

End Semester Examination (2021-22)-Odd Semester

Masters in Public Health I Year (I Sem)

Course Name: Social Epidemiology

Code: MHU1704

Time: 02 Hours

Max Marks: 60

University Roll No.

(To be filled by the Student)

Note: Please read instructions carefully:

- The question paper has 03 sections and it is compulsory to attempt all sections.
- All questions of Section A are compulsory; questions in Section B and C contain choice.

Section A: Very Short Answer type Questions Attempt all the questions.		BL	CLO	Marks (10)
1.	Define disease prevalence.	BL1	CLO1	02
2.	Enlist the types of Reliability.	BL1	CLO4	02
3.	Illustrate the formula of Case Fatality Rate.	BL2	CLO2	02
4.	Describe screening of non-communicable diseases.	BL1	CLO3	02
5.	List out any two national Health indicators from recent NFHS data.	BL1	CLO3	02
Section B: Short Answer Type Questions Attempt any 03 out of 05 questions.		BL	CLO	Marks (30)
1.	Discuss the measures of mortality in Epidemiology.	BL6	CLO2	10
2.	Outline the various measures of morbidity rates.	BL2	CLO2	10
3.	Explain the components of Integrated Disease Surveillance Programme.	BL2	CLO3	10
4.	Distinguish between case control study design and cohort study design.	BL4	CLO4	10
5.	Distinguish between incidence and prevalence rate.	BL4	CLO1	10
Section C: Long Answer Type Questions/Case Study Attempt any 01 out of 03 questions.		BL	CLO	Marks (20)
1.	Critically analyze the reasons for confounding and discuss the various sources of biasness in epidemiological research.	BL4	CLO4	20
2.	Analyze the various sources of national and state level data in India.	BL4	CLO3	20
3.	Discuss the history of evolution of Epidemiology and its various uses.	BL6	CLO1	20