

DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE
 Shavige Malleshwara Hills, Kumarswamy Layout, Bangalore-560082
 Internal Quality Assurance Cell (IQAC)
 Centre of Excellence -Cyber Security
 Three days National Faculty Development Program

On

"Cyber Security Tools and Techniques"

Department: BCA

Date: 07-09 December 2022

Sl. no.	Particulars	Event related Details			
1.	Event*	Faculty Development Program			
2.	Title of the Event	Cyber Security Tools and Techniques			
3.	Date	07-09 December 2022			
4.	Time	11:00 AM-4:00 PM			
5.	Venue	Online Google Meet https://meet.google.com/zuf-dxgw-sxc			
6.	Resource Person Details	1. Mr. Robinson D'souza 2. Mr. Dheeraj Prabhu 3. Mr. Nawaj Saajid			
7.	Topics Covered	<ul style="list-style-type: none"> ● Introduction to Cyber Security and the domain in the current Industry ● Hands on-Steganography Cryptography ● Hacking Windows Systems ● Ethical Hacking and Lab Setup. ● Hands on-Web Application Security ● Sniffing and Man in the Middle Attack 			
8.	No. Faculty Participants	Internal:	5	External:	23
9.	No Student Participants	Internal:	Nil	External:	3
10.	Faculty Coordinator/s	Full Name: Prof. Hemanth Uppala Department: Computer Applications Designation: Vice Principal & HOD Full Name: Prof. Aruna Devi C Department: Computer Applications			


Sl. no.	Particulars	Event related Details
		<p>Designation: Assistant Professor & Coordinator</p> <p>Full Name: Dr. Salini Suresh Department: Computer Applications Designation: Associate Professor</p> <p>Full Name: Yogeshwari H V Department: Computer Applications Designation: Assistant Professor</p>
11.	Student Coordinator	Nil
12.	Total Expenditure	Rs.15000
13.	Sponsors and Amount	NA
14.	Program Schedule of the Event attached?	Yes
15.	Provide the link of the report uploaded on College Website	https://www.dscasc.edu.in/images/BCA/news/CyberSecurity.pdf
16.	Provide the links of the report uploaded on Social Media	-----
17.	Report sent to Newspapers? If yes, provide cuttings/images:	Nil
18.	Certificates Printed?	Yes
19.	Feedback Collected?	Yes
20.	Attendance Sheet Attached?	Yes
21.	Summary of the Event	<p>The Center of Excellence in Cyber Security organized a three days National Level Faculty Development Program in the area of Cyber Security on 7-9 December 2022. The FDP program was designed to facilitate the participants in acquiring extensive hands-on training and mastery of the concepts of cyber security. The trainers for the FDP were Mr. Robinson Dsouza, Mr . Dheeraj Prabhu, and Mr. Nawaz Sajjad from Cyber Sapiens, Bangalore. Day 1 of FDP started with an introductory session that detailed the history of Security in ancient days. Data breaches, attacks on cyber security, vulnerability, data privacy, ethical hacking, and cyber security standards were explained in detail on the second day. A hands-on session on the installation of Virtual Box and kali</p>

Sl. no.	Particulars	Event related Details
		Linux was also there on the second day. Cryptography and types of different Encryption websites for encoding and decoding were discussed on day 3. The day ended with a valedictory note. The sessions were well received by the participants and overall the FDP served as a platform to learn cybersecurity concepts from the industry perspective.
22.	Photographs of the Event	Attached


Event Coordinator


Vice Principal/HOD


IQAC Coordinator


Principal



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Internal Quality Assurance Cell (IQAC)

Centre of Excellence -Cyber Security

Three days National Faculty Development Program

On "Cyber Security Tools and Techniques"

