

DKTE TEI	TEXTILE & ENGG. INSTITUTE, ICHALKARANJI				
	EXPERIMENT LIST				
	MANUAL NO : DKTE-ETRX-		SUBJECT : DL		
	LABORATORY: software Lab		YEAR/PART: FY/ETRX Part-II. 2021-22-II		
DEPARTMENT: ELECTRONICS		ISSUE NO. :1		ISSUE DATE : 22/12/21	

MASTER LIST OF EXPERIMENT

SN	EXPT NO.	EXPERIMENT DESCRIPTION	REV NO.	REV. DATE	CO MAP.	Bloom`s Taxonomy
01	E01	Design of McCulloch-Pitts Neuron Model in python				
02	E02	Implementation of XOR gates using McCulloch-Pitts Artificial Neuron Model in python				
03	E03	Write a python program to implement gradient descent algorithm				
04	E04	Build a single neuron to predict the output value for given input data				
05	E05	Design and develop a Neural Network for classifying hand written digits from MNIST dataset/Breast Cancer Dataset				
06	E06	Design and develop a Deep Convolutional Neural Network for identifying objects from CIFAR100				
07	E07	Design and develop a model for object detection using VGG16 model				
08	E08	Develop a linear regression model using deep neural network for predicting price of houses in Boston city				
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