

GUJARAT TECHNOLOGICAL UNIVERSITY

B.Pharm
SEMESTER: VIII

Subject Name: Hospital Management and Medical Tourism

Subject Code: 2280010

Teaching Scheme				Evaluation Scheme			
Theory	Tutorial	Practical	Total	Theory		Practical	
				External	Internal	External	Internal
3	0	0	3	80	20	0	0

Sr No	Course Content	Teaching hrs
1.	History of hospital as an organization and its structure	04
2.	Departments of a Hospital Outpatient department and front office • Nursing services • Radiology and Imaging services • Pathology and Clinical Laboratory services • Operation theatre services • ICU/ CCU/ NICU/ PICU • Cardiac Catheterization services • Emergency Medical Services • Blood Bank services • Surgical and Medical wards • Obstetric and Gynecologic wards and Labor room suite • Central Sterile Supply Department • Medicolegal Services • Laundry and Linen services • Housekeeping services • Biomedical waste disposal • Kitchen and Catering services • Medical Records Department • Accounts and Billing department	06
3.	Health Administration in India	02
4.	Illness and Infection Control Defining Illness: Direct and indirect causes -Classification and description of disease- Medical asepsis, Nosocomial infection and communicable diseases-Reservoir, carrier and mode of transmission-Infection control measures-Sterilisation and aseptic techniques Infection control committee: purpose, composition and terms of reference	12
5.	Services, Health and Hospitals Services, Classification of Service Organisations, Characteristics, Challenges-History of Medicine, Healthcare Revolution, Health, Dimensions of Health, Indicators of Health- Types of Healthcare Organisations, Composition of Health Sector, Types of Care, Pyramidal Structure of Health Services, Hospitals, Types of Hospitals and Role of Hospital in Healthcare, Complexity of Hospital Organisation	08
6.	Hospital Management: Levels and Roles Governing Board, Executive Board and Advisory Board- CEO, Medical Administration, Nursing Administration and Hospital Administration-Middle Level Managers in Hospital and their Responsibilities-Structuring Hospital Organisation	03
7.	Current Issues in Healthcare Accreditation-Tele health-Health Tourism-Health Insurance and Managed Care-Disaster	05
8.	Herbal Drug/Intellectual Property Rights (IPR).	03

9.	Management-Hospital Wastes Management	02
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References Books:

1. S. Srinivasan (ed.), Management Process in Health Care (Voluntary Health Association of India, New Delhi)
2. C.M. Francis and et al., Hospital Administration (Jaypee Brothers Medical Publishers Pvt. Ltd., New Delhi)
3. Sana's Guidelines for Hospital Infection Control – By Mohd. S. Khan –Jaypee Brothers, New Delhi.
4. Hospital Waste Management & it's Monitoring – By Madhuri Sharma Jaypee Brothers, New Delhi.
5. Medical Stores Management – By Shakti Gupta & Sunil Kant – Jaypee Brothers, New Delhi.
6. Medical Records, Organisation & Management – By G.P. Mogli Jaypee Brothers, New Delhi.
7. Guidelines on Effective Hospital Administration- Dr. P.V.Bokil
8. Emergency Medical Services & Disaster Management – By D.K. Dave& Shakti Gupta – Jaypee Brothers, New Delhi.
9. Syed Amin Tabish, Hospital and Health services administration ~ principles and practice, *oxford* university press, New Delhi, 2001.
10. James A.F.Stoner, R.Edward Freeman and Denier R. Gilbert Jr., Management, Prentice Hall India, New Delhi, 1997.
11. Kountz Harold, Heinz Weihrich, Management - A global perspective, 19th edition, Mc Graw Hill International, New Delhi, 2005.
12. Srinivasan A.V. Japanese management - The Indian context, Tata Me Oraw Hill, New Delhi, 2000.
13. Koontz Harold, Heinz Weihrich, Essentials of management, Mc Oraw Hill Intenational, New Delhi, 2004.
14. L.M.Prasad, Principles and practice of Management, 6th edition, Sultan Chand Pilblisher, New Delhi, 2001.