

Open House 2016 Report

"Open House-2016" is held from 29-02-2016 to 02-03-2016 at VNR VJIET in the premises of PG Block. The Open House is inaugurated by Dr. D. N. Rao, President on 29th , February 2016.



Open House Inauguration by Dr. D. N. Rao, President, Vignana Jyothi

A total of 143 posters were presented from all the departments of VNR VJIET and a team from BVRIT. The following are the list of department wise posters from VNR VJIET:

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|----------|----------|----------|----------|
| ECE → 32 | EEE → 25 | CSE → 21 | EIE → 17 |
| ME → 15 | IT → 10 | AE → 07 | CE → 01 |
| RCC → 08 | TCS → 07 | | |

This time three prizes were announced for the Open House participants (1st Prize- Rs. 15,000/-, 2nd Prize - Rs. 10,000/-, 3rd Prize - Rs. 5000/-). The scrutiny of the posters

was done by Dr. A. Subananda Rao and Dr. A.S. Rao. After scrutiny the team decided to give consolation prize of worth Rs. 2000/- to first year student. The list of winners is as follows:

| Sr. No. | Place | Project Title | Students List & Branch |
|----------------|-------------------------------|--|-----------------------------------|
| 1 | 1 st (Rs.15000/-) | Patient Assistance and Lift Monitoring (PALM) | V. Raman Teja (EIE) |
| | | | A.Niharika Reddy(EIE) |
| | | | G. Suresh(EIE) |
| | | | R.Ramya(ECE) |
| | | | C.S.Chandrika(ECE) |
| 2 | 2 nd (Rs.5000/-) | Power Hub (Solar Tree + Generation of Electricity with Speed Breakers + Harnessing Energy from Road Traffic) | Sravani Kotha(EEE) |
| | | | Y.A.S.N.Jyotsna(EEE) |
| | | | V.Pallavi(EEE) |
| | | | Y.Vandana(EEE) |
| | | | Y.Shruthi(EEE) |
| | | | B.Sravani(EEE) |
| | | | Y.Sanjana(EEE) |
| | | | Raghu Vardhan Narne (ME) |
| | | | Jatin Manam (ME) |
| 3 | 2 nd (Rs.5000/-) | Design of Mechanism for lifting vehicle and Wheel fixing | V.Chakradhar Reddy (ME) |
| | | | K.Vamshi(ME) |
| | | | M.Shashi Kumar(ME) |
| | | | A.Steven(ME) |
| | | | V. Anand Kumar(ME) |
| 4 | 3 rd (Rs.2500/-) | Application of Arduino for Household Remedy Automatic Tea Maker | V. Chandra Sekahara Rao P(ME) |
| | | | B.Ganesh Reddy(EEE) |
| | | | Nikhil Reddy(EEE) |
| | | | Sai Teja.P(EEE) |
| 5 | 3 rd (Rs.2500/-) | Rendering Engine | Dinesh Reddy(EEE) |
| | | | Bhargav Kunkulagunta (CSE) |
| 6 | Consolation Prize (Rs.2000/-) | Water Level Indicator | Prateek Varma Kalidindi (CSE) |
| | | | Sanjay Reddy (EEE) |

The list of posters is attached.

