## DIPLOMA IN PUBLIC HEALTH (DPH) EXAMINATION

## STATISTICS, OCCUPATIONAL HEALTH, MCH/FP, DEMOGRAPHY AND PUBLIC HEALTH ENGINEERING Q.P. Code: 343047

Time: Three Hours Maximum: 100 marks

I. Elaborate on: (2X15=30)

1. Describe the epidemiology of measles and mention the control measures.

2. Describe the occupational hazards of health care workers. List the prevention strategies.

## **II. Write notes on:** (10X7=70)

- 1. Sex ratio in India.
- 2. Initiatives for Promotion of breast feeding.
- 3. Chi square test.
- 4. Silicosis.
- 5. Disinfection of well.
- 6. Methods of disposal of sewerage in unsewered area.
- 7. Genetic counseling.
- 8. Prevention of dental caries.
- 9. Histogram.
- 10. Infant mortality in India.

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