



DEL-PGAL Youth Talent Search Summit 2025-26

Shortlisted teams (School, UG & PG level) after 2nd round of evaluation

(School Level)

1.

Title of Submission	Smart Heritage Learning Hubs: Connecting Village Wisdom with Digital Learning
Team Name	Heritage Connect
Coordinating Member	Arijit Khanra
Area of Submission	Basic Sciences and Arts (for Level 1 only)

2.

Title of Submission	Optimizing and Integrating Organoid Technique along with CAR Treg Cell Therapy
Team Name	North Star Researchers
Coordinating Member	C. Sripathi
Area of Submission	Biological and Health Sciences

3.

Title of Submission	Streetlynx
Team Name	Hackranauts
Coordinating Member	Anchita Chatterjee
Area of Submission	Advanced Communication and Data Sciences

4.

Title of Submission	Smart Vehicle Assistance: Combining Drowsiness Detection and Automatic Braking
Team Name	Genius Grid
Coordinating Member	Dipankar Saha
Area of Submission	Basic Sciences and Arts (for Level 1 only)

5.

Title of Submission	Save pipe, Save water, Save life
Team Name	Curious Crew
Coordinating Member	Aditi Joarder
Area of Submission	Basic Sciences and Arts (for Level 1 only)

6.

Title of Submission	NEXLOOP X5 ECOREACTOR — AI-Driven Circular Reactor Turning Waste into Clean Power and Smart Materials
Team Name	NEXGENOVATOR X5
Coordinating Member	Souti Das
Area of Submission	Electrical and Mechanical Sciences

7.

Title of Submission	Controlled release of fertilizer by ecofriendly hydrogels for sustainable agriculture
Team Name	Salubritas
Coordinating Member	Rekha Pankar
Area of Submission	Basic Sciences and Arts (for Level 1 only)

8.

Title of Submission	Biogas Production from Food Waste from School
Team Name	Bio-Energy Builders
Coordinating Member	Anwasha Nandi
Area of Submission	Basic Sciences and Arts (for Level 1 only)

9.

Title of Submission	Eco Cell
Team Name	Agathiya Innovators
Coordinating Member	Nalini S.
Area of Submission	Electrical and Mechanical Sciences

10.

Title of Submission	AC-Radiated Heat Utilisation System
Team Name	The BSS School
Coordinating Member	Purvasha Das
Area of Submission	Basic Sciences and Arts (for Level 1 only)

(Undergraduate Level)

1.

Title of Submission	Sustainable Bamboo kiosk
Team Name	Team Jagrit
Coordinating Member	Saba
Area of Submission	Creative Art, Craft & the Media Design Sciences

2.

Title of Submission	Dual Marker Stress Profiler
Team Name	The Stress Detector Duo
Coordinating Member	Srishti Das
Area of Submission	Biological and Health Sciences

3.

Title of Submission	Neuroease
Team Name	ReliefU
Coordinating Member	Arpita Mukhopadhyay
Area of Submission	Creative Art, Craft & the Media Design Sciences

4.

Title of Submission	Threads of Change
Team Name	Elaichi: Think Green Thoughts!
Coordinating Member	Ankita Kumari
Area of Submission	Creative Art, Craft & the Media Design Sciences

5.

Title of Submission	Secondary Metabolites-Helps in Anticancer Activity of Cervical Cancer
Team Name	RKMV Family
Coordinating Member	Bijan Nandi
Area of Submission	Biological and Health Sciences

6.

Title of Submission	Dil Se
Team Name	Dil Se Dil Tak
Coordinating Member	Agnidipta Deb
Area of Submission	Social and Humanitarian Sciences

7.

Title of Submission	Mann-e (Innovative Housing Design for Slums)
Team Name	Cementics
Coordinating Member	Nikisha Jeruel Antin
Area of Submission	Physical Design Sciences

8.

Title of Submission	SV-MOF (Venom Spread Delayer MOF) Project for DEL-PGAL Youth Talent Search Summit
Team Name	The Medusa Project
Coordinating Member	Saptarshi Halder
Area of Submission	Biological and Health Sciences

9.

Title of Submission	Eco-friendly & Sustainable PPE
Team Name	Team USK
Coordinating Member	Sneha Dhali
Area of Submission	Biological and Health Sciences

(Postgraduate Level)

1.

Title of Submission	Flash Flood Resilience: Low-Cost, Retrofit Solutions for Household-Level Survival and Rescue
Team Name	Team Nivarana
Coordinating Member	Anmolika Rastogi
Area of Submission	Social and Humanitarian Sciences

2.

Title of Submission	Baoli Revival Network: Water Heritage for Modern Use
Team Name	The Baori Brigade
Coordinating Member	Hareesh A. N.
Area of Submission	Physical Design Sciences

3.

Title of Submission	Dignity & Density
Team Name	Umang
Coordinating Member	Sreelekshmi A.
Area of Submission	Physical Design Sciences

4.

Title of Submission	Jalmithra : Community Led Flood Adaptive Water Infrastructure for Resilient Rural Settlements
Team Name	AquaPraxis
Coordinating Member	Yadukrishnan
Area of Submission	Physical Design Sciences

5.

Title of Submission	Through the Frame of Time: Reimagining Heritage through Experiential Placemaking
Team Name	Lok Drishti Collective
Coordinating Member	Vaishnavi
Area of Submission	Physical Design Sciences

6.

Title of Submission	Aahar Bhoomi- Transforming Shared Space through Time
Team Name	Sauraaya
Coordinating Member	Saurav
Area of Submission	Physical Design Sciences

7.

Title of Submission	Aero-Green: Green Technology for Clean Future
Team Name	Team Algrow
Coordinating Member	Snigdha Sengupta
Area of Submission	Creative Art, Craft & the Media Design Sciences

8.

Title of Submission	Bio-Computational Building Skins: Living Facades for Urban Regeneration
Team Name	Morphogenesis
Coordinating Member	Brunda Lokesh
Area of Submission	Physical Design Sciences

9.

Title of Submission	Eco Morph: Designing Paper Furniture from Agricultural Creeper Waste
Team Name	Green Hive
Coordinating Member	Tanushree Biswas
Area of Submission	Creative Art, Craft & the Media Design Sciences

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