

**BHARATI VIDYAPEETH (DEEMED TO BE UNIVERSITY, PUNE-INDIA)**  
**DOCTOR OF MEDICINE**  
**M. D. COMMUNITY MEDICINE :SUMMER- 2022**  
**SUBJECT : PAPER-II**

Day : Monday  
Date : 4/7/2022

**S-723-2022**

Time : 01:30 PM-04:30 PM  
Max. Marks : 100

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**N. B. :**

- 1) **Q. No. 1 and Q. No. 2 are COMPULSORY.**
  - 2) Attempt **ANY SEVEN** questions from **Q. No. 3 to Q. No. 10.**
  - 3) Figures to the right indicate **FULL** marks.
  - 4) Draw neat and labelled diagrams **WHEREVER** necessary.
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- Q. 1** You are working as a Medical Officer in charge of a CHC, covering a population of one lakh, in an area endemic for malaria. Discuss the steps that you will undertake to control malaria in your area of jurisdiction. **(15)**
- Q. 2** Describe the risk factors of diabetes mellitus. Write in detail the methods of its prevention and control as per the NPCDCS. **(15)**
- Q. 3** Food adulteration – A Public Health Problem. **(10)**
- Q. 4** Prevention of genetic disorders. **(10)**
- Q. 5** Ergonomics **(10)**
- Q. 6** Write short notes on: **(10)**
- a) Pandemics of 21<sup>st</sup> Century
  - b) Sickness Absenteeism
- Q. 7** Discuss in detail the factors contributing to Road Traffic Accidents and methods to control accidents. **(10)**
- Q. 8** Rajmata Jijau Mother – Child Health and Nutrition Mission. **(10)**
- Q. 9** Discuss the objectives, activities and the organizational aspects of ICDs programme. Differentiate it from other child welfare programmes. **(10)**
- Q. 10** Define Public Health Emergency Preparedness Plan (PHEP). As a public health expert write in detail the activities to be carried out to prevent entry of monkey pox in India. **(10)**

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