Government of India
Ministry of Home Affairs
Directorate of Coordination
Police Wireless

Central Police Radio Training Institute,
Vandemataram Marg,
New Delhi - 110060
Dated: 19 .01.2024

CIRCULAR

Subject: C-DAC Hyderabad online course titled 'Pragmatic Approach to Cyber Security'

The undersigned is directed to forward a copy of the Ministry of Home Affairs OM No. 22001/05/2023-CP dated 22.09.2023 along with its enclosures on the subject mentioned above, regarding a self-paced, 90 hours online course titled **"Pragmatic Approach to Cyber Security"** Developed by C-DAC, Hyderabad as part of **Future Skills PRIME,** a joint initiative of the Ministry of Electronics and Information Technology (Meity) & NASSCOM for Re-skilling/Up-skilling of employees. (Brochure enclosed for ready reference)

It is, therefore, requested to kindly circulate the details of the Cyber Security Course amongst the officers & employees working in the directorate and encourage them to enroll in the course please.

It is further notified that the Officers/Officials enrolling in the course will not be entitled for any separate time/leave for attending the course as the course itself is an online and self-paced one.

This issues with the approval of the competent authority.

H.K.M 19/01/24

(Hari Krishna Mishra)
Joint Assistant Director (Trg.)

Copy to:-
1. PPS to Director
2. PS to Additional Director (HQ)/ (OPS).
3. All Joint Directors/Dy. Directors
4. I/C of All sections HQ/POLNET Hub /CPRTI
5. I/C of All ISPW Station
6. AD(IT)- for uploading on website
7. File

संयुक्त निदेशक (प्रशि.)
Joint Director (Trg.)
डा. सं.
Dy. No. 137
दिनांक :
Dated. 22/06/2024

No. 22001/05/2023-CP
Government of India
Ministry of Home Affairs
Cyber and Information Security Division
(Cyber Policy Desk)
*****

Hall No. 4, Near Gate No. 6,
North Block, New Delhi

Dated the 22ND September, 2023

OFFICE MEMORANDUM

Subject: C-DAC Hyderabad online course titled 'Pragmatic Approach to Cyber Security'

The undersigned is directed to forward a copy of Centre for Development of Advanced Computing (C-DAC) e-mail dated 29.08.2023 regarding a self-paced online course of duration 90 hours titled a 'Pragmatic Approach to Cyber Security' being offered by C-DAC Hyderabad for taking necessary action on the matter.

2.   This issues with the approval of the Competent Authority.

Encl: as above

(Vitthal Joshi)
Deputy Commandant (CP)
Telefax: 011-23093662
e-mail: vitthal.j89@ssb.gov.in

To:

The Chief Executive Officer
Indian Cyber Crime Coordination Centre (I4C)
CIS Division, Ministry of Home Affairs (MHA)
5TH Floor, NDCC-II Building
Jai Singh Road, New Delhi

DS (RS)

25/9/23

Mukesh Kumar, SO/I4C

DCP/I4C
29/9/23

Re-skilling/Up-skilling in Cyber Security - FutureSkills PRIME Program of the Ministry of Electronics & Information Technology (MeitY)

From : mkumar@cdac.in

Tue, Aug 29, 2023 10:44 AM

Subject : Re-skilling/Up-skilling in Cyber Security - FutureSkills PRIME Program of the Ministry of Electronics & Information Technology (MeitY)

📎1 attachment

To : mkumar@cdac.in

Reply To : mkumar <mkumar@cdac.in>

Respected Sir/Madam,

Greetings from Centre for Development of Advanced Computing (C-DAC),

C-DAC is the premier R&D organization of the Ministry of Electronics and Information Technology (MeitY), Government of India carrying out research and development (R&D) in IT, Electronics, and associated areas. C-DAC Hyderabad centre is actively contributing to Cyber Security, Blockchain Technology, Strategic Electronics, e-Learning, Software Technologies, etc. The centre is involved in R&D, Product/Solution development, Services, and Skilling activities.

As you are kindly aware, with the recent advancements in digital technologies and increased usage of the Internet in our daily lives, there has been a surge in cybercrime cases in the country, including hacking, stealing personal data, identity theft, malware infections, internet banking frauds, UPI payment/Credit/Debit card frauds, organization data loss, ransomware attacks and so on. Further with the advancements in digital technologies, cyber criminals are using sophisticated techniques and exploring new opportunities to gain remote access to our devices, computers, systems, networks, and critical assets to commit cyber crimes.

It is the need of the hour for every officer, and employee to be equipped with cyber security essentials and have enough capabilities to protect digital assets in an organization. With a basic understanding & knowledge of cyber security, members can adopt different cyber security strategies to prevent, detect, and mitigate cyber-attacks & cyber crimes. Also, cyber security skills help to secure the mobile devices, systems, networks, and assets that are critical for the state/nation.

