



SRI INDU INSTITUTE OF ENGINEERING & TECHNOLOGY

Approved by AICTE, New Delhi, Affiliated to JNTUH, Hyderabad.
 [Formerly RVR Institute of Engineering & Technology]
 Sheriguda (V), Ibrahimpatnam (M), R. R. District, T.S – 501510.

Percentage of students undertaking project work/field work/internship (Data for the latest completed academic year) (10)

| Program name | Program code | Name of the Course that include experiential learning through project work/field work/internship | Course code | Year of offering | Name of the student studied course on experiential learning through project work/field work/internship |
|--------------|--------------|---|-------------|------------------|--|
| B.Tech-ECE | A04 | Design and testing of Servo Electronics For Pendular Accelerometer | EC801PC | 2018-2019 | A.Naveen Reddy |
| | | | | | Anirudh Patil |
| | | | | | G.Vignesh |
| | | | | | I.Pragneshwar Reddy |
| B.Tech-ECE | A04 | IOT based intelligent for fire emergency response system | EC801PC | 2018-2019 | Biyyala Uday |
| | | | | | CH.Ramakrishna Reddy |
| | | | | | D.Lahari |
| | | | | | Deepika Kesani |
| B.Tech-ECE | A04 | Design & implementation of vehicle tracking and theft by using IOT | EC801PC | 2018-2019 | Naveen Andoju |
| | | | | | Burla Priyanka |
| | | | | | CH.Deekshitha |
| | | | | | D.Likhitha |
| B.Tech-ECE | A04 | Design and implementation of vehicle tracking system using GPS/GSM/GPRS/IOT technology and smart phone applications | EC801PC | 2018-2019 | B.Harish |
| | | | | | B.Mahesh Reddy |
| | | | | | D.Praneeth Kumar |
| | | | | | Gogu Ravi |
| B.Tech-ECE | A04 | Design and implementation of automated bank security using embedded systems | EC801PC | 2018-2019 | Battula Durga |
| | | | | | Bachanaboina Arjun |
| | | | | | CH.Rohith |
| | | | | | Jatovath Shoba |

| | | | | | |
|------------|-----|--|---------|-----------|-----------------------|
| B.Tech-ECE | A04 | Study on intillegent automatic vehicle accident prevention and detection system using ultrasonic | EC801PC | 2018-2019 | Dontha Srija |
| | | | | | Gurram Bindu Reddy |
| | | | | | K.Priyanka |
| | | | | | K.Narayana Reddy |
| B.Tech-ECE | A04 | Performance evaluation of electro mechanical actuator | EC801PC | 2018-2019 | A.Manasa |
| | | | | | Ch.Srihari |
| | | | | | G.Srikanth Reddy |
| | | | | | G.Gowthami |
| B.Tech-ECE | A04 | Smoke and LPG Gas detection robot with wireless control with uploading IOT | EC801PC | 2018-2019 | G. Ganesh |
| | | | | | G. Durga Akshaya |
| | | | | | E.Sharathkumar |
| | | | | | D. Saivivek |
| B.Tech-ECE | A04 | Design of multiplexers using reversible gates | EP702PC | 2018-2019 | A.Anvitha |
| | | | | | A.Harshini |
| | | | | | CH.Ashritha |
| | | | | | G.Ramesh |
| B.Tech-ECE | A04 | Design of 32 bit ALU | EP702PC | 2018-2019 | A.Preethi |
| | | | | | A.Sahana Patel |
| | | | | | B.Sai Kumar Goud |
| | | | | | J.Srinidi |
| B.Tech-ECE | A04 | Building Smart city application using IOT&cloud architecture | EC801PC | 2018-2019 | M.Sai sandeep Reddy |
| | | | | | K.Sreekanth Reddy |
| | | | | | N.Sushanth |
| | | | | | K.Shivateja |
| B.Tech-ECE | A04 | Mobile based robot controll an autonomous using IOT | EC801PC | 2018-2019 | N.Sai nath Reddy |
| | | | | | M.Raju |
| | | | | | M.shashikanth reddy |
| | | | | | K.Sai Rahul |
| B.Tech-ECE | A04 | Water level meter for alterir population about floody | EC801PC | 2018-2019 | K.Satyanarayana Reddy |
| | | | | | K.Karthik Reddy |
| | | | | | K.Sai |
| | | | | | M.Rajendar Reddy |

