



National Conference
on
Technology Management
(TECHMA-2024)



*Theme: Technology Management in Defence Sector
for Vision India @ 2047*

24 - 25 Oct 2024 (Thursday-Friday)



Organised by

प्रौद्योगिकी प्रबंधन संस्थान, मसूरी

**Institute of Technology Management, Mussoorie
(Defence Research & Development Organisation)
Landour Cantt. Mussoorie, Uttarakhand - 248179**

Introduction

The vision for Technology Management in Defence Sector looking forward to 2047, aims to position India as a technologically advanced and self – reliant nation capable of meeting current & future security challenges. Keeping in view the vision, the emphasis for reduced dependency on imports by fastening indigenous Research & Development & Manufacturing Capabilities leading to Technological Superiority & Strategic Autonomy for ensuring resilience against emerging threats. In view of this National Technology Vision, emphasis is required for Strategic Framework for harnessing the transformative power of the Technology to drive economic growth, enhance Innovation Life, strengthen National Security & address global challenges.

ITM being a Technology Management Training Institute, holding this Conference will provide a platform to discuss and debate the various challenges encountered during technology development in projects and to brainstorm and evolve feasible solutions. This will create a forum to learn the Best Practices being followed in various R&D establishments.

This conference will provide an opportunity to the Professionals/Scientists from Ministry of Defence (DRDO, Tri Services, DPSUs) professionals from other research Organisation (DAE, ISRO, CSIR etc), Industry and Academia, on one platform. This conference would help these research professionals to assimilate knowledge/learning from the experienced Senior Scientists/ Engineers/ Academicians who are working intensely in the various technological projects in R&D Sector in India and also to present Technical Papers pertaining to the theme.

About ITM

Institute of Technology Management (ITM) is located in the picturesque surroundings of Himalayan Ranges in Mussoorie (Uttarakhand). The core mandate of ITM is to impart state-of-the-art Technology Management training to the Scientists, Officers of DRDO and Advanced Work Study training to Officers from the Indian Armed Forces. ITM has also been entrusted with the responsibility for conducting Mandatory three stage Techno- Managerial Training for DRDS Officers. In addition, ITM conducts Management Courses and special customised courses for the Technical, Admin and Stores cadres of DRDO. Participants for ITM courses are also drawn from the Defence PSUs. ITM plans and conducts approximately 35 structured courses & workshops and customised training in each Training Calendar Year for about 1000 professionals. The training is aimed to boost the Techno-Managerial Skills of the participants with a view to enhance their competence and effectiveness in the execution of System-Development projects. This is achieved through conducting courses in the areas of Project Management, Technology Management, R & D Management, Quality Management, Product Development and Organisational behaviour. This Institute over the past 60 years has made its mark by significantly contributing towards the effective deliverance of the core mandate enmeshed in the DRDO Vision for Excellence.

Theme

Technology Management in Defence Sector for Vision India @ 2047

Sub-Themes

1. Futuristic Technologies and Roadmap for Defence Applications.
2. Defence Technology Management for Viksit Bharat
3. Project Management Best Practices and Lessons Learnt
4. Value Engineering and Technology Commercialisation in Defence Sector

Above list is illustrative and not exhaustive.

Authors are invited to submit full length papers (not exceeding six pages/5000 words including figures and tables) and posters (Chart Size) relevant to the theme for the conference. No sensitive information / data should be included. The paper should be in IEEE format in MS word. Full length paper may be submitted to the Convener at techma24.itm@gmail.com

Important Dates

- Submission of Abstract : **31 Aug 2024**
Acceptance Notification : **15 Sep 2024**
Final Registration Date : **25 Sep 2024**
Final Paper Submission : **15 Oct 2024**

Registration Fee

- Delegates from MoD: Exempted
- Students / Research Scholars:
Rs. **1500**/- (Per Delegate)
- Delegates from other Govt Organisations and Academia: Rs. **3000**/- (Per Delegate)
- Delegates from Industries & Non Govt. Organisations: Rs. **5000**/- (Per Delegate)

Registration Form

Name & Designation

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Qualification.....

Name of Org / Lab:

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Mailing Address (office)

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.....
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Tel. No

Mobile. No

Mail id

Area of

Expertise.....

Experience (in years)

Title of the paper being presented

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Accommodation required: Yes / No

Date & Time of Arrival :

Date & Time of Departure :

Signature of the Delegate with Date

Souvenir

ITM shall be publishing a souvenir on this occasion comprising of selected papers. All papers will be distributed in a soft form.

Accommodation

Limited accommodation is available and will be arranged on request on payment basis at ITM Guest House on 'first come first serve' basis. The request must reach ITM on or before 30 Sep 2024 by 1700 hrs. No family members would be permitted for stay during conference period. Further accommodation for delegates is being arrange at nearby Hotels on chargeable basis.

Chief Patron

Dr. Samir V Kamat, Secretary DD R&D and Chairman DRDO

Vice Chief Patron

Smt. U Jeya Santhi, OS & DG (HR)

Patrons

Director General (ECS)
Director General (TM)
Director General (PC&SI)
Director DHRD
Director DOP
Director ITM

Convener

Smt. Anita Mohindra, Sc 'F', ITM

Co-convener

Dr HS Gusain, Sc 'F', ITM
Gp Capt M Poon Kundran, ITM

Contact information

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(E-mail) : techma24.itm@gmail.com

Guidance to Reach ITM

Delegates are advised to reach ITM Guest House / Hotel (as the case may be) by Taxi from Dehradun Airport / Railway Station one day prior to the commencement of the Conference on their own arrangement. The drive form Airport to ITM would take 2 – 3 hours and from Railway station to ITM would take 1-2 hrs depending on traffic. A Reception Centre will be in place at ITM Guest House to receive the delegates. This Reception Centre will be functional on 24 * 7 basis from 23 Oct 24 from 0700 hrs.

