

V.M.K.V.MEDICAL COLLEGE & HOSPITAL, SALEM  
DEPARTMENT OF COMMUNITY MEDICINE  
Final MBBS Part –I (84 batch)

Time: 1pm – 4pm

Date: 27.07.2019

Section-B

Mark -65

**I. Write Essay on:**

(2x15=30)

1. Draw the RNTCP diagnostic algorithm for pulmonary tuberculosis?  
What are the methods used under RNTCP for diagnosis and management of drug resistant tuberculosis.
2. Describe the epidemiology of dengue and preventive measures.

**II. Short Notes:**

(5x5=25)

1. Integrated vector control measures.
2. Oral rehydration therapy.
3. Syndromic approach to STD.
4. Post exposure prophylaxis for rabies.
5. Nipah virus infection.

**III. Write briefly:**

(5x2=10)

1. Rotavirus vaccine
2. Periodic deworming for control of soil transmitted helminth infection
3. Xenodiagnosis.
4. Aedes aegypti index.
5. Mention any four viral causes of AES.

\*\*\*\*\*