

TILAK MAHARASHTRA VIDYAPEETH
COLLEGE OF PHYSIOTHERAPY
MASTERS OF PHYSIOTHERAPY (MPH)

PROGRAM OUTCOMES (PO's)

PO1. Advanced Clinical Knowledge

Demonstrate in-depth understanding of advanced concepts in physiotherapy, including musculoskeletal, neurological, cardiopulmonary, and pediatric physiotherapy, enabling evidence-based clinical practice.

PO2. Clinical Reasoning and Decision-Making

Apply critical thinking and clinical reasoning to assess, diagnose, plan, and implement effective physiotherapy interventions tailored to individual patient needs.

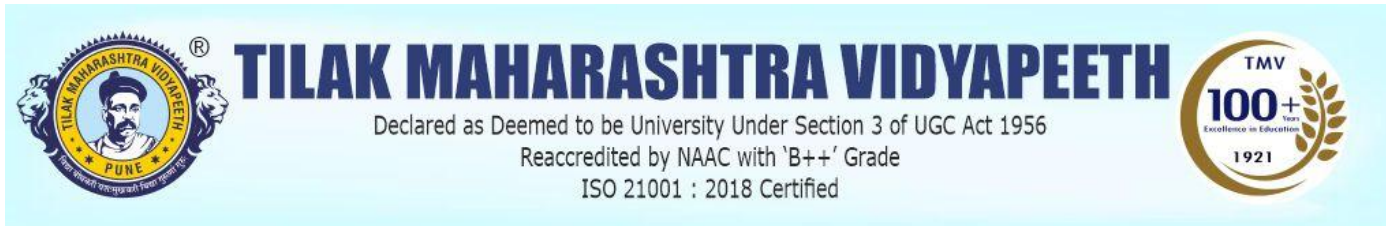
PO3. Research Skills

Conduct original research and critically analyze scientific literature to contribute to the body of knowledge in physiotherapy, promoting evidence-based practice and innovation in clinical settings.

PO4. Ethical and Professional Practice

Uphold high ethical standards in all professional and clinical activities, demonstrating respect for patient autonomy, confidentiality, and dignity, while adhering to national and international professional guidelines.

PO5. Patient-Centered Care



Develop and deliver personalized physiotherapy interventions based on a comprehensive assessment of the patient's physical, emotional, and psychological needs, ensuring holistic care and improved patient outcomes.

PO6. Communication Skills

Effectively communicate with patients, families, caregivers, and healthcare teams, demonstrating strong verbal, written, and non-verbal communication skills for delivering high-quality care and fostering interdisciplinary collaboration.

PO7. Critical Appraisal and Evidence-Based Practice

Critically appraise and synthesize clinical research and literature to integrate evidence-based practices into physiotherapy treatment plans, ensuring optimal care for diverse patient populations.

PO8. Leadership and Teamwork

Demonstrate leadership and collaborative skills within multidisciplinary teams, contributing to improved healthcare delivery through active participation in team-based decision-making processes.

PO9. Health Promotion and Preventive Care

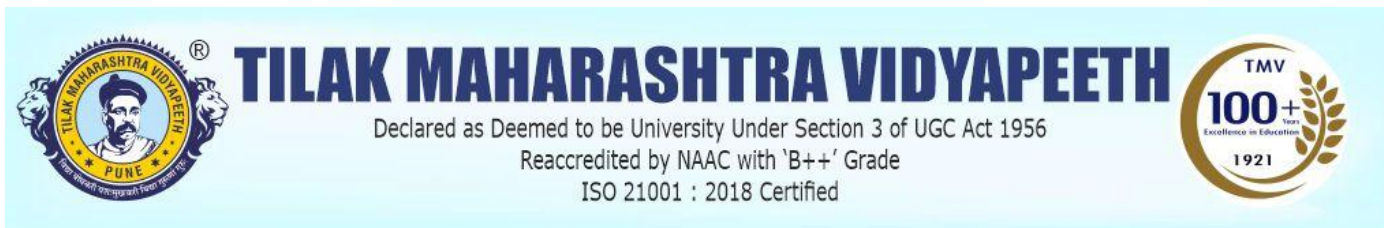
Promote wellness and injury prevention through education, community outreach, and the development of preventative care programs, addressing the broader determinants of health in various populations.

PO10. Global Health Perspective

Apply physiotherapy skills and knowledge to address global health challenges, understanding the cultural, social, and economic factors that affect healthcare delivery, particularly in underserved communities.

PO11. Technological Proficiency

Demonstrate proficiency in the use of advanced technological tools and equipment in the assessment and treatment of patients, including tele-rehabilitation technologies and physiotherapy software.



PO12. Lifelong Learning and Professional Development

Foster a commitment to continuous professional development through lifelong learning, staying updated with advances in physiotherapy, engaging in professional courses, and participating in national and international conferences.

PROGRAMME SPECIFIC OUTCOMES (PSOS) –

PSO 1: Advanced Clinical Assessment Skills

PSO 2: Integration of Research Methods & Biostatistics

PSO 3: Application of Specialty-Specific Physiotherapy Techniques

PSO 4: Professional Communication & Ethical Clinical Practice

Course Outcomes: The student should be able to

CO1	Understanding Neurological Disorders. Graduates will demonstrate comprehensive knowledge of neurological disorders, their pathophysiology, and their impact on human function and activity.
CO2	Assessment and Diagnosis. They will be proficient in conducting thorough assessments and accurately diagnosing neurological conditions using evidence-based evaluation techniques.
CO3	Intervention Strategies. They will develop and implement individualized physiotherapy intervention plans integrating advanced techniques and evidence-based practices to enhance recovery and promote neuroplasticity.
CO4	Research and Evidence-Based Practice. They will critically appraise and apply current research and literature to inform clinical practice in neurological physiotherapy, fostering a culture of evidence-based care.
CO5	Ethical and Professional Practice. They will exhibit professionalism and ethical practice in all aspects of patient care, demonstrating effective communication, collaboration, and advocacy for patients with neurological conditions.



TILAK MAHARASHTRA VIDYAPEETH

Declared as Deemed to be University Under Section 3 of UGC Act 1956

Reaccredited by NAAC with 'B++' Grade

ISO 21001 : 2018 Certified



CO6	Lifelong Learning and Professional Development. They will engage in continuous professional development and lifelong learning to keep pace with advancements in neurosciences and physiotherapy practice.