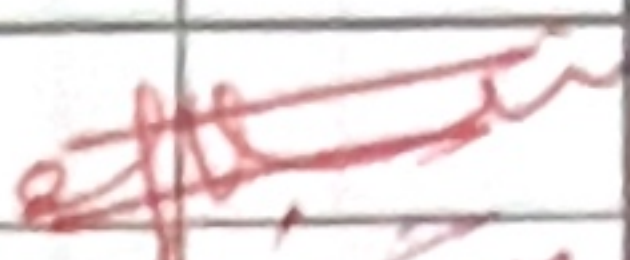
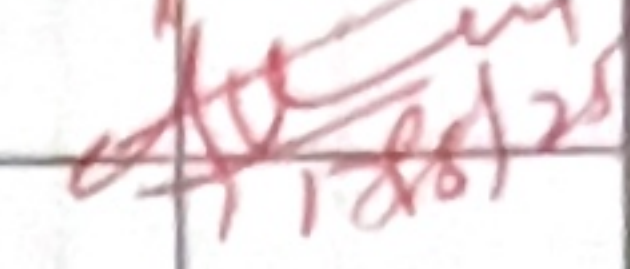
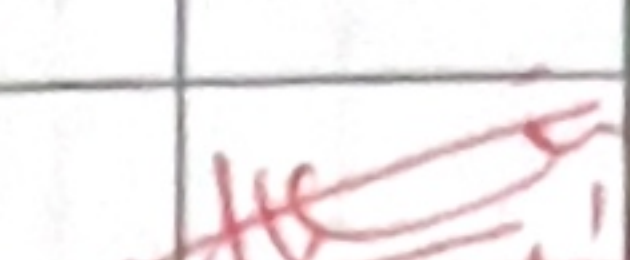
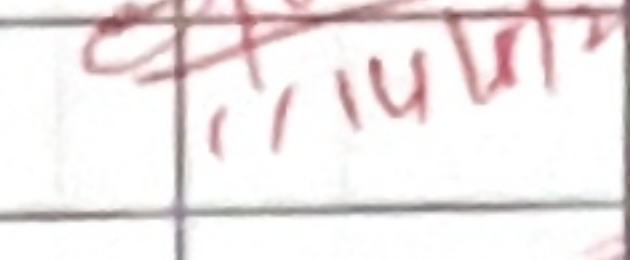
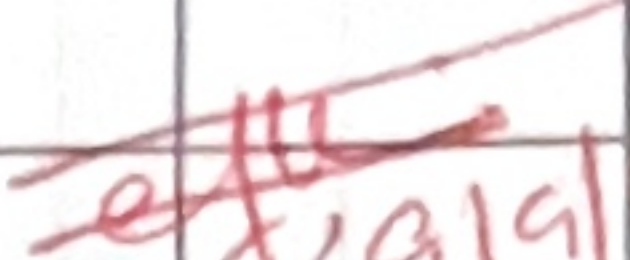
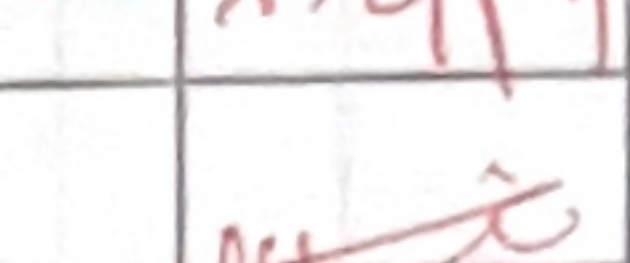
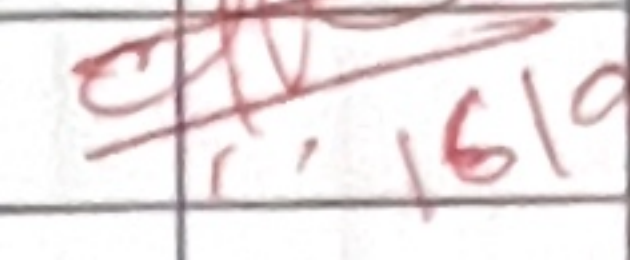

