

INTELLECT MEETS MOVEMENT



MANGALORE
COLLEGE OF
PHYSIOTHERAPY



Contents

About MANGALORE COLLEGE OF PHYSIOTHERAPY	04
Vision & Mission	05
Facilities	05

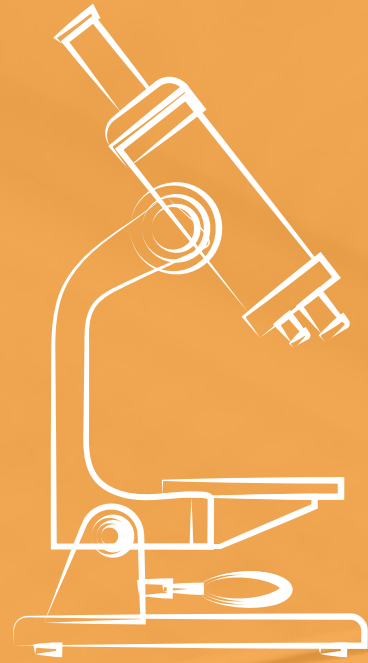
Physiotherapy Programmes

• I year	06
• II Year	07
• III Year	08
• IV Year	09

Locate us :	12
-------------	----

EMPOWERING MINDS
ENRICHING LIVES
ELEVATING HEALTHCARE





**THE
FUTURE
LOOKS
BRIGHT**

About

Mangalore College Of Physiotherapy

Mangalore College of Physiotherapy (MCP) is established in the year 2023 with the mission to elevate healthcare and education in Mangalore. It is a leading institution that offers a variety of undergraduate and postgraduate courses.

MCP is affiliated to Rajiv Gandhi University of Health Sciences (RGUHS). The college has state-of-the-art facilities and a highly qualified and experienced faculty.

MCP is committed to providing its students with the best possible education and experience. The college has a strong focus on clinical training and its students will have the opportunity to gain hands-on experience at a variety of hospitals in the Mangalore area.

MCP is a valuable asset to the community and plays a vital role in improving the quality of healthcare in Mangalore and the surrounding region.

Board of Trustees

MCP is an evident in the commitment to Excellence in physiotherapy, thanks to the visionary leadership of its Managing Trustee, Dr. Sayyid Mahamood. He is a well-known and respected figure in the healthcare community, and his passion for improving healthcare and education in Mangalore is evident in the commitment of the college to excellence. The Board of Trustees of MCP, which includes eight eminent doctors, provides guidance and support to the college to ensure that it continues to sustain its mission.

Highland Hospital

Highland Hospital is the parent hospital of MCP and is headed by Dr. C. P. Abdul Rahman. It is a 250-bed hospital that is in the process of acquiring accreditation. Highland Hospital is a leading hospital in Mangalore for medical and surgical services and providing these services to the people of Dakshina Kannada and other nearby districts. Students at MCP will have the opportunity to gain hands-on clinical experience at Highland Hospital. This will give them the opportunity to learn from and work with experienced professionals in their field.

Top-notch Hostels with All Facilities

MCP has top-notch hostels with all the necessary facilities that students need, such as rooms with attached bathrooms, mess, laundry area, and a common kitchenette. The hostels are hygienic, well-maintained, and provide a comfortable and secure environment for students to live in. At MCP, students can expect to receive a high-quality education in Physiotherapy.

The state-of-the-art-facilities of the college, highly qualified faculty, and strong focus on clinical training provide students with the knowledge and skills they need to succeed in their chosen field.

Vision

To be a leading institution of physiotherapy in India, providing our students with the knowledge and skills they need to succeed in their chosen field and to make a positive impact on the lives of others.

Mission

To provide high-quality education and training in physiotherapy , to foster a culture of research and innovation, and to serve the community through our clinical services.

Ethics

We are committed to the highest ethical standards in everything we do. We believe in honesty, integrity, and respect for all individuals. We are also committed to diversity and inclusion, and we strive to create a learning and working environment where everyone feels welcome and valued.

Transparency

We are committed to transparency in all aspects of our operations. We believe that our students, staff, and the community have a right to know how we work and how we use our resources. We are committed to publishing clear and concise information about our programmes, finances, and policies.

We believe that our vision, mission, ethics, and commitment to transparency are essential to our success as an institution. We are committed to providing our students with the best possible education and experience, and to making a positive impact on the lives of others.

