





केन्द्रीय विद्यालय संगठन शिक्षा मंत्रालय भारत सरकार के अधीन स्वायत्त संस्थान 18 संस्थागत क्षेत्र, शहीद जीत सिंह मार्ग, नई दिल्ली KENDRIYA VIDYALAYA SANGATHAN

An Autonomous Body Under Ministry of Education, Govt. of India मुख्यालय, नई दिल्ली / Head Quarters, New Delhi

18, Institutional Area, S.J. Marg, New Delhi-110016. Tel.: 26858570 Fax 26514179 Website: <u>www.kvsangathan.nic.in</u>

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Dated: 06-10-2022

र्डमेल

उपायुक्त, केंद्रीय विद्यालय संगठन, सभी क्षेत्रीय कार्यालय/ZIETs

Sub.:- National level Drawing and Slogan competition as part of National Cyber security awareness Month (NCSA)-2022 organised by ISEA reg.

#### महोदया/ महोदय,

I am to enclose herewith a copy of letter received from CDAC reg. National level Drawing and Slogan competition organized by Information Security Education and Awareness (ISEA) as part of National Cyber security awareness Month (NCSA)-2022. ISEA under MeitY is a GoI initiative with an objective of capacity building in the area of Information Security, training of Government personnel and creation of mass awareness on Information Security awareness targeted towards Students, Women, Police and other user segments. As a part of this initiative a multilingual web portal <a href="https://www.infoscawareness.in">www.infoscawareness.in</a> has been developed by ISEA with abundant multimedia content for various user segments by covering the various areas of the cyber security.

This letter may please be circulated in all Kendriya Vidyalayas under your jurisdiction for mass participation/awareness among students, teachers and all stakeholders with wide publicity on websites of KVs.

This issues with the approval of the competent authority.

भवदीय,

577 27 3201

( एन. आर. मुरली ) संयुक्त आयुक्त (शैक्षिक/आईटी)

Encl: As above.

Copy for information to:-

The Senior Director, CDAC, Hyderabad, Telangana.

Sri Ch A S Murty ' श्री सी ए एस मूर्ति Senior Director वरिष्ठ निद्धेशक

# प्रगत संगणन विकास केंद्र CENTRE FOR DEVELOPMENT OF ADVANCED COMPUTING



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

Date: 19th Sept,2022

Ref: ISEA/2020-23/Aws -123

प्लाट नंबर 6 और 7, हार्डवेयर पार्क, सर्वेक्षण नंबर 1/1, श्रीशेलम राजमार्ग, पहाड़ी शरीफ वया (केशविगिरि पोस्ट), हैदराबाद 501510, तेलंगाना, भारत Plot No. 6 & 7, Hardware Park, Sy No. 1/1, Srisailam Highway, Pahadi Shareef Via (Keshavgiri Post), Hyderabad-501510, Telangana, India. Tel No: 9100034446/7.

🏖 Nidhi Pandey, IIS

Commissioner, Kendriya Vidyalaya Sangathan ,New Delhi.

1 3 SEP 2022 A

inbject: Collaboration with Kendriya Vidyalaya Sangathan for National level competitions on Information/Cyber Safety and Security as part of National Cybersecurity Awareness Month (NCSA) - 2022 regd...

Seasonal Greetings from ISEA, C-DAC, Hyderabad!

As you may kindly aware, Information Security Education and Awareness (ISEA) is a Ministry of Electronics and Information Technology (MeitY), Gol initiative with an objective of capacity building in the area of Information Security, training of Government personnel and creation of mass awareness on Information Security awareness targeted towards Students, Women, Police and other user segments. The Centre for Development of Advanced Computing (C-DAC), Hyderabad is implementing this initiative.

As part of this Initiative a multilingual web portal www.infosecawareness.in has been developed with abundant multimedia content for various user segments by covering the various areas of the cyber security.

We are happy to share you that, we are announcing the National level competitions on Information/Cyber Safety and Security to inculcate cyber hygiene and cyber ethics among the internet users by organizing the competitions.

