**The below table shows the project details of academic year 2023-2024**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 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 | SHIVAJEE N | Virtual Mouse using hand gesture recognition | Machine Learning | Social and Service based application | Ms Beena K R | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
| NIRANJAN B RAM |
| MANESH MOHAN M |
| SARATH S |
| 2 | GAUTHAM S B | DDAI - Disease Detection using AI | Artificial Intlligence And machine Learning | Social and Service based application | Ms Jincy Jesudasan | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
| SREEHARI A L |
| ADHITHYAN S |
| ADITHYAN M |
| 3 | AKASH M KUMAR | Gather - College level Event Management | Deep Learning | Social and Service based application | Ms.Sreethu | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
| B S MEENAKSHI |
| GEETHU T M |
| ABHIMANYU S |
| 4 | DEEPIKA S R | Smart Heaven - A co- sharing rental platform | Deep Learning | Social and Service based application | Mr.JinuRaj R | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
| SHIFA S |
| APARNA BABU |
| GEETHU G |
| 5 | JINO AJAYAN | Americal Sign language Detection using Deep Learning0 | Machine Learning | Social and Service based application | Ms.Divya G S | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
| SARIN KRISHNAN |
| ABHIRANJAN R |
| HAFEES J |
| 6 | J PRAPANCH | Escrowps - A software Patent Web Portal | Machine Learning | Social and Service based application | Mr.Binoy D L | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
| JANINDEV J R |
| JUDE MAXIN |
| AJEENA ASHARAF |
|  |  |  | Social and Service based application |  |  |  |
|  | SAFARIYA SAKEER | LPG Monitoring System | Deep Learning | Social and Service based application |  |  |  |
|  | GOKUL G |  |  | Ms.Amrutha Aravind | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
| 7 | ANAGHA M |
|  | NISHANA N |
| 8 | V VISHAL KRISHNA | Virtual Fencing Using YOLO Framework in Agriculture Field | Deep Learning | Social and Service based application | Ms. Divya T L | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
| BIBINJEEV |
| AISWARYA M S |
| ANJANA KRISHNA A K |
| AFIYA MOHAMMED RAFI |
| 9 | ASHWIN SAJI | POS - A customer self billing System | Machine Learning | Social and Service based application | Ms. Aisawrya V | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
| KARTHIKA GIREESH |
| HAFIS MUHAMMED E |
| FAVAS R |
|  | KAVERI KRISHNA S R | Virtual balck board using hand gestures | Deep Learning | Social and Service based application | Ms.Athira Sarath | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
| 10 | ANAND S B |
|  | NAVAMI S S |
|  | MUHAMMED SUHAIL N |
|  | ARUN BABU R S | Lung Disease Diagnosis | Deep Learning | Social and Service based application | Ms.Aswathy L C | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
| 11 | SAGAR S |
|  | AKSHAY SREEVALSAN |
|  | FARHAN MUHAMMED N |
| 12 | SHAHIN M HASHIM | Team Colloboration & Project Management | Machine Learning | Social and Service based application | Ms.Sindhya Mathew | 1,2,3,4,5,6,9,10,11,12 | 1,2,3 |
|  | THOMSON VARGHESE |
|  | HARIKRISHNAN V S |
|  | AJMAL SAJEEV |
|  | ASMA BIND KALAM |