NO/GGSIPU/19/2022-23 /6752

Date: 09/12/2022

# NOTICE

**Sub: Voluntary Internship programme in I4C.**

The Ministry of Home Affairs is implementing scheme called the 'Indian Cyber Crime Coordination Center (I4C) to deal with cybercrime in a coordinated and comprehensive manner. A details notification in this regards received from MHA is enclosed herewith for ready reference.

I4C is commencing the third batch of Voluntary Internship Program for undergraduate/ postgraduate / PhD students of recognized University/ institution w.e.f. 30/12/2022 at New Delhi. The internship will be of approximately for two- four month (extended by two more months)

All Deans/Director, USS may peruse the above referred letter and nominate student for the same.

**(Prof. Manpreet Kaur Kang)**
**Director, Students' Welfare**

**Copy to:**
1. All Deans/Directors, USS
2. All Principals/Directors of Affiliated Institutes.
3. AR to Vice-Chancellor, GGSIPU-for kind information please
4. AR to Registrar, GGSIPU- for kind information please
5. In – Charge, Sever Room – with a request to upload the notice on the University website.
6. Guard File

**(Neeraj Pant)**
**Section Officer, DSW**

No.22003/25/2020-I4C (Part)
Government of India
Ministry of Home Affairs
Indian Cyber Crime Coordination Centre (I4C)
(CIS Division)
********

5th Floor, NDCC-II Building,
Jai Singh Marg, New Delhi-110001
Dated: 30th November, 2022

To,

The Vice Chancellor/Director,
(As per list enclosed).

**Sub.: Voluntary Internship Program in I4C-reg.**

Sir/ Madam,

The Ministry of Home Affairs is implementing a scheme called the 'Indian Cyber Crime Coordination Centre (I4C)' to deal with cybercrime in a coordinated and comprehensive manner. This Ministry has developed a 'National Cybercrime Reporting Portal' for ease of filing of complaints relating to cybercrime by citizens on 'anywhere, anytime' basis.

2. Cyber space is a complex and dynamic environment of interactions among people, software and services supported by Word-wide distribution of information and Communication Technology (ICT) devices and networks. On the one hand, cyber space, which cuts across global boundaries has brought in latest innovative technologies and modern gadgets, while on the other hand, it has inevitably led to increased dependencies on computer resources and internet-based professional, business and social networking.

3. The exponential increase in the number of internet users in India and the rapidly evolving technologies have also brought in its own unique challenges, besides aggravating the existing problems of cybercrime, which is one of the fastest growing forms of transnational and insidious crimes.

4. In this background, it is informed that I4C has seven verticals, as mentioned below: -

- National Cybercrime Reporting Portal (www.cybercrime.gov.in) for centralized reporting of complaints related to CPRGR & any other cybercrime along with helpline number 1930 for filing of complaints relating to cyber financial frauds.
- National Cybercrime Threat Analytical Unit for bringing together Law Enforcement Agencies to share threat intelligence reports.
- National Cyber Forensic Laboratory with state of art forensic tools at Dwarka, Delhi.
- Platform for Joint Cybercrime Coordination for intelligence led coordinated efforts against cyber-crimes.
- National Cybercrime Training Centre for advance simulation and training of LEAs on cyber-attacks hosted at NCRB, Delhi.

*Time bound*

*Please nominate suitably*

- National Cybercrime Ecosystem for coordination with Academia, Institutions, Ministries etc.
- National Cyber Research and Innovation Centre to partner with various Institutes for Research and Development in field of cybercrime hosted at BPR&D. Delhi.

5. Accordingly, I4C is commencing the **third batch of Voluntary Internship Program in I4C** for Undergraduate / Postgraduate / PhD students of recognized Universities/ Institutions as per list enclosed. The draft suggested topics for internship are enclosed as **Annexure-I.**

6. It is proposed to commence the third batch of the Voluntary Internship Program w.e.f. **30th December, 2022** at New Delhi. It is requested that Institutes/ Universities / Colleges may peruse Annexure-I and nominate maximum two students, as per projected requirements from the fields of study as indicated in the said Annexure. Nominated students may enclose a **brief write up** of about 600 words on any of the topics for their internship.

7. The internship will be of approximately for two-four months (extendable by two more months) from the date of its proposed commencement for UG/PG/PhD students.

8. The selection of 10 candidates per batch of program will be carried out by a team of officers in I4C from the composite list drawn up by including recommendations from each of the approved academic institutions.

9. The nomination may kindly be sent to Dr. Minakshi Sinha, Associate Prof. (I4C), MHA at email address minakshi.sinha@gov.in, Sh. Deepak Kumar, DC (I4C) deepakkumar7459@crpf.gov.in with a copy to Deepak.virmani@gov.in by **15th December, 2022 please.**

(Deepak Virmani)
Deputy Secretary)
30/11/2022

# Suggested Research Topics of I4C for Voluntary Internship Program

| S. No. | Topic of Internship | No(s). of Intern |
|---|---|---|
| 1 | Static and Dynamic Analysis of Android/ iOS Apps | 02 |
| 2 | Creating basic PowerShell Script (tool) for system audit | 02 |
| 3 | Creation of bot for SMS Header Analysis | 01 |
| 4 | Technical Content Creators- on cyber crime awareness | 01 |
| 5 | Legal / Technical issues in Cybercrime | 02 |

## List of Institutes / Universities

1. Indian Institute of Technology (IIT), Delhi.
2. Indian Institute of Information Technology (IIIT), Delhi.
3. Netaji Subhas University of Technology (NSUT), Dwarka, Delhi.
4. Delhi Technological University (DTU), Delhi.
5. National Institute of Technology (NIT), Narela, Delhi.
6. Ambedkar Institute of Technology (AIT), Narela, Delhi.
7. Govind Ballabh Pant Government Engineering College (GBPGE), Okhla, Delhi.
8. Lok Nayak Jayaprakash Narayan National Institute of Criminology & Forensic Science (LNJNNICFS), Delhi, under MHA etc.
9. National Law Institute, New Delhi.
10. Indian Law Institute, New Delhi.
11. Delhi University (Faculty of Law).
12. IP University (Law Department).