



B-4012
Second Year M.B.B.S. Examination
June/July - 2017
Pharmacology : Paper-II

Time : 2 Hours]

[Total Marks : 40

Instructions :

(1)

<p>नीचे दशांशवैध निशानीवाणी विगतो उत्तरवही पर अवश्य कम्पनी. Fillup strictly the details of signs on your answer book.</p> <p>Name of the Examination : SECOND YEAR M.B.B.S.</p> <p>Name of the Subject : PHARMACOLOGY : PAPER-II</p> <p>Subject Code No. : 4 0 1 2 Section No. (1, 2.....): 1&2</p>	<p>Seat No. : <table border="1" style="width: 100%; height: 20px; border-collapse: collapse;"><tr><td style="width: 15%;"></td><td style="width: 15%;"></td><td style="width: 15%;"></td><td style="width: 15%;"></td><td style="width: 15%;"></td><td style="width: 15%;"></td></tr></table> <div style="border: 1px solid black; border-radius: 10px; padding: 10px; text-align: center; width: 100%;">Student's Signature</div></p>						

- (2) Answers must be brief, precise and to the point.
(3) Always give suitable examples and draw figures where necessary

SECTION - I

- 1 Answer very briefly : 10**
- a) What is role of estrogen in combined contraceptive pills ?
 - b) What is difference between regular insulin and lente insulin?
 - c) Write one use and one adverse effect of imipenem.
 - d) Name two drugs that cause disulfiram like reaction in alcoholic patient.
 - e) Write two antimicrobials useful in gonorrhoea.
 - f) Write two advantages of broad spectrum antibiotics.
 - g) Name two antibiotics useful in anaerobic infection.
 - h) Name two antibiotics that are unsafe during pregnancy.
 - i) Why plasma monitoring of lithium is required?
 - j) Write two uses of phenytoin apart from epilepsy.

2 Answer any four :

- a) Write short note on oxytocin.
- b) Write note on levodopa-carbidopa combination.
- c) Describe pharmacotherapy of hepatic amoebiasis.
- d) Write uses and adverse effects of aspirin.
- e) Write prophylaxis of malaria.

SECTION - II

3 Answer any four :

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- a) Write pharmacotherapy lower urinary tract infection.
- b) Name third generation cephalosporins. Describe their uses.
- c) Classify antiepileptic agents. Write pharmacotherapy of grand mal epilepsy.
- d) Write short note on SSRI drugs in depression.
- e) Write pharmacotherapy of roundworm infection.

4 Answer any two :

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- a) Classify oral hypoglycemic drugs. Write uses and adverse effects of metformin.
- b) Describe pharmacotherapy of category I tuberculosis.
- c) Write pharmacotherapy of AIDS.