



TOP 100 TEAMS HACK4PURPOSE 1st EDITION 2024

Winners and TOP 100

| S . N o | Top 4 Team Name and Project Title | College Name | Name of Team Leader | CASH AWARD |
|---------|---|--|---------------------------------------|--|
| 1 . | Team Synergy, Precision Agriculture for Zero Hunger & The Waste Warriors - Driems, Electricity Generated by Waste Materials | Bannari Amman Institute of Technology, Erode, Tamil Nadu & Driems University, Tangi, Cuttack, Odisha | Hemasri M & Chittaranjan Behera | 1,00,000 INR split as 50,000 for each team |
| 2 | NutriMasters, Healthy NutriCrackers for Diabetes | College of Home Science Nirmala Niketan, Mumbai, Maharashtra | Fashtana Khan | 30,000 INR |
| 3 | Greenablers, CLOUDEE | Narasaraopet Institute of technology, Narasaraopeta, Andhra Pradesh | Sravan Kumar Gopisetty | 20,000 INR |
| 4 | TONIC, Lucid yatra | Bipin Tripathi Kumaon Institute of Technology, Dwarahat, Almora, Uttarakhand | Deepak Singh | Special Prize 10,000 INR |

| POSITION | TEAM NAME AND PROJECT NAME |
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| 6 | Zhagaram, Buyoil-Oil Spill Remediation |
| 7 | Scaleup, Quantum Drug Analyzer |
| 8 | Extraterrestrials, Offline LLM for education - SenseAl |
| 9 | PSLV, Advancing Fire Detection And Rescue System Using De-Hazing Algorithm: A Measure To Safeguard Lives |
| 10 | Circuit Breakers, Detached Wire Detection And Notification System |
| 11 | Carbon trackers, Gm ² c And Air Purification And Co2 Indicator. |
| 12 | ViR Warriors, Advance Simulation Training Using Virtual Reality |
| 13 | Luna Trio, Smart Energy Consumption with Theft Detection and Load control |
| 14 | Copper Squad, Green synthesis of copper based lubricants from Electronic waste |
| 15 | Gamechangers, Auto charge adapter |
| 16 | Web Warriors, E-waste Trade-Hub |
| 17 | Exception Handlers, "Electric Vehicle Emergency Backup-EVEB" |
| 18 | Zero impact, – Upcycling Plastic Waste into Graphene |

| 19 | Neural Navigators , Voice Vision |
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| 20 | ALTAIR, IoT based Smart Shoe for Visually Impaired People |
| 21 | Neurotronix, Diatec-D |
| 22 | Innov8ors, Clean city connect |
| 23 | Bubble Labs, Dairywaste water to electricity |
| 24 | Golden dawn and Safety Machanism For Shredder System |
| 25 | CiviMastro Technologies, " Structural Integrity Assessment and Maintenance System " |
| 26 | Phoenix, Smart Glasses for Disabled People |
| 27 | Triangle Crew, Graphiabot-An Aiding Device For Dysgraphia |
| 28 | PRAKRUTI ,"Automatic water cooler system" |
| 29 | Green Guardians, Deep learning framework for evaluating the effects of water pollution of the economy and environment |
| 30 | Shark and Design of Pipeline Leak Detection Robot |
| 31 | "Safetrav" Ai-Based Helmet Detection And Alert System |
| 32 | Flankers, Gas Accident Prevention System |
| 33 | The Hackademic Heroes, Future G Build |

| 34 | Greenfuture, Sustainable Cities and Communities Textile waste management |
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| 35 | Golden Ratio, Period Cramps Reliever Patch |
| 36 | Tanda Creation, Tandav art and craft Using coconut shell |
| 37 | Kikki Bikki, Transport Monitoring System |
| 38 | Ecotech Innovators And Globalimpact Nexus |
| 39 | The Martians Future of Online Justice |
| 40 | Merkle roots, Empowering supply chain management using blockchain technology |
| 41 | Tech army, e-commerce to promote Chhattisgarh's handicrafts and handlooms |
| 42 | YuKt |
| 43 | Cipher cross, Kenko E-pharmacy |
| 44 | Falcon45, Flawlesseye Ai – Defect Detection |
| | Tech Buddy 2 And Ex.Fishermen Aid And Nautical Border Alert System |
| 45 | |
| 46 | Developers, Design A Model To Mitigate The Effects Of Climate Change |
| 47 | Pykaun renewable energy platform |

