



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(AUTONOMOUS)

Accredited by NAAC with 'A' Grade,

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Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada.

L.B.REDDY NAGAR, MYLAVARAM. NTR District, AP, India. 521230.

hodads@lbrce.ac.in, ads@lbrce.ac.in, Phone: 08659-222933, Fax: 08659-222931

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

OBJECTIVE QUESTIONS

Name of Course Instructor : Mr SVVD Jagadeesh & Ms. V. Sowjanya

Course Name & Code : Data Visualization & 23AD05

L-T-P Structure : 3-0-0

Program/Sem/Sec : B.Tech-AI&DS/V/A&B

Reg: R23

Cycle: 01

Credits: 03

A.Y.: 2025 - 2026

Q.No	Question Description	Unit	CO	BL
1	Give an example of distortion technique in visualization.	3	3	L1
2	What is meant by misleading visualization?	3	3	L1
3	List the basic techniques for visualizing one-dimensional data.	3	3	L1
4	List the basic techniques for visualizing two-dimensional data.	3	3	L1
5	Define metaphorical visualization.	4	4	L1
6	What is a Tree map?	4	4	L1
7	What is cluster visualization?	4	4	L1
8	What is cone tree visualization?	4	4	L1
9	List the applications of collaborative visualization.	5	5	L1
10	What is vector field visualization?	5	5	L1
11	What are the data structures in visualization?	5	5	L1
12	List different types of GIS Maps	5	5	L1

Title	Course Instructor	Course Coordinator	Module Coordinator	Head of the Department
Name of the Faculty	Mr. S.V.V.D.Jagadeesh	Ms. V. Sowjanya	Dr. V. Surya Narayana	Dr P Bhagath
Signature				