



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

Accredited with 'A' grade by NAAC
Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai - 600 119.

Phone: 044 - 2450 3150 / 3151 / 3152 / 3154 / 3155 Fax: 044 - 2450 2344

www.sathyabama.ac.in



PRIZE WINNERS FOR TECHNOVATION - 2019

SCHOOL OF COMPUTING

| S. No. | Reg. No. | Name of the Student | Title of the Project | Department | POSITION |
|--------|----------|--------------------------------|--|------------|----------|
| 1 | 3511639 | VISHAL KUMAR SINGH | INTELLI DOCTOR AI BASED MEDICAL ASSISTANT | CSE | FIRST |
| | 3511642 | VIVEK KUMAR | | | |
| 2 | 3512013 | ANANT ANAND | HAND GESTURE RECOGNITION WITH ARDUINO | IT | SECOND |
| | 3512023 | BABLOO KUMAR | | | |
| 3 | 3511013 | ADDALA ANAND | A WSN FOR UNDERGROUND MINING SECURITY SYSTEM | CSE | THIRD |
| | 3511019 | ALAPATI VENKATA SATYA CHOWDARY | | | |

SCHOOL OF ELECTRICAL AND ELECTRONICS

| S. No. | Reg. No. | Name of the Student | Title of the Project | Department | POSITION |
|--------|----------|---------------------------|---|------------|----------|
| 1 | 3513538 | VIMAL KUMAR S | SURGICAL AID DEVICE USING LORA WAN | ECE | FIRST |
| | 3513536 | VIGNESH. S | | | |
| 2 | 3513047 | BANDI CHAITHANYA | SYNCHRONIZED CONTROL AND AUTOMATION WITH EXTENSIVE SAFETY MEASURES IN SMART TRAIN | ECE | SECOND |
| | 3513044 | BAISANI DWARAKANATH REDDY | | | |
| 3 | 3514068 | NIHALJ | SMART HELMET | EEE | THIRD |
| | 3514106 | TONY KORUTHU VATTACHAKAL | | | |

SCHOOL OF BIO & CHEMICAL

| S. No. | Reg. No. | Name of the Student | Title of the Project | Department | POSITION |
|---------------|-----------------|----------------------------|--|-------------------|-----------------|
| 1 | 3523039 | LAVANYA AGNES ANGALENE. J | PURIFICATION, CHARACTERIZATION, UTILIZATION OF BIO POLYMERS FROM PLANT GUM AND SYNTHESIS OF NANO PARTICLES AND ITS APPLICATION | BIO TECH | FIRST |
| | 3523052 | ROSHINI. S. M | | | |
| 2 | 3524003 | AHAMED REFAI. H | ULTRASONIC BONE CONDUCTIVITY HEADPHONES FOR MUFFLED EARS | BIO MED | SECOND |
| | 3524035 | MOHAMMED IBRAHIM. R | | | |
| 3 | 3524056 | RAYSHMA. V | DESIGN OF PEDIATRIC WRISTBOT FOR UPPER EXTREMITIES | BIO MED | THIRD |
| | 3524075 | YASHWANTHINI. N | | | |

SCHOOL OF MECHANICAL

| S. No. | Reg. No. | Name of the Student | Title of the Project | Department | POSITION |
|---------------|-----------------|---------------------------------------|--|-------------------|-----------------|
| 1 | 3515365 | SUGANDH SUMAN | FABRICATION OF A LOW-COST THREE AXIS CNC MILL PROTOTYPE | MECH | FIRST |
| | 3515347 | SHAIK GANDHAMVARIPALLI KHAJA NAWAZ | | | |
| 2 | 3526039 | UTKARSHKHANDAL | FABRICATION AND NUMERICAL FLOW ANALYSIS OF SUPERSONIC WIND TUNNEL | AERO | SECOND |
| | 3526038 | SONI FENIL PARESHBHAI | | | |
| | 3526006 | ARSHIA | | | |
| | 3526010 | BULBUL FLETZER.B | | | |
| 3 | 3586041 | NAMIREDDY MEENASAIKUMAR REDDY | DESIGN & FABRICATION OF MECHANICALLY CONTROLLED THROTTLE RETARDING SYSTEM FOR GEAR LESS TWO WHEELERS WHILE BRAKING | AUTO | THIRD |
| | 3586063 | SHAIK NADEEM BASHA | | | |

SCHOOL OF BUILDING & ENVIRONMENT

| S. No. | Reg. No. | Name of the Student | Title of the Project | Department | POSITION |
|---------------|-----------------|----------------------------|--|-------------------|-----------------|
| 1 | 3421011 | ATCHAYA R | MUSICAL EXPERIENCE CENTRE | B.ARCH | FIRST |
| 2 | 3421070 | NIHARIKA S | CHENNAI CITY CENTRE,GUINDY | B.ARCH | SECOND |
| 3 | 3520087 | NANDELLI SAI KRISHNA RAO | COMPARISON AND CHARACTERIZATION OF BAMBOO AND STEEL REINFORCED CONCRETE STRUCTURES | CIVIL | THIRD |
| | 3520097 | POLISETTY SAI SUBRAMANYAM | | | |