



MI-4820

Seat No. _____

Second Year B. D. S. Examination

January – 2018

General & Dental Pharmacology

Time : 3 Hours]

[Total Marks : 70

- Instructions :** (1) Write each section in separate answer book.
(2) Draw figure wherever necessary.
(3) Figures on right indicate marks.
(4) Attend all the question.

SECTION – I

- 1** Answer Any **One** of the following : **10**
(a) Drug therapy of status asthmatics
(b) Classify Anti-epileptic drugs. Write uses and adverse effects of phenytoin sodium.
- 2** Write on Any **Five** : **10**
(a) Write mechanism of action of digitalis
(b) Write adverse effects of ferrous sulfate
(c) Write uses of Morphine
(d) Classify drugs used in insomnia
(e) Write mechanism of action of acetazolamide
(f) Advantages of oral route
- 3** Write Short Note on Any **Five** : **15**
(a) Adrenaline
(b) Lignocaine
(c) Succinylcholine
(d) Clonidine
(e) Halothane
(f) Thiazide

SECTION – II

- 4** Answer Any **One** : **10**
- (a) Classify Penicillins. Describe Mechanism of action uses and adverse effects of benzyl penicillin G
 - (b) Drug therapy of Hyperthyroidism.
- 5** Write Short Notes on Any **Two** : **10**
- (a) Adverse effects of Insulin
 - (b) Amphotericin B
 - (c) Dentifrices
- 6** Answer Any **Five** : **15**
- (a) Chloroquine
 - (b) Metronidazole
 - (c) Famotidine
 - (d) Fluoride
 - (e) Treatment of acute dental pain
 - (f) Prednisolone
-