SRI DEVRAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH (A DEEMED TO BE UNIVERSITY)

M.B.B. S Phase-III (Part I) Degree examination December 2024

Time:3 hours Max Marks:100

COMMUNITY MEDICINE - PAPER 1

Your answer should be specific to the question asked Draw neat and labeled diagrams wherever necessary

LONG ESSAY $2 \times 10 = 20 \text{ Marks}$

- 1. Mention the levels of prevention with their respective modes of intervention. Explain them with suitable examples. (4+6)
- 2. What is Pneumoconiosis? Describe the clinical & epidemiological aspects of Silicosis and mention its preventive measures. (2+4+4)

SHORT ESSAY 10 X 5 = 50 Marks

- 3. What is Bias in epidemiological studies? Explain with examples. (2+3)
- 4. What is 'Environmental Sanitation'? Mention any two types of sanitary latrines with advantage and disadvantage. (1+4)
- 5. Differentiate between social security and social defense.
- 6. Describe the Iceberg Phenomenon of disease with diagram.
- 7. Discuss the different approaches for prevention of drug dependence with suitable examples.
- 8. Describe Prevention of Food Adulteration Act. Mention Four important food adulterants. (3+2)
- 9. What is Normal Distribution Curve? Illustrate with the help of a diagram. (2+3)
- 10. What is screening for disease? Describe the types of screening with examples. (1+4)
- 11. Enumerate occupational cancers with their causative agents and various measures to prevent them. (3+2)
- 12. What are the Models of Health Education? Describe the Motivation Model with example.

 $\underline{SHORT\ ANSWERS} \qquad 10\ X\ 3 = 30\ Marks$

- 13. What is meant by vertical transmission of a disease? Give four examples. (1+2)
- 14. Mention the interventions used to prevent low birth weight.
- 15. Mention the occupational hazards of agricultural workers.
- 16. What is multifactorial inheritance? Give TWO examples.
- 17. Define Rehabilitation. Mention the types of Rehabilitation.
- 18. What is sanitary barrier? Illustrate
- 19. Explain acculturation with examples.
- 20. What is Bar diagram? Mention THREE types of bar diagrams.
- 21. What are the methods of evaluation of a screening programme?
- 22. What are the contributions of Louis Pasteur to scientific Medicine?

Question Paper Code: U3082

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COMMUNITY MEDICINE - PAPER 2

Your answer should be specific to the question asked Draw neat and labeled diagrams wherever necessary

<u>LONG ESSAY</u> $2 \times 10 = 20 \text{ Marks}$

- 1. Describe the problem of tuberculosis in India. Describe the natural history of disease and control measures for tuberculosis. (3+3+4)
- 2. Describe epidemiology and prevention of stroke in India.

SHORT ESSAY 10 X 5 = 50 Marks

- 3. Define Maternal Mortality Rate (MMR) and list the causes of MMR. (2+3)
- 4. Discuss the methods of control of rabies in dogs.
- 5. Define Primary Health Care and what are the principles of Primary Health Care, give examples. (1+4)
- 6. Define Life expectancy. Mention the life expectancy in India. What are the reasons for increase in the life expectancy in India (2+1+2)
- 7. Explain the strategies to prevent Iodine deficiency under National Goitre Control Programme.
- 8. Describe the recommendations of Srivastav committee
- 9. Enumerate the sources of health-care wastes. Enumerate the hazards of health-care wastes. (3+2)
- 10. What is cancer registry? What are the types? List three uses of cancer registries. (1+2+2)
- 11. What is Disaster preparedness? List the components of Disaster preparedness. (2+3)
- 12. Enumerate the Functions of WHO.

SHORT ANSWERS

10 X 3 = 30 Marks

- 13. What is the role of World Bank in the field of Health?
- 14. List THREE advantages and disadvantages of condom.
- 15. What is the role of Supplementary Immunization Activity (SIA) in Poliomyelitis?
- 16. What is Child guidance clinic?
- 17. Define Disaster. Give TWO examples for man-made disasters.
- 18. What are the various steps in the management of Covid-19 Dead body?
- 19. Define blindness according to WHO.
- 20. Enumerate the deformities in Leprosy.
- 21. What is meant by PPBS?
- 22. What are Unilateral and Bilateral Health Agencies? Write two examples of each.