**The below table shows the project details of academic year 2022-2023**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Batch No | Name of the Students | Title of  the Project | Area of Specialization | Nature of Project | Name of the Guide | Relevance to POs & PSOs | |
| POs | PSOs |
| 1 | ADITHYA CHANDRAN | ARECANUT DISEASE PREDICTION SYSTEM USING IMAGE PROCESSING AND DEEP LEARNING | IMAGE PROCESSING AND DEEP LEARNING | Social and Service based applications | JINURAJ R | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
| LIYA A V |
| RIYA REJI |
|  |
| 2 | AKSHAY THRIDEEP | IOT based smart energy meter | IOT | Social and Service based applications | BEENA K R | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
| ANWAR A R |
| ARJUN P NAIR |
| PRANAV P V |
| 3 | BISMIYA BASHEER | Diagnosing skin and hair diseases detecting using machine learning | Machine Learning | Research based | JINCY JESUDAS | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
| SANDRA V S |
| PARVATHY B |
| REVATHY R S |
| 4 | DIYA VIJAYAN | Sentiment analysis of drug reviews using CNN | Deeplearning | Research based | KAVITHA S | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
| DHANALEKSHMI M N |
| PRIYA A VARGHESE |
| HANA ASHARAF |
| 5 | HARIKRISHNAN S | LEARNXTRA | Machine Learning | Service based | LEKSHMI SASIDHARAN | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
| JAGANLAL M |
| NISHABABU |
| SACHIN A |
| 6 | ALJA S | Smart bus tracking system | IOT | Social and Service based applications | JINCY JESUDAS | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
| ASWINI R S |
| MALAVIKA VINOD |
| SREELEKSHMI S |
|  |  |  |  |  |  |  |
|  | MAYANK D |  |  |  | LEKSHMI SASIDHARAN | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
| 7 | J ADITHYAN | FAITHFOOD |
|  | LALHMANGAIHZUALA |
| 8 | NEENU MARIYAM THOMAS | E-Library | Machine learning | Social and Service based applications | SREETHU | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
| GREESHMA G |
| NITHIN THULASI |
| SOUMYA MARIYAM OOMMEN |
| 9 | NIHAL SABU | HIVE |  |  | DIVYA V B | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
| MUHAMMED BILAL |
| SAID FAYEZ |
| FRIDOLIN F |
| 10 | NITHINRAJ R | CHATBOT | Deep learning |  | BEENA K R | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
|  | R ARJUN KRISHNA | NUTRIVISOR |  |  | DIVYA V B | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
| 11 | NIKHIL J KENNETH |
|  | K VISHNU |
|  | SURYKRISHNS H |
|  | ARJUN S S | Online table reservation system | Machine learning | Social  and service based application | BINOY D L | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
| 12 | ANEESHKUMAR A |
|  | MUHAMMED RIYAS |
|  | NIHAL YASIN SHEMIM |
| 13 | IRFAN S | RECHARG | Machine learning | Social  and service based application | DIVYA G S | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
|  | DEVANARAYANAN S  VYSAKH MAHARAJ |
|  | PRANAV SHANKAR |