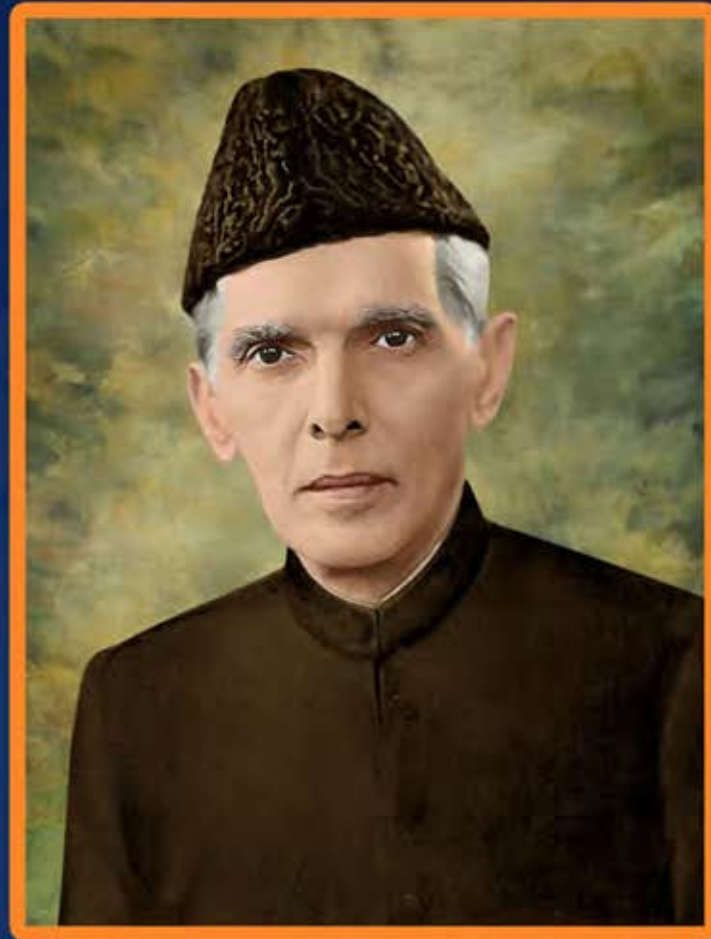


Prospectus 2024

Doctor of Physical Therapy  
(DPT) 5 Years Degree Program







## **Quaid-e-Azam Muhammad Ali Jinnah (R.A)**

The duties required of you now are: develop a sound sense of discipline, character, initiative and solid academic background. You must devote yourselves to your parents and to the State . You must learn to obey then you can learn to command.

# CONTENTS

1	Our Mission, Vision and Values
2	Chairman's Message
3	Deputy Chairman's Message
4	CEO's Message
5	Principal's Message
6	History of MMIH
7	Introduction to MCPRM
8	Philosophy MCPRM
9	Professional Accreditation
10	Code Of Conduct
11	Discipline Rules
12	Programme Over view 5 years DPT (Semester wise)
13	Faculty MCPRM
14	Admission Policy
15	How to Apply
16	Fee Structure
17	Gallery
18	Extracurricular Activities





**Muhammad Ajaz Saya**

## **CHAIRMAN's MESSAGE**

It gives me immense pleasure to announce the launch of the third project of Memon Health & Education Foundation, Memon College of Physical & Rehabilitative Medicine.

The vision of Memon Health & Education Foundation is to be role model for caring, curing, education, training, research and employment while the mission is to provide accessible and affordable quality healthcare and health education to all with empathy, dignity and respect, irrespective of their caste and creed, color, religion and ability to pay. Since the inception of Memon Health & Education Foundation, we are constantly striving to achieve the vision of the foundation in line with the mission statement.

We are proudly informing that the launch of Memon College of Physical & Rehabilitative Medicine is another milestone of Memon Health & Education Foundation and the third project in the sequential manner. The first project is Memon Medical Institute Hospital and the second one is Memon College of Nursing.

We ensure the best education which is the combination of up-to-date courses, ultramodern infrastructure, renowned & dedicated faculty, well equipped labs, augmented & other facilities. We strive to achieve quality in education while ensuring overall development of the students. We also recognize the importance of providing a supportive and simulative learning environment using innovative teaching, learning strategies and technological advances. Our institution provides comfortable and peaceful stay in the campus with all the facilities for recreational and healthy living with care.

On behalf of Memon College of Physical & Rehabilitative Medicine, I want to assure you that our efforts shall always be to offer the best possible education through our highly qualified teachers and our students will play a significant role in serving the patients.





