

**MSc IT IMS & CTS Sem.-1 Examination****MSCIMS - 404****Fundamentals of Datacenter****February-2025****Time : 2-30 Hours]****[Max. Marks : 70****Instructions:**

- Figures to the right indicate Full Marks.
- Do not write anything on the question paper.

- Q1. A) Describe Enterprises data center with their advantages and disadvantages. 15  
or  
B) Why we need a data center.? Explain.
- Q2. A) Differentiate Intranet, Extranet and Internet. 15  
or  
B) What is an Enterprise data center.?
- Q3. A) Write a note on Raised and No Raised floor according to data center. 15  
or  
(B) What is the business continuity planning life cycle? Explain.
- Q4. Briefly List & Explain the Components of Enterprise Data Center? 10
- Q5. Write a full form of following: 05  
1) CARC 2) RFI 3) BC 4) DMZ 5) GUI
- Q6. What are the prerequisites of data center? Explain any three of them. 10