| Sl. No | DE PT | PROJECTS | TEAM | GUIDE |
|--------|-------|---|------------------|-------------------------|
| 1 | ECE | Air Writing Pen | D. Mounika | S.Narayana Rao |
| | | | M. Santhosh | |
| | | | S.Sai Krishna | |
| | | | P. VanaPriya | |
| 2 | ECE | ARDUINO WIRELESS DISPLAY BOARD | C.S.CHANDRIKA | N.DHANA LAKSHMI |
| | | | M.VEENA | |
| | | | CH.NITHIN SAI | |
| | | | S.MAHESH | |
| 3 | ECE | BUS ALERT SYSTEM FOR VISUALLY IMPAIRED PEOPLE | Rohith.G | A.Ramesh Kumar |
| | | | Madhuha.L | |
| | | | sowmya.V | |
| | | | Viny Kumar.N | |
| 4 | ECE | CLASSIFICATION OF ARRHYTHMIA USING LABVIEW | A. Himaja | Dr. Y. Padma Sai |
| | | | K. Manoj Kumar | Ms. L. V. Rajani Kumari |
| | | | M. Mani Kishore | |
| | | | Mayank Kanodia | |
| 5 | ECE | Automatic Accident Detection and Notification | K. Sravani | Helan Satish |
| | | | Y. Rahul Reddy | |
| | | | S. Sravya | |
| | | | N. Narsimulu | |
| 6 | ECE | EYE BLINK DETECTION SYSTEM | G.kavya | Dr. V. Padmaja |
| | | | L.padma kumari | |
| | | | B.Girish | |
| | | | K.Mounika | |
| 7 | ECE | GSM BASED WIRLESS SENSOR NETWORK FOR PRECISION AGRICULTURE | J. Sahari | G. Sahitya |
| | | | R. Yamini | |
| | | | V. Manikanta | |
| | | | M. A. Azmath | |
| 8 | ECE | Medicine Reminder | K.Sushma | J.L.V.Ramana Kumari |
| | | | K.S.L.H.Sindhuja | |
| | | | S.Mahesh Raju | |
| | | | Kashyap Challa | |
| 9 | ECE | PC BASED REAL TIME OSCILLOSCOPE AND LOGIC ANALYZER WITH DATA LOGGING CAPABILITIES | D. Likith Sai | |
| | | | N. Krishna Kanth | |
| | | | D.Amulya | |
| | | | E. Srinivas | |

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|----|-----|---|------------------------|------------------------|
| 10 | ECE | SELF ASSISTIVE VOICE CONTROLLED WHEEL CHAIR | MANNE NANDINI | K.JYOSTNA |
| | | | PAMARTHI SRIVIDYA | |
| | | | SAYAPANENI SINDHURA | |
| | | | VEMULA ACHYUTH | |
| 11 | ECE | WIRELESS HEALTH MONITORING SYSTEM | A.Pavan Kumar | L. V. Rajani Kumari |
| | | | Ramya R | |
| | | | R.Sai Kishore | |
| | | | V.Saraswathi | |
| 12 | ECE | Prediction of fade duration at millimeter wavelengths using rain attenuation models | K. Vinatha | K.Kalyana Srinivas |
| | | | S. Sai Pramukha | |
| | | | A.V.Sai Kiran | |
| | | | M.Sandhya | |
| 13 | ECE | ACCELEROMETER BASED HOME AUTOMATION | CH. Trivikram | CH. Naga Deepa |
| | | | M. Shivani | |
| | | | P. Hema Priya | |
| | | | A. Harika | |
| 14 | ECE | ENERGY MONITORING SYSTEM | D.Sneha | G.Shanthi |
| | | | P.Rama krishna | |
| | | | V.Vinod kumar | |
| | | | M.Mounika | |
| 15 | ECE | Design and implementation of smart cane to assist blind people | K. Bhargav Ram | K. Sarath Chandra |
| | | | K. Tanuja | |
| | | | M. Pranay Kumar | |
| | | | Md. Mushtaq Ahmed | |
| 16 | ECE | MULTI – LEVEL BIOMETRIC SECURITY SYSTEM | M. Akhil Sai | |
| | | | P. H.S. Sanjay | |
| | | | S. Aditya Sai Pranai | |
| | | | Y. Anoop Kumar | |
| 17 | ECE | Microcontroller Based Vocalizer for Dumb People | B.M.V.V NAGENDRA KUMAR | Dr. V. Padmaja |
| | | | K. ROHIT CHAITANYA | |
| | | | V. AKHILA | |
| | | | D. HUSSAIN | |
| 18 | ECE | AUTOMATIC PLANT WATERING SYSTEM | K.Naga Saikiran | Dr. S. Rajendra prasad |
| | | | M.Madhuha | |
| | | | M.Tejaswi | |
| | | | K.Shashank Rao | |

