

Innovation Challenge 2021
Shortlisted Teams for Round 2

| Sl. NO. | Name of the Idea | Name of the Team Lead | College Name | Stream |
|---------|--|-----------------------------|---|------------|
| 1 | VAALI(Vaani to Lipi) | A. Nishika Geetkar | JNTUH | Technology |
| 2 | Vehicle Speed Tracking System on Urban Roadways | A.Vasavi | Mallareddy Engineering College For Women(Autonomus) | Technology |
| 3 | PAWS | Aarthi Mupparthy | ACE Engineering college | Both |
| 4 | HYBRID VEHICLE - THE FUTURE TRANSPORT | ABBURI DIVYAVANI | Jawaharlal Nehru Technological University Hyderabad | Technology |
| 5 | ASVR SOLUTIONS | Aditya Meka | Geethanjali College of Engineering and Technology | Technology |
| 6 | Safety SHOE | Akanksha Kacham | BVRIT HYDERABAD College of Engineering for Women | Technology |
| 7 | Agriculture weedeer | Akhil goud | St. Martin's engineering college | Both |
| 8 | Drone invigilator | Akhil Kumar Guduri | BVRIT | Both |
| 9 | Smart Trolley for supermarket | Anuhya pittala | Sreenidhi institute of science and technology | Both |
| 10 | HEMPCRETE | ARAVELLI SRI CHARAN | GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY | Technology |
| 11 | AI Joystick | Aravind nayak | jntuhcem | Both |
| 12 | CARSHARING | Ashwini Kyasani | St. Martin's Engineering College | Both |
| 13 | Electric bulb controller | B Lalith Kumar | Jawaharlal Nehru Technological University, Kukatpally | Technology |
| 14 | QUALITY MONITORING OF MID DAY MEAL | B V LAKSHMI | Malla Reddy Engineering College For Women | Technology |
| 15 | Image Caption generator for Visually Impaired | B. Ram Charan | Vidya Jyothi Institute of Technology | Technology |
| 16 | floor cleaning robot | Bandi Akhil | Geethanjali college of engineering and technology | Technology |
| 17 | AQUA LAUTUS | BHUVAN PRATAP AGARWAL | SREENIDHI INSTITUTE OF SCIENCE AND TECHNOLOGY | Both |
| 18 | AUTOMATIC LIBRARY BOOK SHELING ROBOT. | BHUVAN PRATAP AGARWAL | sreenidhi institute of science and technology | Both |
| 19 | Mental Health Physical Support | Boreddy Arthi Reddy | Vidya Jyothi Institute of Technology | Both |
| 20 | SOLAR CONTROLLED INTEGRATED PEST MANAGEMENT SYSTEM | Ch.Divya Sri | Priyadarshini institute of science and technology for women | Both |
| 21 | Edible spoon | Ch.sreya | ACE Engineering college | Business |
| 22 | Mask Reuse Box - Nagakesari Punarapi Petika | Challapalli Sreya Sree | Vidya Jyothi Institute Of Technology | Both |
| 23 | Low cost prosthetic arm | CHERUKU HARISCHANDRA PRASAD | MLR INSTITUTE OF TECHNOLOGY | Technology |
| 24 | Cold storage System | CHINTAPATLA ABHIRAM | B V Raju Institute of Technology | Business |
| 25 | E-NOTE, THE ECO-FRIENDLY FUTURE | CHINTHA SAI CHARAN | JNTUCEH,KUKATPALLY | Both |