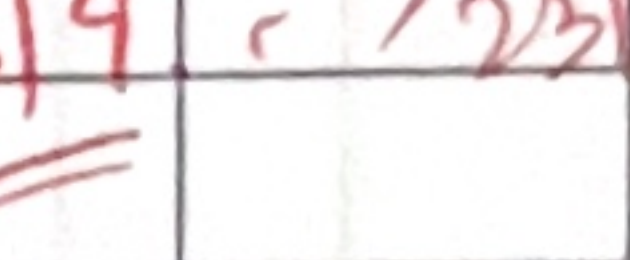
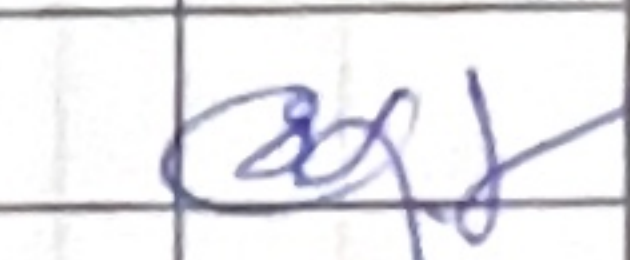
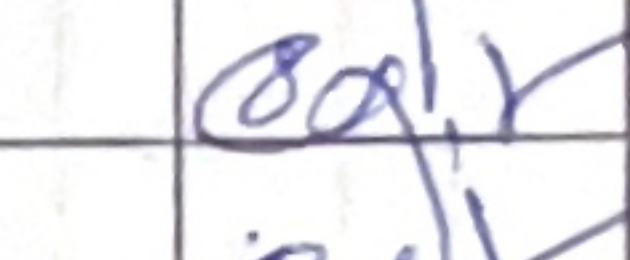
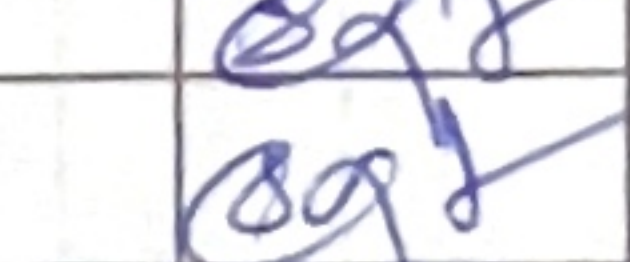
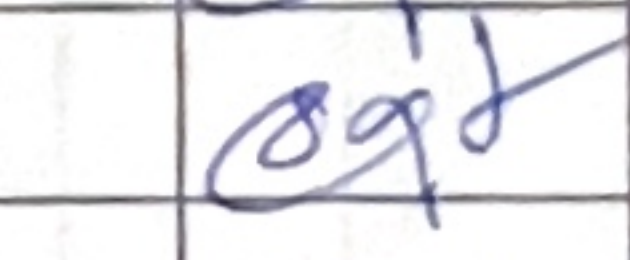
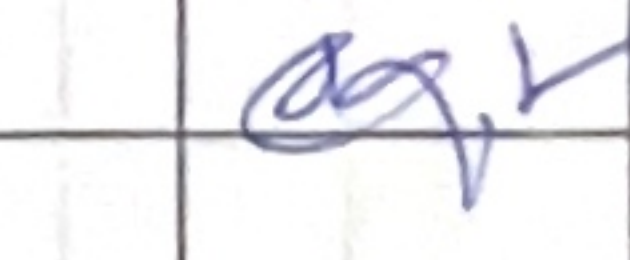
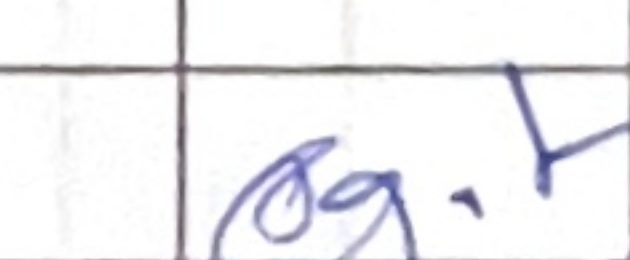


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NAME ADVIKA AWASTHI [RA2311047010007] SUBJECT Deep Learning Techniques

STD. AI - A Section DIV. \_\_\_\_\_ ROLL No. \_\_\_\_\_ SCHOOL \_\_\_\_\_

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3.	Exp3	Study of classifiers with respect to statistical parameters		
4.	Exp4	Build a simple feed-forward neural network to recognize handwritten characters		
5.	Exp5	Study of activation function and their role		
6.	Exp6	Implement gradient descent and backpropagation in neural networks		
7.	Exp7	Build CNN for classification of dog and cat images		
8.	Exp9	Build an RNN		
9.	Exp8	Experiment Using LSTM		
10.	Exp10	Perform compression on MNIST dataset using autoencoders		
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12.	Exp12	Implement a Deep Convolutional GAN to generate complex colour image		
13.	Exp13	Understanding the Architecture of a pre-trained Model		
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15.	Exp15	as a feature extraction using transfer learning		
15.	Exp15	Implement a YOLO Model Detect Objects		