M Gmail

Anmol Arora <tecniawebsite@tecnia.in>

Fwd: Information : NCB is organizing a Hackathon titled "Darkathon 2022' -Regarding
2 messages

Nss Tecnia <nss@tecnia.in>   Fri, Mar 25, 2022 at 4:30 PM
To: shimpygoyaluiet@gmail.com, "hodbca@tecnia.in" <hodbca@tecnia.in>
Cc: Directortias <directortias@tecnia.in>, IQAC@tecnia.in, tecniawebsite@tecnia.in

Dear Ma'am,

As discussed in today's meeting dated 25.03.2022 at 3:00pm in conference room with director sir and Department of computer science, TIAS. Ms Shimpy Goel will be incharge of "Darkathon 2022".

Ms.Shimpy Goel FYI and further necessary action.

---------- Forwarded message ---------
From: **Directortias** <directortias@tecnia.in>
Date: Fri, Mar 25, 2022, 10:29
Subject: Fwd: Information : NCB is organizing a Hackathon titled "Darkathon 2022' -Regarding
To: IIC-TIAS <iic@tecnia.in>, <Nss@tecnia.in>
Cc: HOD MBA <hodmba@tecnia.in>, HOD BBA <hodbba@tecnia.in>, hod bca <hodbca@tecnia.in>, HOD BAJMC <hodbajmc@tecnia.in>, DEAN JMC <deanjmc@tecnia.in>, IQAC <IQAC@tecnia.in>

---------- Forwarded message ---------
From: **no-reply** <admin@aicte-india.org>
Date: Sat, Mar 19, 2022 at 9:03 PM
Subject: Information : NCB is organizing a Hackathon titled "Darkathon 2022' -Regarding
To: <directortias@tecnia.in>

Dear Sir/Madam,
Greetings from All India Council for Technical Education !

We are happy to inform you that NCB is organizing a Hackathon titled "Darkathon 2022' to find solutions to trafficking of drugs through the dark web that is posing challenges to drug law enforcement agencies the world over. With the view to find viable solutions to this problem, NCB has projected the following three problem statements in the Darkathon 2022:
(a) Crawling of darkweb to identify and catalogue active and genuine darknet markets selling drugs (automatically add new markets and drop inactive/taken down markets)
(b) Crawling of darknet markets to identify drug traffickers on darknet based in India and the drugs they offer for sale.
(c) Digital foot-printing of active drug traffickers on darknet based in India.

The Darkathon 2022 is being organized on the directions of the Hon'ble Prime Minister, who recognized the problem of drug trafficking through darknet markets as a major threat and instructed NCB to tap into the vast pool of technical skills available in our country, particularly that of youth and students. NCB also recognizes that the younger generation has to be protected from the menace of drugs for India to progress further as a world leader. One of the key steps in achieving this objective is to keep cyberspace clean from the invasion of drugs and other harmful substances for our youth. With these objectives, the Darkathon was conceptualized and launched by NCB on February 15, 2022. More details of the Darkathon 2022 are available on our portal https://ncb.cyberchallenge.in and registration to the event, which is open till March 31, 2022, can also be done on the portal. Please find attached herewith DO Letter for your reference.

"Say 'No' to Drugs, Yes' to Life"
"ड्रग्स को 'ना' जीवन को 'हाँ'

For any further information or clarification, please contact Mr. Piyush Kumar Singh, Assistant Director (Enforcement), NCB Headquarters at 011-26761000 or at darkathon-ncb@gov.in. NCB seeks the help of the Department of Higher Education in taking the Darkathon 2022 to a maximum number of students.

In view of the above, AICTE requests your Institution(s) to kindly disseminate this information among all the faculty members, Students staff & others so they can participate in the event. With your kind support this event will fulfil its objectives and help the Government of India to accomplish its vision of *Drug free India.