**Dr. M. A. Ebrahim**

## **DEPUTY CHAIRMAN'S MESSAGE**

I am delighted on the launch of Memon College of Physical & Rehabilitative Medicine, another mega educational institute of Memon Health & Education Foundation.

During the previous years, we realize the importance of Physical Therapy & Rehabilitation services while managing Memon Medical Institute Hospital. It is due to the fact that we have not only expanded the department of physical & rehabilitative medicine of MMI Hospital with the latest equipments but also prioritize to establish a quality physical therapy institute which will not only meet the requirements of the current healthcare needs of the country but also cater to the future growing requirements.

We are bringing the same legacy of quality education from our Memon College of Nursing which has gained as one of the most reputable nursing colleges of the country. We are committed to provide quality education and our institute maintains highest standards of education in accordance with the most advanced curriculum and the latest learning techniques.

Education involves developing the character, necessary skills and competencies to manage one's life journey and we strongly believe in supporting the students in their learning journey and make them successful. Remaining dedicated to our mission, we commit ourselves to equip students with a good foundation for knowledge and skills, while aspiring to better prepare them for their future, both professional and personal. The Memon College of Physical & Rehabilitative Medicine is going to play a significant role in producing the professional for the future. We understand that the quality education is the foundation for building the nation and we firmly believe to bring the experienced facility and create a learning environment.

As the Deputy Chairman of Memon Health & Education Foundation, I am confident to deliver quality education with the cooperation of our faculty members and bringing the educational revolution in the country.





**Brigadier**

**Dr. Malik Waqar Ahmad Awan TI(M)-Retd**

## **CEO's MESSAGE**

I am delighted on the successful launch of our third project of Memon Health & Educational Foundation. Memon College of Physical & Rehabilitative Medicine is the second educational institute of Memon Health & Education Foundation.

It indicates our belief that education is a fundamental need of every human being and distinguishing human characteristics and making us superior among all the creatures. Education helps understand the high values of humanity and assist in making the civilizations just and strong. The importance of education is extremely higher in case of medical education. It is simply because the medical education is healing the patients in pain which is the biggest service to the humanity.

According to the national statistics shows that we are facing the serve shortage of the medical practitioners in the country and it is now the right time to start focusing on expanding the educational programs to meet the needs of the society.

I am proud on the successful and the timely launch of Memon College of Physical & Rehabilitative Medicine. It is due to the commitment of Mr. Ajaz Saya, Honorable Chairman of Memon Health & Education Foundation and the members of the Office Bearers Committee who not only approved the project but provided us with all the support and the resources. This support enables us to complete the project and complete the affiliation, recognition and other requirements in the quickest possible time.

We are confident that the college will deliver quality education and our students will contribute in the growth of the country.

It is my message to our students and the faculty members to work hard so that our dream comes true and the name of our institute flies up in the sky.





**Dr. Mohabbat Ali**

## **PRINCIPAL's MESSAGE**

I am immensely happy that with total dedication and commitment from office bearers (trustees) and sincere involvement of the CEO of the MMIH and the faculty members, the institution could produce excellent academic result in every stream of educational programs.

We have well qualified and dedicated teaching faculty who are putting all over efforts to bring out real educated professionals in the field of physical therapy.

Memon College of Physical & Rehabilitative Medicine are equipped with latest gadgets, teaching aids, laboratories (clinical and scientific), well-furnished classrooms with facilities of powerpoint presentation has created a conducive and serene atmosphere for learning and teaching process.

I take pride that our faculty members are highly qualified and competent in teaching as well as clinical practice. We encourage our students to participate in research activities, along with our faculty members to publish articles in journals, paper presentations, and culture activities to grow their knowledge and body.

Our Out-patient department is one of the best designed and well equipped to establish the service for the national and international patients and for the teaching of students. We often do Community Program to showcase the area of improvement, familiarity of conditions, and through light in the student's mind to expand the area of growth in physical therapy.

We do assist our students for clinical placement in other hospital of Karachi. We assure that all our students will do better after passing out from our college.





## History of MMIH

Memon Health and Education Foundation is a non-profit, non political body of philanthropists and professionals which came into existence with effect from May 28,2002 under the societies registration Act, 1860. MMIH is a project of the Memon Health & Education Foundation. It is managed by the Board of Governors. The foundation's core object is to establish Hospital, Medical University, Nursing College & Physical Therapy College. The largest project undertaken of the Memon Community to provide accessible and affordable quality healthcare and education to all with dignity, respect and empathy.

