

[LB 1012]

OCTOBER 2012

Sub. Code: 2027

**MBA HOSPITAL AND HEALTH SYSTEM  
MANAGEMENT DEGREE EXAMINATION  
SECOND YEAR**

**PAPER VII – HOSPITAL INFORMATION SYSTEMS  
INCLUDING MEDICAL RECORDS**

*Q.P. Code : 432027*

**Time : 3 hours  
(180 Min)**

**Maximum : 100 marks**

**Answer ALL questions in the same order.**

**I. Elaborate on :**

**Pages Time Marks  
(Max.)(Max.)(Max.)**

- |   |    |    |    |
|---|----|----|----|
| 1. Explain scope of Health Information and types of data. | 17 | 40 | 20 |
| 2. Explain common types of database management systems.   | 17 | 40 | 20 |

**II. Write Notes on:**

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|---|---|----|---|
| 1. Describe Management Information Systems. | 4 | 10 | 6 |
| 2. What is Data Integrity.                  | 4 | 10 | 6 |
| 3. Uses & Value of Information Technology.  | 4 | 10 | 6 |
| 4. Write Web-based systems and application. | 4 | 10 | 6 |
| 5. Describe E-Health.                       | 4 | 10 | 6 |
| 6. Explain Health Information Technology.   | 4 | 10 | 6 |
| 7. Computer – Based patient record systems. | 4 | 10 | 6 |
| 8. Write Audit Trails.                      | 4 | 10 | 6 |
| 9. Write Master Patient Index.              | 4 | 10 | 6 |
| 10. Executive Information Systems.          | 4 | 10 | 6 |

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