PFA:-https://drive.google.com/file/d/1yS1IP5VjDL0_bvNmxlKDdioHH4jf1S_6/view?usp=sharing
PFA:-https://drive.google.com/file/d/1G12tDEBfWcOVIX2o-ceBKyF-M1DWdN5g/view?usp=sharing
PFA:-https://drive.google.com/file/d/1bW88_T1w2_VsgDMSSXR7nWGLL2JsfbgO/view?usp=sharing

Best regards,
Manoj Singh

Assistant Director (eGovernance),
All India Council for Technical Education,
Nelson Mandela Marg, Vasant Kunj, New Delhi-110070
Ph 011-29581330

--

Ph: 27555121-22-23-24 Fax: 27555120; Email: **directortias@tecnia.in**; **director.tecniaindia@gmail.com**; Website: **http://tiaspg.tecnia.in**

---

hod bca <hodbca@tecnia.in>   Fri, Mar 25, 2022 at 4:45 PM
To: Nss Tecnia <nss@tecnia.in>
Cc: Shimpy Garg <shimpygoyaluiet@gmail.com>, Directortias <directortias@tecnia.in>, Academic Cell <IQAC@tecnia.in>, Anmol Arora <tecniawebsite@tecnia.in>

Noted.
Warm Regards
Dr. Deepak Sonker
HOD, BCA
Tecnia Institute of Advance Studies

[Quoted text hidden]

NARCOTICS CONTROL BUREAU

DARKATHON 2022

An initiative of Narcotics Control Bureau
Ministry of Home Affairs, Government of India

In collaboration with CyberPeace Foundation

NARCOTICS CONTROL BUREAU
DARKATHON 2022

INTRODUCTION

The rise in the extensive use of technology has also brought with it increase in cybercrimes. Cyberattacks and crimes have permeated almost every facet of society, and are growing in volume, velocity and sophistication with each passing day, defeating the best efforts of law enforcement agencies in India and across the world. The intersection between crimes and technology is more apparent today than ever before. Almost all crimes and potential crimes are facilitated by the internet, gadgets or technology in one form or the other; or at least have an investigative lead rooted in technology.

One of the most concerning facet of this change is the illicit trafficking in drugs and drug-related money laundering through the misuse of information and communication technologies, including Internet, darknet, anonymous and encrypted connections, messengers, electronic and virtual payment systems. According to the 2021 World Drug Report, about 74% of the darknet transactions, or about 90% of darknet sales, were drug related.

The COVID-19 pandemic has exacerbated the situation and there are tell-a-tale signs about this. For example the number of drug seizures from parcel or courier consignments increased by almost 250% in India after the outbreak of COVID-19 and a good number of them are linked to drug trafficking through darknet markets.

Further, digitalization of society and growing online retail and distribution chains will very likely lead to an upward trend in the misuse of darknet technology to aid drug trafficking.

Drug law enforcement agencies need to be ahead of the curve to counter and negate the challenges of technology advances that drug traffickers take advantage of. The help and aid of the public can go a long way in technically equipping agencies like NCB tackle the menace of drug trafficking. Keeping these in mind, NCB has decided to organize a hackathon that can tap into the high quality technical pool of the country to find effective solutions to unravel the anonymity of darknet markets: The Darkathon.

PROBLEM STATEMENTS

Crawling of darkweb to identify and catalogue active and genuine darknet markets selling drugs (automatically add new markets and drop inactive/ taken down markets)

Crawling of darknet markets to identify drug traffickers on dark net based in India and the drugs they offer for sale.

Digital foot printing of active drug traffickers on dark net based in India.

PHASES

PHASE 1
IDEATHON AND POC SUBMISSION

- The participants need to register themselves either as a team of maximum three individuals or as a single members.

- During registration the participants are required to give a short description (not more than 200 words) of their proposed solution along with a detailed PowerPoint presentation (not more than 10 slides) against the selected problem statement.

- The participants can also include videos, images and screenshots in the presentation.

PHASE 2
SHORTLISTING

- Post the closure of registrations, the evaluation committee will shortlist top 30 entries for the next round.

