GALGOTIAS UNIVERSITY
SCHOOL OF MEDICAL AND ALLIED SCIENCES
Department of Paramedical and Allied Health Sciences

PROGRAMME: Master's of Physiotherapy

Vision   To be globally recognized for Physiotherapy education, interdisciplinary research and innovative therapeutic techniques for Rehabilitation.

Mission

M1	Developing entrepreneurs in the healthcare domain.
M 2	Collaborating with health care sector for development of curriculum, fundamentals and practical knowledge.
M 3	Establishing centre of excellence in the field of evidence based management and research.

Programme Outcomes (PO's)

S.No	PO No	PO Title	PO statement
1	PO1	Physiotherapy Knowledge	Coursework entitles independent physiotherapy assessment and treatment in any healthcare delivery centers in India by the graduates
2	PO2	Problem analysis	Evaluate patients for impairments and functional limitations and able to execute all routine physiotherapeutic procedures as per the evaluation
3	PO3	Design/development of solutions	The graduate will utilize critical inquiry and evidence based practice to make clinical decisions essential for autonomous practice
4	PO4	Leadership skills	the graduate will demonstrate the leadership skills in performing societal and professional upliftment.
5	PO5	Professional Identity	Graduates can find employment opportunities in hospitals/nursing homes/sports teams/fitness centers/Community Rehabilitation /Health planning boards/health promotions services in both private and public sectors as well as in independent physiotherapy clinics
6	PO6	Physiotherapy and society	The graduate will function as an active member of professional and community organizations. The graduate will be a service-oriented advocate dedicated to the promotion and improvement of community health.

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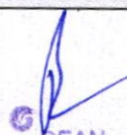& ALLIED SCIENCES
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7	PO7	Basic medical Knowledge	the graduates will execute their basic medical knowledge in prevention, evaluation, treatment and rehabilitation of patient.
8	PO8	Ethics	The graduate will be a competent and reflective physiotherapy practitioner who can function safely and effectively while adhering to legal, ethical and professional standards of practice in a multitude of physiotherapy settings for patients and clients across the lifespan and along the continuum of care from wellness and prevention to rehabilitation of dysfunction
9	PO9	Individual or team work	The coursework is designed to train students to work as independent physiotherapists or in conjunction with a multidisciplinary team to diagnose and treat disorders as per the standard healthcare guidelines.
10	PO10	Communication	Communicates and educates the individual's family, community, and other professionals about positive health, prevention, wellness, and rehabilitation.
11	PO11	Physiotherapy Patient evaluation & management	Coursework will skill the graduate's physical/functional diagnosis, treatment planning, management, administration of physiotherapy treatment and for patient support
12	PO12	Life-long Learning	The graduate will demonstrate lifelong commitment to learning and professional development.

Programme Educational Objectives(PEO's) :

PEO 1	Engage in evidence-based treatment and collaborate with other professionals in multidisciplinary team.
PEO 2	Take up higher education for career growth and research.
PEO 3	Provide solutions for improving quality of life with effective physiotherapy rehabilitation.

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Name of The Course	Professional Practice and Hospital Administration			
Course Code	MPTN5001			
Prerequisite				
Co-requisite				
Anti-requisite				
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Course Objectives

To Study
1. Principles of Management in field of Physiotherapy
2. The working environment of Hospital
3. Gain professional knowledge with respect to ethics & limitations of his/ her profession.

Course Outcomes

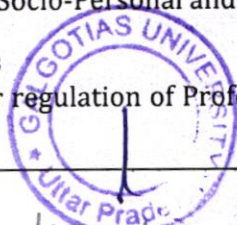| CO1	Apply physiotherapy ethics into the practice
CO2	Relate and apply professional and legal aspects into the practice
CO3	Apply management skills into the practice
CO4	Apply marketing skills into the practice
CO5	Understand the hospital management skill and apply it into the practice
CO6	Understand new healthcare trends

Continuous Assessment Pattern

Internal Assessment (IA)	Mid Term Exam (MTE)	End Term Exam (ETE)	Total Marks
10	20	70	100

Course Content:

UNIT I:	12 Lecture hours

P.T Values and Ethics
- Development of Physiotherapy Profession
- Concept of Morality, Ethics and Legality.
- Rules of Professional conduct and Moral Implications.
- Communication skills, Client interest and Satisfaction.
- Inter Disciplinary Relation, Co-partnership, Mutual Respect, Confidence and communication, Responsibilities of the Physiotherapists, Status of Physiotherapist in Health Care.
- Role of Professional in Socio-Personal and Socio-Economic conditions.

Ethics of various organizations
- Need of Council Act for regulation of Professional Practice, Self-Regulatory role of Professional Association.

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- Constitution and Functions of IAP.
- World Confederation of Physical therapists(WCPT)

Unit II: Legal Concerns	12 Hours

P.T. Law and Legal Concepts
- Medico legal aspects of physical therapy, liability, informed consent negligence, malpractice, licensure, consumer protection act.
- Law of disability & discrimination, Confidentiality of the Patient's status.

Physiotherapy profession and staff roles
- Documentation of rehabilitation assessment and management using International Classification of Functioning Disability and Health (ICF).
- Future challenges in Physiotherapy.
- Roles of Physiotherapy Director, Physiotherapy Supervisor, Physiotherapy Assistant, Physiotherapy, Occupational therapist, Home Health Aide and Volunteer.
- Standardized tests and scales used in various types of cases for assessment and interpretation in Physiotherapy practice

Unit III: Management	12 Hours

Introduction
- Introduction, Evolution of management, Functions of management.
- Management process – planning, organization, direction, controlling .Decision-making.
- Quantitative methods of management: relevance of statistical and/ or techniques in management.

Personal Management
- Staffing Recruitment selection.
- Performance analysis and appraisal, Collective bargaining.
- Job satisfaction Discipline.

Unit IV: Marketing	4 Hours:

Marketing
- Market segmentation, Channels of distribution.
- Promotion, Consumer behavior, marketing research production, planning.

Total Quality Management
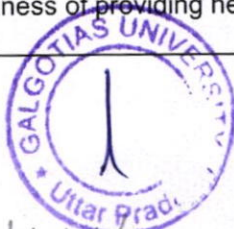- Quality assurance program in hospitals.
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Unit V: Hospital Management	12 Hours

- Introduction: Planning hospital administration as part of a balanced health care program.
- Principles of hospital administration and its applications to physiotherapy. Planning and organization: Planning cycle, Principles of organizational charts, Resource and quality management, Planning change –innovation.
- Hospital administration: Organization, Staffing, Information, Communication, Coordination, Cost of services, Monitoring and evaluation.
- Organization of physiotherapy department: Planning, Space, Manpower, Other basic resources.
- Hospital acquired infection.

Unit VI: Healthcare Trends	8 hours

1. Consumerism—One of The Biggest Disruptors in Healthcare
2. Financial Performance Indicates the Ability of Healthcare Organizations to Survive
3. Social Issues. As the business of providing healthcare becomes more complex

Suggested Reading

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1. Hickik Robert J, Physical Therapy Administration & Management 2nd edition, ,Williams & Wilkins, ISBN: 9780683039764
2. G. D. Kunders, S. Gopinath, Asoka Katakam, Hospital: planning, design & management, Tata McGraw-Hill Publishing Company, ISBN: 9780074622117

3. Larry J. Nosse , Deborah Friberg, Management Principles for physiotherapists, Lippincott Williams and Wilkins, ISBN-13: 978-0683065763

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