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|----|-----|--|-------------------|-------------------|
| 19 | ECE | AUTOMATED SERVO CONTROLLED FIRE EXTINGUISHER | V.Pranathi | P.Kishore |
| | | | G.Mani Chandana | |
| | | | Y.Dheeraj | |
| | | | S.Prasad | |
| 20 | ECE | DESIGN AND IMPLEMENTATION OF GYROSCOPIC MOUSE | Karthik Ch | L. Dharma Teja |
| | | | Bala Krishna | |
| | | | Sarath Bussa | |
| | | | Sneha Vadde | |
| 21 | ECE | HEART RATE MONITORING SYSTEM USING AURDINO | D.karan | |
| | | | K.Mokshihta | |
| | | | G.Lavan kumar | |
| | | | A.Raju | |
| 22 | ECE | SMART AND AUTHENTIC WATER TANKER SYSTEM | M. Harsha Vardhan | D. Ramesh Reddy |
| | | | P. Spurthi | |
| | | | Y.V. Chaitanya | |
| | | | V. Bhavya | |
| 23 | ECE | TEMPERATURE CONTROLLED DC FAN | M.Amulya Gupta | V.Naveen Kumar |
| | | | P.Prathibha | |
| | | | N.Vani | |
| 24 | ECE | Controlling 5x5x5 LED cube using Arduino Uno | D.Mounika | |
| | | | Sk.Samrin | |
| | | | K.Ruchita | |
| | | | G.Priyanka | |
| | | | K.Bilvika | |
| 25 | ECE | Wireless Sensor Network for Precision Agriculture | S.Abinaya | G.Sahitya |
| 26 | ECE | Design and Implementation of Street Light Control System to Reduce Power consumption | K. Shalini | K. Archana Bhange |
| 27 | ECE | Acoustic Signal Analysis for Health Care | N.Suma Jyostna | Dr . Y. Padma sai |
| | | | | SVN Narayana rao |
| | | | | V. Priyanka |
| | | | | V. Naveen kumar |
| 28 | ECE | PORTABLE CAMERA BASED TEXT AND PRODUCT LABEL READING FOR BLIND PERSONS | H.Pramod Kumar | G.Radha Krishna |
| 29 | ECE | IMPLEMENTATION OF WIRELESS SENSOR NETWORK FOR REAL TIME OVERHEAD TANK WATER QUALITY | Ch.Sowmya | Dr. C.D.Naidu |
| | | | | Dr. S.Rajendra |

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|----|-----|--|---|---------------------------|
| | | MONITORING | | Prasad, D.Ramesh Reddy |
| 30 | TCS | SNMP AGENT FOR ALL MESSAGE TYPES | AISWARYA NAGA VADLAMANI AKSHAY THODUPUNOORI KAVYA REDDY M CC | |
| 31 | TCS | NAS INTEGRITY AND CIPHERING IMPLEMENTATION | V.Rohit, K.Sai Varun K.Bhargav Ram V.Sowmya | Ch. Naga Deepa |
| 32 | TCS | Carrier Aggregation-Addition and Deletion of SCELL(Secondary Cell) | Madhuha.L Amulya Gupta.M Keerthi Teja.A Krishna.G | |
| 33 | TCS | EICIC IMPLEMENTATION | Yamini Ramagiri Lakshmi Bhavani Manda, Swapniel Thakur Anmisha Ramidi | |
| 34 | TCS | AUTOMATIC NEIGHBOUR RELATION IMPLEMENTATION | Anusha Chitram Abhilash Kavali Ch. Madhavi D.V. Sai Lakshmi Amulya | |
| 35 | TCS | NETWORK FAULT MANAGEMENT | R.Pavani Priya Aishwarya Aljapur Mohammed Irfan M.Divya | |
| 36 | TCS | RACH Optimization - SON | Tejaswi Parre Birudavolu Pavani Sai Charan Singh P.Hema Priya | |
| 37 | EIE | ROBOTIC RUBIK'S CUBE SOLVER | J.Anish Chandra D.Sravan Reddy S.Elia Jefferson | |
| 38 | EIE | DETECTION OF SLEEP APNEA USING LabVIEW | Apurupa Rishika | Mr.V.Nageshwar |

