

**HEALTH ADMINISTRATION INCLUDING HOSPITAL ADMINISTRATION**

**PAPER-IV**

Time: 3 hours  
Max. Marks:100

HAH/J/19/14/IV

**Important Instructions:**

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

**Write short notes on:**

1. Explain with examples the concept of Just In Time (JIT) inventory technique in Hospitals. Discuss the advantages and limitations of this technique. 6+4
2. What is the difference between Quality Assurance and Quality Control in healthcare? How will you assess quality of a OPD service in a Hospital? 3+7
3. Explain the Consumer Protection Act. Discuss the applicability of the provisions of this Act to the Government institutions of our country. 5+5
4. What are the various components of cost? Is manpower cost a fixed, variable, or semi-variable cost? Explain with examples. 6+4
5. Discuss the radiation safety design features and practices in Radiodiagnosis department of a Hospital. How will you monitor radiation safety compliance in the Radio-diagnosis department of your Hospital? 6+4
6. Why do you need to monitor equipment utilization of medical equipment in your hospital? Discuss one equipment utilization index with example. How will you improve utilization of a newly established MRI machine of your Hospital? 3+3+4
7. How will you establish and monitor the Code Blue protocol in your Hospital? 10
8. What do you understand by the term outsourcing? What the advantages and disadvantages of outsourcing services and manpower in a Hospital? Name two services, which you would want to outsource in your hospital and why. 2+4+4
9. Discuss the importance of health insurance in delivery of equitable healthcare to the population. What is the success of health insurance in our country? What can be done to improve the penetration of health insurance in our society? 5+2+3
10. What is Benchmarking. How can you use this concept to improve services in your hospital? 3+7

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