



# CMR COLLEGE OF ENGINEERING & TECHNOLOGY

(UGC Autonomous)

\*Approved by AICTE \*Affiliated to JNTUH \* NAAC Accredited with A+ GRADE  
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## CENTRE FOR ENGINEERING EDUCATION RESEARCH

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### STUDENT ACHIEVEMENTS

#### A.Y 2024-25

Six projects **Community Fix, Spy Spot, Water Purifier With Automatic Water System, Scan & Rescue, Cool Wave Jacket, Surveillance Wizards** implemented by our talented students under Social Innovation in Practice (SIP) Course **won the prestigious Intinta Innovation Award-2024** organized by **TSIC, State Government of Telangana**. Their innovative projects have garnered well-deserved recognition from **State Government of Telangana**.

- 1) Project titled "**Community Fix**" implemented by student team G.Sai Vardhan (22H51A0526), A Vaatsava Sri Bhargav (22H51A0568), B.Pallavi (22H51A0572), G.Adarsh (22H51A0580), M.Kavya (22H51A05A1) **Won the Intinta Innovator Award-2024 in Warangal District** organized by **TSIC, State Government of Telangana**. This project was implemented under Social Innovation in Practice (SIP) course guided by G.Karthik Reddy, S.Suresh, B.Kondalu.



- 2) Project titled "**Water Purifier with Automatic Water System**" implemented by student team B.Sathwik (20H51A04B1), G.Varshini (20H51A0411), CH.Navyasri (20H51A0434), Y.Shiva Kumar (20H51A0453), S.Akash (20H51A0478), V.Gangothri (20H51A04A7) **Won the Intinta Innovator Award-2024 in Mahabubad District** organized by **TSIC, State Government of Telangana**. This project was implemented under Social Innovation in Practice

(SIP) course guided by B.Balakrishna, B.Venkateshwar Rao, K.Raju.



78 వ స్వాతంత్ర్య దినోత్సవాన్ని పురస్కరించుకాని గా|| శ్రీ రాష్ట్ర ప్రభుత్వ విప్ రామచంద్ర నాయక్, కలెక్టర్ గా|| అద్వైత్ కుమార్, IAS జిల్లా ఎస్.పి. సుధీర్ రాంనాథ్ కేకెన్ గాల చేతుల మీదుగా ఇంటింటా ఇనోవేటర్ (TSIC) గా అవార్డు అందుకుంటున్న శ్రీ బండి సాత్విక్



3) Project titled " Scan and Rescue" implemented by student team B. Teja (22H51A6709), M.Shruthi (22H51A6734), M.Sachin (22H51A6737), S.Nithish ( 22H51A6753), S.Sreeja (22H51A6754), T.Charan (22H51A6760) **Won the Intinta Innovator Award-2024 in Medchal-Malkajgiri District** organized by TSIC, State Government of Telangana. This project was implemented under Social Innovation in Practice (SIP) course guided by K.Sathish, T.Lavanya, S.Vaishnavi.





- 4) Project titled "**Spy Spot**" implemented by student team P.Grishm Kumar (22H A05Q9) V.SaiVishwa Teja (22H51A05C6) P. Sai Tejashwini (22H51A05H5) Sanjana S Patil (22H51A05J1T) Bhargavi (22H51A05T0) **Won the Intinta Innovator Award-2024 in Medchal-Malkajgiri District** organized by **TSIC, State Government of Telangana**. This project was implemented under Social Innovation in Practice (SIP) course guided by B.Suresh Ram, K. Ravi Kiran, K. Ravi Naik.



- 5) Project titled "**COOL WAVE JACKET**" implemented by student team K.Harshitha (23H55A0519), A.Shanmukhi (22H52A05D4), Deepak (22H51A05H7), Ena (22H51A0597), Varun (22H51A0514), Shiva (22H51A05N0) **Won the Intinta Innovator Award-2024 in Nalgonda District** organized by **TSIC, State Government of Telangana**. This project was implemented under Social Innovation in Practice (SIP) course guided by B.Venkateshwar Rao, B.Akhila.



