Q.P. Code: 304001 Reg. no.:

Third Professional MBBS (Part I) Degree Supplementary Examinations,

September 2016

Community Medicine-Paper II

Time: 3 Hours Total Marks: 60

- Answer all questions
- Draw diagrams wherever necessary

Essay:

(10)

1. Asha a 6 years old child is brought to the primary health center with fever for 3 days and tourniquet test is positive indicating probable case of dengue. What investigations will you do. How will you manage. As a medical officer what actions will you take to control the disease in the community. (2+4+4=10)

Problems: (2x5=10)

- 2. Eighteen years old Anisha a primi gravida comes with 4 months amenorrhea for check up. How will you proceed with clinical examination and management.
- 3. Four months old Priya is brought to the primary health center with fever and cold for 3days. She is alert and her respiratory rate is 58/min. Grunting is present. How will you classify her diagnosis and what treatment will you give.

Short answer Question:

(5x4=20)

- 4. Vision 2020: the right to sight
- 5. Laboratory diagnosis of cholera
- 6. Primary prevention of rheumatic heart disease
- 7. Package of services under National AIDS Control Programme(NACP- IV)
- 8. Adolescent friendly health services(AFHS)

Differentiate between:

(3x2=6)

- 9. Programme evaluation and review technique and critical path method
- 10. Accredited social health activist (ASHA) and anganwadi worker
- 11. What is to be done: during the floods and after the floods in disaster management

Substantiate your answer with reasons:

(2x2=4)

- 12. DOTS strategy can reduce the burden of tuberculosis.
- 13. Surveillance has to be improved if annual blood examination rate is less than 10% in an endemic area for malaria

List the following:

(5x2=10)

- 14. Elements of primary health care
- 15. Modifiable risk factors of hypertension
- 16. Mental health services
- 17. Health related millennium development goals
- 18. Responsibilities of world health organization