MMIH is a 332 bed tertiary care hospital project with state-of-the-art infrastructure that is designed according to the international standards. It is a not for profit set up. It is 100% donor funded project that aims to serve people regardless of their caste & religion. It has a patients' welfare program to support the needy.

The hospital has a covered area of 320, 000 sq. ft. It is centrally air conditioned and designed to meet International Standards. It has 100% self-power generation. Nursing School, Medical College and Research Institute are planned on 11.5 acres.

The hospital is recognized by College of Physician and Surgeon Pakistan (CPSP) for postgraduate training in Surgery, Medicine, Obstetrics & Gynaecology and Paediatrics. It is also recognized by Pakistan Medical and Dental Council (PMDC) for House Job training in Obstetrics & Gynaecology and Paediatrics. The Hospital also has its own Institute of Nursing, recognized by Pakistan Nursing Council (PNC) in March 2017 for GBSN & Community Midwifery programs & is affiliated with Dow University of Health Sciences (DUHS), Karachi.



# Purpose to Establish Memon College of Physical & Rehabilitative Medicine



## Memon College of Physical & Rehabilitative Medicine

### Philosophy

Doctor of Physical Therapy is a dynamic and evolving profession which provides a unique service to individual, families, and communities. The practice of the profession demands the creation of a climate, which encourages the development of health behaviors, promotes the restoration of optimal functioning and assists in coping with irreversible illness or impending death.

We believe that the physical therapist has a responsibility to promote the health, achieve the outcomes and enhances the standard of living. This profession recognizes the need to contribute to the advancement of knowledge through research; to operate within code of ethics; to set standards of practice and to promote the competence of individual professionals. We believe that to ensure the quality physical therapy education the adequate supply of proficient physical therapist. The primary aim of the institution is to provide students a conducive learning environment, to help them to kindle their latent skills, to help them to develop their full academic potential and to equip themselves fully to face a highly competitive world.



# Professional Accreditation



Memon College of Physical & Rehabilitative Medicine is affiliated from one of the renowned University of Pakistan ‘**University of Karachi**’



# Code of Conduct

The Memon College of Physical & Rehabilitative Medicine is an organization with the purpose of imparting knowledge to the students in a peaceful environment and to enrich their personality by inculcating in them a sense of responsibility, reason, tolerance, and discipline. Discipline and organized life in the Institute is important; it is therefore essential that rules and regulations should be laid down to ensure an orderly and decent atmosphere of the college. With this objective in mind, the following regulations have been established.

## DOs & DON'Ts

### DOs

MALE	FEMALE
<ul style="list-style-type: none"><li>• Trousers.</li><li>• Shirts / T-shirts.</li><li>• Tie.</li><li>• Dress shoes with socks.</li><li>• Shalwar kameez with waist coat.</li><li>• Dress pants, plain jeans.</li></ul>	<ul style="list-style-type: none"><li>• Shalwar kameez with dupatta.</li><li>• Chappals / shoes.</li><li>• Jeans with kurta / shirt and dupatta.</li></ul>

### DON'Ts

MALE	FEMALE
<ul style="list-style-type: none"><li>• Shorts, cutt off jeans, multi pocketed, faded, torn, skin fitted jeans &amp; trousers.</li><li>• T-shirts with printed messges of any kind.</li><li>• Chappals / slippers.</li><li>• Bandana's caps Etc.</li><li>• Vests of any kind.</li><li>• Long hair, pony tail Etc.</li><li>• Ear rings, chains wrist.</li></ul>	<ul style="list-style-type: none"><li>• T-Shirts with jeans.</li><li>• Sleeveless shirts of any kind.</li><li>• See through and skin tight dresses.</li><li>• Heavy makeup.</li><li>• Flashy / heavy jewellery, pazebs etc.</li></ul>

## Others

- White Coat are mandatory during classes, practicals, clinical session.
- Students require to wear their ID cards at all time in college premissis.
- Timely attendance should be maintained.



# Discipline Rules

## Prohibited Acts

- Mobiles usage during the class/ clinical
- Late submission of assignments
- Bullying / Raging
- Skipping classes without information
- Damage & misuse college property
- Substance abuse
- Assault (verbal & physical abuse to staff, faculty, students and other staff)
- Strike in college
- Sexual abuse
- Weapons in the campus
- Voilent behavior
- Political involvements
- Maintain proper discipline in the class room, practicals, Demonstrations, tutorials, and ward is mandatory.
- During exam text books, notes, cellular phones are not allowed
- Late arrival at examination is prohibited.

