

[LJ 544]

AUGUST 2016

Sub.Code :4065

**M.B.B.S. DEGREE EXAMINATION
SECOND YEAR
PAPER I – PHARMACOLOGY -I**

Time: Three hours*Q.P. Code: 524065***Maximum: 40 Marks****Answer All Questions****I. Elaborate on:****(1 x 10 = 10)**

1. Classify beta blockers. Mention the advantages of selective over non selective beta blockers. Discuss the adverse effects of beta blockers.

II. Write notes on:**(4 x 5 = 20)**

1. Therapeutic uses of alpha blockers.
2. Mechanism of action of disulfiram.
3. Mechanism of action and therapeutic uses of digoxin.
4. Enumerate statins. Write about mechanism of action and indications for statins.

III. Short answers on:**(5 x 2 = 10)**

1. Potassium sparing diuretics
2. First pass metabolism with suitable example
3. Mechanism of action of tramadol
4. Methanol poisoning
5. Treatment of Glaucoma
