

**NEXT MOVE** | Indore's elite technical institution plans new EMI/EMC testing facility and aims to nurture 100 entrepreneurs

# Out of 2L registered start-ups, 20K involved in R&D: Karandikar

**Our Staff Reporter**

INDORE

NITI Aayog member **Dr Abhay Karandikar**, who was the chief guest for IIT Indore's 14th convocation, here on Saturday said that there are more than two lakh registered start-ups in the country out of which close to 20,000 are involved in research and development.

"For a country like India which is eyeing to produce more and more job creators, this is a huge significantly development," he told reporters on the sidelines of the ceremony.

IIT Indore director Prof Suhas S Joshi also interacted with media persons and informed them that the institute is embarking on major research initiatives aimed at strengthening its position as a leading research-driven institution, with a strong focus on translational research and industry collaboration.

The institute will engage nearly 100 PhD scholars over the next five years as part of an ambitious programme to enhance its research ecosystem and expand its capacity for high-quality scientific work.

Speaking to reporters on the sidelines of IIT Indore's convocation, Joshi said the initiative is expected to substantially strengthen the institute's research capabilities and contribute to cutting-edge scientific advancements.

Describing it as one of the institute's largest research programmes, Joshi said the initiative would create a strong foundation for future innovations and interdisciplinary research.

The director also announced a major collaborative project with National Automotive Test Tracks (NATRAX), for which the approval process



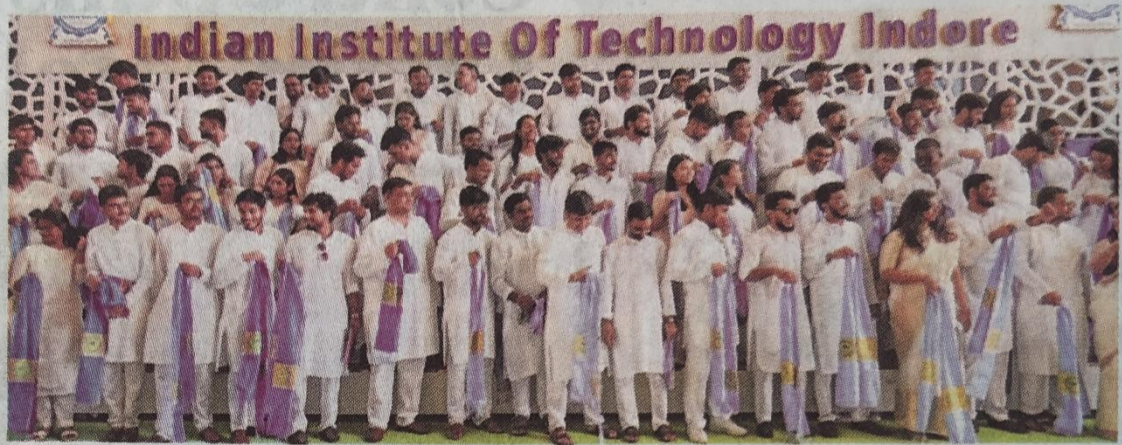
is currently underway. The project will focus on developing advanced capabilities in electromagnetic interference (EMI) and electromagnetic compatibility (EMC) testing, a critical requirement for products and systems manufactured across industries.

A state-of-the-art EMI/EMC testing facility will be established jointly with NATRAX, one of the country's premier government testing institutions. The facility is expected to support both industrial testing and advanced research in electromagnetic compatibility, besides providing a platform for collaborative innovation involving industry, academia and government agencies.

To give a boost to the Start-Up India initiative, IIT Indore has also planned to produce as many as 100 entrepreneurs over the next seven years.

"We have been provided with 10,000 sq ft of land by the state government for establishing a facility for supporting budding entrepreneurs. We are committed to do hand-holding of students wishing to take entrepreneurial route and produces 100 job creators in the next seven years," Joshi said.

## IIT INDORE AWARDS DEGREES TO 807 STUDENTS



**Our staff reporter**

INDORE

As many as 807 students across multiple academic programmes graduated from the Indian Institute of Technology (IIT) Indore at the institute's 14th convocation held on Saturday.

NITI Aayog Member Prof Abhay Karandikar attended the ceremony as the chief guest. IIT Indore Board of Governors Chairman Dr KS Sivan presided over the convocation, while Director Prof Suhas Joshi hosted the event.

The graduating cohort comprised 111 PhD scholars, 356 BTech students, 146 MTech students, including 19 from the MTech in Hybrid & Electric Vehicle Technology, 23 MS (Research) students, 102 MSc students and 69 students from the MSDSM programme.

This year's convocation marked a historic milestone as the first two batches of the MTech in Hybrid & Electric

Vehicle Technology, offered exclusively in partnership with Volvo Eicher Commercial Vehicles Ltd., and the inaugural batch of the MTech in Centre of Futuristic Defence and Space Technology completed their programmes, underscoring IIT Indore's commitment to industry-aligned and strategically significant education.

The ceremony celebrated outstanding academic achievement with the conferment of seven Gold Medals and eight Institute Silver Medals across various categories, along with the Best BTech Project Award for excellence in undergraduate

research and innovation.

Among the highlights was the inaugural conferment of the Ashok Bansal Memorial Gold Medal, instituted to honour the most outstanding PhD dissertation submitted by a female research scholar across all departments of IIT Indore in an academic year.

In his address, Sivan said, "Today's convocation is a celebration not only of academic accomplishment but of the transformative journey each of our graduates has undertaken. IIT Indore continues to rise as a hub of research excellence and innovation, producing grad-

uates who are equipped to address the most pressing challenges of our time."

Director Prof Suhas Joshi said, "The 14th convocation of IIT Indore is a proud moment for our entire academic community. Our graduates today step forward as the next generation of researchers, innovators and leaders. The milestones we mark this year, including the graduation of pioneering batches in Hybrid & Electric Vehicle Technology and Defence and Space Technology, reflect IIT Indore's resolve to align its academic vision with the future needs of the nation and the world."

### MEDAL

- President of India Gold Medal
- BUTI Foundation Gold Medal
- VPP Menon Gold Medal
- All Round Gold Medal & Agam Prasad Memorial Gold Medal
- Shri Ganti Subba Rao & Smt Ganti Venkata Ramani Award
- Ashok Bansal Memorial Gold Medal

### AWARDEE

Madan P  
Gladys J  
Harpriya Minhas  
Arpit Kumar Singh  
Saurabh Mishra  
Nabasmita Phukan

### PROGRAMME

BTech  
MSc  
PhD  
PhD  
PhD  
PhD