

I.T.S DENTAL COLLEGE, HOSPITAL & RESEARCH CENTRE
47, Knowledge Park-III, Greater Noida

Final Internal Assessment Examination

BDS 2nd year (2015 Regular Batch)

Subject : Pharmacology

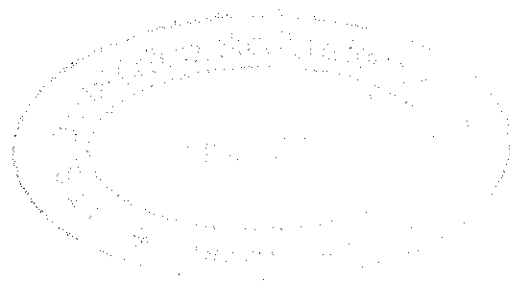
Time : 3 hrs

Date : 27.10.2017
MM:70

- All questions are compulsory
- Use separate sheet for Part A and Part B
- Draw a well labelled diagram wherever necessary

PART-A

1. Classify antimicrobials according to mechanism of action, Write therapeutic Uses and adverse effects of penicillins. (4+4+3)
2. Write comments on the following combinations; (4+4+4)
 - A. carbidopa +Levo-dopa
 - B. B.sulfamethoxazole +trimethoprim
 - C. Amoxycillin+clavulanic acid
3. Write therapeutic uses and adverse effects of; (4+4+4)
 - a.chloroquin
 - b.sulphonylureas
 - c.glucocorticoid



PART -B

1. Classify fluoroquinolones .write mechanism of action, therapeutic uses and adverse effects of ciprofloxacin. (5+6)
2. Enumerate:
 - AAntitubercular drugs (4+4+4)
 - B.Antiviral drugs
 - C.Antifibrinolytic drugs
3. Write short notes on : (4+4+4)
 - A. Chelating agents
 - B. Prokinetic drugs
 - C. Vit. D

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47, Knowledge Park-III, Greater Noida

First Term Examination BDS 2nd year (2015 Batch)

Subject: Pharmacology

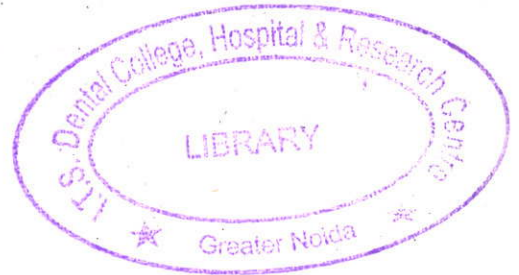
Time: 3 hrs Marks: - 70

Date: - 12-4-2017

- All questions are compulsory
- Use separate sheet for Part A and Part B
- Draw a well labeled diagram wherever necessary

PART- A

- I) Classify beta blockers, write their therapeutic uses and adverse effects (11 M)
- II) Explain why (4×3)
- a) Adrenaline used for treatment of anaphylactic shock
 - b) Ethyl alcohol is used for treatment of methyl alcohol poisoning
 - c) Propranolol is used in treatment of angina.
- III) Short Note:-
- 1) Antagonism
 - 2) Uses of Aspirin
 - 3) Iatrogenic diseases



PART- B

- I) Classify routes of administration, write advantages and disadvantages of parental route (11M)
- II) Write drug treatment of:- (4×3)
- a) Acute Congestive glaucoma
 - b) Organophosphorus poisoning
 - c) Migraine
- III) Short Notes (4×3)
- 1) Elimination kinetics
 - 2) Second generation anti-histaminics
 - 3) Atropine substitutes