

BBN-M-202109

Seat No.

Third Year Pharm D (W.E.F. 2018) Examination

July - 2021

Pharmacotherapeutics - II - 3.3

Time: 3 Hours]

[Total Marks: 70

Instructions:

- 1. Figure to the right indicates full marks.
- 2. Draw neat and clean diagram when required.

Q.1 Answer the following questions

 $(10 \times 2 = 20)$

- 1. Enlist drugs used in treatment of STD.
- 2. What do you mean by opportunistic infections?
- 3. Enlist drug used in Systemic lupus erythematosus.
- 4. Enlist drugs induced renal disorders.
- 5. What is Spondylitis? How can you treat it?
- 6. Give targets of cancer therapy.
- 7. What is impetigo? How can you treat it?
- 8. Enlist DNA virus and drugs for its treatment.
- 9. Enlist drugs used in management of chemotherapy of nausea and emesis.
- 10. Give eitopathogenesis of gastroenteritis.

Q.2 Answer the following questions. (Any two)

 $(2 \times 10 = 20)$

- 1. Describe DOT therapy in management of tuberculosis.
- 2. Discuss eitopathogenesis and drug therapy for management of renal failure.
- 3. Describe alkylating agents and antimetabolites as anti-cancer agents.

Q.3 Answer the following questions. (Any 6)

 $(5 \times 6 = 30)$

- 1. Explain drug therapy for psoriasis.
- 2. Write principle, procedure, types and application of dialysis?
- 3. What is scabies caused by? Discuss diagnosis and treatment of Scables.
- 4. Describe sign and symptoms, diagnosis, pathophysiology and treatment of Rheumatoid arthritis.

- 5. Explain eitopathogenesis, diagnosis and treatment of Gout.
- 6. Discuss pharmacology of Macrolide antibiotics in management of respiratory tract infections.
- 7. Discuss antibiotic therapy in management of Urinary tract infections.
- 8. Explain lifecycles of HIV. Discuss diagnosis and drug therapy for AIDS.