



# MISRIMAL NAVAJEE MUNOTH JAIN ENGINEERING COLLEGE

A Jain Minority Institution

Owned and managed by Tamil Nadu Educational and Medical Foundation

(Formerly Known as Tamil Nadu Educational and Medical Trust)

Approved by AICTE, CSE, IT, Mech, ECE, EEE Programmes and Accredited by NBA

Affiliated to Anna University, Chennai

Jyothi Nagar, Thoraipakkam, Chennai - 600097.

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## Department : Mechanical Engineering

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### RESEARCH & DEVELOPMENT

#### AICTE FUNDED – MODROB SCHEME

Department of Mechanical Engineering applied for the MODROB project fund from AICTE of Rs 7,66,667/- for the project titled “Bottom pouring type stir casting furnace with vacuum and squeeze die casting.”, Sanction letter File No. 9-207/IDC/MODROB/Policy –1/2019– 2020 dated 20-07-2020.



#### **Pouring Type Stir casting furnace with Vacuum and Squeeze Die Casting”**

Synergy Club of Mechanical Engineering Department organized a one-day Casting Competition for II-year Mechanical Engineering students on 17<sup>th</sup> May 2022 at Manufacturing Technology Laboratory.

Dr. J. Nithyanandam, Professor, Head – Mechanical Engineering Department started the competition at 10.00 AM in the Manufacturing Technology Laboratory. He also motivated our students to utilize the opportunity of having hands on experience in casting and also understanding the casting concepts more intensively.

Totally four teams (3 Students per team) participated in the event and the best casting product was awarded as winners by Our Principal.



**Students with sample prepared on the Casting Furnace**



**Winners with Principal**