

RCI organizes Sensors-2016 national conference on advances in sensor

CHNDIGARH: Research Centre Imarat (RCI), Avionics Laboratory of Dr APJ Abdul Kalam Missile Complex, DRDO and Sensors Research Society (SRS) organized Sensors-2016 National Conference on Advances in Sensor Research Centre Imarat (RCI), Avionics Laboratory of Dr APJ Abdul Kalam Missile Complex, DRDO and Sensors Research Society (SRS) organized Sensors-2016 National Conference on Advances in Sensors : Lab to Field at RCI. The inaugural event held recently and was graced by Prof Ashutosh Sharma, Secretary Department of Science and Technology, Dr G. Satheesh Reddy, Scientific Adviser to Raksha Mantri (SA to RM), Shri S.K. Sharma, CMD Bharat Electronics Limited (BEL), Dr Avinash Chander, President, Sensors Research Society (SRS) and many other distinguished luminaries. While welcoming the participants, Dr Avinash Chander recalled Dr Kalam as the guiding force in setting up of the SRS in the year 2010. In his presidential address, he said, "The scientific capabilities in universities and industries need to be integrated. This is the right forum to examine the trends, opportunity and possible collaboration. Make in India has become a driving word and driving force." He also said that whenever the country wanted to develop high end technologies, there used to be a struggle for the requirement of Sensors. The trends in sensor technologies are moving fast from the physical sensors to a highly miniaturized wireless sensors and wearable sensors. "An estimated market share for Sensors will be as large as 150,000 Crores per year by 2020. I think it is the potential which India needs to harness and for that we need to create a conducive ecosystem," Dr Chander added. Speaking on the occasion, Dr Reddy said "Smart miniaturized sensor technologies will be the backbone for futuristic Defence and Aerospace Systems". We need to develop and produce Sensors for current needs and export in a big way. Simultaneously we have to take up focused research for the futuristic sensors. Prof Ashutosh Sharma, Secretary, Department of Science & Technology the chief guest of the event appreciated the immense contributions of RCI towards development of indigenous defence technologies. During his plenary talk he said that "we live in a world which is driven by sensors. He deliberated upon the advanced Research in various sensor technologies and emphasized that innovative ideas are the need of the day for meeting tomorrow's challenges. The next revolution coming in is the Knowledge Revolution and Sensors are the big part of that Revolution, he added."

Kalam's black stone statue unveiled in Odisha

Balasore (Odisha), PTI : A black stone statue of late APJ Abdul Kalam was unveiled at Chandipur on sea beach near the Integrated Test Range (ITR), considered as his 'theatre of action', 15 km from here on Friday. "I feel proud to unveil the statue of Bharat Ratna APJ Abdul Kalam who dedicated his life for nation building," Odisha Chief Minister Naveen Patanaik said while unveiling the eight feet high statue of the former president. Speaking on the occasion, state's Tourism Minister Ashok Chandra Panda said the government is keen to develop a tourist circuit comprising Chandipur, Dagara and Talasari coastal beaches under Balasore district. Initial fund has already been allocated for the purpose, he said. Kalam had a long association with Balasore district. Under his guidance and leadership the present ITR, a unit of Defence Research and Development Organisation (DRDO), was developed to a full fledged test range. In 2012, while addressing school students as former President at the golden jubilee celebration of a High school in Balasore district on January 7, Kalam had recalled his long association with Balasore and Chandipur. He had then said "I spent nearly a decade in Chandipur (ITR) during my service tenure in DRDO in the missile development programme. Chandipur is a beautiful place, the atmosphere is calm and serene. We have a beautiful lake in the ITR and hundreds of birds visiting the lake make it more beautiful." Kalam had last visited the ITR campus to inaugurate an international seminar on range technology held on November 28, 2006.

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