



J-9085

Seat No. _____

M. D. (Branch - IV) Examination

September / October – 2019

Pharmacology : Paper - IV

(Recent Advances)

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 | Give a detailed account on recent advances in management of diabetes mellitus. | 30 |
| 2 | Write in detail about: | 30 |
| | a) Recent advances in pharmacotherapy of malaria. | |
| | b) Current status of antioxidants in therapeutics. | |
| 3 | Short notes : | 40 |
| | a) Cilengitide | |
| | b) Third generation beta adrenergic blockers | |
| | c) Recent advances in thrombolytic therapy | |
| | d) Current status of thalidomide in therapeutics. | |