| | | | | |
|----|-----|---|---------------------|----------------------------|
| | | | Rakesh | |
| 39 | EIE | Patient Assistance and Lift Monitoring (PALM) | V. Raman Teja | Mr. C.V.Ram Babu |
| | | | A.Niharika Reddy | |
| | | | G. Suresh | |
| | | | R.Ramya | Mrs. V. Priyanka Brahmaiah |
| | | | C.S.Chandrika | |
| 40 | EIE | BIO SIGNAL ACQUISITION ,PROCESSING AND DATA TRANSFER TO BLUETOOTH | Murali Krishna.ck | |
| | | | Suresh.k | |
| | | | Prathyusha.T | |
| 41 | EIE | Solar Refrigerator For Vaccines In Rural Areas | CH.VIKAS | |
| | | | Y.SAI TEJA | |
| | | | Y.SNEHA LATHA | |
| 42 | EIE | An autonomous sign based- navigation robot with dynamic obstacle detection and avoidance | Sreekar | Mr. S. Pranavanand |
| | | | Suharsha | |
| | | | Shekar | |
| | | | Ranjith | |
| 43 | AE | EFFECT OF EXHAUST GAS RECIRCULATION ON EMISSIONS OF A DIESEL ENGINE FUELLED WITH CASTOR SEED BIODIESEL | G. Sri Phani Kishan | B. Pavan Bharadwaja |
| | | | G. Nikhith | |
| | | | S.V.Sai Kiran | |
| 44 | AE | DESIGN AND DEVELOPMENT OF A CHASSIS FOR ELECTRIC MICRO-CAR | K.V.S Mohan Krishna | Shaik Amjad |
| | | | P. Dinesh Chandra | |
| | | | Sankeerth Kumar | |
| 45 | AE | DEVELOPMENT OF GPS BASED AUTOMATIC TURN INDICATOR LIGHTS IN AUTOMOBILES | C. Sravan kumar | R. Ramu |
| | | | B. Anudeep | |
| | | | D. Akhil | |
| 46 | AE | OPTIMIZATION AND INFLUENCE OF PROCESS PARAMETERS ON SURFACE ROUGHNESS IN TURNING OF TITANIUM ALLOY | Y. Shanmuka Aditya | M. Venkata Ramana |
| | | | V. Raja Prranai | |
| | | | T. Joshi Kiran | |
| 47 | AE | DEVELOPMENT OF POWERTRAIN FOR ELECTRIC MICRO-CAR | M. Avinash Kumar | Shaik Amjad |
| | | | Ram Sai A | |
| | | | G. Rishikesh | |
| 48 | AE | ROLE OF NANO ADDITIVE BLENDED KARANJA BIODIESEL EMULSION FUEL ON PERFORMANCE AND EMISSIONS OF DIESEL ENGINE | | G V L Prasad |
| 49 | AE | DEVELOPMENT AND FABRICATION OF A MICRO | Y.Harish | T. Raju |
| | | | K.T.S.S.Santosh | |

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|----|----|---|-----------------------------|-------------------|
| | | CAR | M.BennyJoseph | |
| | | | P.Sai Krishna | |
| | | | P.Shiva Ram | |
| | | | N.Rajeswar | |
| | | | B.R.K.Bhargava | |
| | | | G.Sai Charan | |
| | | | P.Rajesh | |
| 50 | ME | 3D Printed Surveillance Drone | P. SHYAM PRASAD | |
| | | | N.SAI GAUTHAM | |
| | | | K.RAHUL KANTH | |
| | | | K.GANGA REDDY | |
| 51 | ME | OPTIMIZATION OF CONTROLLABLE TURNING PARAMETERS FOR HIGH SPEED MACHINING OF SUPER ALLOY BY MEASUREMENT OF TOOL WEAR | Dr.B.Satyanarayana | |
| | | | Ruthvik Nithin.P | |
| | | | Dileep Reddy | |
| | | | | |
| 52 | ME | DEVELOPMENT OF PROCEDURES FOR COMPUTATION OF TITANIUM-VANADIUM BINARY ALLOY PHASE DIAGRAM USING CLUSTER VARIATION METHOD(CVM) | Dr.G.S.Guptha | |
| | | | P.N.V.Harinath | |
| 53 | ME | COMPARATIVE STUDY OF WELD CHARACTERISTICS OF IS : 65032AA BY TWO PROCESSES FRICTION STIR WELDING (FSW) AND GTAW | Md.Mastan Ali | |
| | | | A.Venkata Narayana | |
| | | | M.Subrahmanya Srinivasa Rao | |
| | | | Dr.Ajay Kumar Kaviti | |
| 54 | ME | DESIGN AND DEVELOPMENT OF SINGLE KICK ELECTRIC SCOOTER FOR SHORT DISTANCE APPLICATION | K.V.R.Murthy | M.S.Srinivasa Rao |
| | | | V.Sumalatha | |
| | | | V.Samuel David | |
| | | | G.Mounika | |
| 55 | ME | Harnessing Energy from Road Traffic (HERT) | Raghu Vardhan Narne | |
| | | | Jatin Manam | |
| | | | Yaswanth Pagadala | |
| | | | Naresh Rachuri | |
| 56 | ME | Temperature controlled Helmet | | |
| | | | | |
| 57 | ME | Design,Stress analysis and | B.Priyanka | Dr.M.V.R.D.Pras |