| | | | | | |
|------------|-----|---|---------|-----------|-----------------------|
| B.Tech-ECE | A04 | Real time vehicle monitoring and tracking system based on embedded & android application uploading on IOT | EC801PC | 2018-2019 | M.Venkata Karthik |
| | | | | | M.Sai krishna manohar |
| | | | | | N.Prasad Reddy |
| | | | | | M.Chaitanya Babu |
| B.Tech-ECE | A04 | The controller based multi environment robot for surveillance | EC801PC | 2018-2019 | B.Sai chandu |
| | | | | | J.Anusha |
| | | | | | M.Tejasvi |
| B.Tech-ECE | A04 | Design of a home multi robot system for the elderly and disabled | EC801PC | 2018-2019 | K.Veera venkata sai |
| | | | | | L.Naveen kumar |
| | | | | | K.Sampath Reddy |
| | | | | | K.Sai teja |
| B.Tech-ECE | A04 | Surveillance system with light sensor | EC801PC | 2018-2019 | K.Vamshi |
| | | | | | K.Prashanth |
| | | | | | K.Vamshi Krishna |
| | | | | | M.Sai kiran |
| B.Tech-ECE | A04 | IOT based global industrial process monitoring through wireless communication | EC801PC | 2018-2019 | M.Ganesh |
| | | | | | K.Shirisha |
| | | | | | K.Swapna |
| | | | | | O.Niharika |
| | | | | | K.Jhansi |
| B.Tech-ECE | A04 | Home automation with data uploading &controlling Using IOT | EC801PC | 2018-2019 | M.Beemaraju |
| | | | | | M.Prashanth Reddy |
| | | | | | M.Bhavana |
| | | | | | M.Sukanya |
| B.Tech-ECE | A04 | Bomb displacing robot with wireless video camera controlled from PC/Laptop using IOT | EC801PC | 2018-2019 | N.Shireesha |
| | | | | | K.Sai prasanna |
| | | | | | K.Anusha |
| | | | | | K.Jhansirani |
| B.Tech-ECE | A04 | Design Of Elevators | EC801PC | 2018-2019 | M.Vijaya |
| | | | | | K.Megana |
| | | | | | M.Jayanandhini |
| | | | | | M.Soundarya |

| | | | | | |
|--|--|--|--|--|---------|
| | | | | | K.Amani |
|--|--|--|--|--|---------|

| | | | | | |
|------------|-----|--|---------|-----------|--------------------|
| B.Tech-ECE | A04 | Probability driven multibit Flip Flop Integration with clock gating | EC801PC | 2018-2019 | Keerthi |
| | | | | | Anusha |
| | | | | | N.Shireesha |
| | | | | | Shivani |
| B.Tech-ECE | A04 | web based automatic irrigation system using wireless sensor network | EC801PC | 2018-2019 | K.Ramya |
| | | | | | K.Swetha |
| | | | | | K.Venkata sai suma |
| | | | | | M.Radhika |
| B.Tech-ECE | A04 | Water level meter for alerting population about floods | EC801PC | 2018-2019 | K.Sinduja |
| | | | | | V.Ruchitha |
| | | | | | P.Deepthi |
| | | | | | Y.Madhavi Priya |
| B.Tech-ECE | A04 | Cloud network based power management through wireless communication | EC801PC | 2018-2019 | R.Shivaprasad |
| | | | | | M.Dhanujay |
| | | | | | T.Pavan Kumar |
| B.Tech-ECE | A04 | Design and Implementation of automated bank security using embedded system | EC801PC | 2018-2019 | P.Shivani |
| | | | | | P.Sai Priya |
| | | | | | T.Navya |
| B.Tech-ECE | A04 | Implementation of a remote controlling based on IOT system | EC801PC | 2018-2019 | P.Tejaswini |
| | | | | | R.Ramya |
| | | | | | Ch.Supriya |
| B.Tech-ECE | A04 | Implementation of a remote controlling based on IOT system | EC801PC | 2018-2019 | P.Tejaswini |
| | | | | | R.Ramya |
| | | | | | Ch.Supriya |
| B.Tech-ECE | A04 | Low cost internet based wireless sensor network for air pollution monitoring using GPRS Module | EC801PC | 2018-2019 | R.Saikiran |
| | | | | | V.Mahesh |
| | | | | | P.Ashok |
| | | | | | U.Mahendra |
| B.Tech-ECE | A04 | Computer vision based vehicle detection for toll collection system using embedded | EC801PC | 2018-2019 | P.Saai Kiran |
| | | | | | S.Sampath |
| | | | | | P.Sathish |

| | | | | | |
|--|--|--|--|--|------------|
| | | | | | R.Srikanth |
|--|--|--|--|--|------------|

| | | | | | |
|------------|-----|---|---------|-----------|------------------|
| B.Tech-ECE | A04 | Design of 16 bit ALU | EP702PC | 2018-2019 | T.PRASHANTH |
| | | | | | S.MAHENDHAR |
| | | | | | R.SAI RAM |
| | | | | | M.SAI KRISHNA |
| B.Tech-ECE | A04 | Building smart city application using IOT and cloud based structure | EC801PC | 2018-2019 | V.Sriharsha |
| | | | | | K.Surendar |
| | | | | | S.Adarsh |
| | | | | | R.Ushasree |
| B.Tech-ECE | A04 | Design of ATM Controller | EC801PC | 2018-2019 | K.Sateesh |
| | | | | | D.Shivaram |
| | | | | | V.Harsha Vardhan |
| | | | | | P.Abhinav |
| B.Tech-ECE | A04 | Design of 256 bit RAM | EP702PC | 2018-2019 | Harshitha |
| | | | | | R.Sreekanth |
| | | | | | Lokesh |
| | | | | | P.Hareesh |
| B.Tech-ECE | A04 | Design of Electronic voting machine | EC801PC | 2018-2019 | P.Revanth Reddy |
| | | | | | V.Praveen |
| | | | | | R.Nagarjuna |
| | | | | | R.Vivek |