Reg. No. \_\_\_\_\_\_\_\_\_\_\_\_\_



**End Semester Examination – Nov / Dec – 2019**

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| **Code :** | **17BM2001** | **Duration :** | **3hrs** |
| **Sub. Name :** | **HEALTH AND HOSPITAL MANAGEMENT** | **Max. Marks :** | **100** |

**ANSWER ALL QUESTIONS (5 x 20 = 100 Marks)**

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| **Q. No.** | **Sub Div.** | **Questions** | **Course**  **Outcome** | **Marks** |
| 1. | a. | Describe the need for health policy and the role of health policy in shaping the development of Nation’s health. | CO1 | 10 |
| b. | Explain about the components of hospital planning. | CO1 | 10 |
| **(OR)** | | | | |
| 2. | a. | Mention various methods for reducing the loop holes in hospital management system. | CO2 | 10 |
| b. | Describe the admission and discharge procedures of patients in a hospital with a suitable illustration. | CO1 | 10 |
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| 3. | a. | Explain the role of Biomedical Engineer in Hospital | CO2 | 10 |
|  | b. | Write short notes on Mental Health Act. | CO2 | 10 |
| **(OR)** | | | | |
| 4. | a. | Discuss in detail about the wages and salary administration in health care industry. | CO1 | 10 |
|  | b. | Distinguish between hospital and industrial organization. | CO3 | 10 |
|  |  |  |  |  |
| 5. | a. | Discuss the procedure involved in developing a training program for biomedical engineers in hospital. | CO4 | 10 |
|  | b. | Describe about the need of Health insurance and Health legislation to step up the health care system. | CO4 | 10 |
| **(OR)** | | | | |
| 6. | a. | Illustrate the role of joint commission of accreditation of hospitals in detail. | CO3 | 10 |
|  | b. | Summarize on the various Medical device regulations and regulatory agencies. | CO4 | 10 |
|  |  |  |  |  |
| 7. | a. | Write the need and importance of accreditation of laboratory services. | CO5 | 10 |
|  | b. | Discuss the ways of storing medical records in electronic system. | CO5 | 10 |
| **(OR)** | | | | |
| 8. | a. | Explain in detail about Computer application in ICU. | CO3 | 10 |
|  | b. | Discuss the International Commission on Radiological Protection standards. | CO6 | 10 |
|  | | **Compulsory**: |  |  |
| 9. | a. | Describe on simulation techniques used in hospital environment. | CO6 | 10 |
|  | b. | Discuss the role of Picture Archival Communication System(PACS) for Radiological images department. | CO6 | 10 |