



BY-9071

Seat No. _____

M. D. (Branch-IV) Examination

April - 2021

Pharmacology : Paper-III

(Clinical & Experimental Pharmacology)

Time : 3 Hours]

[Total Marks : 100

- 1 Describe the in vivo and in vitro methods for evaluation of newer anti epileptic drugs. **35**

 - 2 Ethical considerations and CPCSEA guidelines for the use of animals in experimental studies. **35**

 - 3 Write in short about : **30**
 - (1) Reverse Pharmacology.
 - (2) Principles of bioethics.
 - (3) Animal toxicity studies.
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