

**BHARATI VIDYAPEETH (DEEMED TO BE UNIVERSITY,PUNE-INDIA)**

**MASTER OF SCIENCE (MEDICAL PHARMACOLOGY)**

**M. Sc. (Medical Pharmacology) : Winter-2022**

**SUBJECT : PAPER - IV**

Day : Friday

Time : 01:30 PM-04:30 PM

Date : 23-12-2022

W-800-2022

Max. Marks : 100

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**N. B. :**

- 1) All questions are **COMPULSORY**.
  - 2) Figures to the right indicate **FULL** marks.
  - 3) Draw neat and labelled diagrams **WHEREVER** necessary.
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**Q. 1** Classify anti-tubercular drugs in detail. Define MDR tuberculosis and discuss its treatment. **(15)**

**Q. 2** Classify immunosuppressants. Describe the regimen for organ transplantation. **(15)**

**Q. 3** Write briefly **ANY SEVEN** of the following: **(70)**

- a) Repurposing of drugs
- b) Antimicrobial Stewardship programme
- c) Drugs for superficial fungal infections
- d) Artemisinin Combination Therapy
- e) Third generation cephalosporins
- f) Treatment of snake bite
- g) Use of Vitamin A analogues in skin diseases
- h) Treatment of amoebic liver abscess

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