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Date: 15/04/2025

RGUKT/Acad/NB-Hub/2025

CIRCULAR

Sub: RGUKT - Academic Section - AY 2024-25 - Semester-II - Invitation to participate in NIDAR- India's Largest Drone Innovation Challenge - Information Communicated - Reg.

Dear Students,

This is to inform you that The Drone Federation India in collaboration with Ministry of Electronics & Information Technology (Meity) has launched NIDAR- National Innovation Challenge for Drone Application and Research, a National Level Drone Innovation Competition specifically focused on motivating India's student community. And invite the students to participate in this premier national level competition designed to challenge and inspire students. This year's problem statements are focused on Disaster Management and Precision Agriculture.

NIDAR offers a total prize pool of INR 40 Lakhs in cash prizes and opportunities in startup incubation programs with India's best drone companies.

How to Apply:

- Each team must register online by **18th April 2025**, **23:59:59 IST**, via the registration link **www.nidar.org.in**.
- Each team can choose only one mission(s) in their online application form.
- Each team shall submit the following documents in their online application:
- 1. Letter of Approval from Academic Institution
- 2. Team Details (along with Govt ID Proof & College ID)
- 3. Proof of Payment of Registration Fee.

Eligibility Criteria:

- Each team member must be enrolled as a valid student in an undergraduate, postgraduate or a doctorate program and must be currently studying at a university, institute, or research organisation.
- A team must have a minimum of 4 and a maximum of 10 members.
- Additionally, each team must have a faculty member.
- Each team must be multidisciplinary and must include at least one participant from another academic branch/stream/discipline. Any team composed solely of members from the same academic branch/stream/discipline shall not be eligible to participate.
- Multiple teams can be formed from the same academic institution. However, no team shall be allowed to share participants, team members, faculty members, mentors, drones, components or any other equipment with any other team.

The deadline for submitting your Registration is **18th April 2025**.

Website: www.nidar.org.in.

Sd/-Associate Dean Academics & Planning









PARTICIPATE IN INDIA'S LARGEST DRONE INNOVATION CHALLENGE

MISSIONS FOR 2025



SCOUT & DELIVERY DRONES FOR DISASTER MANAGEMENT



SPOT & SPRAY DRONES FOR PRECISION AGRICULTURE

Win Prizes Worth

INR 40 LAKHS

Get internship opportunities!



www.nidar.org.in

LAST DATE TO REGISTER: 18TH APRIL 2025









DRONE INNOVATION CHALLENGE

MISSIONS FOR 2025



DISASTER MANAGEMENT

Design autonomous 'Search & Rescue' drones to locate survivors in 0.3 sq. km of chaos, stream live footage to rescuers, and air-drop life-saving supplies.



PRECISION AGRICULTURE

Deploy dual drones to 'Spot & Spray' stressed crops across 2 acres outsmarting obstacles, slashing pesticide waste, and doubling yields.

Win Prizes Worth

INR 40 LAKHS

Get internship opportunities!

DEADLINE: 18TH APRIL 2025

REGISTER NOW AT www.nidar.org.in