Q.P. Code: 304001 Reg. no.: ..... Third Professional MBBS (Part I) Degree Examinations, February 2015 **Community Medicine-Paper II** Time: 3 Hours Total Marks: 60 Answer all questions Draw diagrams wherever necessary **Essay:** (10)1. A 10 years old boy studying in a primary school had hypopigmented patches at the back detected during school health check up. Answer the following: What are the probable causes. How will you diagnose the condition. • What are the tests you perform. • How will you manage this case. **Problems:** (2x5=10)2. Many cases of malaria are reported in a primary health centre area. How will you investigate. What are the malariometric indices you take to analyze and manage the situation. 3. A 3 years child was brought with fever and rashes on the body. The child was partially immunized. How will you diagnose and manage the case. **Short answer Question:** (5x4=20)Health care delivery system in India 5. Directly observed treatment short course plus in tuberculosis 6. Nutritional anemia 7. Baby friendly hospital initiative. 8. Antiretroviral therapy centre Differentiate between: (3x2=6)9. Type I and type II diabetes mellitus 10. Lepromatous and tuberculoid leprosy 11. Antigenic shift and drift. Substantiate your answer with reasons: (2x2=4)12. Integrated vector management is an effective strategy for malaria control 13. Appropriate technology is suitable for health care in developing countries. List the following: (5x2=10)14. Food toxicants 15. Morbidity indicators 16. Salient features of factories act 17. Millennium development goals 18. Biomedical waste management in a hospital set up.

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