Facilities

• Parent Hospital

Highland
Hospital

• Affiliated Hospitals

• Teaching Facilities

• Hostels

• Auditorium

• Placements

• Transportation Facilities

• extra curricular activities

1 year

Bachelor in Physiotherapy (BPT)

Anatomy: This subject focusses on the study of the structure and organization of the human body. It covers topics such as the skeletal system, muscular system, nervous system, and other essential components.

Physiology: Physiology delves into the functioning of various systems of the body. It explores how organs and tissues work together to maintain homeostasis and enable normal functions of the body.

Biochemistry: Biochemistry deals with the chemical processes and substances that occur within living organisms. In this course, students will learn about the molecular basis of life and how it relates to health and disease.

Biomechanics: This subject involves the study of mechanics and motion in the human body. It examines how forces and motions affect various body parts, especially in the context of physical therapy and rehabilitation.

Psychology: Psychology introduces students to the study of human behavior and mental processes. It covers topics like cognition, emotion, perception, and various psychological disorders.

Sociology: Sociology explores the social aspects of health and healthcare. Students will learn about societal influences on health, healthcare systems, and the interaction between individuals and communities.

English: This subject aims to enhance proficiency in the English language, which is crucial for effective communication in healthcare settings and academic pursuits.

Basic Nursing: Basic nursing provides foundational knowledge and skills in nursing care. This includes principles of patient care, hygiene, vital signs monitoring, and basic nursing procedures.

Kannada: This subject focusses on the regional language, Kannada, which is important for effective communication with local patients and communities in Karnataka.

These subjects collectively form a comprehensive foundation for students pursuing a Bachelor's degree in Physiotherapy, equipping them with the essential knowledge and skills needed for their future in the field of healthcare and physiotherapy.



II year

Bachelor in Physiotherapy (BPT)

Pathology: Pathology is the study of diseases, their causes, and their effects on the human body. It covers various aspects of disease processes, including their diagnosis and treatment.

Microbiology: Microbiology deals with the study of micro-organisms, including bacteria, viruses, and fungi. Students learn about their structure, function, and their relevance in health and disease.

Pharmacology: This subject focuses on the study of drugs and their effects on the body. It covers topics such as drug interactions, dosage, side effects, and their application in healthcare.

Exercise Therapy: Exercise therapy involves the use of specific exercises to treat and to prevent various physical conditions and injuries. It's a fundamental component of physiotherapy practice.

Electrotherapy: Electrotherapy involves the application of electrical energy for therapeutic purposes. It covers various modalities such as ultrasound, transcutaneous electrical nerve stimulation (TENS), and other techniques used in rehabilitation.

Ethics and Administration: This subject covers the ethical principles and professional conduct expected of healthcare practitioners. It also includes elements of healthcare administration and management.

Constitution of India: This subject introduces students to the constitution of India, including its fundamental principles, rights, and the legal framework governing healthcare.

Introduction to Treatment: This course provides an overview of various treatment modalities and approaches used in physiotherapy practice.

First Aid & CPR: This subject focuses on providing immediate care and assistance in cases of injuries or emergencies, including Cardio-Pulmonary Resuscitation (CPR) techniques.

For the III year of BPT, students usually move on to more specialized clinical subjects, including subjects like Orthopaedics, Neurology, Cardio-Respiratory, and Community-Based Rehabilitation.



III year

Bachelor in Physiotherapy (BPT)

General Medicine: This subject covers a wide range of medical conditions and diseases, providing students with an understanding of various medical conditions and their management.

General Surgery: General Surgery focuses on surgical procedures and interventions for various medical conditions and injuries.

Orthopaedics & Traumatology: Orthopaedics deals with the musculoskeletal system, which includes bones, joints, muscles, and ligaments. Traumatology specifically focusses on injuries and trauma to the musculoskeletal system.

Musculoskeletal and Sports PT: This subject is dedicated to the assessment and treatment of musculoskeletal conditions, including those related to sports injuries. It covers a wide range of physical therapy techniques and exercises tailored for these conditions.

Cardio-Respiratory & General PT: Cardio-Respiratory Physiotherapy involves the assessment and treatment of conditions related to the heart and lungs. General PT encompasses a range of physical therapy techniques applicable across various conditions.

Allied Therapies: This subject introduces students to complementary therapies that can be used in conjunction with physiotherapy, such as occupational therapy, speech therapy, and others.

