

**DEPARTMENT OF TECHNICAL EDUCATION**

From,  
The Director of Technical Education,  
Directorate of Technical Education,  
Chennai – 600 025.

To,  
The Principals of Government , Government  
aided and Self Financing Polytechnic Colleges

**Letter No: 023318/Y3/CDC/2023, Dated: 19.07.2023**

Sir/Madam,

Sub: Technical Education – Minister Announcement 2023–24–Introduction of Curriculum structure under " Naan Mudhalvan" scheme in Polytechnic Colleges –Courses for the Academic Year 2023–2024 –information to Principals – sent – Reg.

- Ref:
1. Announcement of Hon'ble Minister for Higher education dated 31.03.2023
  2. Government Letter no. 1371/B1/2023–2, Dated: 21.06.2023.
  3. Minutes of the Meeting dated : 07.07.2023
  4. Board of Studies meeting held on 10.07.2023
  5. Minutes of the Meeting dated : 14.07.2023

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During the Budget session 2023 – 2024, the Hon'ble Minister for Higher education has made the following announcement on the floor of Tamil Nadu Legislative Assembly on 31.03.2023

**" நான் முதல்வன் " திட்டத்தின் கீழ் அனைத்து பலவகை தொழில் நுட்பக் கல்லூரிகளிலும், கட்டமைக்கப்பட்ட பாடத்திட்டங்கள் அறிமுகப்படுத்தப்படும்.**

(Introduction of Curriculum structure under "Naan Mudhalvan" scheme in all Polytechnic Colleges)

As per the announcement of Hon'ble Minister for Higher Education, in collaboration with Tamil Nadu Skill Development Corporation, new courses are proposed to be introduced in the curriculum of Polytechnic students of Tamilnadu under Naan Mudhalvan Scheme.

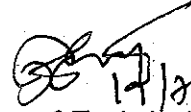
This Naan Mudhalvan Scheme aims to provide dynamic information for college students on course and relevant information about industry specific skill offerings. This will enable the students of Polytechnic Colleges in Tamil Nadu to get training in their chosen field of interest that will help them in achieving their career goals.


The objective of this Naan Mudhalvan Scheme is to identify potential training providers, to impart various skill trainings based on current industry needs so as to enable the students to get trained and to get jobs according to their skill sets and will also offer career and academic guidance to the students.

In this connection, Principals and Subject experts from polytechnic institutions identified the subjects to be taught for the Diploma students. The following are the Naan Mudhalvan courses which are decided to be incorporated in the curriculum of polytechnic students for the academic year 2023-24.

S.No	Diploma Program	Year/Semester	Suggested subject
1.	All Branches	I / I & II	Basic English for Employability
2.	All Branches	II / III & IV	Employability Skills for Non – Circuit Branches Digital Skills for Circuit Branches.
3.	Civil Engineering	III / V	Building Information Modelling (BIM)
4.	Mechanical and Other Branches		Industry 4.0 and its application in Manufacturing Industries
5.	Computer Engineering and Information Technology		Industrial Metaverse
6.	Electrical and Electronics Engineering		IoT and its Applications
7.	Electronics and Communication Engineering		Printed Circuit Board Design

In this connection, it is informed that the above mentioned courses will be taught under the Naan Mudhalvan scheme which have been decided to be incorporated in the curriculum of the Polytechnic Colleges for the academic year 2023-24 as Add-on courses. All the Principals are requested to coordinate with the training partners who will be visiting the college for imparting the above courses and ensure successful completion of the above courses for the benefit of the Polytechnic student community.

  
17/8/2023  
For Director of Technical Education

  
19/10/23