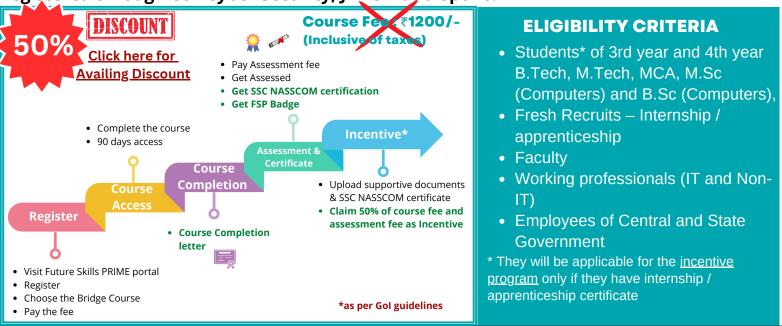
PRAGMATIC APPROACH **TO CYBER SECURITY**



The objective of this course is to equip IT and Non-IT Professionals with strong fundamentals in the Cyber Security domain. This course builds core competencies in the area of Network Security, End System Security and Application Security that act as a bridge between basic and advanced deep skilling courses. This course is aligned to National Occupational Standards (NOS) defined under the National Skill Qualification Framework (NSQF). This offers labs through which the participants gain hands-on training on various security tools with an aim to detect and mitigate Cyber Security threats. The course is being offered at 50% discount if registered through CoE Cyber Security, JNTUH as a Spoke.



SYLLABUS

- Linux Environment
- TCP/IP Cyber Security Perspective
- Security Threats & Vulnerabilities
- Cryptography and Network Security
- Overview of End System Security



PRE-REQUISITES

- Familiarity with Linux Operating System Online and self paced learning
- Networking fundamentals

- Overview of Network Defence
- Application Security
- Threat Modeling
- Malware Analysis



Upskill now

CONDUCTION MODE

- 90 day access to the online content and Virtual labs

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इलेक्ट्रॉनिकी और सूचना प्रौद्योगिकी मंत्रालय की वैज्ञानिक संस्था, भारत सरकार A Scientific Society of the Ministry of Electronics and Information Technology, Government of India

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