

Final BHMS Degree Examinations – April 2016

Community Medicine

Time : 3 hrs

Max marks : 100

- **Answer all questions**

Essays: **(2x10=20)**

1. What do you mean by epidemiology. Describe the different types of epidemiological studies. Add a note on randomised clinical trials.
2. List the water borne diseases. Describe in brief the purification of water in large scale. Add a note on the principles of chlorination of water.

Short notes: **(10x5=50)**

3. APGAR SCORE
4. OCP (Oral contraceptive pills)
5. Weaning
6. Surveillance
7. Silicosis
8. Prevention of hypertension.
9. UNICEF
10. Anti-larval measures
11. Clinical features of measles
12. OPV and IPV

Answer briefly: **(10x3=30)**

13. Microfilaria
14. AIDS related complex
15. Methods of sampling
16. Oral rehydration solutions
17. Classification of PEM (Protein energy malnutrition).
18. Incineration
19. Alcoholism
20. Barriers of communication
21. Modes of transmission of hepatitis B
22. Prevention and control of air pollution .