

# I N D E X

NAME: KAVINRAJ M ROLL NO.: PA2311047010057  
 STD.: \_\_\_\_\_ DIV./SEC.: \_\_\_\_\_ SUBJECT: DLT

S. No.	Date	Title	Page No.	Teacher's Sign/Remarks
1	24/07/2025	EXPLORING THE DEEP LEARNING PLATFORMS	1	sg. ✓
2.	21/08/2025	IMPLEMENTING A CLASSIFICATIONS MODEL	1	sg. ✓
3.	27/08/2025	STUDY OF CLASSIFICATIONS WITH RESPECT TO STATICAL PARAMETERS	1	sg. ✓
4	14/08/2025	SIMPLE FEED FORWARD NEURAL NETWORK	1	sg. ✓
5	08/09/2025	STUDY OF ACTIVATION FUNCTIONS AND THEIR POLE	1	sg. ✓
6	08/09/2025	IMPLEMENT GRADIENT DESCENT AND BACKPROPAGATION IN DEEP NEURAL NETWORK	1	sg. ✓
7.	21/09/2025	BUILD A CNN MODEL TO CLASSIFY CATEGORICAL IMG.	9	sg. ✓
8	26/09/2025	BUILD A RECURRENT NEURAL NETWORK	1	sg. ✓
9.	01/10/2025	EXPERIMENT USING LSTM	1	sg. ✓
10	17/10/2025	PERFORM COMPRESSION ON MNIST DATASET USING AUTO ENCODER	1	sg. ✓
11	19/10/2025	EXPERIMENTS USING VARIATIONAL AUTOENCODERS	1	sg. ✓

S. No.	Date	Title	Page No.	Teacher's Sign/Remarks
12	27/10/2020	IMPLEMENT A DEEP CONVOLUTIONAL GAN TO GENERATE COMPLEX COLOR IMAGES	7	
13	27/10/2020	UNDERSTANDING THE ARCHITECTURE OF PRE-TRAINED MODEL	8	
14	8/11/2020	IMPLEMENT A PRE-TRAINED CNN MODEL AS A FEATURE EXTRACTOR USING TRANSFER LEARNING MODELS	9	
15	21/11/2020	IMPLEMENT A YOLO MODEL TO DETECT OBJECT	9	
		Completed		
		X 14/11/2020		
		DATA, IMAGE PROCESSING, TRAINING AND PREDICTION		
		RESULTS, PROJECT REPORT		
		GRADUATION PROJECT		
		23/11/2020		