MANIPAL INSTITUTE OF TECHNOLOGY
MANIPAL
A Constituent Institution of Manipal University

VII SEMESTER B.Tech.(BME) DEGREE END SEMESTER EXAMINATIONS NOV/DEC 2016
SUBJECT: HEALTH CARE MANAGEMENT (BME 423)
(REVISED CREDIT SYSTEM)
Wednesday 30th November, 2016, 2 to 5 PM

TIME: 3 HOURS   **MAX. MARKS: 100**

Instructions to Candidates:
1. **Answer any FIVE full questions.**
2. **Draw labeled diagram wherever necessary**

1.	(a)	What is 'Situational Leadership'? Explain with an example	(7)
	(b)	Discuss the various leadership styles adopted in running organizations	(7)
	(c)	Outline your experience/s of having taken up leadership roles in society	(6)
2.	(a)	Define the term 'Hospital'.	(3)
	(b)	How are 'Hospitals' classified? Explain with examples	(4)
	(c)	What is Primary Care? Briefly outline the healthcare delivery system in India	(6)
	(d)	Discuss the evolution of Hospitals in India and abroad	(7)
3.	(a)	Define Hospital Waste Management. When was it enacted?	(5)
	(b)	Discuss the Biomedical Waste management cycle from generation to disposal	(10)
	(c)	What is incineration? How does the incinerator function?	(5)

4. (a) What is an "Act"? Mention few laws applicable to Hospital industry (10)

   (b) Explain Employee Provident fund Act (5)

   (c) Explain the salient features of PCPNDT Act (5)

5. (a) Define the term "Organizing". Outline the steps involved in organizing (5)

   (b) Bring out the difference between 'narrow' span and 'wide' span management (10)

   (c) What is Delegation? Is it necessary to delegate among middle and junior level staff? (5)

6. (a) What is Hospital Information System (HIS)? Explain its importance in hospitals (5)

   (b) Outline the steps you will follow in developing a "fire protocol" for a 250 bedded hospital (5)

   (c) Discuss the planning, design and workflow in an 'Intensive care unit' (ICU) (10)