Attendance

Date: 07-09 December 2022

Sl No	Name	College Name	Email Id	Phone Number
1	A SENTHILRAJA	211 Sri Ramakrishna Mission Vidyalaya Polytechnic College	asr9543308822@gmail.com	95433 08822
2	L.Sathya Priya	Florence Degree College	sathyapri96@gmail.com	9741324572
3	Ashwini Chandrashekhar	Sri Kuvempu Mahavidyalaya	ashwinichandra391@gmail.com	9986009729
4	Heena Gupta	VTU	Heenag2248@gmail.com	9620453546
5	Chaithrashree.A	Brindavan college of engineering	Chaithrashree@brindavancollege.com	9481628248
6	Drakshayini	IIBS	drakshayini.ts@gmail.com	9972640959
7	Ramakrishna Reddy Badveli	The Oxford College of science	itramkey@gmail.com	9880581243
8	Dr. Pradeep Kumar K	Govt. S K S J T I	kpkml6@gmail.com	9483386130
9	Ananya chandran	Brindavan college of engineering	ananya8625@gmail.com	8606408625
10	Geeta Babusingh	Government Science Degree College Hassan	rajput.gg@gmail.com	9448583907
11	Shivendra Kumar	Dayananda Sagar College of Arts, Science and	shiven2080@gmail.com	8084644161
12	Divya N	Aps college of arts and science	Divyadinu00@gmail.com	7899791655
13	Dr.Sangeetha Govinda	Christ Academy Institute for Advanced Studies	sangeetha@caias.in	9731965723
14	Dr Puja Shashi	The Oxford College Of Engineering	drpujashashi@gmail.com	8196315047
15	VANDANA R	Brindavan college of Engineering	vandanar@brindavancollege.com	8105226458
16	Diksha M	Brindavan college of engineering	diksha.m364@gmail.com	7259316901
17	Veena N	St Francis de Sales College	veenanbca@sfscollege.in	9008774517
18	Anuradha Sindhia	Soundarya Institute Of Management And Science	anuradhasindhia12@gmail.com	9731321749

	Manoj Kumar N	CV Gurukula College	Ora.manojkumarn@gmail.com	9739136159
0	Divyashri C R	Sri Kuvempu Mahavidyalaya first grade college	divu.cr@gmail.com	8951884622
21	Deepa Puranik	New Horizon	deepapuranikmath@gmail.com	9591508098
22	Aditya Kashyap	Dayananda sagar college	Sakashyap2609@gmail.com	9981489246
23	SUMAN K M	Dayananda Sagar institute of technology	sumanmalagikar@gmail.com	8105600660
24	SANTHOSH R	DAYANANDA SAGAR COLLEGE OF ENGINEERING	santhosh.rk567@gmail.com	9148320362
25	Dr.ASKARUNISA A	Pandian Saraswathi Yadav college of Engineering	nishanazer@gmail.com	9843429290
26	Dr Ramya R S	Dayananda sagar college of engineering	dr.ramya-cse@dayanandasagar.edu	8722339000

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Shavige Malleshwara Hills, Kumarswamy Layout, Bangalore-560082
Internal Quality Assurance Cell (IQAC)

Department: Computer Applications

Date: 7-9 December 2022

**Three days National Level Faculty Development Program on
"Cyber Security Tools and Techniques".**

The Center of Excellence in Cyber Security organized a three days National Level Faculty Development Program in the area of Cyber Security on 7-9 December 2022. The FDP program was designed to facilitate the participants in acquiring extensive hands-on training and mastery of the concepts of cyber security. The trainers for the FDP were Mr. Robinson Dsouza, Mr. Dheeraj Prabhu, and Mr. Nawaz Sajjad from Cyber Sapiens, Bangalore. Day 1 of FDP started with an introductory session that detailed the history of Security in ancient days. Data breaches, attacks on cyber security, vulnerability, data privacy, ethical hacking, and cyber security standards were explained in detail on the second day. A hands-on session on the installation of Virtual Box and kali Linux was also there on the second day. Cryptography and types of different Encryption websites for encoding and decoding were discussed on day 3. The day ended with a valedictory note. The sessions were well received by the participants and overall the FDP served as a platform to learn cyber security concepts from the industry perspective.