PHASE 3
GRAND FINALE (PRESENTATION ROUND)

The Grand Finale will be hosted as a presentation round. The shortlisted participants need to present their ideas to the jury in the form of presentation, videos and prototype. The presentation round will be of 15 minutes with 10 minutes of presentation and 5 minutes of Q&A.
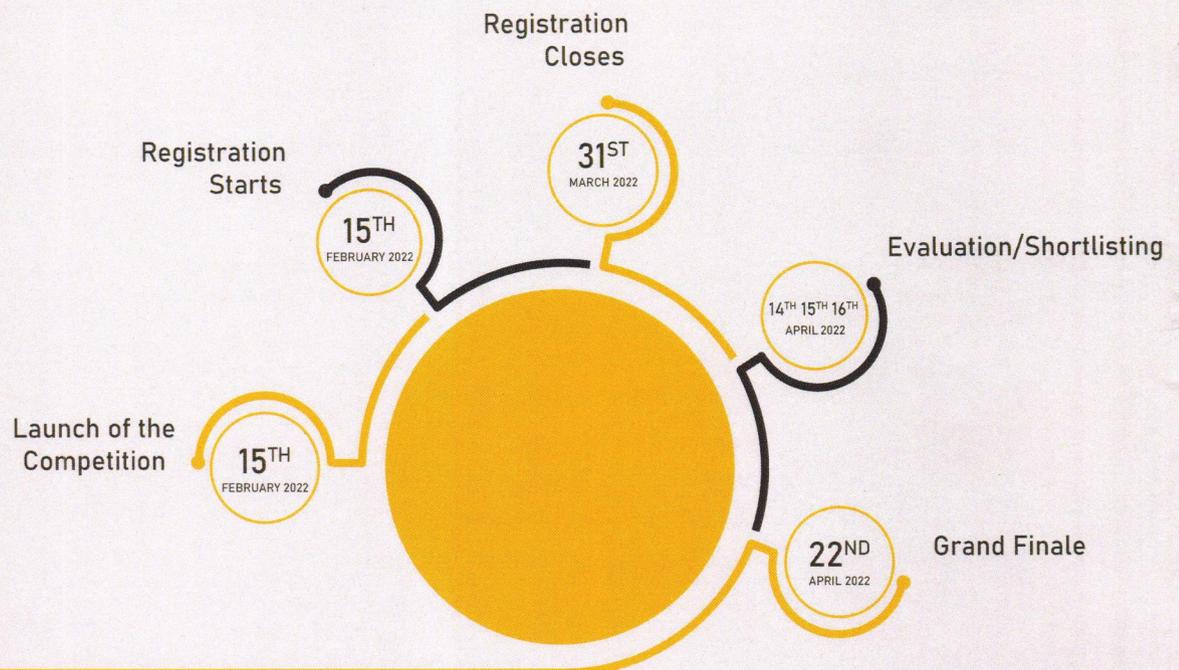
PRIZES

Rs. 2.5 Lakhs	Rs. 2 Lakhs	Rs. 1.5 Lakhs	Rs. 25,000
FIRST PRIZE	SECOND PRIZE	THIRD PRIZE	CONSOLATION PRIZES X 02

1028645/2022/TS II Section

NOTES

Registration
Closes

Registration
Starts

31ST
MARCH 2022

Evaluation/Shortlisting

15TH
FEBRUARY 2022

14TH **15**TH **16**TH
APRIL 2022

Launch of the
Competition

15TH
FEBRUARY 2022

22ND
APRIL 2022

Grand Finale

THE TIMELINE

ABOUT NARCOTICS CONTROL BUREAU

Narcotics Control Bureau is the nodal Drug Law Enforcement Agency (DLEA) of India dealing with drug related matters which have both national and international ramifications.Apart from performing the roles of a DLEA, NCB is the apex coordinating agency for the state, central and international agencies. NCB functions as an enforcement agency through its regions, zones and subzones. The regions located at Delhi, Mumbai and Kolkata have jurisdiction over its zones established at Ahmedabad, Bengaluru, Chandigarh, Chennai, Delhi, Guwahati, Indore, Jammu, Jodhpur. Kolkata, Lucknow, Mumbai, & Patna and Sub-zones at Ajmer, Amritsar, Bhubaneswar, Dehradun, Goa, Hyderabad, Imphal, Mandsaur, Madurai, Mandi, Raipur, Ranchi and Kochi. The zones and sub-zones collect and analyse data related to seizures of narcotic drugs and psychotropic substance, study trends, modus operandi, collect and disseminate intelligence and work in close cooperation with the central agencies, state police and other law enforcement agencies.

