# ACHARYA

Affiliated to RGUHS

- Global-standard curriculum with opportunities for international healthcare immersion.
- Hands-on clinical experience through a dedicated in-house clinic and healthcare collaborations.
- Community outreach programs offering impactful, real-world physiotherapy practice.
- Practical training that integrates theory with hands-on applications beyond the classroom.
- Cutting-edge labs and a digital library for comprehensive learning resources.
- Holistic development with clubs, extracurriculars, and a focus on soft skills.

MASTERS IN PHYSIOTHERAPY (M.P.T) -CARDIO-VASCULAR & PULMONARY SCIENCES

#### About

Our comprehensive two-year Master of Physiotherapy (MPT) program offers an in-depth focus on cardiovascular and pulmonary rehabilitation, combining cutting-edge research, hands-on clinical experience, and specialized training. Taught by renowned faculty who are active practitioners and researchers in the field, the program covers evidence-based practice, advanced cardiac and pulmonary assessment techniques, exercise prescription for special populations, critical care physical therapy, cardiopulmonary diagnostics and monitoring, clinical decision-making in complex cases, and research methodology and implementation.

## **Career Scope**

With the rising prevalence of cardiovascular and respiratory conditions and with increasing global burden of non-communicable diseases, skilled cardiopulmonary physical therapists and promoters of Wellness and Physical activity

are more crucial than ever. Graduates excel in various settings, such as :

- Hospital-based cardiac and pulmonary rehabilitation
- Intensive care units
  - Outpatient cardiopulmonary clinics
  - Research institutions
  - Academic settings

## Eligibility

Bachelor's degree in Physical Therapy Minimum 50% scores in BPT Internship completion certificate Clinical experience in physical therapy (preferred) Strong interest in cardiopulmonary rehabilitation



# **COURSE CONTENT**

- PAPER 1: Fundamentals in Physiotherapy Practice, Pedagogy and Research
- PAPER 2: Basics of Cardiovascular and Pulmonary Sciences
- PAPER 3: Physical Assessment and Functional Diagnosis Of Cardiovascular And Pulmonary Sciences
- PAPER 4: Physiotherapy Interventions in Cardiovascular and Pulmonary Sciences

#### Acharya Legacy

11 Institutions

**1**5 Research Centers

**10PP**rogrammes

754 Nationalities

1200P+ Students

**100P**+Eminent Faculties

12PAcres State-of-the-Art Campus

Founded in 1990, Acharya aims to revolutionize education. With over 12,000 students and 100+ academic programs annually, it stands among the global education elite. Located in India's technical hub, Bangalore, Acharya prioritizes innovation and knowledge. The institution fosters experiential and collaborative learning, shaping well-rounded individuals, evident in its diverse student population from 75+ countries.

**B Premnath Reddy** Founder Chairman Acharya Group

# Acharya Offerings - click on each to know more... »

Academic Studio



Clubs



Research



Habba







**Digital Library** 



#### Sports



#### PROGRAMS OFFERED

# Center of Exellence



Laboratories



Hostels



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