From: **All India Council for Technical Education**<admin@aicte-india.org>

Date: Wed, Aug 24, 2022 at 10:36 AM

Subject: Request to participate in 200 hours of intensive free cyber–Engineering Skill Building on

the "Cyber Offensive - Defence Engineering using the "Virulent Python" program –reg.

Dear Sir/Mam, Greetings from AICTE

Cyber Security is a serious system engineering problem and it needs engineered solutions. This is a crisis situation and the world needs a serious intervention to create millions of cyber defenders with deep system engineering skills.

Shortages in the Cyber Défense Engineering Talent pool are causing an uncontrollable torrent of cyber-attacks the world over with no respite. Lt. Gen (Dr.) Rajesh Pañt, National Cyber Security Co-Ordinator and Special Secretary to Govt of India recently opined that India needs over 1 million trained Cyber Rakshak right away and over 2.5 million Cyber Rakshak by 2025 to get the major share of USD 100 Billion global market opportunity in the next 10 years.

As per Michael Page, the world's largest human resource consulting firm, there are around 3.1 million unfilled cyber security jobs worldwide today. If India/Bharat wants to bring true Cyber Resilience, we need to steer through a journey of talent creation in Cyber Engineering. A good surplus of Cyber Rakshak talent pool can bridge the talent gap and support the world economy.

Looking to the "Spate of cyber-attack and opportunity unlimited in Cyber Defence for Job", the time is opportune to Mentor 500000+ budding talents in the Next-generation Cyber Defence syllabus and ignite their minds for the Cyber Defense Engineering journey.

Considering the gravity of skill shortages, AICTE has partnered with Cybervidyapeeth Foundation, an educational entity dedicated to Cyber Defense, to provide **Free** 200 hours of intensive free cyber–Engineering Skill Building on the "Cyber Offensive - Defence Engineering using the "Virulent Python" program from 1st September' 2022.

Accordingly, we request you to exhort 3<sup>rd</sup>/4th-year Students & Just passed out students who are yet to get a job for registering for this unique program. We are targeting around 10000 students for the first batch from any engineering streams who are passionate about real-world Cyber battles. Admission is based on a first come first serve basis.

Students can register online at:

https://cybervidyapeeth.in/training/cyber-rakshak-beginner/

## **The Program**

- Online Training in Cyber Offensive-Defense
- Registration starts on 21st August
- Online Class Starts on 01st September'2022

• Target Students: BCA, BTECH, MTECH, MCA

The necessary Program brochure is enclosed herewith for your reference.

For any other clarifications, feel free to contact <a href="mailto:shashank@cybervidyapeeth.in">shashank@cybervidyapeeth.in</a>; <a href="mailto:mentor@cybervidyapeeth.in">mentor@cybervidyapeeth.in</a>.

PFA: <a href="https://drive.google.com/file/d/1j32beZ9J9Lj8w73">https://drive.google.com/file/d/1j32beZ9J9Lj8w73</a> BQjkD7TT-MhLDZAE/view?usp=sharing

With Regards,
Dr. Buddha Chandrasekhar,}
Chief Coordinating Officer,
AICTE HQs, New Delhi
011-29581423
internship@aicte-india.org