



BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING
 (Approved by AICTE, New Delhi & Affiliated to Guru Gobind Singh Indraprastha University, Delhi)
 (An ISO 9001:2015 Certified Institution)
 A-4, Paschim Vihar, Main Rohtak Road, New Delhi – 110 063

Department of Computer Science and Engineering

3.1.1 Course Name: Data Science using R

Course Code: DS-427 T

At the end of the course, student will be able to

	Statement	Bloom Level(s)
DS-427T.1	Understand basics of data science and R programming.	Understand
DS-427T.2	Understand and visualize data using statistical functions and plots.	Remember
DS-427T.3	Explain how to obtain, store, explore, and model data efficiently.	Understand
DS-427T.4	Apply probability and statistics for data science	Apply

3.1.2. CO-PO matrices

CO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	PSO 1	PSO 2
DS-427 T.1	1	2	-	3	2	-	1	-	-	-	-	-	2	-
DS-427 T.2	-	-	-	3	2	-	2	-	-	-	-	-	-	3
DS-427 T.3	-	-	-	2	2	-	2	-	-	-	-	-	2	-
DS-427 T.4	-	1	-	3	2	-	3	2	2	-	-	-	1	-

Note: Enter correlation levels 1, 2 or 3 as defined below:

1: Slight (Low) 2: Moderate (Medium) 3: Substantial (High)
 correlation, put “-”

If there is no