

Date: 11.03.2024

Dear Dean / Principal,

Sub: TNSDC-Naan Mudhalvan AU -Niral Thiruvizha (Hackathon)-EVEN Semester 23-24-BE./B.Tech. Final Year Student Project Work – Execution Plan– Reg.

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Naan Mudhalvan Grand Innovation & Skilling Challenge - Niral Thiruvizha (Hackathon) - 2023 was launched by our Honourable Chief Minister. The objective of this event is to trigger an innovation mindset among the student community which in turn will develop the skills of our students across various sectors.

Final year students of Government Colleges, Government aided Colleges, Government Autonomous Colleges, University Constituent Colleges, University Departments, Self-Financing Autonomous Colleges and Self-Financing Non-Autonomous Colleges are instructed to take up this as their project work in their final semester.

Registration for Niral Thiruvizha 2024 has started on 23<sup>rd</sup> January 2024 and we have received 8486 Idea submissions by student teams from 290 Engineering Institutions across all 65 Problem Statements in 10 themes.

The expert committee comprising of Anna University Professors and Industry Representatives evaluated the idea submissions. Based on the committee recommendations, the list of selected ideas is attached in Annexure I.

## Academic credentials:

The students will earn academic credits in lieu of final year project. Kindly ensure that the selected students will be fully engaged in their project work and also to ensure that they involve effectively, efficiently and diligently and complete their projects work. As per the curriculum, you are requested to evaluate their project work internally as well as externally and award the marks for entering into the CoE Portals.

Project	Timeline:
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S. No.	Events	Tentative Dates
1	Publication of Niral Thiruvizha results	12 <sup>th</sup> March 2024
2	Intermediate Review 1	26 <sup>th</sup> to 30 <sup>th</sup> March
	* *	2024
3	Intermediate Review 2	9 <sup>th</sup> to 13 <sup>th</sup> April 2024
4	Final review by the AU Experts and	2 <sup>nd</sup> week of May 2024
	Industry / Submission of Project	
	documents like Report, poster, ppt,	
	videos, SoE, UC etc., / Project Expo	

# **Project Report:**

The project report should be prepared as per the format prescribed by the Director (Academic Courses). The report should be comprehensive and well-structured, covering all aspects of the project, including abstract, introduction, literature survey, methodology, results, discussion, conclusion, and references. Acknowledgement should mention about Naan Mudhalvan and Anna University. The submission should also include the project poster, videos with descriptions, and PPT slides. The similarity score (as per Turnitin) for the project should not exceed 15%.

### Poster:

The project poster (in A3 size) should include key findings or outcomes of the project, highlight any significant innovations, insights, or achievements, explanation of how the project contributes to existing knowledge or addresses real-world challenges and Description of any prototypes, models, or systems developed as part of the project. The Poster should include Niral Thiruvizha, Naan Mudhalvan and Anna University Logo.

## Video:

A video presentation of the project and demo of porotype built should be submitted.

#### **PowerPoint (PPT):**

A PowerPoint presentation should be prepared for the project exhibition and presentation. The PPT slides should effectively communicate the project objectives, methodology and tangible outcomes of the project work.

#### Funding Mechanism:

The amount not exceeding Rs. 10,000 (Rupees Ten Thousand only) for each selected project will be released to the Dean / Principal of the College for the development of prototype of the project. Dean / Principal are requested to monitor the expenditure incurred by the project team. Dean / Principal of the institution is responsible for settling of accounts, Audited Statement of Expenditure (SoE) and Utilisation Certificate (UC) in the prescribed formats for the fund received. Kindly ensure that the released funds are utilised only for the project purpose.

Yours faithfully

REGISTRAR