

# **CORE in Cyber Security**

The center for Cyber Security was identified by TIFAC (Department of Science & Technology, Govt. of India) as a CORE in Cyber Security in September 2005. The TIFAC-CORE in Cyber Security gives significant thrust to the frontier areas of Cyber Security, including technology, practice, management, and policy issues. This TIFAC-CORE in Cyber Security at Amrita is a collaborative alliance of academic and industrial partners.

The Technology Information, Forecasting and Assessment Council (TIFAC) of the Department of Science and Technology, Government of India, launched Mission REACH (Relevance and Excellence in Achieving New Heights in Educational Institutions) in the year 2000 as a part of its Technology Vision 2020 objectives.

Under the Mission, Centres of Relevance and Excellence (COREs) have been set up in academic institutions to enrich the knowledge of professionals in emerging areas of science and technology.

Cyber security is a very fast moving field. TIFAC-CORE in Cyber Security in the institution that has both research and academic components offers M. Tech in Cyber Security and Ph. D.



Amrita's Cyber Security M. Tech program started in 2005 is the first of its kind in the country. TIFAC (Technology Information Forecasting and Assessment Council) identified the Centre for Cyber as a CORE (Centre Of Relevance and Excellence) in September 2005. The unique aspect of this CORE is the coming together and partnering of industry and academia to create innovative educational and research programs and develop world-class expertise in Cyber Security.

The centre offers full time M. Tech and Ph. D programs in Cyber Security. The curriculum content is periodically revised keeping pace with latest security trends and research for building world-class expertise not only for meeting the current security challenges but foreseeing future needs as well.