



RAF-9057

Seat No. _____

M. D. (Branch-IV) Examination

March – 2019

Pharmacology : Paper-II

(Pharmacometrics and Pharmacotherapeutics)

Time : 3 Hours]

[Total Marks : 100

Instructions :

- (1) All questions are compulsory.
- (2) Neat and precise answers are expected.
- (3) Explain by figures wherever applicable.

- 1 What is kindling ? Write in detail about mechanism of action, adverse effects and important drug interaction of drugs used as first line treatment of Generalized tonic clonic seizures. **30**

- 2 Write in detail about : **30**
 - (a) Drug therapy of benign prostatic hypertrophy.
 - (b) Drug therapy of myocardial infarction.

- 3 Short notes : **40**
 - (a) Presentation of Data
 - (b) Sulfonamides
 - (c) ORS
 - (d) Bradykinin and drugs affecting it