| 48 | Core Innovators - IOT based EVBMS |
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| 49 | Grid alert innovators and Integrate electric board web |
| 50 | Team Candle, Drone based methane detection for hydroelectric plant and dams |
| 51 | ClarityCrusaders and DisburseMonitor pro |
| 52 | Hackathon 2k24 ENTC_SOET_DRIEMS_UNIVERSITY |
| 53 | Ally Mobility, Electrified propulsion systems: innovating series hevs for the Indian automotive sector |
| 54 | Software To Detect Harmful Radiations From Nuclear Waste |
| 55 | Greengrid Guardians, Hybrid Sustainable Green Energy For Domestic Application |
| 56 | Mavericks, AVIAMMO |
| 57 | BuildStream, Enhancing Smart City Build & Construction |
| 58 | Tonic, Nutrition Guru |
| 59 | The squad,Diabetic neuropathy monitoring system using IoT based |
| 60 | The Innovators, Efficient Healthcare Data System |
| 61 | CropRover Technologies, Smart Al Farming Rover |
| 62 | ChurnSight |

| 63 | The 925ers, Innovision-Al Integrated AR Contact Lens and Glasses |
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| 64 | Tetrinox, Hydroguard Skydefender |
| 65 | Green cycle pioneers, Transforming Agricultural Residues into Sustainable Biochar for Environmental and Agricultural Enhancement |
| 66 | Microzardians And Microzard: A Lizard-Inspired Robot For Hydroagroclearing |
| 67 | Trailblazers Innovations, EchfoEyes Empowering Vision, amplifying independence |
| 68 | Goal Diggers, Ai Integrated Cctv Suspicious Activity Detection |
| 69 | Innovative Commandos - Malicious Activity Detection Using Ai&MI Integrated Cameras |
| 70 | Bihar Mechanic |
| | ARCHers, Green ARROW Social Gaming App, token for real time tree planting through app |
| 71 | |
| 72 | Startup Connect, Empowering Companies Through Startup Solutions - Bridging The Innovation Gap |
| 73 | QualityCheckers, InkSpectra - Enhanced ink quality assessment for optimal printing outcomes. |
| 74 | Tech Squad, ZeroCuisine |
| 75 | The Tacklers, Autonomous Marine Plastic Debris Detection And Collection System Using Uuvs, Uavs, And Ugvs |

| 76 | Ctrl Freaks, Mental-Well |
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| 77 | The Wicked Crew, AquaZenith: Cleansing One Wave At a Time |
| 78 | Shilpkaar, Empowering Indian artisans by promoting lesser-known and traditional, environmentally sustainable handicraft forms |
| 79 | Ideal freaks, Synaptic Prognosticator- Harnessing Deep Learning For Stroke Anticipation |
| 80 | Thyronet Innovators, Detection Of Thyroid Stages Classification By Cnn Techniques |
| 81 | Wintech, Smart gloves for Autism Spectrum Disorder using Embedded System |
| 82 | Engineers, Diabetic Diet Care |
| 83 | Connectors, Electricity Generating Farms |
| 84 | Tech Pirates, Breast Cancer prediction using machine learning techniques for early prediction and detection |
| 85 | Innovators, Fracture Classification Device with IoT Integration |
| 86 | Shyam, lot Based Ecg Machine |
| 87 | AquaPurifyTech, Nano-tap: Revolutionizing water treatment |
| 88 | The worm warriors, Utilization Of Waste Dry Leaf Litters For The Production Of Enriched Vermicompost –A Sustainable Circular Economic Approach |
| 89 | Miracle Makers, Fragments of past |

| 90 | Harvest hackers, automation in hydrophonics |
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| 91 | SalivaMed, A Saliva-based disease analysis device |
| 92 | InnoCare, Portable Device to Predict the onset of Diabetic Foot Ulcer |
| 93 | Combusters, Evergreen System And Biodrive Technology |
| 94 | Tech Titans, Towards Smart Agriculture Monitoring Using Fuzzy System |
| 95 | Coderockerz, TransBoard |
| 96 | Ecofungi innovators, Mushroom cultivation using natural wastes to achieve tremendous market expansion. |
| 97 | Teamz And Smart Water Management Using Artificial Intelligence And Machine Learning |
| 98 | Calibrated Innovators, Green Algae Panels For Sustainable Oxygen And Electricity Production In Urban Environments |
| 99 | Qubots, Indoor Mini Vertical Farm |
| 100 | Prediction Of Liver Disease Using AI And MI (did not participate) |