

**Notification on approval of top 10 Student Projects and disbursal of funds under NAIN 2.0 Scheme (2024-25)**

2 messages

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Mon, Feb 10, 2025 at 10:24 AM

To: principal@bldeacet.ac.in, BHEEMESH GUDUR <ec.gudur@bldeacet.ac.in>, Director IIIT-Dharwad <director@iiitdwd.ac.in>, Deepak K T <deepak@iiitdwd.ac.in>, reshma@iiitdwd.ac.in
Cc: General Manager-Admin <gm1kbits@gmail.com>, Jaikrishna <mgrmarketing.startupkar@gmail.com>, Karnataka Startup Cell <projexe6.startupcell@gmail.com>

Dear Sir/Madam,

This is to formally inform you that the top 10 Student Projects from **BLDEA's V. P. Dr. P. G. Halakatti College of Engineering & Technology, Vijayapura**, were presented before the Steering Committee under the NAIN 2.0 scheme for consideration. The Steering Committee, in its meeting held on **1st February 2025**, has approved the following Student Projects for support, in alignment with the **Operational Guidelines of the Karnataka Startup Policy 2022-27 - NAIN 2.0**.

Sl No.	College/Institute	Project leader	Title of the Project	Grant allocation (in INR) Tranche 1 + Tranche 2	Amount (in INR) to be released to BLDEA CET - Tranche 1
1	BLDEA's V. P. Dr. P. G. Halakatti College of Engineering & Technology, Vijayapura	Khusbi Katti - CV	Manufacturing of ECO friendly paint using cow dung	4,00,000	2,00,000
2		Harsh Klaburgi - CSE	AI-Powered Interactive Robot with Real-Time Video Tracking and Voice Query Response System	4,00,000	2,00,000
3		Mruthunjay Hiremath - ECE	SmartWeed: Automated Weed Detection and Removal System for Sustainable Farming	4,00,000	2,00,000
4		Srushthi Shankar Budni - CSE	3D Printed Functionally Graded Thermoelectric Devices	3,00,000	1,50,000
5		Seema Basavraj Savalgi - CV	Biochar-Based Negative Carbon Concrete: Optimizing Environmental Performance with Sensor Technology	3,00,000	1,50,000
6		Ajit Rathod - CSE	Smart Irrigation Systems: Automated controls to optimize water usage.	3,00,000	1,50,000
7		Nikita S Nirvanashetti - CSE	Krishi care:Collecting and Analyzing Drone Imagery for Crop pest control	3,00,000	1,50,000
8		Bhavya Melinamath - ME	Cattle feed (Pallets) Manufacturing machine using agricultural waste	3,00,000	1,50,000
9		Shrilaxmi R Pattanad - CSE	Krishi-sprayer: Drone based intelligent sprayer	2,00,000	1,00,000
10		Shivaraj Basavaprabhu - EEE	Design and Development of a 3.5 kW off-board solar charging station for farm machinery/loads using multioutput DC-DC Converter.	1,00,000	50,000
			TOTAL grant in INR	30,00,000	15,00,000

In this regard, the first tranche (50%) of the sanctioned Student Project Fund for FY 2024-25 will be disbursed shortly.

It is imperative to emphasize that the utilization of the disbursed funds, including both the Student Project Fund and OPEX, must strictly adhere to the provisions outlined in the **Operational Guidelines of the Karnataka Startup Policy 2022-27 - NAIN 2.0**. All personnel associated with NAIN 2.0 at the NAIN Host Institution (NHI), including but not limited to the Principal, DIA, MIS, and College Coordinator, financial personnel are directed to thoroughly review the said guidelines.

Any deviation from the stipulated guidelines in the utilization of funds will be strictly scrutinized and addressed as per applicable rules. Should there be any need for clarifications or further guidance regarding the utilization of funds, you are advised to communicate with this office at the earliest.

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Karnataka Innovation and Technology Society

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Principal Bldeacet <principal@bldeacet.ac.in>

Mon, Feb 10, 2025 at 10:26 AM

To: BHEEMESH GUDUR <ec.gudur@bldeacet.ac.in>, RAJASHEKHAR SALAGAR <cs.salagar@bldeacet.ac.in>

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Dr. V. G. Sangam

Principal

BLDEA's V.P. Dr. P.G. Halakatti College of Engg. & Tech.

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Vision of the Institute

To Emerge as a widely acknowledged centre in Technical Education and Research to cater the need of society with a futuristic outlook.

Mission of the Institute

- To enrich students with the essence of science and engineering knowledge, Professional ethics and social values.
- To instill creativity and Research Temperament to Reach the Greater Heights of Professional Success.