

**RUHS Second MBBS (Main) Examination****Pharmacology Paper -II Date: February 2018****Time: 3 hours****Max****Marks: 40**

Instructions: Attempt all questions. (Use separate answer sheet for each section)

SECTION A

1. Classify drugs used to treat congestive cardiac failure. Describe the mechanism of action, therapeutic uses and side effects of ACE inhibitors. (A. 519, B. 442) (08)

2. Write short notes on; (3 x 2 06)

a) HAART

b) Coronary steal phenomenon

c) Rifampicin (A. 767)

3. Write short notes on; (3 x 2 06)

a) Diabetic ketoacidosis (A. 267, B. 893)

b) Acute amoebiasis (A. 842, B. 788)

c) Treatment of mixed worm infestation

SECTION B

4. Give the suitable answer for the following; (2 x 10 = 10)

a) Chloramphenicol (A. 741, B. 694)

b) Acyclovir (A. 799, B. 798)

c) Vancomycin

d) Warfarin (A. 619, B. 475)

e) Insulin (A. 263, 13, 882)

f) Clomiphene (A. 312, B. 964)

g) Deferipone

h) Imatinib

i) Arnikacin (A. 749)

j) Amphotericin

