



# 4-Day TRAERF National Seminar on Advanced Materials & Materials Technologies for Prototypes and Systems (AMMTPS-2019)



Commencing DECENNIAL CELEBRATIONS OF AR Anantharaman Education & Research Foundation (TRAERF), Hyderabad  
Hosted by Defence Materials and Stores Research & Development Establishment, DMSRDE, DRDO, GT Road, Kanpur - 208013, India  
At DMSRDE Auditorium, DMSRDE, Kanpur • During April 3<sup>rd</sup> - 6<sup>th</sup>, 2019 • Organized in Association with SFA Kanpur Chapter, Kanpur

## About DMSRDE and About AMMTPS-2019

Defence Materials and Stores Research and Development Establishment (DMSRDE) in present form was constituted in 1976 by the merger of three establishments erstwhile Defence Research Laboratory (Materials), Textiles & Stores Research & Development Establishment and Defence Institute of Stores Preservation and Packaging. DMSRDE has continuously progressed into an important laboratory of DRDO earmarked to conduct R&D activities in nonmetallic special and functional materials keeping in view of the present and future requirements of the Indian Defence services and the major programmes of DRDO. DMSRDE has been chosen to host this special event in order to conduct focused discussions among Indian scientists, particularly by S&T system developers of DRDO, to fulfill the following two principal goals of the seminar :

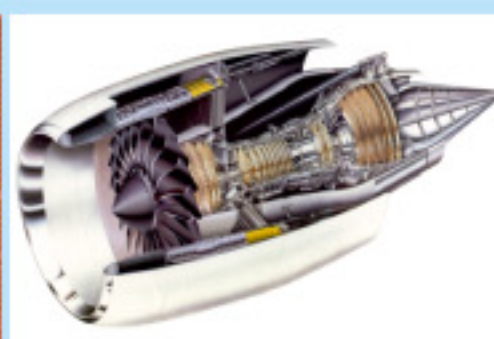
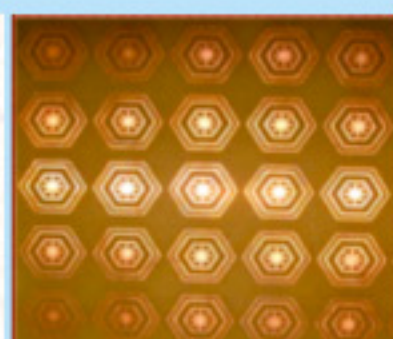
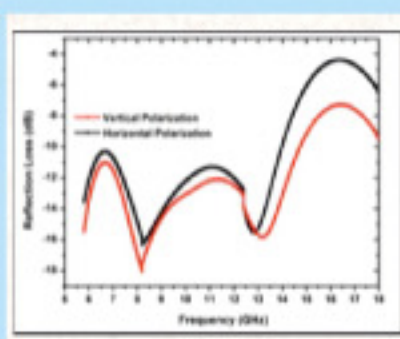
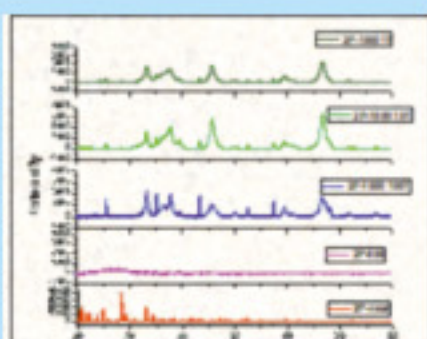
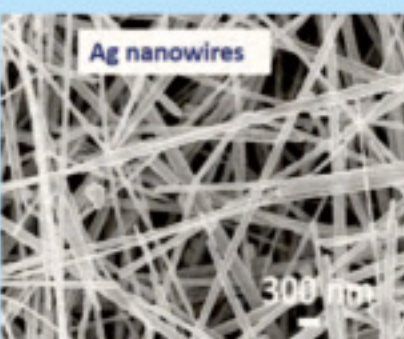
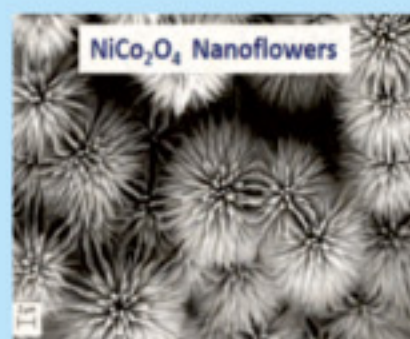
- To evolve roadmaps for the development and deployment of advanced materials
- To develop Material technologies and Material systems capable of addressing the requirements of futuristic Indian National Prototypes and Systems in general, and in particular, those for Indian Defence in the areas of Missile, Aero and Naval Applications.

The Seminar is expected to have the active participation of DRDO Labs, Industry and the personnel of the Indian Armed Forces as well as those who are involved in several National Materials Programmes and Initiatives.



### KEY THEMES

- Missile Systems; Hypersonic Vehicle Programme; Missile Systems Manufacturing; Materials for Missiles.
- Defence Aero Programmes; Aero Combat Systems; Advanced Metallic & Composite Materials & Technologies.
- Naval Systems; Naval Steels; Naval Platforms; Industrial Facilities; Special Naval Materials.
- Advance Material Systems & Prototypes; Metallic Materials; Functional Materials; Personal Protection Systems; Material Manufacturing Technologies.



## About TRAERF

The T R Anantharaman Education and Research Foundation (TRAERF) was established on September 23, 2009 in Hyderabad, India in recognition of the pioneering contributions of Professor T R Anantharaman (commonly known as "TRA"), a doyen of Metallurgical Engineering, in furtherance of education and research in the fields of materials science and materials engineering.

This Foundation has been specifically set up to build upon his memorable work and is dedicated to the enhancement of knowledge skills of students, as well as of teachers, across all engineering disciplines, particularly Materials & Metallurgical Engineering.

### Patrons

Dr. VK Saraswat, Member, NITI Aayog  
Dr. G Satheesh Reddy, Chairman, DRDO

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Dr. DK Setua, DRDO Fellow, DMSRDE  
Dr. Mayank Dwivedi, DRDO HQs.

### Organising Committee

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### For Details, Please Contact :

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FIE, FAPAS, FIIM, FAESI, FAPAM, FInSIS  
Outstanding Scientist / Sc. H and Director, DMSRDE  
Chairman, Organising Committee

2. **Dr. Ashish Dubey**  
Scientist E & OSD to the Director  
Convenor, AMMTPS - 2019

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### Registration Information :

1. Industry Participants	Rs. 15000/-
2. R & D institutions/Laboratories	Rs. 10000/-
3. Academic Faculty Members	Rs. 10000/-
4. Doctoral Students	Rs. 5000/-
5. Meritorious Students (Through Selection)	NIL

### Sponsorship :

Banquet Dinner	5 Lakh	(Banquet Dinner)
Platinum Sponsor	3 Lakh	(Dinner)
Gold Sponsor	2 Lakh	(Lunch)
Silver Sponsor	1 Lakh	

Each Sponsor will be given half page coverage in colour in the souvenir and registration of 2 free delegates in the conference.

### Technical Exhibition :

1. Special Pavilion	(18x18 feet)	5 Lakh
2. Large Pavilion	(12x12 feet)	2 Lakh
3. Small Pavilion	(9x9 feet)	1 Lakh

### Registration fee can be paid to the following bank account.

Name of the Bank	: State Bank of India, Chandrayangutta Branch, Kanchanbagh Post, Hyderabad-500058, Telengana
IFSC Code	: SBIN0003026
Account Name	: T.R. Anantharaman Education and Research Foundation
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