

Final BHMS Degree Examinations May 2019

Community Medicine

(2010 Scheme)

Time: 3 hrs

Max marks: 100

- **Answer all questions**

Essays:

(2x10=20)

1. Define epidemiology. Classify epidemiological studies. Differentiate between case control and cohort studies.
2. Describe epidemiology, clinical features, preventive and control measures of cholera.

Short notes:

(10x5=50)

3. Chlorination
4. W.H.O
5. Slow sand filter
6. Dimensions of health
7. Define screening, mention its uses and criteria of screening.
8. APGAR score
9. Control of tuberculosis
10. M.T.P Act 1971
11. Indices of thermal comfort
12. Mention the properties of noise and effects of noise exposure

Answer briefly:

(10x3=30)

13. Scrub typhus
14. D.P.T vaccine
15. Four principles of health education
16. Food additives
17. Trickling filter method
18. Role of rat fleas in disease transmission.
19. Risk factors of hypertension
20. Main occupational hazards
21. Sewage composition
22. Census