- 6) Project titled "**SURVEILLANCE WIZARDS**" implemented by student team B.Bhargav Reddy (22H51A05M3), K.Sai Sampath (22H51A05N7), Sohail Shaik (22H51A05R4), T.Malavika (22H51A05T2), Divyesh Morris (22H51A0516), S.Anvitha (23H55A0528) **Won the Intinta Innovator Award-2024 in Medchal-Malkajgiri District** organized by **TSIC, State Government of Telangana**. This project was implemented under Social Innovation in

Practice (SIP) course guided by B.Venkateshwar Rao, B.Akhila.



- 7) Project titled " SvasthMaitri" implemented by student team G. Chaitanya Sravanthi 22H51A6718 (CSD), M. Pavana Manvitha 22H51A6731 (CSD) **won the II prize (5000/- Cash) in 48 Hours National Level Hackathon - HACKWARS** at St. Francis College for Women, Hyderabad on 22nd & 23rd August-2024.



- 8) Student Team Nikhil Bhatia 22H51A05B3 (CSE), Vignesh Mudhiraj 22H51A0593 (CSE), Monish Deshpande 22H51A05Q5 (CSE) **Won II prize (15000/- Cash Prize) in 24 Hours National Level Hackathon-24(Coding Challenge)** at Malla Reddy University on 23rd & 24rd August-2024.



- 9) Project titled "Surveillance Wizards" implemented by student team G B Bhargav Reddy - 22H51A05M3 Divyesh Morris - 22H51A0516, Sohail Shaik - 22H51A05R0 Sathwik Manne -22H51A05Q0 **won the II prize (10000/- Cash) in 48 Hours National Hackathon Hackcolossus-2K24** organized by Dr Ambedkar institute of technology , Bangalore from 13th-14th September 2024.





10) Project titled "**Mahabharat**" implemented by student K Akhil-22H51A05G1, B Laxman-22H51A05E1A, D shamitha-22H51A05D1M, Srija-22H51A05G8P, Sanjana Reddy-22H51A05H4 **won the Consolation Prize (3000/- Cash)** in 24 Hours National Hackathon-2K24 organized by Nalla Narasimha Reddy college, on 21th September 2024.



11) Project titled "**Sahayasetu**" implemented by student Gorav Kumar Sharma-22H51A6720, K. Saatvik Sai-22H51A6727 **won the I Prize (40000/- Cash) Ideathon-2024** organized by Telangana State Commission on **5th October 2024**. The Team has received award from Sri. Sircilla Rajaiah, TSFC Chairperson, Smt. Smita Sabharwal (IAS) Member-Secretary, and Sri. Anudeep Dhurishetty IAS(Hyderabad)



12) Project titled "**LASER Fencing**" implemented by T. Jayanth (22H51A6658), Y. Rishendra (22H51A6664), S. Venkata Karthik Sai (22H51A73C6) **won the Best Innovative Idea in Ideathon-2024** organized by Telangana State Commission on **5th October 2024**. The Team has received award from Sri. Sircilla Rajaiah, TSFC Chairperson, Smt. Smita Sabharwal (IAS) Member-Secretary, and Sri. Anudeep Dhurishetty IAS(Hyderabad).



13) Project titled **"SVAAS-The Borewell Rescue Kit"** implemented by Arkala Indu Sree-22H51A0402, K Shashank-22H51A0430G, Chaitanya-22H51A0422G, Srinidhi-22H51A0427 I prize with cash prize (5000/- Cash) in Jignasa 2k24 organized by G Pulla Reddy Engineering College , on 24th October 2024.



14) Project titled **"E-WASTE FACILITY LOCATOR"** implemented by S.Sudeep Reddy-22H51A62C1, K.Balaji Yaswanth-22H51A6299, M.Suhas-22H51A62A1, K.Deeksha-22H51A6296, P.Nandini Reddy-22H51A05B5, M.Phaneesh - 22H51A66G9 won the I prize with cash prize of 30,000/- in HACK4SDG 2k24 (24 hours hackathon) organized by AIESEC at IIT Hyderabad , on 26th-27th October 2024.



