

**Q.P.CODE:193-NR**

DR NTR UNIVERSITY OF HEALTH SCIENCES:: VIJAYAWADA  
M.D. DEGREE EXAMINATION – APRIL, 2019

**HOSPITAL ADMINISTRATION**

Paper-II – Health Administration and Medical Care  
(includes Epidemiology, Biostatistics & Research Methodology)

Time : 3 Hours

Max. Marks: 100

Note : Answer all questions

All questions carry equal marks

Draw diagrams wherever necessary

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**WRITE SHORT ESSAYS ON THE FOLLOWING:**

- 1) Write four differences between Health Center and Hospital. Describe five areas where Medical Superintendent needs to change medical college teaching hospitals run by State?
  - 2) Describe the functions of Voluntary Health Agencies in Health care delivery chain in India? Write in detail about Indian Red Cross Society?
  - 3) Discuss on the role of hospitals in providing primary health care?
  - 4) Healthcare Information Technology has evolved as cornerstone in delivering healthcare. Enumerate the advantages and disadvantages of Public Health medical record system.
  - 5) Classify occupational hazards in a hospital setting. Discuss the solutions to mitigate the hazards, as an administrator of the hospital.
  - 6) Describe the importance of Five Year Plans in Health care policy of India. What are the changes that can be made in the system?
  - 7) What is Quality Adjusted Life Years? How can it be used to measure the burden of disease in society?
  - 8) Discuss on 3 basic concepts of economics that can be of utmost importance in Health Economics.
  - 9) Describe the concept of Regionalization of healthcare. Comment on how it can be successfully implemented in India.
  - 10) Discuss the geriatric problems in India under the heads: Epidemiology and National Health Program goals.
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