

**PANIMALAR ENGINEERING COLLEGE
&
SCIENCE BAZAAR**

PROJECT SHORT LISTED CANDIDATES FOR 2ND DAY(07-03-2020)

| DAY 1 | VENUE | PRIZE | PROJECT ID | TITLE OF THE PROJECT | STUDENT NAMES |
|-----------------|----------------------------|--------------|-------------------|-----------------------------|---|
| 6-3-2020 | PROCESS CONTROL LAB | I | TSB PRP 099 | Ac Vent Equalizer | M.Rakesh Kumar C.Barath Kumar M.Hariharan R.Gokulakrishnan |
| | | II | TSB PRP 100 | Eletrodk | S.Mithun T.Murughavel C.Rahul Gaius S.Monish Kumar |
| 6-3-2020 | LIC LAB | I | TSB PR 207 | Surveillance Rover | Nitish R R Sachin A M Rajeshvaran M Mithun S |
| 6-3-2020 | DYNAMIC LAB I | I | TSB PR 019 | Project Sentinal | Parthiban T Jeevanantham S Yukesh M Abraham E |
| | | II | TSB PR 053 | Automated Irrigation System | Vignesh Kumar.R Yuvaraj.E Sudhakar.R |

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| | | III | TSB PR 040 | Voice Input Calculator | Devanand.K Sanjay.H |
| | | IV | TSB PR 034 | Mars rover | Sapthagirish V Bandi Jagadeesh Suraj |
| 6-3-2020 | DYNAMIC LAB II | I | TSB PR 138 | E- Vehicle for Physical Challenged Person | Subash Usirike Vishnu Vardhan Reddy Sivasankar.S Vankala Prathap |
| | | II | TSB PR 076 | Design and Fabrication of Dual Side Shaper | Srihari.R Srinivasa Ragavan.V.S Yeshwanth.M Srinivasan.M |
| | | III | TSB PR 235 | Fabrication of Twister Turbine for Power Generation | V.Gowtham P.Devendran S.Jayakrishnan M.Karthick |
| 6-3-2020 | COMPUTER CENTRE LAB I | I | TSB PR 134 | IOT Based Child Protection Using Android App | S.B.Sushma S.Shruthi S.Swethalakshmi |
| | | II | TSB PR 140 | High-Tech Gloves for Arduino | D.Haripriya P.N.Keerthana |
| | | III | TSB PR 194 | Medical Chatbot | Deepika.T Varshini.Msk |
| | | IV | TSB PR 180 | Emergency Medical Service App | Sherline Calista S H Pooja Priyadarshini Venkatesan |

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| 6-3-2020 | ELECTRICAL MACHINES LAB I | I | TSB PRP 044 | Smart Navigation Aid Belt and Third Eye for Visually Impaired | T Haripreetha T bhaagya rekha |
| | | II | TSB PR 151 | An App for Farmers-Farmerce. | Danusha V Shobanasri C. Pavadhaarini G.K. Divya Dath K. |
| | | III | TSB PRP 030 | Fire Fighting Robot Using Arduino | Abinaya Sree D.K Lingaladinne Hema Reddy Anandhi S.S Yazhini Chandrasekaran |
| | | IV | TSB PR 059 | Traffic Control System for Smart Ambulance. | Subhashini.D Sushma.P M.Shruthilaya K.S.Jayashree |
| 6-3-2020 | ELECTRICAL MACHINES LAB II | I | TSB PR 113 | Vehicle Accident Detection and Tracking Using Gsm and GPRS | Arun R Abishek N Abishek A Anish A |
| | | II | TSB PR 143 | Water Flow Limiting Shower | Aravind Kummar B Arjun Ns Abdul Bazith T.K Benovin P |
| 6-3-2020 | COMPUTER CENTRE LAB II | I | TSB PR 231 | STONE DRILLER | D. Sindhuja |
| | | II | TSB PRP 017 | Fishbit:an IOT Based Mini Aquarium System | Kota Lalitha Meda Nivedha.R Divya Sahithya |
| | | III | TSB PR 237 | An Ingenious Nano Cautionary IOT Mobile App System | Nivetha P Rakshna B |

