

## DETI@ACE NIDHI-PRAYAS

**NODAL CENTRE: ADHIYAMAAN COLLEGE OF ENGINEERING –  
HOSUR- TAMILNADU**

Schedule of Presentation before Project Advisory & Monitoring Committee

Date: 02-01-2025

Time: 9:00 AM to 12:30 Noon

<b>Sl. No</b>	<b>Name of the Applicant</b>	<b>Title of the product Proposed</b>	<b>Slot</b>
1	Ranjith I N	Amruthh	9.00-9.15 AM
2	Madhusudhan N	Global Positioning System	9.15-9.30AM
3	Sudha Ramesh Karbari	Soil Respiration Analyzer-Soilife	9.30-9.45 AM
4	Sankaranarayanan R	Wireless Charging Module For Ev	9.45-10.00 AM
5	Karthik Kumar G	Personalized Health Monitoring Wearable (For Pets)	10.00-10.15 AM
6	Dr. Pon Shamli	Therapeutic Foods For The Cure	10.15-10.30 AM
7	Safwaan Aladankandy	Vertical Axial Wind Turbine With Extendable Blades	10.30-10.45 AM
8	Nagaraj G Cholli	Palmp	10.45-11.00 AM
9	Swathi Gopalakrishnan	Structurized Plant-Based Whole Cuts Utilizing Pea, Rice, And Oat Proteins	11.00-11.15 AM
10	Aravindabalan. M	Automated Gas Control Panel With Integrated Safety System For Precision Silicon Ingot Manufacturing	11.15-11.30 AM
11	S.J. Shrikarthic	Clean Air: A Smart Integration Of Air Purification And Cooling For Optimal Indoor Health	11.30-11.45 AM
12	Gayathiri S	Natural Sweetener From Jackfruit For Diabetic Patients	11.45AM-12.00 PM
13	Gokul K	Thermographite Advanced Low Power Sintering Materials For High-Temperature Applications	12.00-12.15 PM
14	J Gabriel Rajan	Automized Low Energy High Vacuum Pumping System	12.15-12.30 PM

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Date: 02-01-2025

Time: 1.30 PM to 5:00 PM

<b>Sl. No</b>	<b>Name of the Applicant</b>	<b>Title of the product Proposed</b>	<b>Slot</b>
1	B S Nagalata	Ecoturbine	1.30-1.45 PM
2	Shiva Prasad H	Lakeguard	1.45-2.00 PM
3	Yash Shah	Siteview.Ai	2.00-2.15 PM
4	Sharadadevi Kaganurmam	Soapypro Handwashing System	2.15-2.30 PM
5	Thamizh Selvan D	Detachable Edge Welded Metallic Bellows	2.30-2.45 PM
6	Jeevan Kishore B	Automated Pest Detection And Repellent System	2.45-3.00 PM
7	Bhavesh Narayani	Design And Development Of Iot-Enabled 360-Degree Automatic Wrapping Machine For Safe And Sustainable Hazardous Material Packaging	3.00-3.15 PM
8	Vinay B	Hand Held Quick Response Code Printer For Uneven Surface	3.15-3.30 PM
9	Kavin P	Automatic Citrus Juice Machine For Street Vending	3.30-3.45 PM
10	Ananya Sampat	PRALAS	3.45-4.00 PM
11	Abhishek Kumar	Stand Alone Self Charging Auxiliary Power Unit	4.00-4.15 PM
12	Sanjay kumar C	Robust Pull Head System Designed With Payload Measurement And Closed-Loop PID Control For Effective Power Management	4.15-4.30 PM
13	Mehak Arora	Biopolymer compounding using agricultural residue	4.30-4.45 PM
14	Hubert Roshan Raj S	Development Of Plant-Based Meat In The Underexplored Regional Flavours Of India.	4.45-5.00 PM

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Date: 03-01-2025

Time: 9:00 AM to 12:30 AM

<b>Sl. No</b>	<b>Name of the Applicant</b>	<b>Title of the product Proposed</b>	<b>Slot</b>
1	Padmashree G	Wi-Fi Biosensor Patch	9.00-9.15 AM
2	Atharva Mahendra Patki	Design and development of Smart Sugarcane Harvester -SSH	9.15-9.30AM
3	Neeta Ashok Kumar	Responsive and adaptive stimulation of the nervous system using targeted electric fields for the personalized treatment of neurological disorders	9.30-9.45 AM
4	Dr. Abhinav Gupta	Pocket-sized blood analyzer for kidney disorders	9.45-10.00 AM
5	Vijay Anand G	AI-Based Monitoring Employee Safety, Hygiene, Sanity check in food Industry	10.00-10.15 AM
6	Bhuvana shree R.R	Formulation and Evaluation of a Natural Scar Removal Cream from Vasambu and Kadukkai	10.15-10.30 AM
7	Sanjay K / Jeevan K	Precision Inverted Smooth Translation and Rotation System with Magnetic Fluid Seal for Heavy-Duty Payload Stability	10.30-10.45 AM
8	Sandeep	AI-Powered Poultry Health and Environmental Surveillance System	10.45-11.00 AM
9	Mina Thakre	PRAKASHREKHA (Smart Signalling System For Passengers At Platforms)	11.00-11.15 AM
10	C. Kirubakaran	Clear Sight Laser Rods for Range-Finding	11.15-11.30 AM
11	Kiran Kumar S	MYCOHAVEN	11.30-11.45 AM
12	Seema Yadav	S.D.E.D ( Seat Belt Detection Enhanced Design)	11.45AM-12.00 PM
13	Kiruthik K	Advanced Lightweight Hydraulic Handling System with XYZ Movement for Remote Operation of Pressure Vessels	12.00-12.15 PM
14	Sundhararaj A	The Automatic Flower Garland Making Machine	12.15-12.30 PM

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<b>Sl. No</b>	<b>Name of the Applicant</b>	<b>Title of the product Proposed</b>	<b>Slot</b>
1	Mariappan P	Smart Domestic Safety Device.	1.30-1.45 PM
2	Ayesha Shameema M	Development Of Eco-Friendly Packaging From Coconut Shell And Sugarcane Bagasse Waste	1.45-2.00 PM
3	Aditi Pathania	Hey Furry Pals	2.00-2.15 PM
4	Lalitha B	Soapypro Handwashing System	2.15-2.30 PM
5	Chinmay Porwal	Gymmer	2.30-2.45 PM
6	Thara A V	Dreamcatcher	2.45-3.00 PM
7	Supreeth M	Lakeguard	3.00-3.15 PM
8	Venkatesan	Water-Cooled Coaxial RF Feedthrough And Coil For Induction Heating	3.15-3.30 PM
9	K Dhiviga	Non-Invasive Wean Mp Kit	3.30-3.45 PM
10	Vismaya S	Tinysense-A Device To Monitor Potassium Levels In CKD Patients	3.45-4.00 PM
11	Yackshita R	Smart Agriculture Irrigation System	4.00-4.15 PM
12	Palanisamy P	Energy Efficient Graphite Heater Control System	4.15-4.30 PM
13	Vittal	Ai Driven Plastic Waste Machine	4.30-4.45 PM
14	Dhanush H	Automated And Intelligent Workforce Tracking System	4.45-5.00 PM