

**Q.P.CODE:138-NR***Dr. NTR University of Health Sciences::Vijayawada-520 008***M.D. DEGREE EXAMINATION – APRIL, 2019****SOCIAL & PREVENTIVE MEDICINE**

Paper-III : Maternal and Child health, Family Planning,  
Environmental Hygiene and Occupational health

Time: 3 Hours

Max. Marks:100

Note: Answer all questions

All questions carry equal marks

Draw neat diagrams wherever necessary

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**WRITE SHORT ESSAYS ON THE FOLLOWING:**

- 1) List the causes of Low Birth Weight in India. Describe the preventive.
- 2) Enumerate water borne diseases. Describe the methods of purification of water on a large scale.
- 3) Define family planning. Enlist the scope of family planning. Discuss the merits and demerits of natural family planning methods.
- 4) Describe the package of services under ICDS scheme. Add a note on indicators to evaluate the services.
- 5) What is essential obstetric care? Explain its components.
- 6) Describe the benefits under ESI scheme.
- 7) Discuss the role of school health services in welfare of children.
- 8) "Geriatric health care; a challenge in 21<sup>st</sup> century" - Discuss.
- 9) Describe the health effects of hospital wastes. Outline the measures for its disposal for a hospital of 1400 beds.
- 10) Breast feeding is an investment for the future. Discuss.

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