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|----|----|---|--|--|
| | | Fabrication of Mono Wheel | M.Ravi Kiran | ad |
| 58 | ME | SEEDER | N.Sai Gautham N.Manideep | |
| 59 | ME | Multi Effect Improved Solar Still – water purifying technique | S. Anusha Prateek Jadhav K.Bhargav G.Niranjan | ChandraSekhara Rao P.V K.Krishna Murthy |
| 60 | ME | DESIGN AND MANUFACTURING OF WHEEL FIXING MECHANISM | V. Anand Kumar V. Chandra Sekahara Rao P | |
| 61 | ME | DESIGN OF A MECHANISM TO LIFT THE VEHICLE AUTOMATICALLY FOR CHANGING PUNCTURED WHEELS | V.Chakradhar Reddy K.Vamshi M.Shashi Kumar A.Steven | V.Anand Kumar |
| 62 | ME | Modeling Analysis and 3D Printing of Humerus Bone with Proximal Implant | S. Rajashekhar | |
| 63 | ME | Design, Analysis and 3D Printing of a Human Skull Cap | P. Chennakesava Sai | |
| 64 | ME | Design and Fabrication of an Automated Bottling System | Mohd. Siraz | |
| 65 | IT | A Novel IDS Approach Using Data Mining Techniques with a Similarity Measure | Ch.Nithin M.Kiran Teja K.Shiva Krishna Md.Shujaath Hussain | |
| 66 | IT | Analyzing the Trends in Temporal Clinical Data and Finding Interesting Patterns | Aravind Cheruvu ChandraKanth Ravali K Prashanth Ch K.Sai Teja | V. Radha Krishna |
| 67 | IT | Computer Vision for Detecting Malarial Parasite using Machine Learning Algorithm | Bhavani (4/4) N. Roja Reddy(4/4) V. Bindu(4/4) G. Rakesh Varma (4/4), | Dr. G. Madhu, |
| 68 | IT | Development of a Machine Learning Based Algorithm for Computer Aided-Diagnosis of | | |

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|----|-----|---|-----------------|-----------------------|
| | | Malaria | | |
| 69 | IT | Development of a Tool for Management of Diabetes Mellitus | | Dr.N. MangaThayaru |
| | | | | B.Mathura Bai |
| | | | | Panigrahi Srikanth |
| 70 | IT | Development of ID Based Short Signature Scheme | | DASARI KALYANI |
| 71 | IT | FIND YOUR FACULTY- AN ANDROID APPLICATION | V. Tejaswini | |
| | | | S. Padmini | |
| | | | P. Saikumar | |
| | | | P. Pranathi | |
| 72 | IT | Image Encryption Scheme For Sharing Secret Images in Network | Ch. Samhitha | Arun N |
| | | | U. Swetha | |
| | | | G. Kedara Priya | |
| | | | G. Susheel Rao | |
| 73 | IT | Personalized Route Recommender System for Theme Parks by analyzing Tourists Behavior | CH.Keerthana | V.Saritha |
| | | | CH.Navya | |
| | | | J.Tanmayi | |
| | | | J.Sindhura | |
| 74 | IT | Text Clustering and Classification using improved Similarity Measure | P.ADITHYA | |
| | | | P.MONICA | |
| | | | D.AARTHI | |
| | | | CH.SRAVYA | |
| 75 | EEE | A QUICK MPPT CONTROLLER FOR PV SOURCE USING CASCADED ARTIFICIAL NEURAL NETWORK CONTROLLED DC LINK | M.Ravali | D.S.G.Krishna |
| 76 | EEE | Automatic Landing of An Airplane Using Levitation Effect and Super Conductors | K.Sai Satish | |
| | | | D.Nikhil Reddy | |
| | | | G.Soumith Tej | |
| 77 | EEE | ARDUINO SOLAR CHARGE CONTROLLER | N.Naga Vyshnavi | |
| | | | S.Maadhavi | |
| | | | Durga Bhavani | |
| | | | J.Monisha | |
| 78 | EEE | Arduino Based Persistence of Vision (POV) Display | G.Anudeep | |
| | | | G.Srikar | |

