

**Dr P.K. Khosla** is a topper in M.Tech. of National Institute of Technology, Kurukshetra, India and a PhD from Thapar University in domain of Electronics & Communication Engineering.

He started his career as Scientist B in prestigious Defence Research and Development Organisation (DRDO), India. There, he founded the much sought after '*Embedded Systems* division' in the Terminal Ballistics Research Laboratory, and headed it for 5 ½ years.



The embedded products developed by him and his team have been successfully inducted into on-board systems. His contributions, in the fields of science and technology have been acknowledged widely and thus, he has received several awards of eminence,

- He was bestowed The National Technology Day Award, 2012.
- He received the Coveted **Scientist of the year award - 2015** from the Honorable Minister of Defence and the Minister of Finance, Govt of India.
- He is also the recipient of 'Engineer of the year award' – 2017, accorded by the Chandigarh University, India.
- He received 'Digital India Award' – 2020 in the category 'Innovation in Pandemic' from the **Honourable President of India**.

Up until 2018 he bequeathed his services to DRDO, as Scientist G.

His determined and relentless efforts have enabled scientists to identify the previously unforeseen and latent issues in the defence systems.

On 18<sup>th</sup> Dec, 2018, he took over the command of Centre for Development of Advanced Computing (C-DAC), Mohali, India as its Executive Director.

Dr Khosla's experience and credentials have held high utility in this organisation. Here he heads multiple teams, working in areas of Cyber Security, Healthcare technologies, eGovernance, Artificial Intelligence, Super computing, AR/VR and Agri-Electronics.

Additionally, he is spearheading the Cybersecurity initiatives of all C-DAC Centres as Chief Information Security Officer (CISO). He led the initiatives to launch the widely acclaimed mass impact eSanjeevani-the National Teleconsultation Service which has carried out over 20 million consultations as of Dec, 2021, Cyber Threat Management System and Emergency Response Support System (Dial 112) and the like. At C-DAC, he also started new M Tech courses in Artificial Intelligence and Cyber Security.

He has authored one book, several book chapters, and numerous national and international papers. Apart from his usual work, he likes to occupy himself by regularly guiding and mentoring PhD and MTech students.