2015 Scheme Q.P. Code: 413004 Reg. No.:.... Final BHMS Degree Supplementary Examinations January 2025 **Community Medicine** Time: 3 hrs Max marks: 100 Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space Answer all parts of a single question together • Leave sufficient space between answers Long Essay (2x15=30)1. a) What are arthropod-borne diseases, list the important arthropod-borne diseases b) Discuss the transmission cycle, involved in the spread of arthropod-borne diseases c) Describe in detail the habit of mosquitoes d) Write in detail the mosquito control measures (2+2+3+8)2. a) Describe in detail the epidemiological determinants, clinical spectrum and prevention of poliomyelitis b) Add a note on acute flaccid paralysis surveillance and global polio eradication initiative (10+5)**Short Essay** (5x8=40)3. Reproductive and child health programme 4. Discuss in detail the assessment of nutritional status 5. Discuss in detail about the modes of intervention 6. Hormonal contraceptive 7. Discuss the types of association seen in epidemiological studies and describe the uses (4+4)of epidemiology **Short Answer** (10x3=30)8. Comfort zone 9. Types of mental ill health 10. Case finding tools in tuberculosis 11. Uses of health information 12. Disaster preparedness 13. UNICEF 14. Complications of chickenpox 15. Prevention of Cholera 16. Disinfection

17. Sampling methods