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| | | | | for Myocardial Infarction Using Salivary Biomarkers | |
| | | IV | TSB PRP 019 | Smart Shoe for Visionless | Kaviya B Kavyashree R Karkuzhali B M.Madesh |
| 6-3-2020 | COMPUTER CENTRE LAB III | I | TSB PR 061 | Smart White Cane | Litheesh V R Akash J Balaji N Chandramouli M S |
| | | II | TSB PR 167 | Robotic Automated External Defibrillator Ambulance for Emergency Medical Service in Smart Cities | Manish R Niteesh B Mohan Vamsi A Rahul Raju T S |
| | | III | TSB PR 087 | Sarcautioner | John Joseph Z Hari Haran D Sudharsan K P Dakshna Moorthy |
| | | IV | TSB PR 171 | Advanced Alert System for Fishermen | Sudharsan K Jeyagukul C S |
| 6-3-2020 | CIVIL DEPT GROUND FLOOR | I | TSB PR 188 | Biodegradable Plastic Using Cassava Starch | Y. Monisha A. R. Rinisha |
| | | II | TSB PR 182 | Interlocking Plastic Brick | Sathish Kumar .H Tharaan .K.B Tamilarasan .R |

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| | | | | | Vinoth .S |
| | | III | TSB PR 102 | E- Sand | E.Madhumitha R.Selshiya Esther H.Sherlin Steffy S.Kerthana |
| 6-3-2020 | BASIC WORKSHOP LAB III | I | TSB PRP 139 | Fuel Saving Box | Yandapalli Teja Yandapalli Pooja |
| | | II | TSB PRP 116 | Safe Trip up the Hill | S.Jessica Judith C.Dymphna Mary |
| | | III | TSB PRP 133 | Human Stain Analysis Using trigonometry in the Field of Forensics | S.Alammu Sneha M.Akshaya |
| | | IV | TSB PRP 127 | Third Eye for the Blind | S.P. Bhavadharani K.S.Janani |
| | | V | TSB PRP 130 | Solar Power Bank and Eddy Current | V.Krithika K.K.Divya Varshini |
| 6-3-2020 | ROBOTICS LAB | I | TSB PRP 055 | Hearing Aid for Impaired People | Gayathri Lu Anusha N Kiruthika J Prathibha R |
| | | II | TSB PR 255 | Hand Gesture Controlled Wheel Chair | Nikku Haarika Divya.R Varsha C B M.Dhivviyabharathi |
| 6-3-2020 | ELECTONIC | I | TSB PR 094 | Generating Electricity Using | Swathi.P A.Shiny |

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| | CIRCUITS I & II LAB | | | Piezoelectric Shoes | M.S.Shruti |
| | | II | TSB PR 117 | Patient Monitoring System | S.Jessica Pauline Annlet Jesgna Bharkavi.A.G. |
| 6-3-2020 | COMM. SYSTEM LAB | I | TSB PR 080 | AGRIBOT | Ivan Shalin Durai Murugan S G.R.Arikaran Jyotheesh C |
| | | II | TSB PR 107 | Somke Detection Using MQ-2 Sensor | Deepak.M Balaganesh.S Harish.E Chokkalingeswaran.V |
| | | III | TSB PR 141 | Electromagnetic Pulse Generator | Pa.Santhosh D.Sai Mukesh |
| 6-3-2020 | MACHINE LAB III | I | TSB PRP 107 | Magnetic Levitation Wind Mill | M.Gokulnath C.Ashok Pandyan |
| | | II | TSB PRP 108 | Self Charing Wheel By Free Energy | S.Saghar S.Saiprakash |
| | | III | TSB PRP 118 | Li-Fi Sound Tranfer System | M.Abernesh A.R Abhishek |
| | | IV | TSB PRP 149 | All Terrian Robot | S.Dhinesh Ram V.Dhanush Kumar |
| | | V | TSB PRP 109 | Smart Glass | D.Samuel Jaikumar |
| 6-3-2020 | DIGITAL | I | TSB PR 245 | Smart Glass for Visually | Niraali T Florence Arul Juliet J |

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| | LAB | | | Impaired | Harini V S Harini Vijayakumar |
| | | II | TSB PR 242 | Automatic Speed Control of Vehicles Using Multi Sensors | Jaswanthi R Kamali D Iline Steffina D |
| 6-3-2020 | COMPUTER CENTRE LAB IV | I | TSB PR 199 | Excess Food Waste Management | P Viswanath Vignesh Rathnam S Sathish Kumar D G R Venkatesulu |
| | | II | TSB PR 221 | Igaruda~Vinash Rakshak | M Piyush Chouhan Rajeshkumar K |
| | | III | TSB PRP 015 | Smart Mouse | Rajasekaran P Pratheevi Kumar S Pradeeshwar M Punith Kumar R |
| | | IV | TSB PR 187 | Time Table Creator | Dakshna Moorthy P Harikrishna M |