

Career Paths

The MSc in HTA equips graduates with specialised skills and a robust foundation in economic evaluation, evidence synthesis, and policy advocacy, empowering professionals to optimise healthcare delivery, influence policy decisions, and assess innovative health technologies.

Graduates are well-prepared for careers as HTA Specialists, Health Economists, Policy Analysts, Clinical Research Associates, Market Access Specialists, Regulatory Affairs Specialists, Public Health Analysts, Data Analysts, Evidence Synthesis Experts, Real-World Evidence (RWE) Analysts, Consultants, and Program Managers. The programme also opens pathways to teaching, pursuing a PhD, or engaging in government roles focused on healthcare policy and regulation.

The programme's practical approach, through internships and research projects, enables students to contribute to leading organisations, including

NGOs	Government Agencies
Health Policy and Planning Institutions	Pharmaceutical and Biotech Companies
Consulting Firms	Healthcare and Hospital Management Organisations
Public Health Institutions	Academic and Research Institutions
Medical Device Companies	Insurance and Health Financing Organisations
Global Health Agencies	Startups in Digital Health and Innovation

Shape your future today

Begin your journey today-become a leader in evidence-based healthcare solutions and drive transformative change in digital health and beyond!

Chart a path that transforms theory into impactful action.

The M.Sc. (HTA) at PSPH welcomes you to contribute to the well-being of communities, armed with the evidence, data literacy, and conviction needed to shape tomorrow's healthcare decisions.

Contact us

Department of Health Technology and Informatics





Prasanna School of Public Health

Manipal Academy of Higher Education,
Manipal - 576 104, Karnataka, India

+91 820 2923157

healthinfo.psph@manipal.edu

<https://manipal.edu/psph.html>

 @psphmahemanipal  psph_mahe  @psph_mahe  psph-mahe



MANIPAL
ACADEMY of HIGHER EDUCATION
(Institution of Eminence Deemed to be University)



MASTER'S PROGRAMME IN HEALTH TECHNOLOGY ASSESSMENT



**Department of
Health Technology
and Informatics**



PRASANNA SCHOOL OF PUBLIC HEALTH
MANIPAL
(A constituent unit of MAHE, Manipal)

About the Programme

Revolutionise healthcare with HTA expertise

The MSc in Health Technology Assessment (HTA) offered by the Department of Health Technology and Informatics, Prasanna School of Public Health (PSPH) is a transformative programme designed to prepare professionals for leadership in evidence-based healthcare decision-making. By combining global methodologies with India-specific healthcare insights, this two-year full-time programme offered in in-campus mode empowers students to evaluate healthcare technologies, drive policy innovation, and optimise resource allocation.

With a curriculum aligned to the rigorous standards of the Indian Council of Medical Research (ICMR) and the Department of Health Research (DHR) and approved by Medical Technology Assessment Board (MTAB), the programme integrates theoretical learning with practical applications. Students gain proficiency in economic evaluation, evidence synthesis, and policy advocacy through case studies, internships, and research projects. With its comprehensive scope and focus on impactful solutions, this programme positions its graduates as catalysts for transformative change in global and national healthcare systems.

Programme Highlights

The MSc in HTA is a specialized, transformative programme for individuals keen to drive meaningful change in healthcare. Among the first of its kind in India, it aligns with UGC recommendations and is endorsed by MTAB under ICMR/DHR, blending global best practices with a strong focus on India's healthcare priorities.

This comprehensive curriculum covers economic evaluation, evidence synthesis, advanced data analytics, and policy-making, bridging crucial domains such as health economics, epidemiology, and ethics. Students gain hands-on experience through internships, real-world projects, and a research-based dissertation, honing analytical skills and leadership capabilities.

Delivered by a distinguished faculty, the programme leverages PSPH's multidisciplinary expertise and MAHE's longstanding legacy. Access to state-of-the-art resources and a global network equips graduates to address complex healthcare challenges, shape impactful policy decisions, and drive innovation in health systems.

What sets us apart?

- ▶ **Legacy of Excellence:** Leverage MAHE's global reputation and PSPH's expertise.
- ▶ **Comprehensive Curriculum:** Covers health economics, evidence synthesis, data analytics, costing, and policymaking.
- ▶ **Global and India-Specific Relevance:** Combines global HTA methods with India-specific case studies for national and international careers.
- ▶ **Experiential Learning:** Gain practical skills through internships, projects, and research dissertations.
- ▶ **Distinguished Faculty:** Learn from experienced faculty with strong academic and research credentials.
- ▶ **Cutting-Edge Resources:** Access advanced tools for data analytics and evidence synthesis.
- ▶ **Leadership Development:** Build leadership, project management, and stakeholder engagement skills.
- ▶ **Endorsements and Credibility:** Aligned with UGC recommendations and endorsed by national agencies.

Curriculum in Focus

The MSc in HTA offered by PSPH is a full-time, two-year programme. Spanning four semesters, combining theoretical learning with practical application through internships, research projects, and real-world case studies. The final semester is exclusively dedicated to projects (thesis) and internship.

The programme encompasses several essential skills to carry out a health technology assessment including:

- ▶ Health Technology Assessments: Principles and Practice
- ▶ Health Policy and Health Systems
- ▶ Data Analytics for HTA: Foundations and Advanced Levels
- ▶ Evidence Synthesis for HTA
- ▶ Evidence-based Medicine
- ▶ Stakeholder Management
- ▶ Leadership and Project Management
- ▶ Ethical, Legal and Regulatory aspects of HTA
- ▶ Pharmacoeconomics
- ▶ Economic Evaluation
- ▶ Priority Setting for Universal Health Coverage
- ▶ Digital Health Innovation

Eligibility Criteria

Pass with a bachelor's degree in any discipline (preferably health sciences) from a UGC-recognised university or an equivalent qualification recognised by the Government of India, with a minimum of 55% aggregate marks (or equivalent).

Candidates are expected to complete all the academic requirements (classes, examinations, and other assessments) of their bachelor's degree on or before July 31 of the year of admission.

Selection Criteria

Selection of candidates for the programmes will be based on their eligibility, academic score and a personal interview.

Admission Process

- ▶ Apply Online at <https://apply.manipal.edu/> (choose stream: Public Health)
- ▶ Personal Interview: Eligible candidates will undergo a personal interview after initial screening and assessed on academic performance.
- ▶ Merit List (based on eligibility, academic score, and personal interview)
- ▶ Provisional Admission
- ▶ Notification to Selected Candidates
- ▶ Admission Formalities