



NAY-9071

Seat No. _____

M. D. (Branch - IV) Examination

March/April - 2017

Pharmacology : Paper - III

(Clinical & Experimental Pharmacology)

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 Describe the animal and clinical methods of evaluation of anti-inflammatory drugs. 30
- 2 Write briefly on : 30
 - (a) New drug delivery systems
 - (b) Medication adherence.
- 3 Write briefly : 40
 - (a) Preclinical toxicity studies
 - (b) Bioavailability and Bioequivalence studies
 - (c) Postmarketing surveillance
 - (d) Institutional Human Ethics Committee and its duties.