ABOUT CYBERPEACE FOUNDATION

CyberPeace Foundation(CPF) is an award-winning nonpartisan civil society organization, think tank of cybersecurity and policy experts with the vision of pioneering Cyber Peace Initiatives to build collective resiliency against Cybercrimes & global threats of cyber warfare. CPF is involved in Policy Advocacy, Research and Training related to all aspects of Cyber Peace and Cybersecurity. Key areas of CyberPeace Foundation work are in Technology Governance, Policy Review and Advocacy, Capacity and Capability creation and building through partnerships with various government organizations, academic institutions and civil society entities.

For queries and suggestions please send email at :

darkathon-ncb@gov.in
gcc-queries@cyberpeace.net

Shastri Bhawan, New Delhi-01
Dated the 17 March, 2022

To,

The Chairman,
All India Council for Technical Education
Nelson Mandela Marg,
New Delhi 110067

Subject: Darkathon 2022-Reg

Sir,

I am directed to enclose a DO letter no. VII/1/1/2022/INT received from Director General, Narcotics Control Bureau (NCB) wherein it has been informed that NCB is organizing a Hackathon to find solutions to trafficking of drugs through darkweb. The Darkathon is being organized on the directions of Hon'ble Prime Minister who recognized the problem of drug trafficking through darknet markets as a major threat and instructed NCB to tap into the vast pool of technical skills available in the country particularly that of the youth and students. With these objectives, the hackathon was conceptualized and launched by NCB on 15th February, 2022. (Details of the Darkathon 22 are available on portal https://ncb.cyberchallenge.in. Registration to the event can be done on the portal till 31st March 2022).

2.   NCB has projected the following three problem statements for Darkathon 2022:

(a) Crawling of darkweb to identify and catalogue active and genuine darknet markets selling drugs (automatically add new markets and drop inactive/taken down markets).

(b) Crawling of darknets markets to identify drug traffickers on darknet based in India and the drugs they offer for sale.

(c) Digital foot-printing of active drug traffickers on darknet based in India.

3.   This Department has been requested to share the details of the Darkathon 22 with all technical institutes/colleges and to encourage the students to participate in the event. AICTE is therefore requested to share the details of Darkathon 2022 with all technical institutes under its purview and to ask them to ensure maximum participation of students.

Yours faithfully,

Encl: As above

Kirti

(Kirti)
Deputy Director(TE)

1026748/2022/TS II Section

Satya Narayan Pradhan, I.P.S.

Director General
Narcotics Control Bureau

West Block - 1, Wing - 5, R. K. Puram
New Delhi -110066 India
Tel. : +91-11-26172089
Fax : +91-11-26105747
E-mail : dg-ncb@nic.in
Twitter : @dg_ncb

D.O. F. No. VII/1/1/2022/INT

सत्य नारायण प्रधान, भा.पु.से.

महानिदेशक
स्वापक नियंत्रण ब्यूरो

पश्चिमी खंड-1, विंग-5, आर. के. पुरम
नई दिल्ली-110066 भारत
दूरभाष : +91-11-26172089
फैक्स : +91-11-26105747
ई-मेल : dg-ncb@nic.in
ट्विटर : @dg_ncb

8ᵗʰ March, 2022

Dear Sanjay,

I am happy to communicate that NCB is organizing a Hackathon titled 'Darkathon 2022' to find solutions to **trafficking of drugs through darkweb** that is posing challenges to drug law enforcement agencies the world over. With the view to find viable solutions to this problem, NCB has projected the following three problem statements in the **Darkathon 2022**:

(a) Crawling of darkweb to identify and catalogue active and genuine darknet markets selling drugs (automatically add new markets and drop inactive/taken down markets)

(b) Crawling of darknet markets to identify drug traffickers on darknet based in India and the drugs they offer for sale.

