

M.D. (PHARMACOLOGY) : SUMMER - 2018

SUBJECT: PAPER – III: APPLIED PHARMACOLOGY

Day: **Wednesday**
Date: **06/06/2018**

S-2018-3405

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.
-

Q.1 Describe pharmacotherapy for a 25yr old patient of multinodular goiter. **(15)**

Q.2 Discuss the management of the female patient of infertility. **(15)**

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

- a) Antihistaminic agents: classification with examples, uses with rationale
- b) Drugs for cutaneous fungal infection
- c) Immunoglobulins: examples, advantages over antisera and place in therapy
- d) Steroids in Asthma: agents used, MOA, place in therapy and ADRs
- e) Pioglitazone: MOA, use and ADRs
- f) Vitamin D: preparations available and uses with rationale
- g) Drugs for GERD
- h) Drugs for inflammatory bowel disease: agents used, MOA and place in therapy

* * * *