ISEA Announces National Level competitions on *Drawing and Slogan Competition* and details are Annexure. We request for your kind for the following:

- Proliferation of this information to all the schools in the country
- Request for publication of competition guidelines in Kendriya Vidyalaya Sangathan (KVS) website and promote

I am sure that your cooperation and support will greatly facilitate the Cyber Security Awareness and make India as Cyber Secure Nation. Mr. M Jagadish Babu, Project Manager @ mjagadish@cdac.in with Mob no: 9849287132 for further coordination in this regard.

Looking forward to your positive response and fruitful association.

Thanking you.

Yours sincerely,

Ch A S Murty

Send through e offe



# National Cyber Security Awareness Month October, 2022



# **ISEA Announces National Level**





Competition

on Information/Cyber Safety and Security

Information Security Education and Awareness (ISEA) is a Ministry of Electronics and Information Technology (MeitY), GoI initiative with an objective of capacity building in the area of information security, training of Government personnel and creation of mass awareness on information security awareness targeted towards students, women, police and other user segments. The project is being implemented through fifty two (52) institutions for academic activities (4 ISRDCs, 7 RCs, 41 PIs including IISc, IIT's, NIT's) and CDAC Hyderabad as a coordinating agency for Awareness program.

As part of this initiative a multilingual web portal www.infosecawareness.in has been developed with abundant multimedia content for various user segments by covering the various areas of the cyber security.

Inculcate cyber hygiene practices among the Internet users.

# THEME Information/Cyber Safety and Security For more topics, please visit www.infosecawareness.in

WHO CAN PARTICIPATE

# Awards (cash prize/gift vouchers/gift articles)

- Attractive prizes worth Rs. One Lakh across all categories
- National level certificates for all the prize winners
- Best Works will be published in Newsletter/ Magazine /Website
- Winners will be announced at National level on 31st October,2022

Prize (s)	Painting Competition	Cyber Security Slogan	Total amount
1st Place	Rs.15,000.00	Rs.5,000.00	Rs.20,000.00
2 <sup>nd</sup> Place	Rs.10,000.00	Rs.4,000.00	Rs.14,000.00
3rd Place	Rs.8,000.00	Rs.3,000.00	Rs.11,000.00
4th Place	Rs.5,000.00	Rs.2,000.00	Rs.7,000.00
5th Place	Rs.3,000.00	Rs.1,500.00	Rs.4,500.00
Consolation	Rs.20,000	Rs.10,000	Rs.30,000.00
Prizes	(10 Nos * Rs.2,000)	(10 Nos *Rs.1,000)	-

# TIME LINES

## Posisióne compedicións

- Online submission of soft copies by
- Hard copies should reach by 30th Oct. 2

Slogan compercións

• Last date for online submission 25th Oc

26/22 (www.infosecawareness.in/slogan)

(www.infosecawareness.in/drawing)

# Guidelines for Drawing

- The work must be on a flat piece of A3 size paper (any variety/quality paper) with 1 cm
   external border.
- Each individual can submit only one piece of work in each category, and the work should be his/her original work. Drawing(s) copied from the internet will not be accepted.
- Acceptable tools for Drawing: color pencils, crayons, oil pastel, sketch pens, water color, oil paint, acrylic etc.
- The artwork must not represent national flag, any particular individual, organization, or brand name and must not depict any religious theme.
- Artwork incompatible with the above guidelines will not be considered.

# Guidelines for Cyber Security slogans

- The slogan should be a one-line sentence or phrase that is catchy and relevant to the theme of information security.
  - Example: "Be Cyber Aware Be Cyber Secured"
- Each individual can submit only one Slogan, and it should be his/her original work.

  \*Slogans copied from the internet will not be accepted / encouraged\*
- The slogan should not have any negative connotations pointing out individual, organization, brand name, religion, country etc.,
- It should be a motivating and positive quote or sentence that encourages awareness among citizens regarding any aspect of cyber security.

