

M.D. (PHARMACOLOGY) : SUMMER - 2018

SUBJECT: PAPER – IV: RECENT ADVANCES

Day: **Friday**
Date: **08/06/2018**

S-2018-3406

Time: **2.00 P.M. TO 5.00 P.M**
Max. Marks: 100

N.B.:

- 1) All questions are **COMPULSORY**.
 - 2) Figures to the right indicate **FULL** marks.
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Q.1 Intravenous anaesthetic agents: agents, MOA and place in therapy. (15)

Q.2 Discuss therapy of MDR Tuberculosis. (15)

Q.3 Write notes on any **SEVEN** of the following: (70)

- a) Antibiotics in cancer chemotherapy
- b) Ivermectin: MOA, uses and ADRs
- c) Drugs for pseudomonas infections
- d) Selective COX –II inhibitors
- e) Melatonin and its analogues
- f) Spinal anaesthesia: uses, ADRs –ways to prevent and treat them
- g) Dantrolene: MOA, uses, ADRs
- h) Drugs in the management of chronic gout

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