



**SURESH
GYAN VIHAR**
UNIVERSITY
Accredited by NAAC with 'A' Grade

INTERNAL ASSIGNMENT - 1

Course	MCA	Software Architecture
Semester	5	
Total Marks:	15	

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

- A. Explain benefits of complex data type?
- B. Explain techniques of clean up messy data?
- C. Explain Index?

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

- A. Describe what is SQL?
- B. Explain Single Row SubQuery?
- C. Explain Advantages of SQL?
- D. Describe what is RDBMS?
- E. Explain Multiple Row SubQuery?



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INTERNAL ASSIGNMENT - 2

Course	MCA	Software Architecture
Semester	5	
Total Marks:	15	

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

- A. Describe Joins?
- B. Explain Numeric function?
- C. Explain Conversion function?

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

- A. Explain types of SubQuery?
- B. Describe Nested SubQuery?
- C. Describe what is Relational database?
- D. Explain types of SQL statements?
- E. Explain Arithmetic operators?