**PROJECT BATCH:2020- 2024**

**Academic Year: 2023-2024**

**Course Code &Title :CS8811 & PROJECT WORK**

**Semester / Year :VIII / IV**

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| --- | --- | --- | --- | --- |
| **Batch NO** | **Name of the Students** | **Title of the Project** | **Area of the Project** | **Name of the Supervisor** |
| 1 | S.Sathish | Development of Firewall optimization model using Packet Filter | Network Security | Dr.E.Mariappan |
| S.Selash Kumar |
| S.Meshak |
| 2 | P.Aswin | Helmet detection and Number plate recognition using ML | Machine Learning | Dr.E.Mariappan |
| E.SabariManikandan |
| G.Muthupradeep |
| 3 | A.Thulasimathan | Leftover Food Management website | Full Stack | Dr.E.Mariappan |
| S.Maharaja |
| U.Kumarasamy |
| 4 | V.Arun | Setting of two Firewall rules based on Linux System | Network Security | Mr.G.Muthupandi |
| I.Bergius |
| U.Esakki Raja |
| 5 | R.Arthi | GSM based solar power forest fire detection system | IOT | Mr.G.Muthupandi |
| M.JayaPriya |
| J.Jebaruth |
| 6 | M.JegaJothi | Study on detection of DDOS attacks using ANN Algorithm | Cyber Security | Mrs.Vasuki Devi |
| M.Bhuvaneshwari |
| 7 | A.Anto Monika Reguse | Security during Natural Disaster using IOT | IOT | Mrs.S.ShineyLillia |
| A.AbishaPhyrigia |
| 8 | M.BenitaJenisar | DISEASE Prediction System using Machine Learning | Machine Learning | Ms.Vidhya Lakshmi |
| N.Subashini |
| 9 | S.Deivalakshmi | Deaf and Dump IOT enable Communication | Networking | Ms.Rebeccafdo I.M.S.B |
| P.Praisy |
| S.SelvaSundari |
| 10 | S.JafrinMuthasasn | Botanic Guardian Elevating leaf Disease Detection with DCNN-LBP Fusion  | Image processing and Deep Learning | Mrs.M.Danipackiaseeli |
| A.Ram Kumar |
| K.Megarison |
| 11 | A.Difrin Machado | Forensic Face Construction and Recognition | Machine Learning | Mrs. Premalatha |
| M.Venkidaramana |
| M.Vigneshwaran |
| 12 | R.PoomalarSelvi | Smart Irrigation system using solar power | IOT | Mrs.Vasuki Devi |
| B.Keerthy |
| 13 | S.Sanjay | Intelligent Crop Recommendation system using Machine Learning | Machine Learning | Ms.Vidhya Lakshmi |
| K.P.Kishor Paul John |
| S.Vasantha Kumar |