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| | | | G.Moulith | |
| | | | G.Vinay | |
| | | | A.Madhusudhan | |
| 79 | EEE | Microcontroller Based Automatic Engine Locking System For Drunken Drivers | B.Sushmitha | |
| | | | Akshitha Chatla | |
| | | | Chandana M | |
| | | | Jyothi P | |
| 80 | EEE | ARDUINO BASED AUTO LUBRICANT SYSTEM | S.Gowri Vasuki | |
| | | | V.Nikhita | |
| | | | V.Sushmitha | |
| | | | R.Subramani | |
| | | | M.Praneeth | |
| | | | V.Suvishal | |
| 81 | EEE | Application of Arduino for Household Remedy Automatic Tea Maker | B.Ganesh Reddy | |
| | | | Nikhil Reddy | |
| | | | Sai Teja.P | |
| | | | Dinesh Reddy | |
| 82 | EEE | Accelerometer-DAQ Acquisition System | M.Sai Kiran | |
| | | | M.Roopadhar | |
| | | | U.Hemanth | |
| | | | U.Vijay Charan | |
| 83 | EEE | Density Based Traffic Control | Anusha | |
| 84 | EEE | DESIGN OF SUITABLE MULTI-PHASE DC-DC CONVERTER FOR DC MICROGRID APPLICATION | Monika Patra | D.S.G.Krishna |
| 85 | EEE | FOUR QUADRANT OPERATION OF DC CHOPPER | L.Yogesh | |
| | | | K.L.V.Prasad | |
| | | | K.Jagadeeshwar | |
| | | | S.Theja | |
| | | | Karthikeya | |
| | | | Aravind | |
| 86 | EEE | Generation Of Electricity Through Vehicles Speed On Highways | K.Sumanth Reddy | |
| | | | P.Satvik reddy | |
| | | | P.Praneeth | |
| | | | B.Surya Prakash | |
| | | | R.Sai Sasidhar | |
| | | | P.Md.Ilyas | |

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|----|------------|---|------------------------------|--|
| 87 | EEE | CONVERTING A SMARTPHONE INTO A 3D (HOLOGRAM) | P.Hariharan | |
| 88 | EEE | Charging a Cell Phone using Motorbike Silencer surface heat & Wind energy | Bhumireddy Kiran kumar Reddy | |
| | | | Jangani Anvesh kumar | |
| | | | Kethana Sai Phani | |
| | | | Praveen goud Kotha | |
| | P.Praneeth | | | |
| 89 | EEE | SMS ALERT OF ENERGY METER UNITS | D.Charishma | |
| | | | G.Anurag Krishna | |
| 90 | EEE | SOLAR AUTOMATIC PLANT IRRIGATION SYSTEM | K.Pragathi Rekha | |
| | | | V.Roja | |
| | | | Naveena | |
| 91 | EEE | Solar Powered Bluetooth Controlled Speakers | S.Prachethan | |
| | | | R.Chaithanya | |
| | | | K.Hothri | |
| | | | S.Praphulla | |
| 92 | EEE | SOLAR TREE | Sravani Kotha | |
| | | | Y.A.S.N.Jyotsna | |
| 93 | EEE | GENERATION OF ELECTRICITY WITH THE USE OF SPEED BREAKERS. | V.Pallavi | |
| | | | Y.Vandana | |
| | | | Y.Shruthi | |
| | | | B.Sravani | |
| | | | Y.Sanjana | |
| 94 | EEE | DESIGN AND DEVELOPMENT OF MAXIMUM POWER TRACKING DC LINK & STATIC CONVERTER FOR SMART MICRO-GRID APPLICATIONS | D.S.G.Krishna | |
| 95 | EEE | DEVELOPMENT AND IMPLEMENTATION OF DSP BASED NOVEL ALGORITHM FOR THE PROTECTION OF POWER TRANSFORMER | S.Poornima | |
| 96 | EEE | HARDWARE IMPLEMENTATION OF FPGA BASED CONTROLLER FOR MULTI LEVEL INVERTER | G.Sasi kumar | |