# SUBMISSION AND MAILING ADDRESS

All works should be submitted online Drawing: www.infosecawareness.in/drawing

Slogan: www.infosecawareness.in/slogan

A copy of Identity-card of the participant should be sent along with the work (only with hard copy) by 30th Oct. 2022

Mailing Address: ISEA Admin. Centre for Development of Advanced Computing. Plot No. 6 & 7, Hardware Park, Sy No. 1/1, Srisailam Highway, Pahadi Shareef Via (Keshavagiri Post) Hyderabad - 501510 Telangana (India)

Email: isea@cdac.in

Tel: 040-29564874

WhatsApp No.: 9490771800

# GODYPICHT

Copyright of all the works entered will be assigned to the organizers.

# JUDGEMENT OF THE WORK

The work will be judge on the following criteria:

Originality- 30% Creativity and Presentation- 40% Relevance to the theme- 30%

# DISCLAIMER

- C-DAC Hyderabadris not responsible for damages/loss/ delay in transit by post or courier.
- The selection done by the committee is final and binding.
- No individual correspondence shall be entertained.
- The results will be displayed and announced on 31st October, 2022 through our web portal www.infosecawareness in. Separate intimation may also be sent to each of the winner.

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# **TERMS & CONDITIONS**

Macdedicion of divertexaction and the district contra will be final.

- **The work received** are the property of 1815/2 process HVderabada The work willing the required back and do same can be used as part of project promotions and appropriate acknowledgement will be given.
- The organization reserves three paint to cameel the company tion without any prior intimation.

For more information visit: www.isea.gov.in and www.infosecawareness.in

















# www.isea.gov.in



# **INFORMATION SECURITY EDUCATION & AWARENESS**

Keeping in view the pervasive nature and impact of cyber security on all walks of life - economic and social, Government of India has identified Information Security as one of the major thrust areas for launching various developmental programs. One of the key elements essential for information security is availability of right kind of qualified and well trained human resource, development of indigenous solutions / software and secure maintenance of critical infrastructure of the country.

Ministry of Electronics and Information Technology (MeitY) has approved a project in 2005 entitled Information Security Education and Awareness (ISEA) which was completed in 2014 and Phase II of the said Project was approved in April 2014 with an outlay of Rs. 96.08 crore for a period of 5 years.

# **Areas of Coverage**

#### **Academic Activities:**

1,14,038 persons to be trained under formal & non formal courses, faculty training etc. Besides this, around 400 paper publications are expected from ISRDCs, RCs, PIs

#### **Training of Government Personnel:**

13,170 officials in five years

Creation of Mass Information Security Awareness towards academic. general and Government users covering approximately 3 crore Internet users either through direct or indirect mode

# Implementation Structure

The implementation of the ISEA Project Phase-II is carried out through the following:

- Fifty one (51) Institutions for academic activities:
  - Information Security Research and Development Centres (ISRDC)-4
  - Resource Centers (RCs) 7
  - Participating Institutes (PIs) 40, in three catagories
- Sixteen (16) Implementing Agencies for training of Government Officials with one coordinating agency i.e. NIELIT Centre Gorakhpur
- Awareness programs through Implementing Agencies, Pls, RCs, etc., with one coordinating agency i.e. C-DAC Hyderabad
- An Institutional Mechanism / Program Management Unit (PMU) has been set up at C-DAC Hyderabad

#### **Objectives**

Capacity building in the area of Information Security to address the human resource requirement of the country, by

- Generation of core research manpower to undertake basic/fundamental research, applied research, research in the area of product/solution design and development and in selected thematic areas of national strategic importance to build indigenous capability
- Introduction of Information Security curriculum in formal courses like M.Tech./M.E./M.S., B.Tech/B.E., Post Graduate Diploma courses, faculty training. modular/short term knowledge oriented courses etc. through academic institutions

Launching non-formal modular/short-term knowledge-cum-skill oriented courses etc. for working professionals at all levels including the flexible certificate programs, certification scheme through NIELIT, CDAC etc.