(c) Digital foot-printing of active drug traffickers on darknet based in India

2. The **Darkathon 2022** is being organized on the directions of the Hon'ble Prime Minister, who recognized the problem of drug trafficking through darknet markets as a major threat and instructed NCB to tap into the vast pool of technical skills available in our country, particularly that of youth and students.

3. NCB also recognizes that the younger generation has to be protected from the menace of drugs for India to progress further as a world leader. One of the key steps in achieving this objective is to keep cyberspace clean from the invasion of drugs and other harmful substances for our youth.

4. With these objectives, the Darkathon was conceptualized and launched by NCB on February 15, 2022. More details of the Darkathon 2022 are available on our portal https://ncb.cyberchallenge.in and registration to the event, which is open till March 31, 2022, can also be done on the portal. A brochure encapsulating the details of the Darkathon 2022 is also enclosed for your information.

Page 1 of 2

"Say 'No' to Drugs, 'Yes' to Life"
"ड्रग्स को 'ना' जीवन को 'हाँ'"

5. NCB seeks the help of Department of Higher Education in taking the Darkathon 2022 to a maximum number of students. Hence, I request your good self to kindly share the details of the Darkathon 2022 with all technical institutes/colleges that falls under your purview and encourage the students to participate in the event.

6. For any further information or clarification, please contact Mr. Piyush Kumar Singh, Assistant Director (Enforcement), NCB Headquarters at 011-26761000 or at darkathon-ncb@gov.in

7. I am confident that with your support, this event will fulfill its objectives and help the Government of India to accomplish its vision of '**Drug free India**'.

warm regards

Yours sincerely,

(Satya Narayan Pradhan)

Shri K. Sanjay Murthy
Secretary,
Department of Higher Education

NARCOTICS CONTROL BUREAU
DARKATHON 2022

An initiative of Narcotics Control Bureau
Ministry of Home Affairs, Government of India

In collaboration with CyberPeace Foundation

CyberPeace
—Foundation—

NARCOTICS CONTROL BUREAU
DARKATHON 2022

INTRODUCTION

The rise in the extensive use of technology has also brought with it increase in cybercrimes. Cyberattacks and crimes have permeated almost every facet of society, and are growing in volume, velocity and sophistication with each passing day, defeating the best efforts of law enforcement agencies in India and across the world. The intersection between crimes and technology is more apparent today than ever before. Almost all crimes and potential crimes are facilitated by the internet, gadgets or technology in one form or the other; or at least have an investigative lead rooted in technology.

One of the most concerning facet of this change is the illicit trafficking in drugs and drug-related money laundering through the misuse of information and communication technologies, including Internet, darknet, anonymous and encrypted connections, messengers, electronic and virtual payment systems. According to the 2021 World Drug Report, about 74% of the darknet transactions, or about 90% of darknet sales, were drug related.

The COVID-19 pandemic has exacerbated the situation and there are tell-a-tale signs about this. For example the number of drug seizures from parcel or courier consignments increased by almost 250% in India after the outbreak of COVID-19 and a good number of them are linked to drug trafficking through darknet markets.

Further, digitalization of society and growing online retail and distribution chains will very likely lead to an upward trend in the misuse of darknet technology to aid drug trafficking.

Drug law enforcement agencies need to be ahead of the curve to counter and negate the challenges of technology advances that drug traffickers take advantage of. The help and aid of the public can go a long way in technically equipping agencies like NCB tackle the menace of drug trafficking. Keeping these in mind, NCB has decided to organize a hackathon that can tap into the high quality technical pool of the country to find effective solutions to unravel the anonymity of darknet markets: The Darkathon.

PROBLEM STATEMENTS

Crawling of darkweb to identify and catalogue active and genuine darknet markets selling drugs (automatically add new markets and drop inactive/taken down markets)

Crawling of darknet markets to identify drug traffickers on dark net based in India and the drugs they offer for sale.

Digital foot printing of active drug traffickers on dark net based in India.

PHASES

1
PHASE 1
IDEATHON AND POC SUBMISSION

- The participants need to register themselves either as a team of maximum three individuals or as a single members.

