

**Bachelor of Vocation Semester-I Examination,  
2021-22**

**Hospital Administration and Management**

**Paper : HAM-103**

**Hospital Administration**

**Time : 4.30 Hours**

**Full Marks : 70**

**Instructions :**

1. The Question paper contains **08** questions out of which you are required to answer any **04** questions. The question paper is of **70** marks with each question carrying **17.5** marks.
2. The total duration of the examination will be **4.30 hours** (Four hours and thirty minutes), which includes the time for downloading the question paper from the Portal, writing the answers by hand and uploading the hand-written answer sheets on the portal.
3. For the students with benchmark disability as per Persons with Disability Act, the total duration of examination shall be **6 hours** (six hours) to complete the examination process, which includes the time for downloading the question paper from the Portal, writing the answers by hand and uploading the hand-written answer sheets on the portal.
4. Answer should be hand-written on a plain white **A4 size** paper using **black** or **blue pen**. Each question can be answered in upto **350** words on **3** (Three) **plain A4 size** paper (**only one side** is to be used).
5. Answer to each question should start from a fresh page. All pages are required to be numbered. You should write your Course Name, Semester, Examination Roll Number, Paper Code, Paper title, Date and Time of Examination on the first sheet used for answers.

**Questions :**

- Q.1.** Define Anesthesia and Analgesia? Illustrate types of anesthesia with appropriate examples of anesthetic drugs and the risk involve with different types of anesthesia?

- Q.2.** What is telemedicine, telemedicine system and technology? Describe in detail the advantages and disadvantages of telemedicine with examples?
- Q.3.** Describe different health insurances available to a common man in the current scenario and illustrate how one can choose the insurances available and do not fall prey to scams stating different examples of scams and its management?
- Q.4.** Classify different types of clinics and illustrate their significance and relevance of various clinics in the Modern Era?
- Q.5.** What is the increasing importance of usage of ultrasound in modern medicine? What are the mechanisms at which the Ultrasound works? What is mammogram and how diagnostic ultrasound helps in the study of mammary tumors or breast cancers?
- Q.6.** What is PC-PNDT Act? Illustrate in detail its purpose, aim and problems?
- Q.7.** Draw the flow chart of Hospital organization. Classify the personals involved and specifically describe the work and their work load in the different set of hospitals citing examples?
- Q.8.** What is fluid therapy? Describe in details the principals of fluid therapy in a surgical patient, types of fluid with their indications and contraindications in relation to the patient's conditions?

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