



Students Category - Shortlisted for Prelims

Date : 18.09.2025

Mode: Online

Time : 9.30am to 12.30pm

(Google Meet link will be emailed)

Presentation (updated / final) should be in the prescribed format (attached in email)

S.No	Idea Title	Category	Innovators
1.	Smart Thermal Resistance Band	Problem Statement	Janashri.S Aafreen Farath.S
2.	Smart Therapy Cane	Problem Statement	Harrini.S Rofina Farhath. R
3.	Modified Acupressure Slippers	Problem Statement	P. Valarmathi Mubeena. J
4.	Smart AI Shield for Women's Health	Problem Statement	Deepika D Rajasuriya R.C Vimalraj.M
5.	AI based Autonomous Nursing Robot	Problem Statement	Lathika E Kiruthika R Sowbarnika.S
6.	ECHOURA - Sense the World and Live Independently	Problem Statement	Surya.K Saran Akshya Prasanna.S.S
7.	SilentComm	Problem Statement	Abinaya R V.P.Krishnapriya
8.	Neuro Patch	Problem Statement	Hathi Mubarak Mubeen Aslam
9.	Neuro Play Therapy: Immersive AR/VR game therapy	Problem Statement	A.Kowshik J.Balaji G.J.Dharshini
10.	AI Mirror	Problem Statement	Meena S Kiruthika Devi D Kawin V.B
11.	Non-Invasive Blood Viscosity Estimator System	Problem Statement	Parameshvaran G Kevin Joe A Mohamed Shalim S

S.No	Idea Title	Category	Innovators
12.	A-THS: Augmented Tactical Healthcare System	Open	Gowtham V Jayasudhan S Lalit Aditya S
13.	Pharmatronix	Open	N.Imrana Banu A.Madhumitha V.Jayashree
14.	Paediatric Physio Plinth	Open	Mukesh R Ramakrishnan.K
15.	AI Sharp Eye	Open	Lathika Prakasam Manjuladevi B P.M.Gayathri
16.	The Techno Womb	Open	Lekhasrimani. S
17.	Meditrack AI Smart Elderly Medication System	Open	Harini GS Mohammed Ali A Kaviyashri.V
18.	Compact Non-Invasive Glaucoma Screening Device	Open	Abinaya S K Abinanda S Dhanusri.P
19.	Iv Fluid Monitoring With Advanced Embedded System.	Open	F.Godwin Kingsl S.Chandrasekary S.Sharmili
20.	Eco-Friendly Wound & Scar Healing Bandage	Open	Sri Harini G Vishal M Jansirani.S
21.	Bacti-Free Facbric	Open	Sreenag G Mohan.M Shrevarsha.S
22.	Senseroute-Smart Assistive Aid	Open	Abhirami T Divya.N Afra Fathima.M
23.	Mosquishield-A Portable Mosquito Repellent	Open	Srinivasan K Srinithi.S Rishikeshwaran.M
24.	Code Vulnerability Scanner For Threat Detection	Open	MohanRaja V Nitish M Kumaresan.T
25.	Smart Forensic Evidence Analysis System	Open	Kavindra N Vedhaanth L S Tharun vijay.D
26.	Scanitra Innovation, Adoption Of Industry4.0&5.0	Open	Mathu Mathi M
27.	Cyclomask	Open	Yasvanth Dhanasekaran Yohit NM Sagar.KK
28.	Development Of Autonomous Flight Computer For UAV	Open	Sanjeev M Ashwi.J.K

S.No	Idea Title	Category	Innovators
29.	Power Theft Detection Alert System	Problem Statement	M.Anandh E. Elankumaran C.M.Gowtham
30.	Sustainable Fluid Package in Kraft Paper	Problem Statement	Dayanidhimaran N Hari Prasath R
31.	Smart Landslide Detector System	Problem Statement	Shek Allavudhin Batsha N Mohammed Thoufiq A Subhasri B
32.	PH Neutralizing Sterile Sheet	Problem Statement	Mubeen Aslam Hathi Mubarak
33.	Oil Water Separator	Problem Statement	Kavishka R RukmaniPriya KN Bharanideepan.KG
34.	Agricultural Waste for Green Detergent Powders	Problem Statement	Yashika G.K Vijayashree S Kirubhagaran.R
35.	Sign2voice - Sign Language Recognition System	Problem Statement	Srimathi P Harini R Deepak.N
36.	Mobile Powered Farmer Empowerment & Support system	Open	Kiruthick B Hari Kiruthik G R Jayaraj.M
37.	Smart Livestock Guardian System	Open	Aniruddha Pranav M Annashruthi V Bharanitharan.T
38.	WEEDX	Open	Monisha G Vinobalaji M Giriprasath.D
39.	Millets Based Value Added Products	Open	Ayyappan S Akash.H Nagarajan.G
40.	Automated Vermicompost Pit	Open	Dharineesh.S Dinesh.M Karuppiah.R
41.	Ornithopter	Open	Salai Miethula L Vellapandi.R Ajay Sanjeev.G
42.	Photonix Paint	Open	Keerthi Venkatesh S Shrevarsha S
43.	Fire Retardent Cable Insulation using Agro Waste	Open	Akalya.M Himagouri.S Naveen.Y
44.	Low-Reliability Challenge of Lead-Acid Batteries	Open	Sanjey P Varma S Vidya Shre.G
45.	ECO FLUX	Open	Dev Prasad .M Harrish.J Divya Shree.R

S.No	Idea Title	Category	Innovators
46.	Activated Carbon Battery	Open	Lathika B Priyadharshini.M.G
47.	Eco-Friendly Filter Paper from Banana Leaf Waste	Environment	Manikandaprabhu G Suganthi M Sudharsan.M
48.	Green flame Charcoal Briquettes	Environment	Prithiga D Mohamed Riyaz S Naren Aanand.D
49.	Development of Graphene Battery	Environment	Srinithi B Rakshana.S Priyadharshini M.G
50.	Plast Cycle beyond Waste, Towards Value	Environment	Balaji V Giridharan.H
51.	Natural Dyeing in Textile Technology	Environment	Myvizhi .V Sakthi Priya.A
52.	Textile Industry Waste Water Treatment Plant	Environment	Gobi Krishna S Kalaivani.R Suganthan.A
53.	Dust Sponge Capsules	Environment	Aameena Mehak.R Nishat Fathima Sania Masood