



## DR. T. RAM PRABHU

Joint Director

DRDO, Bangalore, Government of India

16+ Years in Research and Development

**Dr. T. Ram Prabhu** is currently serving as Scientist 'E' and Joint Director at the Defence Research and Development Organisation (DRDO), Government of India, with over 16 years of research experience in advanced aerospace materials, additive manufacturing, tribology, metal forming, and machine learning applications in manufacturing.

He completed his Ph.D. in Engineering Design from Indian Institute of Technology Madras, M.E. in Materials Engineering from Indian Institute of Science, and B.Tech in Metallurgy from National Institute of Technology Tiruchirappalli.

His major research interests include Metal and Polymer 3D Printing, Machine Learning, IIoT, Composite Materials, Advanced Aerospace Alloys, Welding, Machining, Casting, and Tribology. He has made significant contributions toward establishing India's indigenous Metal Additive Manufacturing ecosystem for military aircraft, aero-engines, helicopters, missiles, and UAV programs under the Atmanirbhar Bharat initiative.

Dr. Ram Prabhu has successfully led certification and indigenization projects for more than 180 aerospace components for the Indian Air Force, Hindustan Aeronautics Limited, and DRDO programs. He played a key role in certifying India's first flying 3D printed aluminium and mission-critical steel aerospace components.

He has published over 87 SCI-indexed research papers with more than 2542 citations, h-index 27, and i10-index 57. His research contributions span leading international journals published by Elsevier, Springer, Taylor & Francis, ASME, and IOP. He has also authored several book chapters and defence standardization documents for aerospace materials and additive manufacturing.

Dr. Ram Prabhu is a recipient of several prestigious recognitions including the Young Alumni Achiever Award from NIT Trichy, IET Young Engineer Award, DRDO Gold Medal, Bharat Gaurav Award, Lifetime Achievement Award for Metal 3D Printing, and recognition among the Top 2% Scientists Worldwide published by Stanford University and Elsevier in 2024.

He actively contributes to academia as a Visiting Fellow, Ph.D. co-guide, Board of Studies member for several premier institutions, journal reviewer, and advisor for additive manufacturing industries and startups across India.



# J.K.K.MUNIRAJAH COLLEGE OF TECHNOLOGY (AUTONOMOUS)



(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)

**T.N. Palayam, Gobi (Tk), Erode - 638 506**

Cordially invite you for the  
**16<sup>th</sup> GRADUATION DAY**

*Ceremony*



**DATE: 30-05-2026 (SATURDAY)**

**TIME: 10:30 AM ONWARDS**

**VENUE: SEMINAR HALL JKKMCT**

## PROGRAM HIGHLIGHTS

- Procession: Academic Procession of Dignitaries and Graduates.
- Invocations: Traditional Lamp Lighting Ceremony.
- Welcome Address: By the Principal of JKKMCT.
- Presidential Address: By the Honorable Chairman.
- Graduation Address: By our Distinguished Chief Guest.
- Awarding of Degrees: Presentation of Certificates.
- Pledge: Graduation Oath by the new Graduates.

## IMPORTANT INSTRUCTIONS FOR GRADUATES

- Registration: Graduates must register at the reception desk by 8:30 AM.
- Dress Code: Formal attire is mandatory. Academic gowns will be provided at the venue.
- Seating: Please be seated in the hall 30 minutes before the ceremony begins.
- Silence: Kindly keep mobile phones in silent mode during the proceedings.

**"Education is the most powerful weapon which you can use to change the world.**

**"We look forward to celebrating this milestone with you and your family"**

Contact: 04285-260754, Website: [www.jkkmct.edu.in](http://www.jkkmct.edu.in)

**VENUE: SEMINAR HALL (JKKMCT)**

**DATE: 30.05.2026**

### Tamil Thai Vazhthu (Lighting of Kuthuvizakku)

#### Welcome Address

**Dr.K.Sridharan**  
Principal, JKKMCT



#### Presidential Address

**Mrs.M.Vasanthakumari**  
Chairman, JKKM Group of Intuitions,  
T.N.Palayam



**Mrs.M.Kasthuripriya**  
Secretary, JKKM Group of Intuitions,  
T.N.Palayam



**Dr.S.Kripakarmurali,**  
Research Director, JKKM Group of Intuitions,  
T.N.Palayam



#### Chief Guest Address

**Dr.T Ram Prabhu**  
Joint Director, Aerospace Materials  
and Manufacturing Processes  
Ministry of Defence, DRDO, Bengaluru



#### Awarding of Degrees

#### Pledge

#### Vote of Thanks

**E.R.Vadivel, HOD/MBA**

#### National Anthem