



*Silver Jubilee Year Celebrations*

# SILVER SUMMIT

Distinguished Lecture

**Research Schemes in India and  
Thrust area for Funding for all Science and  
Engineering Departments**

📅 13 June 2026 | Saturday  
🕒 02:00 PM – 04:30 PM  
📍 Chanakya Seminar Hall



**Dr. T Ram Prabhu**  
Joint Director  
Ministry of Defence, DRDO  
Bengaluru, Karnataka, India

Organising Committee

**Dr. Vinoth Kumar K**  
Professor and Associate Head – R&D

**Dr. Revathi V**  
Dean R&D

**Dr. Manjunatha**  
Principal

Organised by  
**Department of Research and Development**



*Revathi*  
Dean  
Department of Research and Development  
NEW HORIZON COLLEGE OF ENGINEERING  
New Horizon Knowledge Park, Bellandur Main Road,  
Near Marathalli, Bengaluru - 560 103



# NEW HORIZON COLLEGE OF ENGINEERING

Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC  
Accredited by NBA and NAAC with Grade "A"  
New Horizon Knowledge Park, Ring Road, Bellandur Post, Bengaluru 560 103

## Department of Research and Development



## Event Report

Title	Distinguished Lecture on Research Schemes in India and Thrust area for Funding for all Science and Engineering Departments	
Department	Research and Development	
Date	From: 13.06.2026	To: 13.06.2026
Time	From: 02:00 PM	To: 04:30 PM

The Department of Research and Development, New Horizon College of Engineering, Bengaluru, organized a Distinguished Lecture as part of the Silver Summit – Silver Jubilee Year Celebrations on 13 June 2026 (Saturday) from IST 2:00 PM to 4:30 PM at the Chanakya Seminar Hall. This lecture is technically sponsored by IEEE IES SBC of NHCE and IEEE IES Bangalore Section Chapter.

The lecture was delivered by Dr. T. Ram Prabhu, Joint Director, Ministry of Defence, DRDO, Bengaluru, Karnataka, India, on the topic: "*Research Schemes in India and Thrust Areas for Funding for All Science and Engineering Departments*".

### Objective:

The event aimed to create awareness among faculty members, researchers, and students about the various research funding opportunities available in India and to encourage interdisciplinary and impactful research aligned with national priorities.

### Discussion:

During his address, Dr. T. Ram Prabhu provided a comprehensive overview of the Indian research ecosystem, highlighting major funding agencies and research schemes supporting scientific and technological innovation. He elaborated on emerging thrust areas across science and engineering disciplines and discussed strategies for developing high-quality research proposals that align with the objectives of national funding bodies. The session also emphasized the importance of collaborative research, industry–academia partnerships, and translational research to address societal and technological challenges.

The lecture offered valuable insights into proposal preparation, project planning, and best practices for securing competitive research grants. Participants actively engaged in the interactive session and sought clarification on various aspects of research funding, project management, and opportunities for young researchers. The distinguished lecture served as an enriching platform for promoting a vibrant research culture at New Horizon College of Engineering and motivated the academic community to pursue innovative, impactful, and funded research initiatives. The session concluded with a vote of thanks, expressing gratitude to the distinguished speaker and all participants for making the event a success.

### **Benefits of the Distinguished Lecture:**

The Distinguished Lecture on "Research Schemes in India and Thrust Areas for Funding for All Science and Engineering Departments" provided several valuable benefits to the participants:

1. **Enhanced Awareness of Research Funding Opportunities**
  - Familiarized participants with major national funding agencies and research schemes available for science and engineering disciplines.
2. **Understanding of Emerging Research Thrust Areas**
  - Provided insights into priority research domains aligned with national and global technological needs.
3. **Guidance on Proposal Development**
  - Offered practical strategies for identifying research problems, preparing competitive proposals, and increasing the likelihood of securing grants.
4. **Promotion of Interdisciplinary Research**
  - Encouraged collaboration across different disciplines to address complex societal and industrial challenges.
5. **Strengthened Industry–Academia Collaboration**
  - Highlighted opportunities for partnerships with industries, government organizations, and research laboratories.
6. **Motivation for Externally Funded Projects**
  - Inspired faculty members and researchers to actively pursue sponsored research and consultancy projects.
7. **Capacity Building for Early-Career Researchers**
  - Equipped young faculty members and postgraduate students with knowledge of research planning and funding mechanisms.
8. **Awareness of National Research Priorities**
  - Aligned participants with India's strategic research initiatives and innovation-driven development goals.
9. **Networking Opportunities**
  - Facilitated interaction with an eminent DRDO scientist, fostering potential collaborations and mentorship.
10. **Strengthening the Research Ecosystem at NHCE**
  - Contributed to the institution's objective of promoting a vibrant research culture and enhancing research output through quality publications, patents, and funded projects.