## Discipline

Students will be required to abide by the rules and regulations of MCPRM. Academic dishonesty, social misconduct, stealing, willful destruction of equipment and other offense will result in disciplinary action.

## Academic Honesty

Students are expected to practice in academic integrity at all times. Students violating academic honesty standards will be referred to the disciplinary committee. Academic dishonesty includes, but is not limited to plagiarism, fabrication and cheating.

## Plagiarism

It is defined as "the use of others' written contents as if it were one's own original work". According to the policy of, MCPRM students who indulge in plagiarism disciplinary committee will take action against students. Therefore, students are advised to give complete references while taking some quotation, statement or material from other's work.

## Cheating

Any consious attempt of dishonesty will be considered as cheating and may lead to any action if a student is caught cheating during the examination, test or assignment, will be automatically given "0" mark. Additionally, it will be recorded in the student personal file. The warning will lead to termination from program

## Examination

- Text books, notes and cellular phones are not allowed in examinaion hall.
- Late arrival at examination hall will not be allowed to take examination.
- Atleast 80% or above attendance is mandatory in lecture, practicals, clinical session.





**MEMON COLLEGE OF PHYSICAL  
& REHABILITATIVE MEDICINE**

Course Outline

# DOCTOR OF PHYSICAL THERAPY (DPT)

5 Years Degree Programme



# Programme Course Outline 5 years DPT

(Semester wise)

SEMESTER	COURSE NUMBER	NAME OF SUBJECT	CREDITS
<b>DPT FIRST PROFESSIONAL YEAR</b>			
FIRST	DPT-301	Anatomy - I	4(3+1)
	DPT-303	Physiology - I	3(2+1)
	DPT-305	Kinesiology - I	3(2+1)
	DPT-307	English – I (FUNCTIONAL ENGLISH)	3(3+0)
	DPT-309	Pak Studies	2(2+0)
	DPT-311	Biostatistics-I	3(3+0)
			18
SECOND	DPT-302	Anatomy - II	4(3+1)
	DPT-304	Physiology - II	3(2+1)
	DPT-306	Kinesiology - II	3(2+1)
	DPT-308	English – II (COMMUNICATION SKILL)	3(3+0)
	DPT-310	Islamic Studies / Ethics	2(2+0)
	DPT-312	Biostatistics-II	3(3+0)
			18
<b>DPT SECOND PROFESSIONAL YEAR</b>			
THIRD	DPT-401	English – III (Technical Writing & Presentation Skills)	3(3+0)
	DPT-403	Introduction To Computer	3(2+1)
	DPT-405	Anatomy - III	3(2+1)
	DPT-407	Physiology - III	3(2+1)
	DPT-409	Biomechanics & Ergonomics - I	3(3+0)
	DPT-411	Biochemistry & Genetics - I	3(3+0)
			18



# Programme Course Outline 5 years DPT

(Semester wise)

SEMESTER	COURSE NUMBER	NAME OF SUBJECT	CREDITS
<b>DPT SECOND PROFESSIONAL YEAR</b>			
FORTH	DPT-402	Anatomy – IV (Neuro Anatomy)	3(2+1)
	DPT-404	Biomechanics & Ergonomics - II	3(2+1)
	DPT-406	Behavioural Sciences (Psychiatry & Psychology )	3(3+0)
	DPT-408	Biochemistry & Genetics - II	3(3+0)
	DPT-410	Exercise Physiology	3(3+0)
	DPT-412	Medical Physics	3(2+1)
			18
<b>DPT THIRD PROFESSIONAL YEAR</b>			
FIFTH	DPT-501	Pathology & Microbiology - I	3(3+0)
	DPT-503	Pharmacology - I	2(2+0)
	DPT-505	Physical Agents & Electrotherapy - I	3(2+1)
	DPT-507	Therapeutic Exercises & Techniques	3(2+1)
	DPT-509	Sociology	2(2+0)
	DPT-511	Health & Wellness	2(2+0)
	DPT-513	Supervised Clinical Practice - I	3(0+3)
			18
SIXTH	DPT-502	Pathology & Microbiology - II	3(2+1)
	DPT-504	Pharmacology - II	3(3+0)
	DPT-506	Physical Agents & Electrotherapy - II	3(2+1)
	DPT-508	Manual Therapy	3(2+1)
	DPT-510	Teaching Methodology & Community Medicine	3(3+0)
	DPT-512	Supervised Clinical Practice - II	3(0+3)
			18



