

**Name of the Institute: JSPM JSCOE**

**Name of the Department: COMPUTER**

**Class & Division: - B.E. COMPUTER**

**Subject Name: ML**

**Assignment No: 2**

Question NO	Question Statement	Level of mapping and Number			Blooms Level	Marks
		CO	PO	PSO		
Q1.	What is Normalization?	2	1 to 12	1	2	5
Q2	What is Scaling?	2	1 to 10	1	2	5
Q3	What is Standardization?	2	1 to 12	1	2	5
Q4	How to manage missing Values with one example?	2	1 to 10	1	2	8
Q5	What is principal component Analysis (PCA), when it is used?	2	1 to 12	1	2	7
Q6	Explain various Features of Selection Techniques.	2	1 to 12	1	2	6
Q7	Differentiation between Sequential Forward Selection and Sequential Backward Selection.	2	1 to 8	1	2	4
Q8	Explain Statistical feature Engineering in detail.	2	1 to 11	1	2	8
Q9	Explain Matrix Factorization Techniques with example.	2	1 to 10	1	2	5

**Prof. S.R.Gaikwad**

**Dr. Poonam Lambhate**

**Subject In-charge**

**HOD**