March 2009

[KU 167]

Sub. Code: 2062

M.D. DEGREE EXAMINATION

Branch XVII – TUBERCULOSIS AND RESPIRATORY DISEASES TUBERCULOSIS

Part II – Paper I - (Candidates admitted upto 2003-04) and Paper II – (For candidates admitted from 2004-2005 to 2007-2008)

TUBERCULOSIS (PULMONARY AND EXTRA PULMONARY) *O.P. Code* : 202062

Time : Three hours Draw suitable diagram wherever necessary

Answer ALL questions

I. Essay questions :

- 1. Discuss the merits and demerits of DOTS. What is DOTS PLUS?
- 2. Discuss the clinical features, diagnosis and management of tuberculous pericarditis.

II. Write short notes on :

- 1. Lupus vulgaris.
- 2. Poncets disease.
- 3. Tuberculosis in pregnancy.
- 4. Lower lung field tuberculosis.
- 5. Brock's syndrome.
- 6. Thoracoplasty.
- 7. Cycloserine.
- 8. Koch's postulates.
- 9. Primary drug resistance.
- 10. National sample survey.

$(10 \times 6 = 60)$

 $(2 \ge 20 = 40)$

Maximum : 100 marks

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Maximum : 100 marks

M.D. DEGREE EXAMINATION

Branch XVII – TUBERCULOSIS AND RESPIRATORY DISEASES Part II – Paper I - (Candidates admitted upto 2003-04) and Paper II – (For candidates admitted from 2004-2005 to 2007-2008)

TUBERCULOSIS (PULMONARY AND EXTRA PULMONARY) *Q.P. Code* : 202062

Draw suitable diagram wherever necessary **Answer ALL questions**

I. Essay questions :

Time : Three hours

- 1. Define drug resistance in mycobacteria. Describe the various mechanisms of drug resistance in mycobacteria. Discuss the DOTS PLUS programme.
- 2. Describe the conventional and newer techniques for the diagnosis of tuberculous disease.

II. Write short notes on :

- 1. Tuberculous cavity.
- 2. Collapse therapy.
- 3. Nosocomial tuberculosis and its prevention.
- 4. Tuberculous lymphadenitis.
- 5. Management of HIV TB co-infection.
- 6. Principles of Anti-Tuberculous therapy.
- 7. Miliary Tuberculosis.
- 8. BCG vaccination.
- 9. Clinical features and management of MAIC disease.
- 10. Pericardial Tuberculosis.

 $(10 \times 6 = 60)$

 $(2 \ge 20) = 40$