# Programme Course Outline 5 years DPT

## (Semester wise)

SEMESTER	COURSE NUMBER	NAME OF SUBJECT	CREDITS
<b>DPT FORTH PROFESSIONAL YEAR</b>			
SEVENTH	DPT-601	Medicine - I	3(3+0)
	DPT-603	Surgery - I	3(3+0)
	DPT-605	Radiology & Diagnostic Imaging	3(2+1)
	DPT-607	Musculoskeletal Physical Therapy	3(2+1)
	DPT-609	Human Growth, Development & Community Based Rehabilitation	3(3+0)
	DPT-611	Supervised Clinical Practice - III	3(0+3)
			18
EIGHTH	DPT-602	Medicine – II	3(3+0)
	DPT-604	Surgery – II	3(3+0)
	DPT-606	Neurological Physical Therapy	3(2+1)
	DPT-608	Evidence Based Practice	3(2+1)
	DPT-610	Prosthetics & Orthotics	3(2+1)
	DPT-612	Supervised Clinical Practice - IV	3(0+3)
			18
<b>DPT FIFTH PROFESSIONAL YEAR</b>			
NINTH	DPT-701	Cardiopulmonary Physical Therapy	3(2+1)
	DPT-703	Emergency Procedures & Primary Care In Physical Therapy	2(2+0)
	DPT-705	Clinical Decision Making & Differential Diagnosis	3(3+0)
	DPT-707	Scientific Inquiry & Research Methodology.	3(2+1)
	DPT-709	Professional Practice (Laws, Ethics & Administration)	2(2+0)
	DPT-711	Integumentary Physical Therapy	2(2+0)
	DPT-713	Supervised Clinical Practice - V	3(0+3)
			18



# Programme Course Outline 5 years DPT

## (Semester wise)

SEMESTER	COURSE NUMBER	NAME OF SUBJECT	CREDITS
<b>DPT FIFTH PROFESSIONAL YEAR</b>			
TENTH	DPT-702	Obstetrics & Gynaecological Physical Therapy	2(2+0)
	DPT-704	Paediatric Physical Therapy	2(2+0)
	DPT-706	Gerontology & Geriatric Physical Therapy.	2(2+0)
	DPT-708	Sports Physical Therapy	2(2+0)
	DPT-710	Supervised Clinical Practice - VI	4(0+4)
	DPT-712	Research Project	6(0+6)
			18
<b>TOTAL CREDITS</b>			<b>180</b>

Note\*

Credit hours' distribution is as following:

- **Theory:** one credit hour shall be equal to one hour of teaching per week throughout the semester.
- **Practical/lab:** one credit hour shall be equal to two hours of lab work per week throughout the semester.
- **Clinical:** one credit hour shall be equal to three hours of clinical work per week throughout the semester.
- **Research:** One credit hour shall be equal to three hours of research work per week throughout the semester.

### HOUSE JOB

One year of house job will be incorporated at the end of five-year degree programme on the basis of eligibility.



# Faculty MCPRM

**Dr. Mohabbat Ali**  
Principal

BSPT, MSc.PT, DPT(D), PGD(Public Administration), MAS



---

**Dr. Nasreen Majid**  
Assistant Professor

MBBS, MCPS, FRCOG



---

**Dr. Haroon Diwan**  
Professor

PhD Microbiology



---

**Mr. Masoom Warsi**

Assistant Professor

MIS





# Faculty MCPRM

**Mr. Muhammad Hussain**  
Lecturer

MSc. Physiology, MBA Health Management & Hospital Care



---

**Dr. Syed Muhammad Saad**  
Lecturer

DPT, MSc PT



---

**Dr. Rafia Maqbool**  
Lecturer

BSPT, PPDPT, MSc.PT



---

**Dr. Zuhaib Ahmed Shaikh**  
Lecturer

BSPT, DPT, MSc PT



---

**Mr. Muhammad Shahryar**  
Lecturer

M.A Statistics





# Faculty MCPRM

Mr. Imdad Ali

Lecturer

M.A English



---

Mr. Syed M. Hassan

Lecturer

MSc. Biochemistry



---

Ms. Saima Khan

Lecturer

M.A Pak-Studies



---

Mr. Raza Khan

Lecturer

M.A Islamiyat



---

Dr. Shahzada Azam Khan  
Alwi

Lecturer

Pharm-D, MPhil.