With experience in cyber security research, design & development of cyber security products and solutions, C-DAC Hyderabad is offering a **self-paced, 90 hours** online course titled ' **Pragmatic Approach to Cyber Security'** as part of **FutureSkills PRIME, an initiative of the Ministry of Electronics and Information Technology (MeitY) & NASSCOM** for Re-skilling/Up-skilling of employees working in Central/State Government, PSUs, Banking, Financial Services and Insurance (BFSI) sectors, Police Department, Cyber Forensic Labs, Central Police Organizations, Law Enforcement Agencies (LEAs), IT/ITeS sectors, Power, Energy, Defence, Telecom, Health, Water Supply and Transportation sectors, etc.

This course builds core competencies focusing on Security Threats and Vulnerabilities, TCP/IP

Cyber Security Perspective, Cryptography and Network Security, Network Defence, Overview of End System Security, Threat Modeling, Application Security, and Malware Analysis. Also, this course offers a virtual lab through which participants can gain hands-on training on various cyber security tools to detect and mitigate cyber security threats.

As this program is supported by the Ministry of Electronics and Information Technology (MeitY) and is intended to reach all parts of the country, we request you kindly support this program and share details of the cyber security course with all the officers & employees working with **Ministry of Home Affairs (MHA) and other Central Police Organizations, Central Armed Police Forces, Central Police Training Institutes, Police Universities, Central Forensic Labs and other Divisions under MHA** and encourage them to enroll in the course so that members can benefit from this Up-skilling/Re-skilling course, which is available at an affordable and discounted price.

On the occasion of the 75th Anniversary of Independence " **Azadi Ka Amrit Mahotsav**", C-DAC is offering discounts and reducing the course fee for a limited period. For the convenience of the members, we have created a Google form for submitting the nominations (First Name, Last Name, Designation, Email ID, Organization Name, Phone Number, State) so that PROMO codes can be generated and sent to the members email IDs which can be used for course enrolment. Members not having PROMO codes need to pay the full course fee. Google forms link - **https://shorturl.at/hmwS4**

The Cyber Security course brochure is enclosed for your reference. For more details about the course and incentives offered by the Government of India for certified candidates, please visit **https://futureskillsprime.in/course/pragmatic-approach-to-cyber-security**

For any clarification or support required, feel free to contact the undersigned.
I look forward to your kind support in this regard.

regards,

M.Kumar /एम.कुमार
Joint Director /संयुक्त निदेशक
Centre for Development of Advanced Computing(C-DAC) /प्रगत संगणन विकास केन्द्र (सी-डैक)
Plot No. 6 & 7, Hardware Park, Srisailam Highway, Pahadi Shareef(Via), Keshavagiri(Post), Hyderabad-501510
प्लाट न. 6 & 7, हार्डवेयर पार्क, श्रीसैलम हाईवे, पहाड़ी शरीफ वाया (केशवगिरि पोस्ट), हैदराबाद– 501510
Ministry of Electronics and Information Technology (MeitY), Government of India
Telephone / दूरभाष : +91-40-29564859
Mobile / मोबाइल : +91-7382632324
Website / वेबसाइट : https://cdac.in/

Silver Jubilee Year of C-DAC Hyderabad (Feb 14, 2023 – Feb 13, 2024)

FSP_CyberSecurity.pdf
618 KB

AN ONLINE COURSE ON

PRAGMATIC APPROACH TO CYBER SECURITY

COURSE CURRICULUM

- Linux Environment
- TCP/IP Cyber Security Perspective
- Security Threats & Vulnerabilities
- Cryptography and Network Security
- Overview of End System Security
- Overview of Network Defense
- Application Security
- Threat Modelling
- Overview of Malware Analysis

WHO SHOULD TAKE THIS COURSE ?

- Employees of central/state government, PSU, autonomous organizations
- Police officers, cyber security professionals
- Professionals working in IT, ITeS, Non-IT, banking, financial services, and insurance (BFSI) sectors
- Entrepreneurs, interns, apprentices, fresh recruits
- Members working in startups, MSMEs
- Researchers, faculty, students

HIGHLIGHTS

- Establish strong fundamentals and build core competencies in Cyber Security
- Self-paced online learning
- 90 hours course duration
- Virtual labs for hands-on training
- Practical oriented course
- Recognized by the Government
- Validated and approved by the industry
- Aligned to National Occupational Standards (NOS) defined under the National Skill Qualification Framework (NSQF)
- Co-branded certificate by FutureSkills PRIME and C-DAC
- Get an edge in your career

COURSE FEE   LIMITED OFFER   NEW

- Actual Course Fee is Rs 1017/- + 18% GST
- On the occasion of 75th Anniversary of Independence ", C-DAC is offering discounts and reducing the course fee
- The course fee after applying the promo code(discount) is   including GST
- Members who wish to avail of the discount can scan below QR Code or visit   to submit their details and receive a promo code (discount code) which can be used at the time of course enrolment