



**IFCPAR/CEFIPRA funded
INDO-FRENCH RESEARCH SEMINAR**

on

**Innovation in Manufacturing and Machining
of Advanced Aerospace Materials**



Date: 2 & 3 March 2023

**Venue: PSG College of Technology,
Coimbatore**

**A platform to enhance the horizon of
collaborative research**

2 Days

**24
Sessions**

**10
Speakers
from
France**

**14
Speakers
from
India**

**6 Industry
Speakers**

**Panel
Discussions**

Organized by

Department of Production Engineering

PSG College of Technology

Coimbatore 641004, India

&

Université Toulouse III - Clément Ader Institute

France

About the event

The "INDO-FRENCH RESEARCH SEMINAR" jointly organized by Clément Ader Institute France and Department of Production Engineering, PSG College of Technology at PSG Tech campus provides a platform for present topics of current relevance and interest to both India and France in the areas of Science & Technology. Such events help in initiating interactions among scientists and technologists of the two nations and can result in collaborative research projects.

**About PSG Tech &
Dept. of Production Engineering**

PSG College of Technology, one of the foremost institutions founded by the PSG & Sons' Charities Trust is a Govt. Aided, Autonomous, Anna University affiliated and ISO 9001:2015 certified institution. Envisaging the need for trained manpower in the field of manufacturing, an undergraduate programme in Production Engineering was started in 1975. Over the time, the Department of Production Engineering expanded in several dimensions of academic excellence, research and development, and consulting activities.

**About University of Toulouse &
Clément Ader Institute**

Université Toulouse III – Paul Sabatier has a history dating back to the 13th century and is among some of the oldest universities in the world. It was officially founded in 1969 and its wide range of laboratories and high quality training courses in the fields of science, health, sport, technology and engineering have earned worldwide reputation. Clément Ader Institute is a research laboratory of Université Toulouse which mainly works in the field of Solid Mechanics, the most representative subdomains being Materials, Structures, Systems, Processes and Measurement. Its activities are focused on the modelling of the behavior of materials and structures, and the study of their sustainability.

About IFCPAR/CEFIPRA

Indo-French Centre for the Promotion of Advanced Research (IFCPAR/CEFIPRA) is a model for international collaborative research in advanced areas of Science & Technology. The Centre was established in 1987 and is being supported by DST India and the Ministry for Europe & Foreign Affairs, Government of France. CEFIPRA is actively involved in supporting Indo-French Science, Technology & Innovation (ST&I) system through various activities. It offers programs such as, Scientific Collaborative Research Programme, Industry Academia Research & Development Programme and Dedicated Mobility Support Programmes.

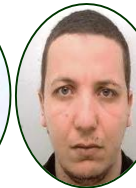
Key Speakers from France



**Prof Francis
Collombet**



**Dr Redouane
Zitoune**



**Dr Malek
Habak**



**Dr François
Cénac**



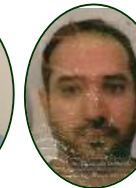
**Dr Yves Henry
Grunevald**



**Dr Guillaume
FERRER**



**Dr Zouhair
Chaib**



**Dr Mehdi
Salem**



**Dr Kamel
Moussaoui**



**Prof Zoheir
Aboura**

Key Speakers from India



Dr Velmurugan R



Dr Ramji M



Dr Kaushik Pal



Dr Ravi K R



**Dr Gangadharan
Raju**



Dr Jeyaraj P



**Dr Dineshsingh
G Thakur**



Dr Alankar



Dr Suresha B



**Dr Nelson
Muthu**



**Dr Raghu Raja
Pandiyan K**



**Dr Suresh
Babu A**



Dr Rajasekar R



**Dr Kanmani
Subbu S**



Dr Shankar S



Dr Kuppan P



Dr Raguraman M



Dr Suvin P S



Dr Rajini N



Dr Govindaraju H K



**Dr Geetha
Priyadarshini B**

Key Speakers from Industry



Mr Vijaya Kumar C
L&T Defence



Mr Enamuthu M
Former ISRO GD



Mr Palanisamy A M
Aerospace Materials



Mr Shaji Thomas,
VSSC



Dr Sridhar S
LMW-ATC



Dr Aruna T S
NAL

Objective of the Event: The primary objective of this IFCPAR/CEFIPRA-funded event is to provide an opportunity to initiate interactions among scientists and technologists of the two nations and thus open a wide window of collaborative research projects.

Target audience: Industry, R&D and Faculty participants.

Registration Link & Bank Details:

<https://forms.gle/4p372tX2q4BmmLCp6>

Last date of registration: 25.02.2023

Registration fee details

- Academia participants: ₹ 6,000
- Industry and R&D participants: ₹ 10,000

Seminar Theme areas

The topics of interest of seminar include, but are not limited to the following domains:

- Advanced aerospace materials
- Composite materials and repair technologies
- Machining and manufacturing processes of aerospace materials
- Additive manufacturing, modelling and simulation

Organizing Committee

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Participation certificate will be provided to registered participants



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CEFIPRA



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