

Sat, 14 Oct, 2017

(Online)

Nirmala Sitharaman visits CVRDE, Chennai

Chennai: Defence Minister Nirmala Sitharaman today visited the Combat Vehicles Research and Development Establishment (CVRDE) at Avadi near here.

In her first to the city after assuming office, Sitharaman evinced keen interest in the Arjun Main Battle Tank Mk-II, Arjun Armoured Recovery and Repair Vehicle, Arjun Catapult, unmanned ground vehicles, sub-systems of Light Combat Aircraft-Tejas and 180hp engine of Rustom-II displayed at the facility.

On the occasion, the first prototype of the Arjun Armoured Recovery and Repair Vehicle (ARRV) was handed over by BEML Ltd chairman and managing director Deepak Kumar Hota to CVRDE distinguished scientist-director P Sivakumar, in the presence of Sitharaman.

In her brief address, the defence minister congratulated members of DRDO and CVRDE for their "unstinted efforts" and contributions for the "defence self-reliance of the nation," an official release said.

She expressed confidence that the DRDO will strive hard to empower the nation further with 'Make in India' concept.

Sitharaman released a book titled 'Arjun MBT (Main Battle Tank) -- an Indian Success story' on the occasion.

The BJP leader also launched a website inviting young engineering graduates to take part in Defence Challenging Applications, the release said.

Defence Research and Development Organisation (DRDO), Chairman S Christopher and Sivakumar made a presentation on the achievements and on-going programmes at the facility, it added.



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Over 150 DRDO scientists, experts to attend workshop at IIT-H today

One-day workshop jointly being organised by IIT-H and Aeronautical Society of India

The Indian Institute of Technology, Hyderabad, would hold a workshop on 'Challenges in Hypersonic Space and Missile Technologies' on its campus on October 14.

The one-day workshop is being jointly organised by IIT-H and the Aeronautical Society of India (AeSI).

Satish Reddy, Scientific Advisor to Defence Minister, Samir V. Kamat, Director General, Defence Research and Development Organisation (DRDO), and M.S.R. Prasad, Director, Defence Research and Development Laboratory, would be addressing the event.

As many as 150 senior scientists from DRDO and industry and academia experts from IITs, IISc, VSSC and DRDO would deliver lectures at the workshop. Interested faculty members, students, industry delegates and officials have been invited to attend. Registration can be done on spot with a fee of Rs. 2,000. Speaking about the workshop, Nishanth Dongari of Department of Mechanical and Aerospace Engineering, said:

“Advanced countries like the U.S.A., Russia, China, Japan, Australia, Germany, France, Brazil and India are vigorously pursuing hypersonic technologies. The workshop aims to synergise the knowledge base available in the country, identify the gaps and obstacles, and arrive at a roadmap towards development of futuristic air-breathing hypersonic systems.”

Hypersonic programmes

R.K. Sharma, Project Director of Hypersonic Test Vehicle Programme at DRDO, said: “In India, the DRDO and ISRO are actively pursuing air-breathing hypersonic programmes and related technologies. Considerable research in hypersonic area has also been pursued in academic institutes. In order to reach maturity level in this area, it is high time that the experts within the country share their knowledge on a common platform and identify the technology gaps.”

Y. Sreenivasa Rao, Project Director of Air Defence Missile Programme at DRDO, said: “The major objective of this workshop is to solicit ideas from experts and plan strategies to meet the challenges of developing hypersonic technologies and identifying research topics to be pursued by academic institutes in association with the DRDO.”