

## BPTTh Programme Learning Outcomes

### Knowledge, Understand, Apply, Analyze, Create

PO	Learning outcomes	Domains	Sub-domains
PO1	Know the comprehensive knowledge of pre clinical sciences anatomy, physiology, pathology, para clinical subjects along with biomechanics, kinesiology, kinesiotherapy, and electrotherapy	Knowledge	<ul style="list-style-type: none"> <li>Comprehend</li> <li>Critical Thinking</li> </ul>
PO2	Acquire a comprehensive understanding of medical and surgical conditions pertinent to physiotherapy treatment	Understand	<ul style="list-style-type: none"> <li>Understand</li> <li>Critical Thinking</li> </ul>
PO3	Attain the ability to perform scientific and appropriate assessment to diagnose various conditions relevant to physiotherapy across diverse age and population.	Apply	<ul style="list-style-type: none"> <li>Critical Thinking</li> <li>Psychomotor skills</li> <li>Communication Practice</li> <li>Value &amp; Ethics</li> <li>Attitudinal skills</li> </ul>
PO4	Develop clinical reasoning skills and decision-making abilities to establish a functional diagnosis and set achievable goals.	Apply	<ul style="list-style-type: none"> <li>Knowledge</li> <li>Critical thinking</li> <li>Evidence Based</li> </ul>
PO5	Demonstrate the ability to provide safe, compassionate, ethical, economical, evidence based and patient-centered holistic treatment that enhance recovery and improve quality of life.	Apply	<ul style="list-style-type: none"> <li>Critical Thinking</li> <li>Psychomotor skills</li> <li>Communication Practice</li> <li>Value &amp; Ethics</li> <li>Inter professional Communication &amp; Collaboration</li> </ul>
PO6	Demonstrate managerial skills and effectively utilize IT in clinical practice, teaching, research, and community physiotherapy services.	Apply	<ul style="list-style-type: none"> <li>Attitudinal Skills</li> <li>Management Skills</li> <li>Lifelong learner</li> <li>Evidence based</li> </ul>
PO7	Develop effective communication skills for interacting with patients, families, and healthcare professionals, ensuring clear and empathetic exchange of information.	Apply	<ul style="list-style-type: none"> <li>Communication practice</li> <li>Value &amp; Ethics</li> <li>Attitudinal Skills</li> <li>Inter professional Communication &amp; Collaboration</li> </ul>

(PO List continued in next page)



MAHATMA GANDHI MISSION

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PO	Learning outcomes	Domains	Sub-domains
PO8	Foster an understanding of research methodologies and the importance of integrating scientific evidence into clinical practice to ensure effective treatment outcomes.	Analyze	<ul style="list-style-type: none"> <li>• Knowledge</li> <li>• Critical Thinking</li> <li>• Evidence Based</li> <li>• Research</li> </ul>
PO9	Uphold high standards of professionalism and ethics in all aspects of practice, including patient confidentiality, informed consent, and professional conduct.	Apply	<ul style="list-style-type: none"> <li>• Knowledge</li> <li>• Psychomotor skills</li> <li>• Inter professional Communication &amp; Collaboration</li> <li>• Value &amp; Ethics</li> </ul>
PO10	Participate in community outreach programs and public health initiatives to improve healthcare accessibility and awareness within the community. Engage in activities that promote health and wellness, as well as preventive measures to reduce the risk of injury and disease.	Apply	<ul style="list-style-type: none"> <li>• Knowledge</li> <li>• Critical Thinking</li> <li>• Research</li> <li>• Lifelong Learner</li> <li>• Evidence Based</li> <li>• Value &amp; Ethics</li> </ul>