

Course	MCA Plus	
Semester	4	Data Analytic for Business
Total Marks:	15	

- Q.1. Write answers for any two questions from below. (5 Marks each Word limit 500)
- a) How to create a vector or data frame and how to access it?
- b) How to install and load R library?
- c) Explain different types of vectors with example.
- Q.2. Write short notes on all the following topics (1 Mark each Word limit 100)
- a) What to you mean by data frame?
- b) Explain the uses of R library.
- c) How many types of data analytic?
- d) Write down the difference between predictive and Prescriptive Analytic s.
- e) How do businesses pick data analytic?

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Q.1. Write answers for any two questions from below. (5 marks each – Word limit – 500)

- a) How to build an ecosystem diagram with own data?
- b) What is Robust data ecosystem diagram?
- c) How does a modern data ecosystem help the company?

Q.2 Write short notes on all the following topics. (1 Mark each - Word limit - 100)

- a) What do you mean by Management of Data?
- b) What are Data Standards and its variety of reasons with example?
- c) What is Data Base Design and explain its workflow?
- d) What are modern business analytic emphasizing data integration.
- e) What is Enterprise Data Management?