15) Project titled **"LIFE GUARDIANS"** implemented by Y.RISHEENDRA-22H51A6664, T.JAYANTH-22H51A6658, T.ARAVIND-22H51A6660, V.VAISHNAVI- 22H51A6662,



R.LIKHITHA-22H51A6653, R.PRAVALIKA-22H51A6654 won the III prize with cash prize of 10,000/- in HACK4SDG 2k24 (24 hours hackathon) organized by AIESEC at IIT Hyderabad , on 26th-27th October 2024.



16) Project titled "**Communityfix**" implemented by A. BHARGAV - 22H51A0568(LEAD) G. MANEENDRA - 22H51A0586, K. RAHUL- 22H51A0595, M. PRABHAS - 22H51A05A5, V. VANSHIKA- 22H51A05C4, B. PALLAVI - 22H51A0572 Got Honourable mention (**Best Project Award SDG-11**) in HACK4SDG 2k24 (24 hours hackathon) organized by AIESEC at IIT Hyderabad , on 26th-27th October 2024.



17) Project titled "**AUTOMATIC SANITATION BOT**" implemented by Sarmista Rath- 22H51A0555, Divyesh Valerian Morris-22H51A0516, Sambari Koushik Kumar - 22H51A0554, M.Santhosh Reddy -22H51A04p1 won the III prize with cash prize of 10,000/- in HACK4SDG 2k24 (24 hours hackathon) organized by AIESEC at IIT Hyderabad , on 26th-27th October 2024.



18) Project titled "**Bicycle Design Challenge**" implemented by - V. Abheek - 21H51A04F4 - Namratha Reddy - 22H51A04A7 - Suvarna - 21H51A0315 - VishwaTeja Teja Sri - 21H51A04G3 - Ananya - 22H51A04A6 - P. Shashi Vardhan - 23H55A0216 **Won the Overall**

**II Prize (6000/- Cash Prize)** at the National Level Competition on Embedded Systems (NLCES-2024), conducted by SAE ISS at the SAE India Southern Section Headquarters in Guindy, Chennai, on 04th November 2024.



19) Project titled **“Smart Parking System”** implemented by Harshitha Purohitham 21H51A04C0, Rachana Chepuri-21H51A04D5, Vangala Pavan Kowstub 21H51A04A4, Nithin Rajesh Pippara - 21H51A04E4, Uday Bhasker Atukula - 21H51A04A7 **Won the Overall III Prize** at the National Level Competition on Embedded Systems (NLCES-2024), conducted by SAE ISS at the SAE India Southern Section Headquarters in Guindy, Chennai, on 04th November 2024.



20) Project titled **“Spy-Spot”** implemented by P. Grishm Kumar (22H51A05Q9) V. Sai Vishwa Teja (22H51A05C6) B. Aryan Sanjay (22H51A05K6) **Won III Prize (benefits worth ₹50,000)** Wildcard Entry to the Flagship Lab & Market Program of AIC T-Hub, at The **Smart Innovators Hackathon 2024**, hosted by J.J. College of Engineering and Technology, Trichy, in collaboration with AIC T-Hub on 8th and 9th November 2024.



21) Project titled **“BLISS BABY BASKET”** implemented by B. Sreenidhi (23H51A0464) N. Siva Koushik (23H51A0498) R. Pragnesh (23H51A04A8) T. Sai Balaji (23H51A04B6) **Won the Consolation Prize (Cash Prize 5000/-)** in **Hack Wave-National Hackathon 2024**, hosted by Sreenidhi Institute of Science and Technology, Hyderabad, on 9th and 10th November 2024.





22) Project titled “GLOVERS” implemented by Tejas Guntru - 23H51A66BASrikanth mettu - 23H51A66DFAnkit Edla - 23H51A0515Rithwik - 23H51A0526 **Won the Consolation Prize (Cash Prize 5000/-) in Hack Wave-National Hackathon 2024**, hosted by Sreenidhi Institute of Science and Technology, Hyderabad, on 9th and 10th November 2024.



