

**M.D. (PHARMACOLOGY) : SUMMER - 2018**  
**SUBJECT: PAPER – II: THEORETICAL ASPECTS OF PHARMACOLOGY AND TOXICOLOGY**

Day: **Monday**  
Date: **04/06/2018**

**S-2018-3404**

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

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**N.B.:**

- 1) All questions are **COMPULSORY**.
  - 2) Figures to the right indicate **FULL** marks.
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**Q.1** Discuss pharmacology of drugs acting through  $\beta$  receptors. **(15)**

**Q.2** Discuss pharmacology of Angiotensin converting enzyme inhibitors. **(15)**

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

- a) Vasopressin analogues
- b) Indirect cholinergic agonists
- c) Thrombin inhibitors
- d) Non- diuretic uses of diuretics
- e) Drotaverine
- f) Drugs for iron deficiency anemia
- g) Newer anti-anginal agents
- h) Ocular hypotensives

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