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|-----|-----|--|----------------------|----------------------|
| 97 | EEE | FPGA IMPLEMENTATION OF FIELD ORIENTED CONTROL FOR PERMANENT MAGNET SYNCHRONOUS MOTOR | G.Swapna | N.Krishna Kumari |
| 98 | EEE | WIRELESS BATTERY CHARGING USING INDUCTIVE COIL | S.Rishali | |
| | | | B.Likitha | |
| | | | B.Uma sirisha sravya | |
| | | | Meghna | |
| 99 | CSE | DASHBOARD | K.Hemanth Kumar | |
| | | | R.Srinivas | |
| 100 | CSE | Dynamic Graph Generation | A.Pranjali | Dr.N.Sandhya |
| | | | B.Sahithi | |
| 101 | CSE | Breadth Application | R.Sai Varnitha | N.Sandeep Chaithanya |
| | | | P.Vineetha | |
| | | | B.Monica | |
| | | | K.Sahithi | |
| | | | A.Pranjali | |
| 102 | CSE | Analyzing Sodium Content for Different Fast Food Chains | R.Anmisha Reddy | S.Nagini |
| | | | Rahul Kondakrindi | |
| | | | Harshita Thota | |
| 103 | CSE | Tweet Analysis for real-time event detection | Vineet varma | A.Madhavi |
| | | | Raju kumari | |
| | | | A.Naveen | |
| 104 | CSE | Speech Emotion Recognition Using Regularized Discriminant Analysis | | Y.Bhanusree |
| 105 | CSE | Development and Validation of a Model for Non-Technical Losses(NTL's) detection of Electricity Theft Using Data Mining Technique | | S.Nagini |
| 106 | CSE | Design of Distributed Data Warehouse- Experimentation with TPC-DS | | Y.Sagar |
| 107 | CSE | Social Life Networks | A.Katyayani | Dr.G.Ramesh Chandra |
| 108 | CSE | Computing Multi-Dimensional Trust by Mining E-Commerce feedback Comments | M.Divya | Y.Sagar |

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| 109 | CSE | Framework for Situation Analysis in Social Life Networks | M.M.Sharanya | Dr.N.Sandhya |
| 110 | CSE | A SECURE DATA SELF-DESTRUCTING SCHEME IN CLOUD COMPUTING | M.Shiva kumar Naik | D.Naga Vasundhara |
| 111 | CSE | MULTI KEYWORD RANKED SEARCH OVER ENCRYPTED CLOUD DATA | Srinivas Manikanta | V.Baby |
| 112 | CSE | Key-Aggregate Cryptosystem for Scalable Data Sharing in Cloud Storage | T.Ramya | P.V.Siva Kumar |
| 113 | CSE | LIFE EXTENSION | D.Sai Srinivas Naik | |
| 114 | CSE | ANALYTICS OF EYE EMOTIONS USING EYE TRACKING PLATFORM | M Suman Chandra | |
| | | | Shaik Nayab Rasu | |
| 115 | CSE | Efficient Prediction of a Disease using Data Mining Techniques | Vivek Varma N | B.V. Kiranmayee |
| | | | Karthik Chowdary | |
| | | | G. Sai Baba | |
| | | | Ali SMD | |
| 116 | CSE | Input Split Frequent Pattern Tree Using MapReduce Paradigm In Hadoop | | L GREESHMA |
| 117 | CE | EVALUATION OF RUTTING CHARACTERISTICS ON MODIFIED BITUMEN MIXES WITH INCLUSION OF FIBERS . | | A.Ramesh |
| 118 | ECE | Mobile Controlled Home Appliances | K. Supriya | |
| | | | B. Ramya Sri | |
| | | | K. Soumya | |
| | | | J. Sushmita | |
| 119 | ECE | STUDY AND EXPLORATION OF VARIOUS CLASSIFICATION TECHNIQUES ON TELUGU CHARACTERS | Dr. V. Padmaja | |
| | | | Ch. Naga Deepa | |
| | | | B.H. Supriya | |
| | | | D. Chetana | |
| | | | Chaitanya Chowdary | |

