

Q. No.	CO	Bloom's Level	Question	Marks
Q1. a	CO-3	L2 – Understan d	Describe Recurrent Neural Networks. Explain Types of Recurrent Neural Networks	9M
Q1. b	CO-3	L4 – Analyze	Difference between Feed-Forward Neural Networks vs Recurrent Neural Networks	9M
OR				
Q2. a	CO-3	L2 – Understan d	Briefly Explain Long Short-Term Memory Networks	9M
Q2. b	CO-3	L2 – Understan d	Briefly Explain Encoder Decoder architectures	9M
Q3. a	CO-4	L2 – Understan d	Explain Undercomplete Autoencoders	9M
Q3. b	CO-4	L3 – Apply	Explain Applications of Autoencoders	8M
OR				
Q4. a	CO-4	L2 – Understan d	Explain Regularized Autoencoders-Sparse Autoencoders.	9M
Q4. b	CO-4	L2 – Understan d	Explain Stochastic Encoders and Decoders.	8M
Q5. a	CO-5	L2 – Understan d	Explain Greedy Layerwise Pre-training.	9M
Q5. b	CO-5	L2 – Understan d	Describe Distributed Representation.	9M
OR				

Q6. a	CO-5	L3 – Apply	Describe Variants of CNN.	9M
Q6. b	CO-5	L2 – Understan d	Explain Transfer Learning and Domain Adaption.	9M
Q7. a	CO-6	L3 – Apply	Briefly Explain Deep Learning Applications.	9M
Q7. b	CO-6	L2 – Understan d	Explain Natural Language Processing.	8M
OR				
Q8. a	CO-6	L3 – Apply	What is Image Classification, Explain with application.	9M
Q8. b	CO-6	L2 – Understan d	Describe Speech Recognition and Recommender system	8M