

Vidya Vikas Mandal's
Shree Damodar College of Commerce & Economics, Margao-Goa
FYBBA, Semester- I, Semester End Assessment NOVEMBER 2023
MGA-147 Critical Thinking (OA-38, NEP-2020)

Duration: 1 Hour

Total Marks: 20

Instructions: 1) All questions are compulsory.
 2) Figures to the right indicate full marks.

- Q1. Answer the following questions.** **4 x 1=4Marks**
- a) Define Argument in logical reasoning.
 - b) Write the contrapositive of the following statement.
 "If the sum of the digits of a number is divisible by 3 then the number is divisible by 3".
 - c) What is meant by fallacy of Affirming the Consequent?
 - d) Write the negation of the following statement.
 "All athletes are footballers".
- Q. 2 A (i)** Identify any two points of difference between Explanation and Argument. **1x2 =2Marks**
- OR**
- Q. 2 A (ii)** What is meant by a Deductive argument? Give examples. **1x2 =2Marks**
- Q. 2 B (i)** State any two differences between Arguments and Disagreement. **1x2 =2Marks**
- OR**
- Q. 2 B (ii)** When do you say that an Argument is invalid? Give examples. **1x2 =2Marks**
- Q. 3 A (i)** Discuss any two types of Myths. **1x2 =2Marks**
- OR**
- Q. 3 A (ii)** Give Examples of the fallacy of Illicit major and Illicit minor. **1x2 =2Marks**
- Q. 3 B (i)** Discuss the uses of language in logical reasoning. **1x2 =2Marks**
- Q. 4 A (i)** Explain the following fallacies with suitable examples. **1x4 =4Marks**
- a) Fallacy of Red Herring
 - b) Fallacy of Hasty Generalisation.
- Q. 5 A (i)** Construct the truth table for conjunction and disjunction. **1x4=4Marks**