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| **Sr. no** | Title | Name of the Authors | Published  Year | Remarks |
| 1 | Automatic Stress Detection using wearable Sensors and Machine Learning: A Review | Shruti Gedem and  Sanchita Paul | July 3rd,  2020 | Wearable Sensors,  Random Forest,  SVM, K-Nearest  Neighbour |
| 2 | A Decision Tree Optimised SVM Model for Stress Detection using Biosignals | Alana Paul Cruz, Aravind Pradeep,  Kavali Riya Sivansanka,  Krishreedhar K.S | July 28th  , 2020 | SVM using Decision Tree. |
| 3 | Stress Detection with Machine Learning and Deep Learning using Multimodal Physiological Data | Pramod Bobade  And  Vani M | 2020 | Kernel SVM, K-Nearest  Neighbour,  Random Forest, Decision Tree, AdaBoost |
| 4 | Stress Detection using Deep Learning Neural Networks | Russel Li’ and Zhandong Liu | August  2020 | Neural Networks |
| 5 | Machine Learning and IOT Prediction and Detection of Stress | Mr. Purnendu Shekhar Pandey | 2017 | Logistic Regression, SVM |

***Practice Problems***

On Mean,

Find the mean of

1) 5,10,15,20,25

Ans: 15

2) 10,20,30,40,50,60,70,80,90.

Ans: 50

3) first 10 even numbers:

Ans: 11

4) first 10 odd numbers:

Ans: 10

On Mode,

Find the mode for the below given data

1. 4,6,5,9,3,2,7,7,6,5,4,9,10,10,3,4,7,6,9,9

Ans: 9

1. 41,39,48,52,46,62,54,40,96,52,98,40,42,52,60

Ans: 52

***Programming Part:***