

[LQ 167]

AUGUST 2020
(MAY 2020 SESSION)

Sub. Code: 2062

M.D. DEGREE EXAMINATION

BRANCH XVII – TUBERCULOSIS AND RESPIRATORY MEDICINE

**PAPER II – TUBERCULOSIS
(PULMONARY AND EXTRA-PULMONARY)**

Q.P. Code: 202062

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss in detail the current diagnostic algorithms for drug susceptible and drug resistant TB in NTEP (National TB elimination programme)
2. Discuss in detail about adverse drug reactions due to anti TB drugs. How the NTEP captures this information and documents?

II. Write notes on:

(10 x 7 = 70)

1. Various cutaneous manifestations of Tuberculosis
2. UNIVERSAL DST & Tools useful for that
3. Discuss about True NAT
4. Genito urinary TB – Clinical Manifestations
5. Role of AI (Artificial Intelligence) in enhancing TB treatment adherence
6. Role of clofazimine in DRTB management
7. Vulnerability mapping in TB – discuss
8. Advantages of using NIKSHAY portal
9. Define culture conversion and culture reversion
10. Regimens to treat latent TB