**Participation:**

The Distinguished Lecture witnessed the enthusiastic participation of 45 faculty members, research scholars, and students from various science and engineering departments of New Horizon College of Engineering and NHCM. The interactive nature of the session enabled participants to engage actively with the speaker, seek clarifications on research funding opportunities, and discuss potential avenues for collaborative and interdisciplinary research.

**Outcome of the Programme:**

1. Enhanced awareness of research funding opportunities in India.
2. Improved understanding of thrust areas for science and engineering research.
3. Guidance on developing competitive research proposals.
4. Encouragement for interdisciplinary and collaborative research.
5. Motivation for faculty and students to actively pursue externally funded projects.

**Overall Impact:**

The Distinguished Lecture successfully benefited **45 participants** by enhancing their understanding of research schemes, funding opportunities, and emerging thrust areas in science and engineering. The programme inspired attendees to pursue high-quality, externally funded research projects and strengthened the institution's commitment to fostering a robust research and innovation ecosystem.



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## Department of Research and Development

Distinguished Lecture on Research Schemes in India and Thrust area for  
Funding for all Science and Engineering Departments on 13.06.2026



### Participant Details (Attendance)

S.No	Name	Department	Signature
1.	Dr. D.V. Sreekrishna	HOD, Mechanical	
2.	Dr. SRINATH M.K	Mechanical	
3.	Dr. Rose Kavitha	MBA	
4.	Dr. T. Kavitha	CSF-2	
5.	Dr. Sonia Maria D'Souza, Post Doc.	AI&ML	
6.	Tharu Deepu George	AIML	
7.	P. Suchma	AIML	
8.	Dr. JIMSHU. K. MATHO	AIML	
9.	Dr. RAJASREE R.S	AIML	
10.	Dr. Neelima	MBA	
11.	R. S. Syam Dev	AIML	
12.	Dr. S. Venkateshwarar	AIML	
13.	Dr. Sindhuja. R	AIML	
14.	Dr. Maninder Kaur	AIML	
15.	Apeksha N H	AIML	
16.	Kiran mohas MS	AIML	
17.	NARESH KV	MBA	
18.	A. SHESHU	MBA	
19.	CA. Modhu Raj.	MBA	
20.	HARISH. R. HANCHENAL	ECE	
21.	ARUNA. S	ECE	
22.	Dr. Pragati Tumpathu	ECE	
23.	Dr. Sampada Das	ECE	
24.	Seema Badarwan	MCA	
25.	Dr. Priya Thomas	MCA	
26.	Dr. Sukanya N.S	MCA	
27.	SATHIJA. J	MCA	
28.	JYOTI HARSHA SHETTY	BBA	

29.	RONIKA. M-b	B-Lom	<del>dit</del>
30.	Nishchitha	B-com	<del>dit</del>
31.	Sreya Harisee	B. LOM	<del>dit</del>
32.	Suktharpriya Kam	B.E CSE-2	Sykhma
33.	Dr. Ripse Dash	ECE	dit
34.	Dr. Priyameet Kaurkar	MBA	Pleer 12/6/26
35.	Dr. Ravathy Krishnamurthy	CSE-DS	R
36.	Dr. G. Shanmugapriya	CSE-DS	afmi
37.	Dr. Shivani Hegde	NHLM	dit
38.	puija negi	NHCE(ASM)	dit
39.	Manoj	NHCE(ATML)	dit
40.	Ravathi v	R&D	Ravathi
41.	Sowmya R	R&D	dit
42.	Dr. Asahya V	R&D	dit
43.	Dr. VINODH KUMAR K	R&D	dit
44.	Tharun Kumar. N	R&D	dit
45.	Helen. R.	R&D	dit
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