# P.G. Diploma Regular/Supplementary Examinations in Public Health (DPH) May 2021

## Paper I – Public Health Administration, Public Health Laws, Social Aspects of Health & Disease, Occupational Health, Biostatistics

## Time: 3 hrs

- Answer all questions to the point neatly and legibly
  Do not leave any blank pages between answers
   Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together Leave sufficient space between answers
- Draw table/diagrams/flow charts wherever necessary

#### Essay:

(20)

(8x10=80)

Max marks:100

 A final year medico reports with 22 weeks of gestation. She wants an abortion without informing her parents. Discuss the public health and legal implications, in detail.

#### Short essays:

- During floods in Wayanad district of Kerala, health care camps were organized. Public wanted to know about the colour coding done by you. How do you explain.
- 3. Plan prevention of entry of the new UK variant of COVID-19 ("VUI 202012/01"), into virgin districts of Kerala, using the method, Management by Objectives.
- 4. A coal mine worker complains of chronic cough, shortness of breath and blackish sputum. What is your diagnosis. How do you prevent and control this problem among the workers.
- 5. Recommend suitable methods of disposal of biomedical wastes fora Corporate Hospital
- A lady Medical Officer is requested to attend to a case of delivery at the home of a patient, who could not be brought to hospital. How do you manage inevitable home deliveries.
- 7. Describe the concepts and procedure of Student's "t" test.
- 8. How do you conduct a workshop on Epidemiology for the PGs of your college.
- 9. Which one of the Millennium Development Goals deals with prevention and control of AIDS. Describe how it was done.

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