# Faculty Clinical MCPRM

**Dr. Anam Iqbal**  
Senior Physiotherapist  
DPT, MAS

---



**Dr. Sabika Naz**  
Physiotherapist  
DPT

---



**Dr. Sidra Afzal**  
Physiotherapist  
DPT, PGD (Cardiac Pulmonary Rehab)

---



**Dr. M. Jawwad Khan**  
Physiotherapist  
DPT

---



**Dr. Owais Sarfaraz**  
Physiotherapist  
DPT





# Faculty Clinical MCPRM

Dr. Shahid Subhani  
Physiotherapist  
DPT

---



Dr. Aamir Khan  
Physiotherapist  
DPT

---



Dr. Maha Ayub  
Physiotherapist  
DPT

---



Dr. Idrees Ikram  
Physiotherapist  
DPT

---



Dr. Safeer ul Hassan  
Physiotherapist  
DPT

---



# Faculty Clinical MCPRM

**Dr. Iqra Ishaque**

Physiotherapist  
DPT



---

**Dr. Mustafa Ameen Ul Haq**

Physiotherapist  
DPT



---

**Dr. Mohammed Hatim**

Physiotherapist  
DPT



---

**Dr. Syed Tariq ul Islam**

Physiotherapist  
DPT





# Support Staff MCPRM

**Mr. Hasan Farooq**  
Admin Assistant  
Intermediate



---

**Mr. Zahid Hussain Khokhar**  
Assistant Manager Finance  
M.B.A



---

**Mr. M. Daniyal Qureshi**  
Office Assistant  
Intermediate



---

**Ms. Fareeha Kheiri**  
Unit Receptionist  
BA



---

**Mr. Imtiaz Ali Soomro**  
Lab Assistant  
Matric



# Support Staff MCPRM

**Mr. Kashif Ali Soomro**  
Assistant Librarian  
M.A

---



**Mr. Karim Khan**  
Senior Physio Assistant  
Matric

---



**Mr. Hammad Hamid**  
Unit Receptionist  
B.Com

---





# ADMISSION POLICY

## ADMISSION POLICY

FSC (Pre-Medical) minimum 60% marks or equivalent. Admission in Memon College of Physical & Rehabilitative Medicine are given according to the merit. However certain seats are reserved for dependants of Memon Health & Education Foundation Employees, special person. Merit is the only criteria.

## HOW TO APPLY

For admission form submission and other queries please visit:

**[www.phy.mmi.edu.pk](http://www.phy.mmi.edu.pk)**

## FEE STRUCTURE 2024

Sr. No	Fee Description	Amount	Remarks
1	Application fee	3,000	One time
2	Admission Fee	50,000	One time
3	Semester Fee	120,000	Per semester
4	Caution Money	5,000	Refundable
5	Student Fund	15,000	One time
6	Library Fund	3,500	Per semester
7	Medical Fitness Examination Fee	10,000	One time
8	Document Verification Fee	1,500	One time
	<b>Total</b>	<b>208,000/-</b>	

Note: Any additional taxes imposed by the government will be the liability of the students/parents/guardian.

1. The College reserves the right to increase the fee if required according to the recommendation of the Governing Body. Advance fee to be paid. All dues need to be cleared within two weeks of commencement of the academic year.

2. Enrollment and examination fee will pay by students when university intimate



# GALLERY





# Gallery

## ANATOMY LAB



# Gallery

## KINESIOLOGY LAB





# Gallery

## EXERCISE PHYSIOLOGY LAB



# Gallery

## ELECTROTHERAPY LAB





# Gallery

## GYMNASIUM



# Gallery

## COMPUTER LAB





# Gallery

## MEDICAL PHYSICS



PAKISTAN  
HEALTH IN MOTION

# Gallery

## DIGITAL CLASS ROOMS





# Gallery

## CAFETERIA



# Gallery

## LAWN & SITTING AREA





# Extra Curricular Activities



Winter Carnival



Welcome Party



Welcome Party



Eid Milan Party



14 August Celebration



Science Exhibition



Annual Picnic



World PT Day





# **MEMON COLLEGE OF PHYSICAL & REHABILITATIVE MEDICINE**

## **Contact Us**


**Memon Medical Institute Hospital**

**Hyder Buksh Gabol Road, Safoora Chowrangi, KDA Scheme # 33, Karachi**

**Email: [info.mcprm@mhef.edu.pk](mailto:info.mcprm@mhef.edu.pk)**

**Tel: +92 21 34691147-54 Fax # +92 21 34691193**

**UAN: 021 111 664 664**

** +92 333 1216407**

---