Photos are enclosed below

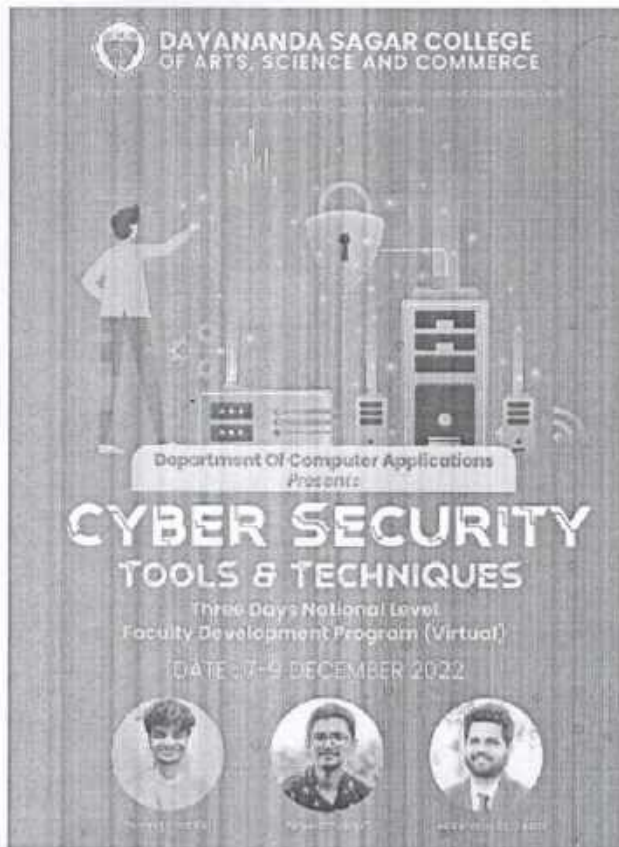


Photo1:Brochure

ABOUT THE COLLEGE

Dayananda Sagar College of Arts, Science and Commerce (DSCAC) is one of the leading colleges in the South City of India Bangalore during which the college is fully developed by the dayananda sagar trust. The college offers programs both of under graduation and post-graduate studies and is affiliated to Bangalore University. With more than 200 classes for 10,000 students, the college is the largest of its kind in the South City, with the largest library in the city.

ABOUT THE DEPARTMENT

The Department of Computer Applications offers the undergraduate program B.A. and B.Sc. (Hons) BCA. The department offers various programs in the field of Business to the field of A and Data Science, Cyber Security and Cloud Computing. The Department boasts of having a team of well-qualified and experienced staff providing high quality education to its students through its state-of-the-art learning techniques. The department is also connected to the large number of guest lecturers who are highly qualified and experienced.

OBJECTIVES

The Department of Computer Applications is proud to have hosted the faculty development program in the area of Cyber Security on 7-9 December 2022. The FDP program is designed to help the participants get comprehensive hands-on training and undertake the Cyber Security and Ethical Hacking certificate from an industry partner.

FDP SCHEDULE	7th December 2022	8th December 2022	9th December 2022
	Introduction to Cyber Security and its domains in the current industry by Dr. Anand Kumar	Hands-on - Ethical Hacking Cryptography, AI, Powercat	Hands-on - Ethical Application Security, AI, Powercat
	Hands-on - Ethical Hacking, AI, Powercat	Hands-on - Ethical Application Security, AI, Powercat	Hands-on - Ethical Application Security, AI, Powercat

PARTICIPANTS

Faculty members from DSCAC, Engineering, Commerce Colleges in Bangalore, Karnataka and All India Organizations, Government and Private Institutions.

REGISTRATIONS

Registration fee is Rs. 100 for all faculty and staff members from industry. Participants are required to pay the fee in advance and add for the registration. The fee will be deposited in the bank account of DSCAC on 7th December 2022. For details visit the website: www.dscac.ac.in

Join the event on the date of the event or join the event on the date of the event

or

Join the event on the date of the event



CONVENERS

Principal: Hemanth Uppala, Vice Principal: Anand Kumar, HOD: Anand Kumar, DSCAC Coordinator: Anand Kumar

Dr. Anand Kumar, Director of Studies, anandkumar@dayanandasagar.edu, Mobile: 9845123456
 Hemanth Uppala, Vice Principal, hemanth@dayanandasagar.edu, Mobile: 9845123456

