



NAV-9043

Seat No. _____

M. D. (Branch - IV) Examination

March / April - 2017

Pharmacology : Paper - I
(Basic Science)

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.

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|----------|---|-----------|
| 1 | Discuss the pathophysiological role of dopamine and therapeutic status of drugs affecting it. | 30 |
| 2 | Discuss the mechanism involved in drug-receptor interactions giving suitable examples. | 30 |
| 3 | Write briefly :
<ol style="list-style-type: none">(1) Pharmacoeconomics(2) Counterfeit drugs(3) Evidence based medicine(4) Volume of distribution of drugs. | 40 |
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