Godavari Foundation's

Godavari College Of Engineering, Jalgaon Department Of Computer

Semester II Year 2019-20

Class:- SECOMP

Subject Teacher :- Mrs. Madhuri Zawar

List Of DSR Practicals

Sr.	Aim/	Aim and Title of Experiment
No.	Title	
1	Title	Program to Create a Vector and Perform Operations
	Aim	Implementation of Program to Create a Vector of Numeric,
		Character and Logical Data. Perform Operations like Naming
		Vector, Vector Selection and Calculate Total
2	Title	Program to Create a Matrix and Perform Operations
	Aim	Implementation of Program to Create a Matrix of Numeric,
		Character and Logical Data. Perform Operations like Naming
		Matrix, Matrix Selection, Calculate Total and Add Column
3	Title	Program to Create Factor in R Programming
	Aim	Implementation of Program to Create Factors and Compare
		Factors
4	Title	Program to Create Data Frame and Perform Operations
	Aim	Implementation of Program to Create Data Frame. Perform
		Operations like Change Column Name, Append Column
		Name and Sort the Data Frame
5	Title	Program to Create List in R Programming and Perform
		Operations
	Aim	Implementation of Program to Create List. Perform
		Operations like Name List Elements, Access List Elements
		and Manipulate List Elements
6	Title	Program to Generate Graphs in R Programming
	Aim	Implementation of Program to Create Line Charts, Bar
		Charts, Histograms, Pie Charts and Dot Charts