

1027

4

7. Which HIS Module will help management in taking decisions and what should be the features of that module? Explain in detail mentioning the importance of this module being used at all levels of Management? (18)

[This question paper contains 4 printed pages.]

Your Roll No.....

Sr. No. of Question Paper : 1027 F

Unique Paper Code : 6322471202

Name of the Paper : Medical Software Applications-1 (DSC-5)

Name of the Course : **B. Voc. (Healthcare Management)**

Semester : II

Duration : 3 Hours

Maximum Marks : 90

Instructions for Candidates

1. Write your Roll No. on the top immediately on receipt of this question paper.
2. **All** questions carry equal marks.
3. Attempt **five out** of the seven questions.

(500)

P.T.O.

1. Single speciality hospital is thinking of making the hospital paperless. They are facing lot many issues with respect to retrieval of documents. What all they should consider before undergoing this change and which all software/modules they should acquire? How it will benefit patients, hospital physicians and other support, ancillary and administrative services in the hospital? Mention any disadvantages and challenges the hospital have to face in implementing the same?
(8,6,4)
2. HIS streamlines and makes the operational work easy, effective, efficient and leads to less errors. Justify this statement in detail mentioning the pre-requisites, scope, characteristics, importance, advantages and role of HIS in improving hospital services? (18)
3. How will hospital benefit from implementing Front Office Module? Explain in detail all the subcomponents of FO module mentioning the features of each module?
(3,15)

4. OT is a complex structure and requires lot many data and records in place. Explain the patient process flow in OT mentioning all the steps? Briefly explain importance of OT utilization and consent? Describe the OT module used in the hospital for streamlining the work flow?
(6,6,6)
5. Explain Financial Management Module and Tally? How it will benefit Billing, Accounts and Top Management in the long run?
(12, 6)
6. Write short note on the following (9,9)
 - (a) CPRS
 - (b) IPD Module