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, moving forward towards 2047, aims to position India as a technologically advanced and self-reliant nation capable of meeting current & future security challenges. With this vision, the emphasis is to reduce the dependency on imports by strengthening indigenous research, development & manufacturing capabilities leading to technological superiority and strategic autonomy for ensuring resilience against emerging threats. In order to achieve National Technology Vision, building a strategic framework for harnessing the transformative power of technology to drive economic growth, enhance innovation, strengthen National Security and address global challenges is need of the hour.

Institute of Technology Management (ITM) aims to provide a platform to discuss and debate various challenges encountered during technology development in projects and brainstorm and evolve feasible solutions.
TECHMA-24 will provide a forum to learn best practices being followed in various R&D establishments.

This conference will provide a common platform to the professionals/ scientists from Ministry of Defence (DRDO, Tri-Services, DPSUs), professionals from other research organisations (DAE, ISRO, CSIR etc), Industry and Academia for assimilation and exchange of ideas. It would facilitate research professionals to gain knowledge from experienced Scientists/ Engineers/ Academicians who are working extensively in various technological projects in R&D/ manufacturing in India and also 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 related 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 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 enhance the techno-managerial skills of the participants with a view to improve their competence and effectiveness in the execution of system development projects. This is achieved through conducting courses in the areas of Technology Management, Project 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. Today ITM is geared up for providing customised solutions in Technology Management, Project Management and Material Management etc to DRDO technical clusters as well as to our armed forces.

Theme

Technology Management in Defence Sector for Vision India @ 2047

Sub-Themes

1. Futuristic Technologies 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.

Submission of Abstract: The abstract shall be typed in the Times New Roman 12 font size with minimum 250 words and maximum of 300 words.

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 of the conference. No sensitive information/ data should be included. The paper should be in IEEE format in MS word. Full length paper and plagiarism report 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	Fee per delegate
1. MoD	**Exempted**
2. Students & Research Scholars	**Rs. 1500/-**
3. DPSUs, Autonomous Bodies of MoD, other Govt Organisations and Academia	**Rs. 3000/-**
4. Industries & Non Govt. Organisations	**Rs. 5000/-**

Payment details for NEFT/Online Transfer:
Beneficiary Name: ITM R FUND
Account Number: 0000010404458673
Bank Name: State Bank of India
Branch: Landour Cantonment
IFS Code: SBIN0005476

After making the payment, the transaction details must be forwarded to convener at techma24.itm@gmail.com

Registration Form

Name & Designation
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Qualification.......................................
Name of Org / Lab:
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Mailing Address (office)
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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 selected papers. All papers will be distributed in soft form. Selected papers will be peer reviewed and forwarded for publication in Defence Science Journal.

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 arranged at nearby hotels on chargeable basis. The information about hotels will be provided to interested participants through email.

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

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

Patrons
Dr B K Das, DS & DG (ECS)

Dr Subrata Rakshit, DS & DG (TM)

Dr (Ms) Chandrika Kaushik, OS & DG (PC &SI)

Dr SK Singh, Director, DHRD

Dr Sanjai K Dwivedi, Director, DOP

Shri SP Dobhal, 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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(Fax)   : 0135-2632279, 2632811
(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.

https://drdo.gov.in/drdo/message-board/national-conference-technology-management-techma-2024-itm-mussoorie-during-24-25