

#### **104 C. 9) KARNATAKA STATE CENTRE OF EXCELLENCE IN CYBER SECURITY**

- The Karnataka Centre of Excellence in Cyber Security was formed in 2017 as an initiative of Government of Karnataka under Karnataka Innovation and Technology Society (KITS), Department of Information Technology and Biotechnology.
- It was announced in October 2018 that the Indian Institute of Science (IISc) is the Anchor Institution and the Karnataka State Council for Science and Technology (KSCST) is the Implementing Agency for the CoE.
- The *Technical Committee* of the CoE consists of the below faculty members at IISc: Prof. Y. Narahari (Convener), Prof. Vinod Ganapathy (Co-Convener), Prof. P. Vijay Kumar, Prof. Naveen Kashyap, Prof. Joy Kuri, Prof. Sanjit Chatterjee.

- The *Standing Committee* of the CoE at KSCST consists of Prof. Ashok M Raichur (Chair), H. Hemanth Kumar, P. Manivannan (Deputy Financial Controller, IISc), Govindaraja, H. Shiva Prasad, Prof Y. Narahari (Invitee), Prof. Vinod Ganapathy (Invitee), CEO, CoE-CS (Invitee).
- The current activities of the CoE are under two tracks primarily – 1) Outreach and 2) Industry & Start-ups.
- The major activities undertaken by CoE include under Outreach track are as follows.
  - Cyber security awareness sessions targeted at school and college students were conducted across 10 districts covering a total of 7977 students and 235 teachers as of end-February 2020.
- The key progress in the Industry & Start-ups track is as follows.
  - a. The CoE has conceived the idea for an accelerator program for start-ups providing cyber security solutions. The accelerator is branded as H.A.C.K. – which is a recursive acronym and expands as **H**ACK is an **A**ccelerator for **C**yber security in **K**arnataka. H.A.C.K. will be one of India’s first cybersecurity-specific government-backed accelerators.
  - b. The detailed H.A.C.K. proposal with timeline and milestones is available at [https://docs.google.com/document/d/100v1aaW5AKYR8fBjOkBg\\_sgCioQBC5C178NN\\_Td\\_i6dk/edit?usp=sharing](https://docs.google.com/document/d/100v1aaW5AKYR8fBjOkBg_sgCioQBC5C178NN_Td_i6dk/edit?usp=sharing)
- The CoE has also initiated outreach to potential industry, academia and government partners who can collaborate with us. This includes Centre for e-Governance (Government of Karnataka), Data Security Council of India, EY (for international outreach), HasGeek and Null (for eventing), and CISO Platform (CISO community).