



**Madras Institute of Technology
Anna University, Chennai.**



**THE ASSOCIATION OF
PRODUCTION ENGINEERS
PRESENTS**

EXPRO 24

MARCH 23, 2024

**THE ANNUAL TECHNICAL SYMPOSIUM
OF THE DEPARTMENT OF PRODUCTION
TECHNOLOGY**

MADRAS INSTITUTE OF TECHNOLOGY

In 1949, Shri.C.Rajam, gave the newly independent India-Madras Institute of Technology, so that MIT could establish the strong technical base it needed to take its place in the world. It was the rare genius and daring of its founder that made MIT offer courses like Aeronautical Engineering, Automobile Engineering, Electronics Engineering and Instrument Technology for the first time in our country. Now it also provides technical education in other engineering fields such as Rubber and Plastic Technology & Production Technology. MIT has produced great scientist like Dr. A.P.J. Abdul Kalam, versatile genius like Sujatha and many more. The broad-based education, coupled with practice-oriented training in their speciality, has enabled the students of MIT to handle with skill and success a wide variety of technical problems.

DEPARTMENT OF PRODUCTION TECHNOLOGY

The Department of Production Technology was the fifth department to be started in MIT by the year 1977, offering B.Tech. (Production Engineering) programme for B.Sc graduates. In 1978, MIT was amalgamated as one the campuses of unitary Anna University. The start of the post graduate programme in Manufacturing Engineering by the year 1993 was a milestone to be recognised as a higher education offering department. The department is unique with its initiative of M.E. (Mechatronics) (Full time) in the year 1999, first of its kind in India, as an outcome of academic excellence in low cost automation. Department of Production Technology has been awarded A5 Grade in 1977-98. We have also newly started an U.G Course on Robotics and Automation this year.

EXPRO

It's the national level annual technical symposium of the Department of Production Technology. It's a student run organization that aims at encouraging technical innovation and developing managerial skills and bridging the gap between budding engineers and industrial experts. We attract a footfall of over 1000 students every year from various institutions. We conduct a plethora of events every edition which attracts students from diverse departments to participate and learn from. Every edition puts forward a list of workshops conducted, giving individuals a hands-on experience on the respective topics.

WHAT WE DO



WORKSHOPS

Gives the students hands-on experience and deliver value added content on various technical aspects.



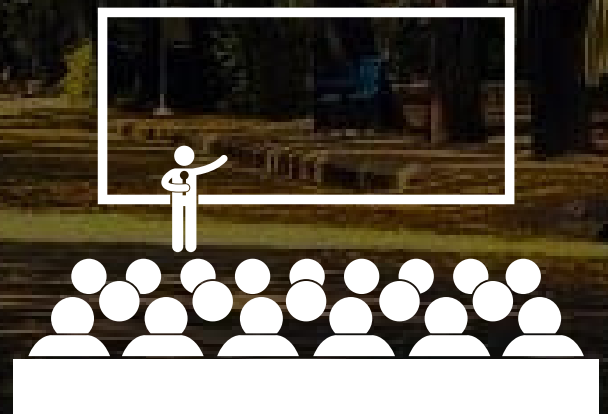
EVENTS

Tailor made events to suit a wide range of audience.



CONTESTS

Conduct various Technical competitions to college students.



GUEST LECTURES

Aims bridging the gap between industry experts and budding engineers.

EVENTS CONDUCTED

TECHNICAL

The Machinist

CAD Master

Paper Presentation

Manager unplugged

Water Rocketry

The Metallurgist

CNC Programming



ROBOTICS

All Terrain Vehicle

Line Follower

Robo War

Maze Solver

RC Racing

Arduino Challenge

Sort Bot



PRODUCTION TECHNOLOGY

ACADEMIC ACHIEVEMENTS

06 Patents

13 Funded Projects

26 CTDT Projects

234 Publications

3069 Citations

PLACEMENT COMPANIES

CATERPILLAR®



DAIMLER

TVS 



 **BLUME**
global.



Tolaram


latentview



kinaxis

 **LTIMindtree**

HiBiz 

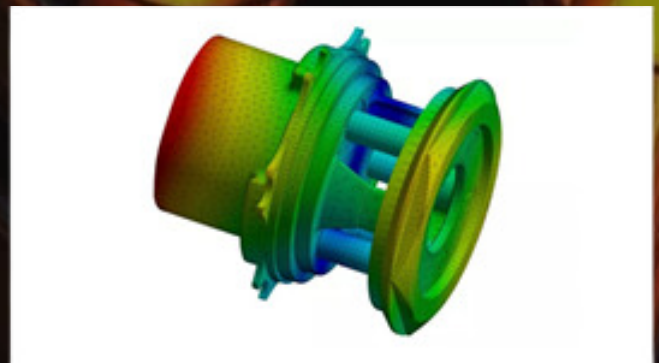
accenture 

WORKSHOPS

Workshops help give the students a hands-on experience for the students on various technological and managerial aspects. The workshops are conducted by the experts of the corresponding fields. It also gives students an insight about the work culture and work atmosphere of the various corporate giants. It helps the individuals seeking career opportunities in those fields. We have had many leading companies come down to conduct workshops during the various editions of Expro.