For queries please contact: 9845123456

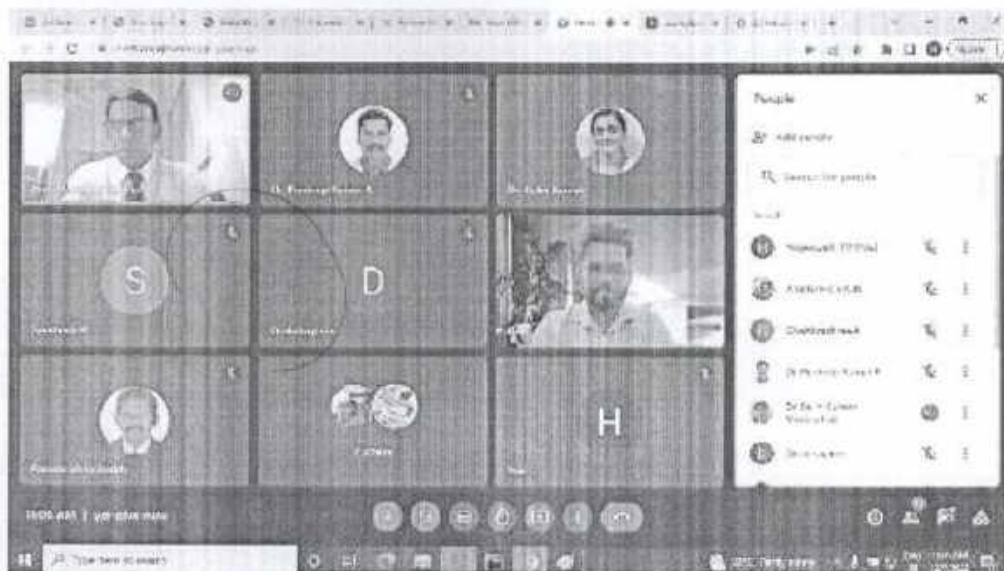


Photo2:Vice Principal & HOD-Prof. Hemanth Uppala welcoming the speaker

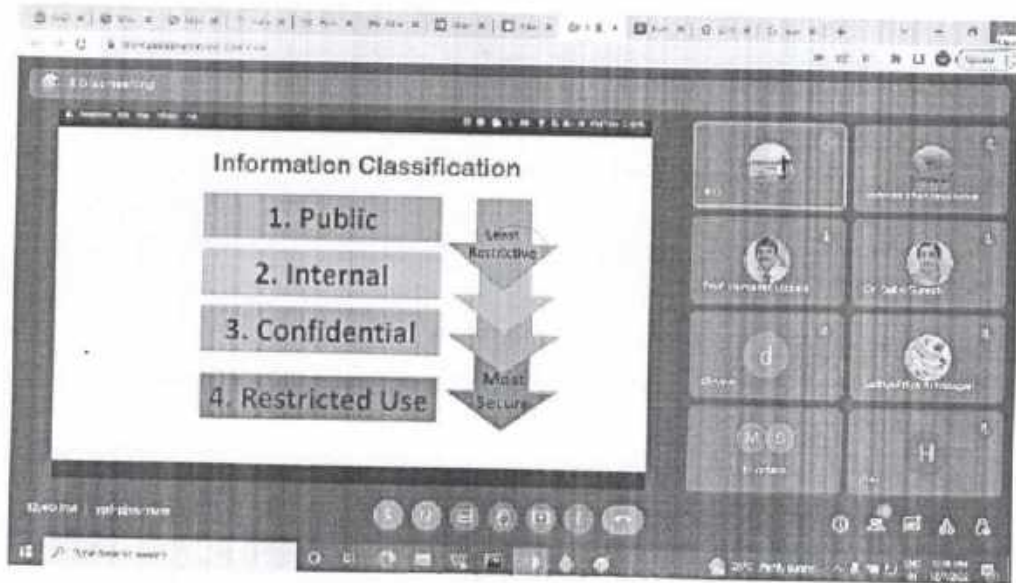


Photo3: Mr. Robin D'souza briefing about the information classification



Photo4: Mr. Dheeraj Prabhu explaining the installation of Virtual Box and Kali Linux

