National Cyber Defense Resource Centre

Sri Sairam Engineering College, an Institutional Member of National Cyber Safety and Security Standards (NCSSS)

National Cyber Safety and Security Standards has been started with a great vision to safeguard the nation from the current threats in the cyber space. The multi-dimensional structure of technology in the cyber space poses a great challenge in handling the complex problems in the cyber domain. Our nation is facing huge threats from various countries in cyber attacks and information thefts. National Cyber Safety has taken a visionary initiative to curb and enervate the notoriously spreading cyber threats from various directions and dimensions. Today Cyber Security is a daunting National Security Problem, and we're applying decades of expertise to the task. As the most networked nation on earth, the India is extremely vulnerable. To keep systems safe and foil attacks, National Cyber Safety and Security Standards develops protective technologies, conduct threat assessments, and analyze Government, Military, and Civilian computer networks.

National Cyber Safety and Security Standards have done an extensive research in the Cyber domain to understand the nature of cyber threats and Cyber Crimes. We have understood that the multi-faceted cyber technology cannot be handled by common standards and security policies. Thus, a Common Platform to facilitate the experts to provide an effective solution for the complex and alarming problems in the society towards cyber security domain. National Cyber Safety and Security Standards is developing innovative strategies and compliance procedures to curb the increasing complexity of the Global Cyber Threats. National Cyber Safety and Security Standards in association with various State and Central Governments have taken visionary initiatives to curb and enervate the notoriously

spreading cyber threats from various directions and dimensions to safeguard the Nation from the current threats in the Cyberspace towards National Security

The work of NCDRC of Sri Sairam Engineering College:

To encourage students who would like to take up a career in cyber security.

 To provide students with hands on environment, so they can practice what they learn.

 To showcase to industry the environment and skills of students who are a part of the research center.

 To provide a platform for industry to train faculty in cyber security.

https://ncdrc.res.in/national-resource-centres.php

Click here to find more details on NCDRC

"Nation needs your support. To become a member in NCDRC all you need is technical skills to identify the vulnerabilities and to combat them on time. You will become the knowledege source and inspiration to future generations by contributing and sharing skills!"

-NATIONAL CYBER DEFENCE RESOURCE CENTRE (NCDRC)

VISION

The Vision of National Cyber Defense Resource Center (NCDRC) is to inculcate the knowledge of cyber defense in young minds and there by create and develop cyber threats free environment for the upcoming generations.

MISION

The Mission of National Cyber Defense Resource Centre (NCDRC) is to work with industry, Faculty and students to identify challenges in cyber defense and develop safeguarding solutions to accelerate knowledge on cyber defense solutions. It aims to create a virtual environment between the society and academic system by collaborative knowledge practices through training and workshops on cyber security practices. It helps students and faculty members to upgrade their knowledge on existing and evolving cyber threats and coping solutions to the development needs of the virtual world.

TEAM

Dr.K.PORKUMARAN, Principal

Dr.T.P.RANI, Asso.Prof, Department of IT

Ms.R A KALPANA, Assistant Professor, Department of CSE

Mr.K.SRINIVASAN, Assistant Professor, Department of ECE

National Cyber Defence Resource Centre

Certificate of Accreditation

Presented To

Sri Sairam Engineering College
Chennai, Tamil Nadu

in Recognition for being a National Cyber Defence Resource Centre of
National Cyber Security Programme (NCSP) for the Academic year.

ID : NCSSSRC711056

Validity : 06th May 2023

REGISTER | COLLABORATE | SECURE

Issued by

राष्ट्रीय साइबर सुरक्षा और सुरक्षा मानकों
**National Cyber Safety and
Security Standards**

www.ncdrc.res.in