23) Project titled "SvasthMaitri" implemented by G. Chaitanya Sravanthi(22H51A6718) M. Pavana Manvitha (22H51A6731) **Won the III Prize (Cash Prize 5000/-) in Innovasia 24 Hours National-level hackathon**, hosted by Vasavi College of Engineering, on the 15th and 16th of November 2024.



24) Project titled "JUDAI THE LEGAL BOT" implemented by Vijay Kanth (23H51A6264), Attada Manoj (23H51A6266), B. Giri Anoop (23H51A6268), Boreddy Ankith Reddy (23H51A6271) **Won the I Prize (Cash Prize 5000/-) in Tachyon 2024 National-Level Hackathon** hosted by Indian Institute of Technology Tirupathi (IIT-T), Andhra Pradesh, on the 15th to 17th of November 2024.



25) Project titled " **MOHARAGA**" implemented by B. Srivalli (23H51A6269), K.Supriya (23H51A6294), Pooja Varma (23H51A62b5), A.Snehal (23H51A66d1) **Won the III Prize (Cash Prize 2000/-)** in **Tachyon 2024** National-Level Hackathon hosted by Indian Institute of Technology Tirupathi (IIT-T), Andhra Pradesh, on the 15th to 17th of November 2024.



26) Project titled " **SMART COFFER**" implemented by V.Rishith Reddy (23H51A05EB), N.Shailaja (23H51A05GM), S.SriVathsav (23H51A05EC) **Won the II Prize (Cash Prize 10000/-)** in **Hackathon 2K24** National-Level Hackathon hosted by Alladi cloud training institute on the 17th of November 2024.



27) Project titled "**SMART CART**" implemented by V.Rishith Reddy (23H51A05EB), N.Shailaja (23H51A05GM), S.SriVathsav (23H51A05EC) **Won the II Prize (Cash Prize 2000/-)** in the **National level Technical Fest (Festronix-2k24)** hosted by Vardhaman Engineering College Hyderabad, on 20th November 2024.





28) Project titled "SHAAR a campus mobility vehicle" implemented by K.Sujithchary (22H51A0492), SG.Hithesh (22H51A04B9). G.Vivek (22H51A0319) **Won the I Prize (Cash Prize 2000/-) in the National Level Technical Fest (AUTOwn'24) hosted by "BITS PILANI" Hyderabad, on 22nd - 23rd November 2024.**



29) Project titled "SAND BATTERY" implemented by Pragnavi Yemireddy (23H51A6262), Kanishk Chaturvedi (23H51A6223), Tejas Guntru (23H51A66ba), Sri Harshita (23H51A6754), Attada Manoj (23H51A6266) **won I Prize in Clean and Green Theme (Cash Prize 3000/-) in the HACK-ARENA 2024 National Level Hackathon hosted by Guru Nanak Institutions (GNIT), Telangana , from the 21st to 23rd November 2024.**



30) Project titled "Fraud Shield" implemented by Pragnavi Yemireddy (23H51A6262), Kanishk Chaturvedi (23H51A6223), Tejas Guntru (23H51A66ba), Sri Harshita (23H51A6754), Attada Manoj (23H51A6266) **won I PRIZE in Fin-Tech Domain (Cash Prize 10000/-) in the DATANYX 2024 - Telangana's 1st 24 Hour Datathon on hosted by Muffakham Jah College of Engineering & Technology (MJCET), Telangana , from the 23rd to 24th November 2024.**



31) Project titled "SvasthMaitri" implemented by G. Chaitanya Sravanthi (22H51A6718), M. Pavana Manvitha (22H51A6731), A. Sai Mani Surya Praneeth (22H51A6701), P. Shiva Guru (22H51A6744) won **II PRIZE (Cash Prize 25000/-)** in **HackRevolution 2025 National-Level Hackathon** hosted by Muffakham Jah College of Engineering & Technology (MJ CET), Telangana, on 05<sup>th</sup> January 2025.