| | | | | |
|----|--|----------------------------|--|------------|
| 26 | COCO KASAYA | D.v.n.kameswari | Vidya Jyothi institute of technology | Both |
| 27 | WING MAN | Dhonisharam Shiva | JNTUH | Technology |
| 28 | Waterbox | Dugyala Hari varshith | JNTUH college of engineering hyderabad | Both |
| 29 | REPORT ON HEALTH CARE TECHNOLOGY | Esanaka Meghana Reddy | JNTUHCEH | Both |
| 30 | CARBIET For pre & post workout | G MADHU MURALI SIRAN | JNTUHCEH | Business |
| 31 | Vaari -Solution to save water | G tharuni | sreenidhi institute of science and technology | Technology |
| 32 | SMART BAND | G. Prudvija | Mallareddy engineering college for Women,Hyderabad | Technology |
| 33 | Hassle free and Tension free travel solution for daily commute | Gaurav Mandal | CMR Technical Campus | Both |
| 34 | S.E.M.S Smart Electrolyte Monitoring System | Gollapudi Venkata Mahati | Gokaraju Rangaraju Institute of Engineering and Technology | Technology |
| 35 | Vehicle And License Authentication Using Finger Print | GUNDLA SAI KUMAR | Indur institute of engineering and technology | Technology |
| 36 | Borewell Rescue Robot | H. Manashwini joshi | CMR INSTITUTE OF TECHNOLOGY | Technology |
| 37 | Bysellers | Hemanth | Vijaya Engineering College | Business |
| 38 | RELIABLE WAY TO DO DRY HAND WASHING MACHINE BY FOG DISINFECTION TO SAVE/REDUCE THE USAGE WATER | JARUPLA MOHAN | malla reddy college of engineering | Both |
| 39 | FOREST FIRE DETECTOR | Jayanth Reddy | sreenidhi insititue of science and technology | Technology |
| 40 | CERV - CASUALTY EVACUATION ROBOTIC VEHICLE | Jayanth Reddy | Sreenidhi insititue of science and technolgy | Technology |
| 41 | Electricity from Rainwater | K.V.S.SAIRAM | GEETHANJALI COLLAGE OF ENGINEERING AND TECHNOLOGY | Both |
| 42 | SMART RADIO USING ARDUINO | KOTHURI LAKSHMI DEEPIKA | St.MARTIN'S ENGINEERING COLLEGE | Technology |
| 43 | Online ration disbursal | Kunta Sanjana Reddy | Malla Reddy Engineering College For Women | Both |
| 44 | The Disinfecto. | KVN SAI SURAJ | SREENIDHI INSTITUTE OF SCIENCE AND TECHNOLOGY | Technology |
| 45 | S-BINS - AUTOMATION FOR GOOD | L Shailender Goud | VNR Vignana Jyoti Institute of engineering and technology | Both |
| 46 | SLEEPY SLOTH | M.A. MAYUKHA | BVRIT Hyderabad College of Engineering for Women | Both |
| 47 | Upanishad - Teaching | Makam Likitha | MallaReddy Engineering College For Women | Business |
| 48 | PlantYugh | Mendu Bhuvaneshwari Sonali | Ace Engineering college | Business |
| 49 | AI Peon for Attendance | Mirza Mohammed Essam Baig | CMR Technical Campus | Technology |
| 50 | Surface Disinfection System | Myson Sunny | Geethanjali College of Engineering and Technology | Both |
| 51 | Hot Air Power producer and Yeilder | Nishanth kumar Martha | JNTUH | Technology |

| | | | | |
|----|---|-----------------------------|--|------------|
| 52 | a chrome extension which enhances user productivity and health | Pagadala Sushma | Malla Reddy Engineering College for Women (Autonomous) | Technology |
| 53 | H1-Cell | Piyush Kumar | Malla Reddy college of Engineering | Both |
| 54 | MAJADOOR | Pravali | Malla Reddy Engineering College for women (Autonomous) | Both |
| 55 | HYBRID SUPERCAPACITOR | Pulipaka Manogna | St.Martins engineering college | Technology |
| 56 | Chargeit - Laptop on the go | Ravi Teja D | Mahindra University | Technology |
| 57 | Blyndr -APP | Reethika Kakani | Malla Reddy Engineering College for Women (Autonomous) | Technology |
| 58 | RESUME SCREENING | Rekha Choudhary | Malla Reddy Engineering College For Women | Technology |
| 59 | DPK(Dhanyam Panchar Kiosk) | Sai Alekhya Chitturi | Vidya Jyothi Institute of Technology | Both |
| 60 | DNA STORAGE SYSTEM | Sai Suraj | St Martin's engineering college | Technology |
| 61 | Travelquipo | Satyajit Dash | Malla Reddy Engineering College | Business |
| 62 | Design and fabrication of vaccum refrigerator | Seelam Tarun kumar | Visakha technical campus | Technology |
| 63 | REDUCING STRESS THROUGH TECH | Sonali priya | Talla Padmavathi College of engineering | Technology |
| 64 | Blockchain E-Voting Done Right: Privacy and Transparency with Public Blockchain | T. Srikanth Reddy | St. Martin's Engineering College | Technology |
| 65 | Samrt Health Card | TATAPUDI APARNA | MALLA REDDY ENGINEERING COLLEGE FOR WOMEN | Technology |
| 66 | CHAUSER SMART SHOE RACK | THANGELLA VINAY KUMAR REDDY | SREENIDHI INSTITUTE OF SCIENCE AND TECHNOLOGY | Technology |
| 67 | Braille tablet | Tinnavalli vyshnavi | Mallareddy engineering college for women | Technology |
| 68 | E-WASTE MANAGEMENT | Varun Thaduri | JNTUH College of Engineering,Hyderabad | Technology |
| 69 | Traveller GPS Alerts | Vasa Ganesh | CVR COLLEGE OF ENGINEERING | Technology |
| 70 | Car Boot Space Secure using Image Recognition | Vemula Varun | CMR Engineering College | Both |
| 71 | Generic Robot for Fishing | Vineeth Yelagandula | Sreenidhi institute of science and technology | Both |
| 72 | ELECTRI-CITY. | VOORE NANDU | JB INSTITUTE OF ENGINEERING AND TECHNOLOGY | Technology |
| 73 | Air Cursor | Yash Periwal | Sreenidhi institute of science and technology | Technology |