- During registration the participants are required to give a short description (not more than 200 words) of their proposed solution along with a detailed PowerPoint presentation (not more than 10 slides) against the selected problem statement.

- The participants can also include videos, images and screenshots in the presentation.

2
PHASE 2
SHORTLISTING

- Post the closure of registrations, the evaluation committee will shortlist top 30 entries for the next round.

3
PHASE 3
GRAND FINALE (PRESENTATION ROUND)

The Grand Finale will be hosted as a presentation round. The shortlisted participants need to present their ideas to the jury in the form of presentation, videos and prototype. The presentation round will be of 15 minutes with 10 minutes of presentation and 5 minutes of Q&A.
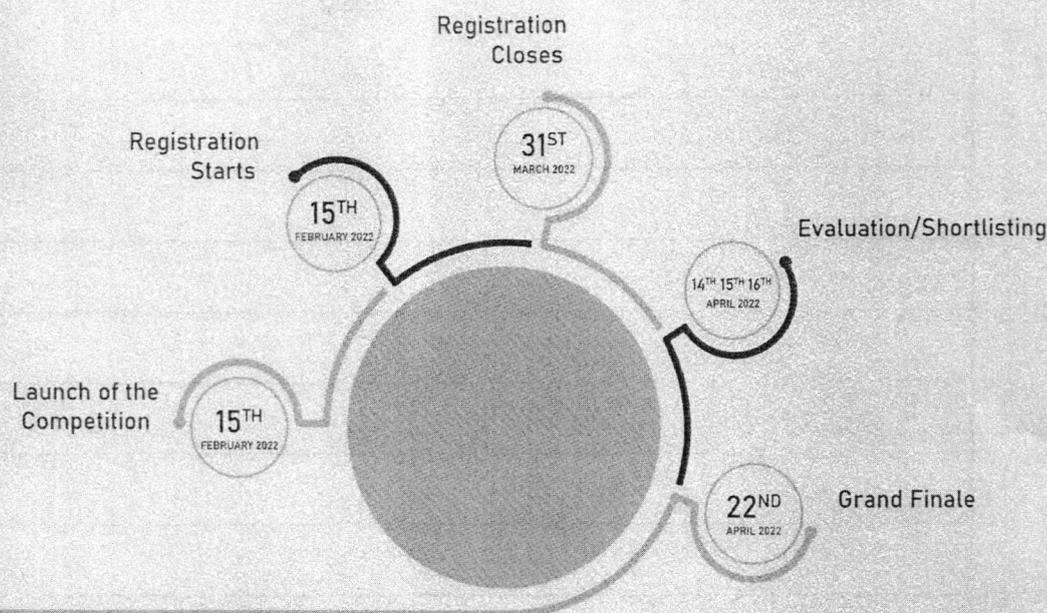
PRIZES

Rs. 2.5 Lakhs	Rs. 2 Lakhs	Rs. 1.5 Lakhs	Rs. 25,000
FIRST PRIZE	SECOND PRIZE	THIRD PRIZE	CONSOLATION PRIZES X 02

NOTES

THE TIMELINE

Registration Starts
15TH FEBRUARY 2022

Registration Closes
31ST MARCH 2022

Evaluation/Shortlisting
14TH 15TH 16TH APRIL 2022

Launch of the Competition
15TH FEBRUARY 2022

Grand Finale
22ND APRIL 2022

ABOUT NARCOTICS CONTROL BUREAU

Narcotics Control Bureau is the nodal Drug Law Enforcement Agency (DLEA) of India dealing with drug related matters which have both national and international ramifications.Apart from performing the roles of a DLEA, NCB is the apex coordinating agency for the state, central and international agencies. NCB functions as an enforcement agency through its regions, zones and subzones. The regions located at Delhi, Mumbai and Kolkata have jurisdiction over its zones established at Ahmedabad, Bengaluru, Chandigarh, Chennai, Delhi, Guwahati, Indore, Jammu, Jodhpur. Kolkata, Lucknow, Mumbai, & Patna and Sub-zones at Ajmer, Amritsar, Bhubaneswar, Dehradun, Goa, Hyderabad, Imphal, Mandsaur, Madurai, Mandi, Raipur, Ranchi and Kochi. The zones and sub-zones collect and analyse data related to seizures of narcotic drugs and psychotropic substance, study trends, modus operandi, collect and disseminate intelligence and work in close cooperation with the central agencies, state police and other law enforcement agencies.

