

| Teamleader          | student id | email                       | Department | Title                                                                                  | Domain        | College                            | Guides               | Members                                                                      |
|---------------------|------------|-----------------------------|------------|----------------------------------------------------------------------------------------|---------------|------------------------------------|----------------------|------------------------------------------------------------------------------|
| Kavinaya G          | sit21cs066 | sit21cs066@sairamtap.edu.in | CSE        | <b>A Novel Finger vein Quality Evaluation Method Based On DLT</b>                      | DEEP LEARNING | SRI SAIRAM INSTITUTE OF TECHNOLOGY | VIJAYALAKSHMI K,     | VIJAYALAKSHMI K Deepika S Kavinaya G Thirusakthi R                           |
| Nithya Vishnu V     | sec21ec023 | sec21ec023@sairamtap.edu.in | ECE        | <b>MED-LENS</b>                                                                        | DEEP LEARNING | SRI SAIRAM ENGINEERING COLLEGE     | Priya E,             | Priya E LOHITH KAMAL T M AAKASH A Nithya Vishnu V                            |
| S. Pavithra         | sit21cs055 | sit21cs055@sairamtap.edu.in | CSE        | <b>Accurate identification of medicinal plants for better environment</b>              | DEEP LEARNING | SRI SAIRAM INSTITUTE OF TECHNOLOGY | SWATHI S,            | SWATHI S S. Pavithra Harini A HEMASRI P                                      |
| SREENIDHI R         | sit21cs067 | sit21cs067@sairamtap.edu.in | CSE        | <b>WILDFIRE AND SMOKE DETECTION USING DEEP LEARNING</b>                                | DEEP LEARNING | SRI SAIRAM INSTITUTE OF TECHNOLOGY | DIVYA B,             | DIVYA B Ponvaishnavi MR SREENIDHI R Loshine S                                |
| Harish DK           | sit21cs085 | sit21cs085@sairamtap.edu.in | CSE        | <b>PROTECTION OF CROPS FROM THE INTRUSION OF WILD AND DOMESTIC ANIMALS</b>             | DEEP LEARNING | SRI SAIRAM INSTITUTE OF TECHNOLOGY | MATHUPRIYA S,        | MATHUPRIYA S Kaviyan S Harish DK Aravind K                                   |
| Gauthami ghadiyaram | sit21co041 | sit21co041@sairamtap.edu.in | CCE        | <b>FAKE NEWS DETECTION USING DEEP LEARNING</b>                                         | DEEP LEARNING | SRI SAIRAM INSTITUTE OF TECHNOLOGY | Akilandasowmya G,    | Akilandasowmya G Gauthami ghadiyaram HEMAMALINI SP Pavetha M                 |
| Saran P             | sit21co028 | sit21co028@sairamtap.edu.in | CCE        | <b>CROP DISEASE MONITORING USING DEEP LEARNING</b>                                     | DEEP LEARNING | SRI SAIRAM INSTITUTE OF TECHNOLOGY | Akilandasowmya G,    | Akilandasowmya G Dhilipan I Gokula krishnan J Saran P                        |
| PRISHA A K          | sit21co015 | sit21co015@sairamtap.edu.in | CCE        | <b>BUILDING HELPLINES FOR MISSING CHILDREN USING DEEP LEARNING ALGORITHM</b>           | DEEP LEARNING | SRI SAIRAM INSTITUTE OF TECHNOLOGY | KANNAGI L,           | KANNAGI L Vidyalakshmi J PRISHA A K LAVANYA LAKSHMI SHREE K.S HEMAVARSHINI S |
| ANIRUDH U.G         | sit21ad008 | sit21ad008@sairamtap.edu.in | AI-DS      | <b>EVALUATION OF MENTAL HEALTH PROBLEMS IN TEENAGERS</b>                               | DEEP LEARNING | SRI SAIRAM INSTITUTE OF TECHNOLOGY | JEYA GANESAN J,      | JEYA GANESAN J KISHORE SR Srivathsan S kirthickneelan k ANIRUDH U.G          |
| ABISHEIK S          | sit21ad006 | sit21ad006@sairamtap.edu.in | AI-DS      | <b>air quality index system</b>                                                        | DEEP LEARNING | SRI SAIRAM INSTITUTE OF TECHNOLOGY | KEERTHANA S,         | KEERTHANA S Mohamed Salman Sivasankar Raja A ABISHEIK S                      |
| Siddheshwari B      | sit21cs089 | sit21cs089@sairamtap.edu.in | CSE        | <b>Automated accident detection via CCTV</b>                                           | DEEP LEARNING | SRI SAIRAM INSTITUTE OF TECHNOLOGY | KAVINILAVU A,        | KAVINILAVU A Srimathi M Siddheshwari B Roshini S                             |
| Ashwin Rajendra     | secl22cs12 | secl22cs12@sairamtap.edu.in | CSE        | <b>Hybridization of ML and DL for Detecting the Signs of Depression</b>                | DEEP LEARNING | SRI SAIRAM ENGINEERING COLLEGE     | Sathish Kumar D,     | Sathish Kumar D Navanitha Krishnan Ashwin Rajendra Abhishek Kumar            |
| Ganesh K            | sec21cs025 | sec21cs025@sairamtap.edu.in | CSE        | <b>A Deep Learning Based Detection and Classification of Gastrointestinal Diseases</b> | DEEP LEARNING | SRI SAIRAM ENGINEERING COLLEGE     | Uma R,               | Uma R Ganesh K SUDHEER P Muthu Kumar M                                       |
