

**B.Sc.-M.Sc. INTEGRATED PROGRAMME (TOXICOLOGY)
SEMESTER III, ONLINE EXAMINATION 2020
PAPER CODE - BTX-CC10**

PAPER TITLE: DRUG AND FOOD TOXICOLOGY

Time : Three Hours

Maximum Marks : 75

Attempt all questions. All parts of a question must be attempted in continuation. Start answer of a fresh question on a new page. Cite examples and draw labeled diagrams wherever necessary

Question No. 1:

Attempt all questions very briefly:

[10 x 1.5= 15]

- i. Define toxigenesis
- ii. Considering bacteria, HGT stands for.....
- iii. Define anaphylaxis
- iv. Cocaine is extracted from leaf of
- v. Level of caffeine considered safe for human consumption is
- vi. FDA stands for
- vii. Eczema is also known as
- viii. Rhinorrhea refers to
- ix. There are more than types of aflatoxins known to us
- x. ICH stands for

Question No. 2:

Attempt any THREE of the following:

[03 x 5= 15]

- A.** Acetoaminophen toxicity
- B.** Mode of drug administration
- C.** Over dose management
- D.** General toxicities of drug
- E.** Routes of drug administration

Question No. 3:

Attempt any THREE of the following:

[03 x 5= 15]

- A. Role of food additives
- B. BHT or BHA
- C. Cocaine or cannabis toxicity
- D. Caffeine toxicity

Question No. 4:

Attempt any THREE of the following:

[03 x 5= 15]

- A. Bacterial toxins
- B. Nitrosamine toxicity
- C. Teratogens in food
- D. Goitrogens present in food

Question No. 5:

Attempt any THREE of the following:

[03 x 5= 15]

- A. Food Allergy
- B. Enzyme Inhibitors
- C. Aflatoxin B1
- D. Associated Health Hazards

It should be noted that 40 minutes extra time will be provided to scan your answer sheets, build a PDF and uploaded it.

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