



**PAPER CODE: MB112**

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES**

**WARANGAL, TELANGANA STATE - 506002**

**MBBS SECOND YEAR DEGREE SUPPLEMENTARY EXAMINATIONS**

**JANUARY, 2022**

**PHARMACOLOGY**

**Paper -II**

**Time: 2 Hour**

**Max Marks: 40**

**Note: Answer all questions.**

**Give Diagrammatic representation wherever necessary.**

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1. Classify drugs used in Tuberculosis. Write in brief the mechanism of action, therapeutic uses and adverse effects of Rifampicin. (2+2+3+3=10)

**Write a short note on the following:**

**5X4=20**

2. Aminopenicillins.
3. Methotrexate.
4. Uses and adverse effects of glucocorticoids.
5. Colloidal Plasma Expanders
6. Treatment of status asthmaticus (or) severe acute asthma.

**Write briefly on the following:**

**5x2=10**

7. Explain why Azithromycin is preferred over Erythromycin.
8. Name two insulin analogues with their advantages.
9. Mechanism of action and two indications for the use of Mifepristone.
10. Mention two broad spectrum antibiotics and two uses.
11. Name two Tocolytics with one indication and one contra indication for their use.