ABOUT CYBERPEACE FOUNDATION

CyberPeace Foundation(CPF) is an award-winning nonpartisan civil society organization, think tank of cybersecurity and policy experts with the vision of pioneering Cyber Peace Initiatives to build collective resiliency against Cybercrimes & global threats of cyber warfare. CPF is involved in Policy Advocacy, Research and Training related to all aspects of Cyber Peace and Cybersecurity. Key areas of CyberPeace Foundation work are in Technology Governance, Policy Review and Advocacy, Capacity and Capability creation and building through partnerships with various government organizations, academic institutions and civil society entities.

For queries and suggestions please send email at :

darkathon-ncb@gov.in
gcc-queries@cyberpeace.net

D.O. F. No. VII/1/1/2022/INT

Satya Narayan Pradhan, I.P.S.

Director General
Narcotics Control Bureau

West Block - 1, Wing - 5, R. K. Puram
New Delhi -110066 India
Tel. : +91-11-26172089
Fax : +91-11-26105747
E-mail : dg-ncb@nic.in
Twitter : @dg_ncb

सत्य नारायण प्रधान, भा.पु.से.

महानिदेशक
स्वापक नियंत्रण ब्यूरो

पश्चिमी खंड-1, विंग-5, आर. के. पुरम
नई दिल्ली-110066 भारत
दूरभाष : +91-11-26172089
फैक्स : +91-11-26105747
ई-मेल : dg-ncb@nic.in
ट्विटर : @dg_ncb

8th March, 2022

Dear Sanjay,

I am happy to communicate that NCB is organizing a Hackathon titled **'Darkathon 2022'** to find solutions to **trafficking of drugs through darkweb** that is posing challenges to drug law enforcement agencies the world over. With the view to find viable solutions to this problem, NCB has projected the following three problem statements in the **Darkathon 2022**:

(a)   Crawling of darkweb to identify and catalogue active and genuine darknet markets selling drugs (automatically add new markets and drop inactive/taken down markets)

(b)   Crawling of darknet markets to identify drug traffickers on darknet based in India and the drugs they offer for sale.

(c)   Digital foot-printing of active drug traffickers on darknet based in India

2.   The **Darkathon 2022** is being organized on the directions of the Hon'ble Prime Minister, who recognized the problem of drug trafficking through darknet markets as a major threat and instructed NCB to tap into the vast pool of technical skills available in our country, particularly that of youth and students.

3.   NCB also recognizes that the younger generation has to be protected from the menace of drugs for India to progress further as a world leader. One of the key steps in achieving this objective is to keep cyberspace clean from the invasion of drugs and other harmful substances for our youth.

4.   With these objectives, the Darkathon was conceptualized and launched by NCB on February 15, 2022. More details of the Darkathon 2022 are available on our portal https://ncb.cyberchallenge.in and registration to the event, which is open till March 31, 2022, can also be done on the portal. A brochure encapsulating the details of the Darkathon 2022 is also enclosed for your information.

Page 1 of 2

"Say 'No' to Drugs, 'Yes' to Life"
"ड्रग्स को 'ना' जीवन को 'हाँ'"

5.   NCB seeks the help of Department of Higher Education in taking the Darkathon 2022 to a maximum number of students. Hence, I request your good self to kindly share the details of the Darkathon 2022 with all technical institutes/colleges that falls under your purview and encourage the students to participate in the event.

6.   For any further information or clarification, please contact Mr. Piyush Kumar Singh, Assistant Director (Enforcement), NCB Headquarters at 011-26761000 or at darkathon-ncb@gov.in

7.   I am confident that with your support, this event will fulfill its objectives and help the Government of India to accomplish its vision of '**Drug free India**'.

warm regards

Yours sincerely,

(Satya Narayan Pradhan)

Shri K. Sanjay Murthy
Secretary,
Department of Higher Education