

**9201**

06 AUG 2020

**M.D. GENERAL MEDICINE**  
**PAPER 4 (RECENT ADVANCES)-9201**

Total Marks: 100

Time: 11 AM to 2 PM

Instructions:

1. Figure to the right indicates full marks.
2. Draw diagrams wherever necessary.
3. Write legibly.

1. Pre-exposure prophylaxis (PREP) and Post-exposure prophylaxis (PEP) for Human Immunodeficiency Virus (HIV) **(20)**
2. Recent technical and operational guidelines (TOG) for Tuberculosis control in India **(20)**
3. Write notes on: **(20)**
  - A. Proprotein convertase subtilisin/kexin type 9 (PCSK9) inhibitor
  - B. Public health emergency of international concern (PHEIC)
4. Write notes on: **(20)**
  - A. Recent advances in neuro-radio imaging
  - B. Antibiotic stewardship
5. Write notes on: **(20)**
  - A. Pharmacovigilance
  - B. Research methodology