Launching formal courses on virtual mode using the NKN Network to expand the training capacities

Training of Government Personnel

Creation of mass information security awareness targeted towards

Academic Users: School level - Children, Parents & Teachers, College level - Students & Faculties

General Users: Small enterprise/Business users. SME Sector/Non IT industry, NGOs, CSCs, Cyber cafes and general public at large

Government Users: Central/State Government employees (non IT professionals), Legal / Police personnel etc.

# Tech Thesis

Training **ISEA** PHASE - II Non-Konnal ation

officials Training

2days / 3days / 1<sub>Week</sub>

*Training* 

6 months / 1 year diploma

Short term

Short-Term Courses in Info. Security

**Academic Courses** 

Ph.D Fellowship Scheme Travel Fellowship Scheme

Training of Government Officers

M. Tech in Information Security

Retrofitting of B. Tech and M. Tech Diploma in Information Security

Certificate Course in Info. Security

M.Tech in Comp.Sc. with specialisation in IS

Launch of Certification Scheme in Information Security by DOEACC Society, Gorakhpur Centre

Information Security Education Courseware

For further details on Academic Courseware visit: https://isea-pmu.in/media/draftSyllabus/FinalSyllabus.pdf

# INFORMATION SECURITY EDUCATION AND AWARENESS PROJECT PHASE-II: AWARENESS

he global scenario has undergone a sea change in terms of enhanced threat perceptions and ever increasing vulnerabilities. With the proliferation of internet, wide spread use of IECT solutions for various social and economic activities and with the emergence of newer echnologies, the Information Security challenges have increased multifold in the past few years in terms of technical complexities, nagnitude and its spread.

nformation Security domain has been constantly evolving to meet the ever increasing threats and challenges. The scale and

ophistication of cyber crime incidents are continuously increasing.

Cyber security Awareness is the best way to safely participate online as the lependency on Internet is increasing.

# Objectives

Spreading awareness to atleast 3 crore Internet users of the country Information Security topics to be included in the curriculum of CBSE, NCERT and State Level Schools

Conduct half-a-day workshops for the teachers/parents in association with RCs and PIs Training through Trainers in Information Security area - targeting Computer Science Teachers in Schools & Colleges through Direct and e-learning mode

Conducting one-day awareness workshop targeted towards SME/Business/Non-IT/NGO's/CSE's/Cyber Cafe.

Conducting awareness workshop covering Legal/Police department

Multilingual portal with online support and a call centre for Information security and organizing awareness campaign

# Awareness Programs

Design & Development of Multilingual Awareness content Awareness Workshops

# Awareness Activities

Awareness for CESE/NCERT & State Level Educational Institutes Cyber Security Awareness Weeks Development of Multilingual Websites Awareness Campalgns through Print and Electronic Media

Setting up of Toll-free Technical Support Centres

Awareness through Quarterly newsletter and Annual Megazines for all academic and Government Agencies / Organizations

Media Campaigns through 30 most visited websites

CERTIFICATION SCHEME IN INFORMATION SECURITY

# SEA Certified System Security Analyst [CSSA]

- Computer Fundamentals and Computer Networks
- Operating System Administration
- Information Security Concepts
- System Security

ISEA Certified Information Systems Security Auditor [CISSA]\*

ISEA Certified Computer Forensic Professional [CCFP]\*

ISEA Certified System Security Solution Designer [CSSSD]\*

For draft courseware labus on CBSE / NCERT visit syllabus on CBSE / NOETH fosecawareness.in/draft-syllabus/CBSE

## ISEA Certified System Security Professional [CSSP]\*

Awareness

**Info**Sec

- Cryptography and Network Security
- System and Device Security

Information Security

weeks

- Mobile and Wireless Security
- Database and Web Application Security

For further details on certifications Please visit https://isea-pmu.in/home/Certification

To download Posters / Stickers / Awareness material click Downloads under Multimedia materials in

For queries on Information Security Call us on our Toll Free No.

1800 425 6235

or Give us a missed call. We will call back within 24hrs

Websites

Facebook



awareness.in



between (10 AM - 5 PM) प्रगत संगणन विकास केन्द्र