| Sushmasri S         | sec21ec073 | sec21ec073@sairamtap.edu.in | ECE        | <b>Neural control system in obstacle avoiding robot</b>                                | DEEP LEARNING | SRI SAIRAM ENGINEERING COLLEGE     | Mr.TONY SANTHOSH G,  | Mr.TONY SANTHOSH G NITHYA K Akshaya S Sushmasri S                            |
| Sandhiya S          | sec21cs092 | sec21cs092@sairamtap.edu.in | CSE        | <b>FOREST FIRE DEDUCTION SYSTEM</b>                                                    | DEEP LEARNING | SRI SAIRAM ENGINEERING COLLEGE     | Ms.Tharani chitra U, | Ms.Tharani chitra U Rachel Shirlyn JEFLIN FELSHIYA J J Sandhiya S            |
| SRIKANTH M          | sec21cs073 | sec21cs073@sairamtap.edu.in | CSE        | <b>A SURVEILLIANCE CAMERA-BASED DETECTION OF FIRE AND LOCALIZATION</b>                 | DEEP LEARNING | SRI SAIRAM ENGINEERING COLLEGE     | Deepika R,           | Deepika R Skanda Ganesh vignesh adithya SRIKANTH M                           |
| SRIMATHI D          | sec21it172 | sec21it172@sairamtap.edu.in | IT         | <b>Med Leaf Snap</b>                                                                   | DEEP LEARNING | SRI SAIRAM ENGINEERING COLLEGE     | Ms.DHIVYA S,         | Ms.DHIVYA S SRIMATHI D A Poornima                                            |
| Karthik Raja        | sec21it171 | sec21it171@sairamtap.edu.in | IT         | <b>Rehabilitation exercise recognition based on smart sensors with deep learning</b>   | DEEP LEARNING | SRI SAIRAM ENGINEERING COLLEGE     | Kalaiselvi V.K.G,    | Kalaiselvi V.K.G Karthik Raja ANNAMALAI V                                    |
| Mahendran G         | sec21it073 | sec21it073@sairamtap.edu.in | IT         | <b>LANDSLIDES DETECTION SYSTEM USING REMOTE SENSED IMAGE CLASSIFICATION</b>            | DEEP LEARNING | SRI SAIRAM ENGINEERING COLLEGE     | Ms.NEELA K,          | Ms.NEELA K Mahendran G Hirendirran P                                         |

|                  |            |                             |       |                                                                                       |               |                                |                    |                                                              |
|------------------|------------|-----------------------------|-------|---------------------------------------------------------------------------------------|---------------|--------------------------------|--------------------|--------------------------------------------------------------|
| Nithya P         | sec21ad025 | sec21ad025@sairamtap.edu.in | AI-DS | <b>Traffic Forecasting using Deep Learning and Spatio - Temporal Graph</b>            | DEEP LEARNING | SRI SAIRAM ENGINEERING COLLEGE | other AI-DS -,     | other AI-DS - Vijayashree K Nithya P Vedapriya N             |
| Narayanan B      | sec122it09 | sec122it09@sairamtap.edu.in | IT    | <b>Exposing fake face using deep neural network</b>                                   | DEEP LEARNING | SRI SAIRAM ENGINEERING COLLEGE | Ms.NEELA K,        | Ms.NEELA K Dilip D Thulasi Raghav Narayanan B                |
| Devianugraga MS  | sec21it180 | sec21it180@sairamtap.edu.in | IT    | <b>AUDIO AND TEXT-TO-SIGN LANGUAGE TRANSLATING AND VICE-VERSA USING DEEP LEARNING</b> | DEEP LEARNING | SRI SAIRAM ENGINEERING COLLEGE | Narmadha V,        | Narmadha V Betsy Angelin S Devianugraga MS                   |
| Sathyabama R     | sec21it044 | sec21it044@sairamtap.edu.in | IT    | <b>PRODUCT DEMAND FORECASTING</b>                                                     | DEEP LEARNING | SRI SAIRAM ENGINEERING COLLEGE | Ms.SUJITHRA J,     | Ms.SUJITHRA J Sathyabama R NITHYA SHREE S                    |
| Arvind Adithya N | sec21it008 | sec21it008@sairamtap.edu.in | IT    | <b>Amphi Waste Management</b>                                                         | DEEP LEARNING | SRI SAIRAM ENGINEERING COLLEGE | Prathibha Soma,    | Prathibha Soma Surya J Arvind Adithya N                      |
| Atharsh .R       | sec21cb027 | sec21cb027@sairamtap.edu.in | CSBS  | <b>Smart Goggles Using Computer Vision And Deep Learning</b>                          | DEEP LEARNING | SRI SAIRAM ENGINEERING COLLEGE | Mr.NARESH KUMAR A, | Mr.NARESH KUMAR A Shyam Ganesh L A C HARISH Atharsh .R       |
| DHANUSHA R       | sec21it178 | sec21it178@sairamtap.edu.in | IT    | <b>Lung Cancer detection using transfer learning algorithm</b>                        | DEEP LEARNING | SRI SAIRAM ENGINEERING COLLEGE | Thamizhselvi D,    | Thamizhselvi D DHANUSHA R SARANYA A                          |
| GOKUL S.d        | sec21ee068 | sec21ee068@sairamtap.edu.in | EEE   | <b>crash detection and alert system</b>                                               | DEEP LEARNING | SRI SAIRAM ENGINEERING COLLEGE | Hemalatha M,       | Hemalatha M GOKUL S.d Ganeshpandi M Dinesh S Sabareeswaran V |