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Photos

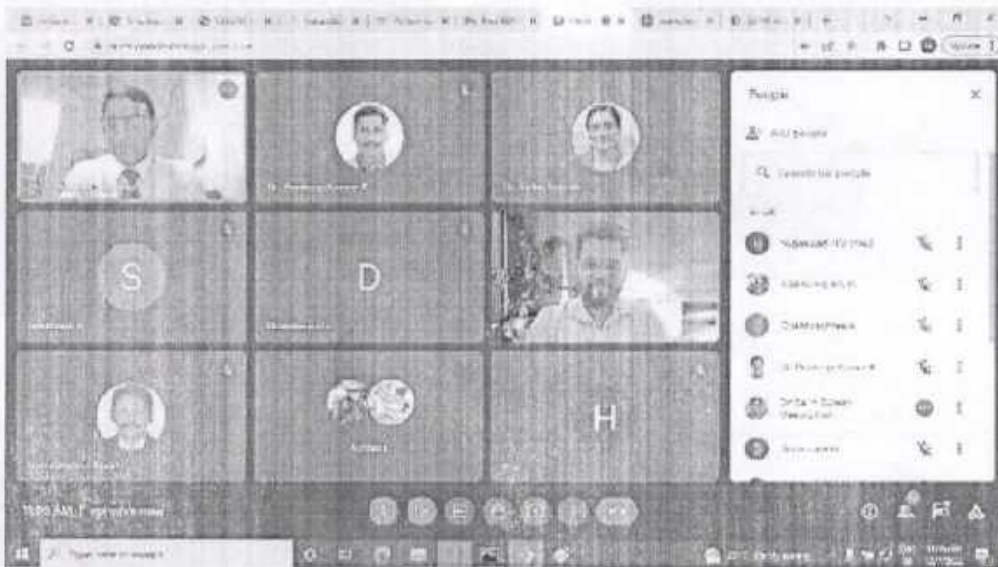


Photo1: Vice Principal &HOD-Prof. Hemanth Uppala welcoming the speaker



Photo2: Mr. Robinson D'souza explaining about Cyber Security

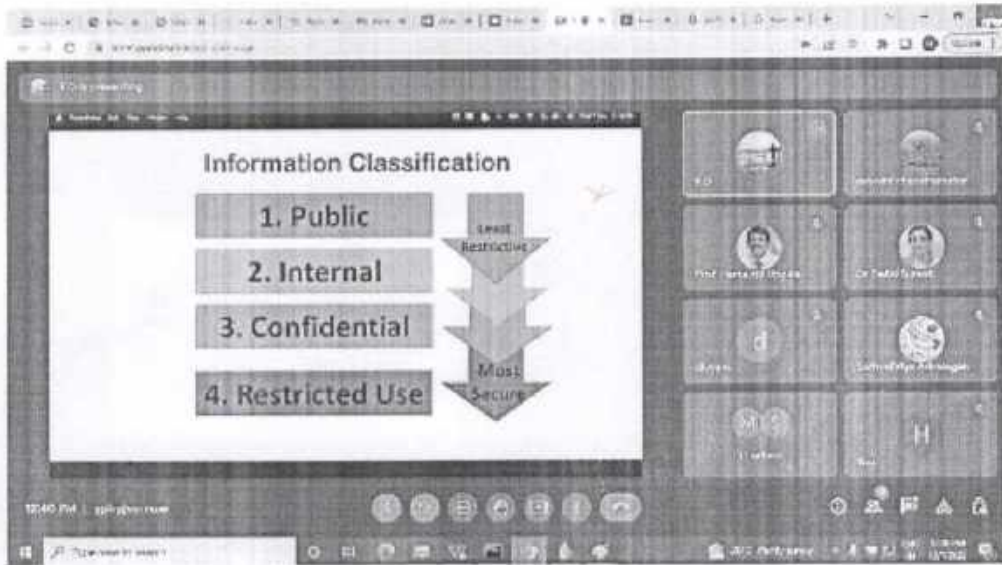


Photo3: Mr. Robinson D'souza explaining about information classification

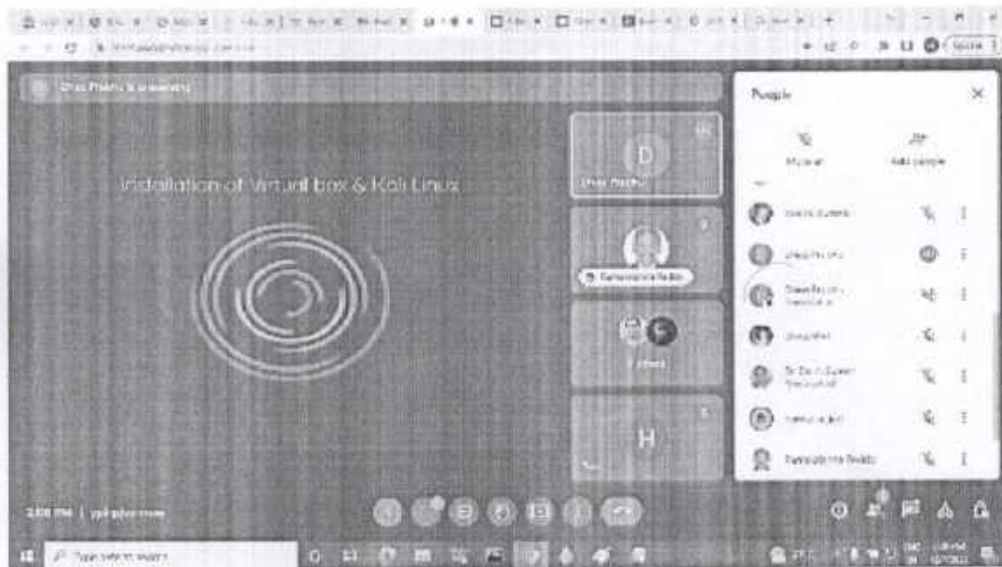


