



**MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE**

(UGC-AUTONOMOUS INSTITUTION)

Madanapalle-517325, Annamayya Dist., Andhra Pradesh



*Cordially Invites You To*

**DEFENCE RESEARCH & INNOVATION SUMMIT 2023**

**(DRIS 2023)**

**24<sup>TH</sup> TO 28<sup>TH</sup> MAY 2023**

Five Days National Level Workshop on  
**Trends and Opportunities in Defence Sector**

Organized by

**Department of Mechanical Engineering**

In association with

**Science and Engineering Research Board**

Registration Fee

**Rs. 1000 per participant**



## Eminent Speakers

### **Dr. P. A. Ramakrishna**

Professor

Indian Institute of Technology Madras  
Defence Innovation & Manufacturing

### **Dr. K. Ravi Chandran**

Scientist -F, CVRDE

Approach to Products Development

### **Dr. A. Manjunath**

Scientist -F

Gas Turbine Research Establishment  
(DRDO) Schemes of DRDO

### **Dr. N. Parthasarathy**

Scientist -F

Indira Gandhi Centre for  
Atomic Research [IGCARI Tribology

### **Dr. S. Kumar**

Scientist-E

International Advanced Research  
Centre for Powder Metallurgy and  
New materials (ARCI)  
Cold Spray Coatings

### **Mr. C. Chenna Raidu**

Scientist-E

CVRDE  
Emerging Technologies

### **Mr. Bansidhar Gouda**

Sr Manager

Aero Engine R & D Centre,  
HAL Aero-Engine Test  
Facilities

### **Dr. Anand Krishnasamy**

Associate Professor

Indian Institute of Technology Madras  
Clean Combustion Modes

### **Mr. V. Shanmugaraj**

Scientist F

Central Manufacturing Technology Institute  
Sensors & Controllers

### **Mr. B. K. Nagesha**

Scientist -F.

Gas Turbine Research Establishment  
(DRDO) Additive Manufacturing

### **Dr. R. Dhayalant**

Scientist -F

Indira Gandhi Centre for Atomic Research  
[IGCAR] Health & Condition Monitoring

### **Mr. A. R. Vinod**

Scientist-D

Central Manufacturing Technology  
Institute Metal Additive Manufacturing

### **Dr. S. Anand Kumar**

Assistant Professor

Indian Institute of Technology Jammu  
Additive Manufacturing

### **Dr. C. Balakumar**

Scientist -F.

Gas Turbine Research Establishment  
(DRDO) Development of Gas Turbines

### **Dr. R. Santhanam**

Scientist -F

Defence Research &  
Development Laboratory (DRDO)  
Smart Materials and Structures

### **Dr. G. Sivakumar**

Scientist -F

International Advanced Research Centre  
for Powder Metallurgy and New materials  
(ARCI) Thermal Spray Coatings

### **Dr. Gururaj Telasang**

Scientist E

International Advanced  
Research Centre for Powder  
Metallurgy and New materials (ARCI)  
Additive Manufacturing

### **Mr. Ashwin Deshpande**

Intech Additive Solutions Pvt. Ltd.  
Bengaluru

Metal Additive Manufacturing

### **Dr. R. Balaji**

Scientist E.

International Advanced  
Research Centre for  
Powder Metallurgy and  
New materials (ARCI)  
Fuel Cells