

**DR NTR UNIVERSITY OF HEALTH  
SCIENCES :: AP :: VIJAYAWADA  
B.Sc(Nursing) DEGREE EXAMINATIONS –  
JUNE, 2016  
SECOND YEAR EXAMINATION - 4 YDC  
COMMUNITY HEALTH NURSING-I  
(NEW SCHEME)**

Time: 3 Hours

Max. Marks: 75

ANSWER THE FOLLOWING QUESTIONS

**PART-A (ESSAY QUESTIONS) – 30 MARKS**

**Write an essay on any TWO of the following:**

121) a) List out the domestic method of water purification.

b) Explain the rapid sand filtration method in detail with a neat diagram  $2 \times 15 = 30$

$5 + 10 = 15$

122) a) List out the sources and effect of noise pollution.

b) Explain the preventive measures and Legislation Acts in detail.  $8 + 7 = 15$

123) Explain the epidemiological features and clinical manifestation of coronary heart disease and role of nurse in prevention of the coronary heart disease.  $8 + 7 = 15$

**PART-B (SHORT NOTES) – 25 MARKS**

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**Write short notes on any FIVE of the following:**

- 124) Activated Sludge Process 5
- 125) Food poisoning and its prevention 5
- 126) Women Empowerment 5
- 127) Permanent methods of family planning 5
- 128) Case Control Study 5
- 129) Prevention and management of AIDS 5
- 130) Management of Diabetes Mellitus 5

**PART-C (BRIEF ANSWERS) – 20 MARKS**

**Write brief answers on the following:**

- 131) Define Demography 2
- 132) What is Quarantine? 2
- 133) Name the Emergency Contraceptives 2
- 134) Define Lock Jaw 2
- 135) Define Maternal Mortality Rate 2
- 136) Enlist the indications for Mantoux Test 2
- 137) Name the Air Pollutants 2
- 138) Define Incidence 2
- 139) Define Epidemic 2
- 140) Expand SARS 2

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