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| 120 | EIE | ALGAE CONTROL IN PONDS USING UV RADIATION | Pratap.N KethankumarSrikanth. K | Ms.Jyotirmai Joshi |
| 121 | EIE | CORNEAL DISEASES IDENTIFICATION USING BIO-MEDICAL IMAGE PROCESSING | C.Ramya Padma | |
| | | | R.Pruthvi Raj | |
| | | | N.Mahesh | |
| 122 | EIE | Traffic Density Monitoring and Directing | K. Raghavendra | |
| | | | G. Sathish | |
| | | | C. Nitin | |
| 123 | EIE | An electrooculogram based interactive robotic arm interface for partially paralytic patients | Shanmuki krishna | |
| | | | Omkar prasad | |
| | | | A.Sailavanya | |
| 124 | EIE | Bluetooth Remote controlled Car | Kalyan | |
| | | | Akshith | |
| | | | Pranav | |
| 125 | EIE | Air Power Night Illuminating Sensor | Krishna Sri Hemanth A | |
| | | | LVS Adithya P | |
| 126 | CSE | Rendering Engine | Bhargav Kunkulagunta | |
| | | | Prateek Varma Kalidindi | |
| 127 | CSE | GPU Accelerated Image Encryption | Prateek Varma Kalidindi | |
| | | | Bhargav Kunkulagunta | |
| 128 | CSE | Analytics of Eye Emotions | Suman Chandra | |
| 129 | EEE | DEVELOPMENT OF OPTIMIZATION TECHNIQUES FOR PROTECTIVE DEVICES AND DISTRIBUTED GENERATORS ALLOCATION TO OPTIMIZE RELIABILITY AND TO REDUCE LOSSES IN ELECTRICAL POWER DISTRIBUTION SYSTEMS | V. Suhasini | D. RAVI KUMAR |
| | | | U. Haritha | |
| | | | R. Sanjeev Naik | |
| 130 | RCC | Weapon Locking and Tracking System | | Dr. G. Ramesh Chandra |
| | | | | V. Naveen Kumar |
| | | | | V. Anand Kumar |
| 131 | RCC | DRIVING SIMULATOR | | Dr. G. Ramesh Chandra |
| | | | | T. Sunil Kumar |

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| 132 | RCC | MOBILE IMAGE POSITIONING AND PERFORMANCE AQUISTION SYSTEM | | J. Bala Krishna |
| 133 | RCC | Street light control through FM station | | Kamala |
| 134 | RCC | I-lights | | V. Naveen Kumar |
| 135 | RCC | Automated Commodo Training System | | V. Naveen Kumar |
| 136 | RCC | Route and Safety Tracker | | N. Lakshmi Kalyani |
| 137 | RCC | Sensory Measurement Unit | | R. Manjula Sri |
| 138 | ECE | EXPLOSIVE DETECTING DRONE | SUCHARITHA | |
| | | | PRANEETH | |
| | | | GOPINATH | |
| | | | MANO SATYA SAI | |
| | | | MANOHAR | |
| 139 | EIE | THE SAC(SOLAR AIR CONDITIONER) | M.SAI SREYASHI | |
| | | | M.KRISHNA KIREETI | |
| | | | NKATHYAYANI | |
| | | | CH.MANASA VEENA | |
| 140 | EIE | LPG LEAKAGE DETECTOR USING ARDUINO | G.LAKSHMI SINDHUJA | |
| | | | S.SAI SRAVYA | |
| | | | M.S.UDHITHA | |
| 141 | EIE | Implementation of Biomedical Image processing on embedded hardware | | R.Manjula Sri |
| 142 | EIE | DESIGN AND IMPLEMENTATION OF ALGORITHM FOR REAL TIME PATIENT MONITORING IN AMBULANCE WHILE TRANSIT | | N.Akshay |
| 143 | EIE | APPLICATION OF NORMALIZED CROSS CORRELATION TO IMAGE REGISTRATION BY USING MATLAB | | H.Renuka |