**KUKA ROBOT IN
ASSOCIATION WITH
SIEMENS COE**

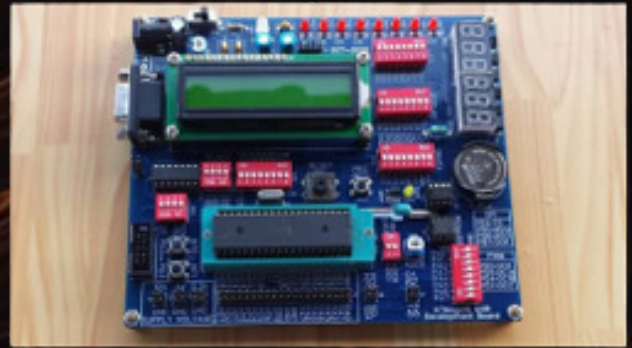


ABAQUS

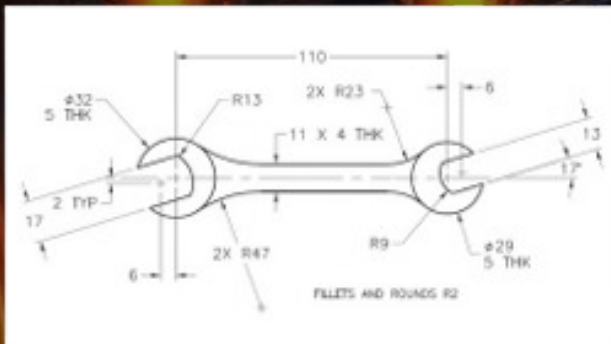
WORKSHOPS



NON CONTACT CMM



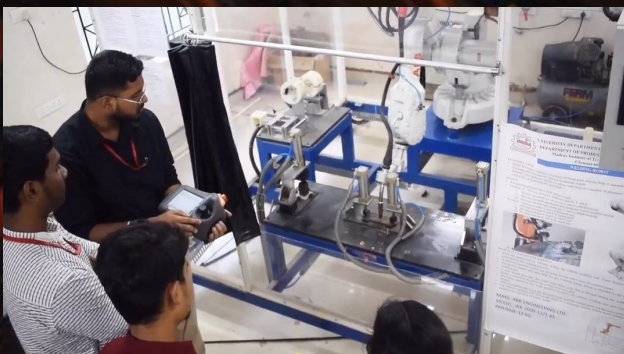
AVR ATMEGA - 16



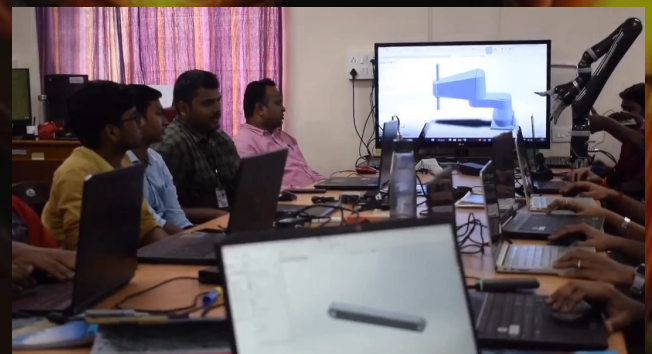
AUTOCAD



**INDUSTRIAL AUTOMATION
ROBOTICS**



**ADVANCED WELDING
LABORATORY**



**MACHINE VISION
LABORATORY**

NOTABLE ALUMNI



MR. RAMESH PRABHA

Chairman, Galaxy Group of Companies.



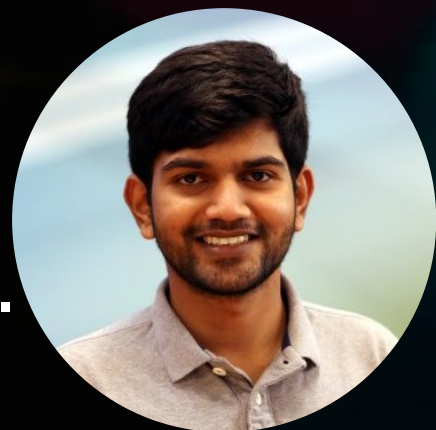
DR. N. GANESH RAM

Director, Tunga Aerospace Industries
Pvt. Ltd.