Photo 4: Mr. Dheeraj Prabhu Explaining about installation of Kali Linux

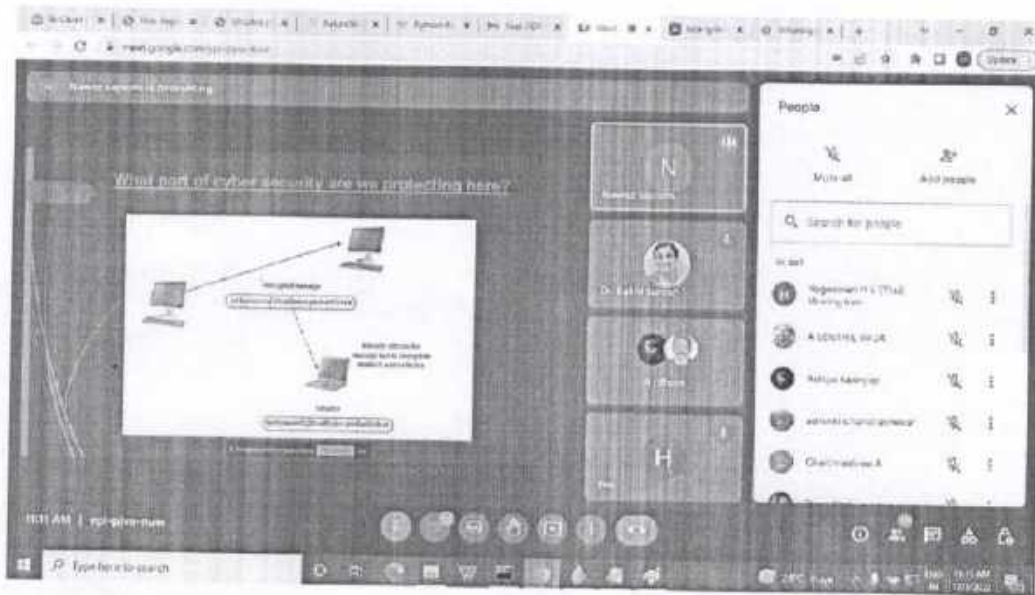


Photo 5: Mr. Nawaz Saajid explaining about cyber security protection

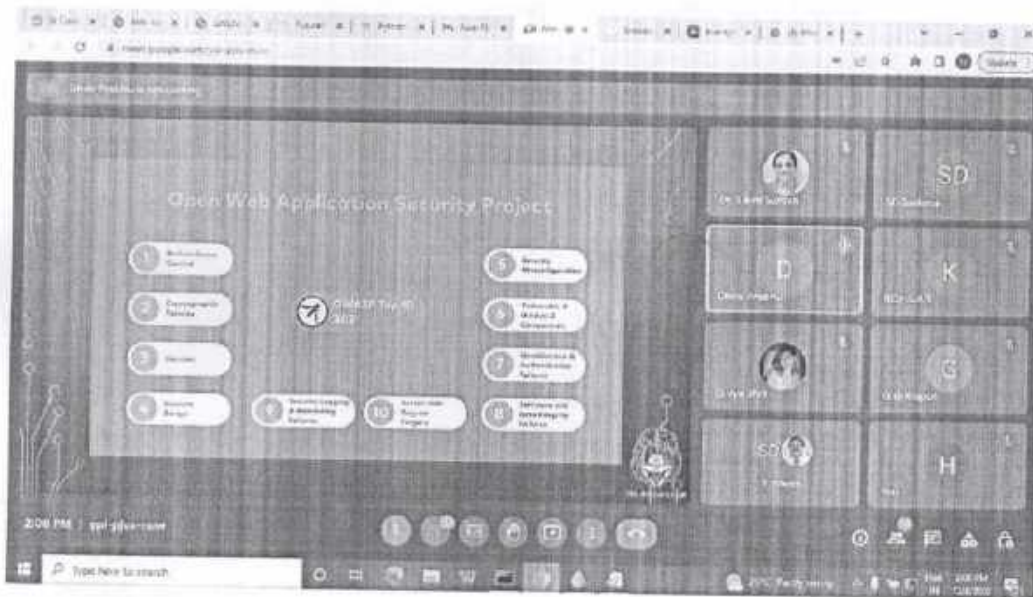


Photo 6: Mr. Dheeraj Prabhu explaining Open web application security project

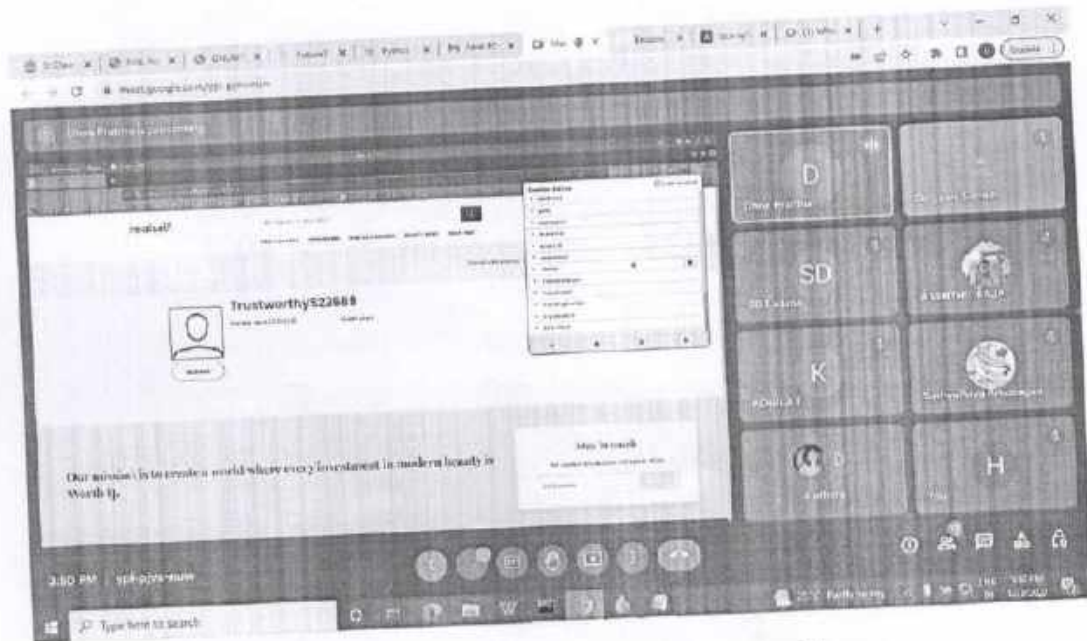


Photo 7: Mr. Dheeraj Prabhu explaining Cookies



Photo 8: Certificate



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

Affiliated to Bangalore University, Recognized by Government of Karnataka and
Accredited by NAAC with B+ grade



Department Of Computer Applications
Presents

CYBER SECURITY TOOLS & TECHNIQUES

**Three Days National Level
Faculty Development Program (Virtual)**

DATE : 7-9 DECEMBER 2022



Dheeraj Prabhu



Nawaz Saajid



Robinson D'Souza