In the III year of BPT, students focus on specialized areas of physiotherapy, gaining in-depth knowledge and practical skills related to different medical specialties. This prepares them for more specialized clinical practice and potentially paves the way for postgraduate studies or entry into the professional field.



IV year

Bachelor in Physiotherapy (BPT)

Neurology & Neurosurgery: This subject focuses on disorders of the nervous system and their surgical interventions. Students learn about conditions like strokes, multiple sclerosis, and spinal cord injuries, as well as the surgical procedures associated with them.

Neuro-Physiotherapy: Neuro-physiotherapy specializes in the assessment and treatment of individuals with neurological disorders. This includes conditions such as Parkinson's disease, stroke, and traumatic brain injuries.

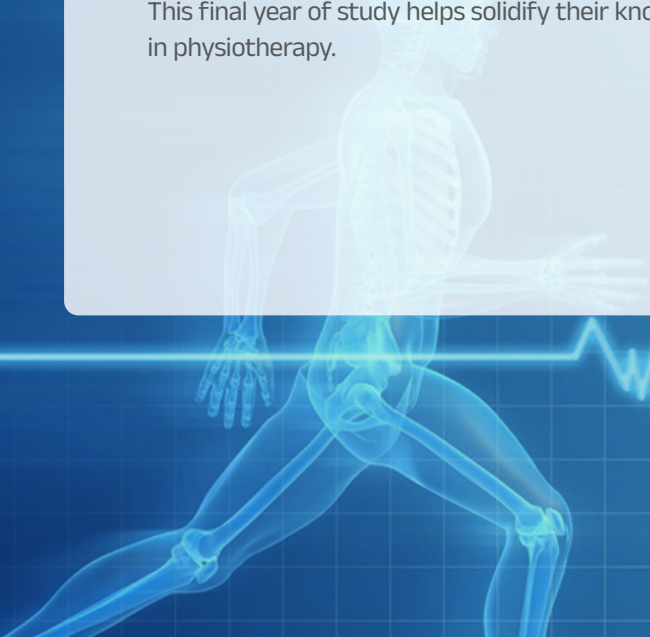
Community Medicine: Community medicine emphasizes the health of communities and populations. Students learn about preventive medicine, public health, and healthcare in the context of communities.

Community Based Rehabilitation: This subject involves the application of rehabilitation principles within a community setting. It focuses on providing care and support for individuals with disabilities in their own environments.

Research Methodology & Biostatistics: This subject equips students with the skills and knowledge needed to conduct research in the field of physiotherapy. It covers research design, data collection, analysis, and interpretation.

Evidence Based Physiotherapy Practice: Evidence-based practice involves using the best available evidence to guide clinical decision-making. Students learn how to critically appraise research literature and apply it to their practice.

In the IV year of BPT, students delve deeper into specialized areas of physiotherapy, particularly in the context of neurological disorders and community-based care. They also gain crucial skills in research methodology, ensuring they are well-prepared to engage in evidence-based practice. This final year of study helps solidify their knowledge and prepares them for their future careers in physiotherapy.





Salient Features of The College

- Ideal Location.
- Spacious Lecture Halls
- Wi-fi Connectivity.
- Highly qualified faculty with vast teaching experience in all specialties.
- Conferences, Seminars and Workshops are regularly held in the college.
- Sophisticated and modern Physiotherapy equipments.
- Separate hostels for boys and girls.
- Mentorship Programme.
- Regular Community Health Programmes.
- Excellent hands-on training.
- Optimum student-to-faculty ratio.
- Continous learning environment.
- Opportunity to study in a multi-cultural environment.
- Comprehensive clinical education.
- Clinical training in various hospitals.
- Individual attention and continual support from faculty.
- Learning as fun through small and regular group activities.
- The teaching faculty comprises of renowned doctors from the region.





MANGALORE COLLEGE OF PHYSIOTHERAPY

Where **Education**
Meets *compassion*



COLLEGE ADDRESS

Mangalore College of Allied Health Science,
Door, #14-76/46, T.C. Road, Permanur, Near St. Sebastain
Church, Ullal, Mangalore- 575020
Ph: 0824 246 2555 | M: +91 636 610 5555

MANAGEMENT ADDRESS

Highland Hospital Reaearch & Diagnostic Centre, Highlands
Mother Theresa Road, Mangalore- 575002
Ph: 0824 423 5555 | reachus@highlandhospital.in
www.highlandhospital.in



ullalcharitabletrust.com/mcp



info.mcp@ullalcharitabletrust.com