DR. J. JOHN ROZARIO JEGARAJ

Scientist-F DRDL, Hyderabad



MR. V. DINESH ARJUN

Co-Founder & CEO, Raptee Energy.

NOTABLE ALUMNI



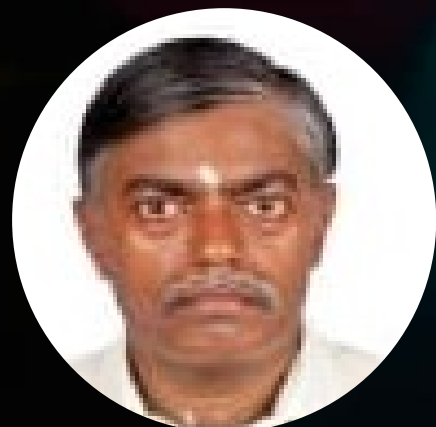
MR. BAGAVATHI PERUMAL
Kollywood Actor.

DR. L. KARUNAMOORTHY
Former Registrar, Anna University.



MR. P. ABDUL KADIR
AK Properties and Pranam Leathers.

MR. C. SHUNMUGANATHAN
Managing Director, Sri Kaliswari Metal
Powders.



OUR PARTNERS

EVENT PARTNER

The event partner is responsible for providing the Technical support to conduct the events and workshops.

INDUSTRIAL PARTNER

Industrial Partner should provide internships or industrial visits for our students. Technical events will be named after the partner and will be promoted.

MEDIA PARTNER

Complete Media and promotion expenditure should be covered by the partner. Partner can broadcast the covered event as they wish.

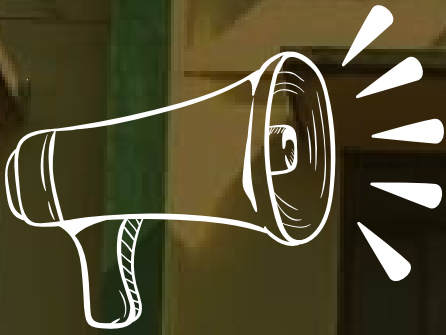
FOOD PARTNER

Complete food and beverage expenditure should be covered by the partner.

MERCHANDISE PARTNER

300+ T-shirts should be provided based on our design. Partner can print their logo prominently

WHY SPONSOR US ?



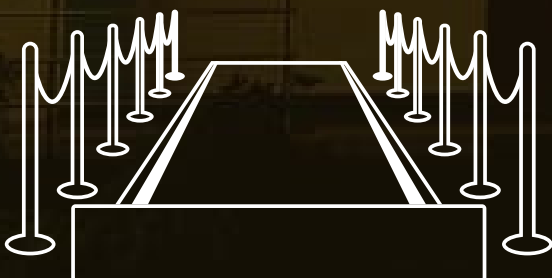
On campus Branding amongst 5K+ odd participants including students and industry experts

Extensive reach of posters to over 200 colleges and corporate nations all over South India.



Apperance of logo and name in our website, program brochure, magazine and all promotional activities.

Allotted specific space to carry out your own promotion or sales during the event.



Individual events renamed according to the sponsor

BE A SPONSOR

TITLE SPONSOR

Rs. 1,00,000

ASSOCIATE SPONSOR

Rs. 50,000

CO-SPONSOR

Rs. 75,000

SILVER SPONSOR

Rs. 15,000

GOLD SPONSOR

Rs. 25,000

BE A PARTNER



EVENT
PARTNER



INDUSTRIAL
PARTNER



MEDIA
PARTNER



FOOD
PARTNER



MERCHANDISE
PARTNER

TITLE SPONSOR BENEFITS



Name of the Title Sponsor will precede the name Expro wherever and whenever mentioned via Madras Institute of Technology.



Hyperlinks will be provided from our website to the title sponsor's website.



Biggest stall will be provided exclusively for the title sponsor.



Main banner will bear the title sponsor's name and logo. The main banner will be placed facing the Chrompet railway station which has a floating population of 2500 per day.



Name and logo of the title sponsor will be mentioned in all the underlying certificates.



Name and logo of the title sponsor will be present in all the Expro merchandise.



Promotional video content will be played at a specific interval.



Prominent Ad space will be allotted in our Magazine and Name on all the Promotional posters.

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PREVIOUS SPONSORS



AMALGAMATIONS GROUP





CONTACT US



ABHILASA GURU S - 8056428233



HARIHARAN M - 9940259759



VISHAAL S - 7010817275



NITHISKUMAR K - 9360169678



VARUN M - 9940595200



tapemitau@gmail.com



@tape__mit



The Association of Production Engineers