32) Project titled "SvasthMaitri" implemented by G. Chaitanya Sravanthi (22H51A6718), M. Pavana Manvitha (22H51A6731) won **III PRIZE (Cash Prize 5000/-)** in **HackForge 2025 National-Level Hackathon** hosted by ISL Engineering College, Telangana, on 25<sup>th</sup> January 2025.



33) Project titled "Nirva-Agni" implemented by A. Tharun tej (22H51A6668), D. Pranay (22H51A6677), A. Anirudh (22H51A6669) won **III PRIZE (Cash Prize 5000/-)** in **AI X Ideathon 2025** hosted by Department of Artificial intelligence, **Indian Institute of Technology, Hyderabad (IITH)**, on 1<sup>st</sup> February 2025.





34) Project titled "**SAND BATTERY**" implemented by Pragnavi Yemireddy(23H51A6262), Tejas Guntru (23H51A666ba), Sri Harshita (23H51A6754), Attada Manoj (23H51A6266) **won III PRIZE (Cash Prize 2500/-)** in **IDEATHON 2K25** hosted by CVR COLLEGE OF ENGINEERING, Telangana, on 7th February 2025.



35) Project titled "**Edu-Verse**" implemented by Salendra Harilaxman(23H51A66R4), Pruthvi Reddy (23H51A66H9), Pullola Rohith (24H55A6631), Krishna Sri Charan (23H51A66T8) **won II PRIZE (Cash Prize 10000/-)** in **Epitome'25 Hackathon** hosted by Gokaraju Rangaraju Institute of Engineering and Technology, Telangana , on 21th-22nd February 2025.



36) Project titled "**Silent Link**" implemented by Arvapalli Venkata Sai Akhil (23H51A66BH), Padma Om Sudhamsh (23H51A66DP), G Aahil Shaarav (23H51A66CC) **won II PRIZE (Cash Prize 12000/-)** in **CONVERGENCE 36 Hours National Level Hackathon** hosted by VNR Vignana Jyothi Institute of Engineering and Technology Telangana , on 21th-22nd February 2025.



37) Project titled "SAND BATTERY" implemented by Pragnavi Yemireddy(23H51A6262), Tejas Guntru (23H51A66ba), Attada Manoj (23H51A6266) **won III PRIZE (Cash Prize 4000/-)** in 5th International Project Competition & Project Exhibition Hosted by VelTech College Of Engineering, Tamil Nadu, on 24th February 2025.



38) Project titled "LifeARC AI" implemented by Kaushik Srinivas Khanapur (22H51A66F9), D V D G Nagasai (22H51A66E4), Battula Mukul Reddy (22H51A66D5) **won III PRIZE (Cash Prize 3000/-)** in 5th International Project Competition & Project Exhibition Hosted by VelTech College Of Engineering, Tamil Nadu, on 24th February 2025.



39) Project titled " VAF Device" implemented by G Sai Abiram (23H51A6778), A Sai, Venkat (23H51A6768), CH Sukrith Reddy (23H51A6775), M Sai Anudeep (23H51A67A1), D Nitin Rahul (23H51A66BY) **won III PRIZE (Cash Prize 12500/-)** 22nd National Level Working Model Competition "IET K K WAGH EXPO'25". This event was hosted by K K WAGH



INSTITUTE OF ENGINEERING EDUCATION & RESEARCH, on 28th February and 1st March 2025.



40) Project titled "**Urban Hero**" implemented by Salendra Harilaxman (23H51A66R4), Pullola Rohith (24H55A6631), Venkata Sai Mohit (23H51A66P6) **won I PRIZE (Cash Prize 16000/-)** in VNR Design-A-Thon Hackathon, hosted by VNRVJIT, Telangana, on 1st-2nd March 2025.



41) Project titled "**LIFE-LINE AI BOT**" implemented by Aditya Gudla (23H51A6286), K.V. Manohar (23H51A6297), I. Rakesh Kumar Reddy (23H51A6289), Surya Prakash Reddy (23H51A6290) **won II PRIZE (Cash Prize 5000/-)** in **ALTHON 2025** hosted by Maturi Venkata Subba Rao (MVSR) Engineering College in association with AIMERS India, Telangana, on 6th-7th March 2025.

