DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE Shavige Malleshwara Hills, Kumaraswamy Layout, Bangalore-560082 Cell of Excellence Cyber Security

Date: 7-10-2024

Department: MCA

SI. No.	Particulars	Event related Details			
1.	Event	Technical Talk			
2.	Title of the Event	Exploring Network Analysis Traffic			
		Wireshark's Advanced Network Analysis Awareness			
3.	Date	3/10/2024 & 4/10/2024			
4.	Time	2 PM to 3 PM, 12PM to 1PM			
5.	Venue	MCA-Lab 1 st Floor, Building 17, DSCASC			
6.	Resource Person 1 &2 Details**	1. Prof. Akshatha Deepak, Assistant Professor			
7.	Topics Covered	1.Capturing Traffic with Wireshark 2. Identifying the Handshake Packets 3. Analyzing Packet Details 4. Online Cyber Security Threat real-time Website			
8.	Resource Person 3,4,5 &6 Details**	NA			
9.	Topics Covered	and the second s			
10.	No. Faculty Participants	Internal:	3	External:	. 8
11.	No. Student Participants	Internal:	83	External:	*
12.	Faculty Coordinator/s	Name: Prof. Akshatha Deepak, Assistant Professor Name: Prof. Shaik Shavez Ahmed, Assistant Professor Department: Department of Computer Applications – MCA Jashwanth M K P03CJ23S126043 Rakesh R P03CJ23S126078 II semester 'A' & 'B' sections.			t Professor
13.	Student Coordinator/s				
14.	Total Expenditure	CHAM!		A 1000	
15.	Sponsors and Amount (if any)				
16.	Program Schedule of the Event attached?	Yes			

1.	Report uploaded on college website?	Yes
18.	Report sent to media? If yes, give details:	SANCE
19.	Report uploaded in social media?	Yes
20.	Certificates Printed?	5050
21.	Feedback Collected?	Yes
22.	Attendance Sheet Attached?	Yes
23.	Summary of the Event	Mrs. Akshatha Deepak provided an in-depth presentation on Wireshark, highlighting its powerful features for network analysis. She illustrated how Wireshark captures and visualizes network traffic, utilizing its various panels to offer comprehensive insights into packet details. The session included hands-on demonstrations on how to start and stop captures, analyze the TCP handshake, and apply filters for better data management and refinement. Mrs. Deepak stressed the crucial role of Wireshark in diagnosing network problems, monitoring performance, and identifying security threats, underscoring its significance in effective network management and analysis.
24.	Photographs of the Event	Yes Page 50

Event Coordinator

Deputy Director

IQAC Coordinator

Vice-Principal

Dr. Kurmuda vatir M. V. a. Sc., is Phil. 1952
Professor & Deputy Director
Department of Computer Applications
Dayanaoda Sagar College of Arts, Science & Computer
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Pic(1): Wireshark's Powerful Analysis Capabilities session



Pic(2)-Mrs. Akshatha Deepak explaining the Capturing of packets



Pic(3)-Student's participation in an activity



Pic(4)-Student's participation in an activity

DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE Shavige Malleshwara Hills, Kumaraswamy Layout, Bangalore-560082 Cell of Excellence Cyber Security

Bengaluru, Karnataka, India
MCA Dept BU, 4th A Cross Rd, 1st Stage, Kumaraswamy Layout, Bengaluru, Karnataka
560078, India
Lat 12.907664*
Long 77.565752*
04/10/24 12:45 PM GMT +05:30

Pic(5)-Student's participation in an activity



Pic(6)-Student's participation in an activity

DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

Department of Computer Applications -MCA Centre of Excellence - Cyber Security "Exploring Network Analysis Traffic"

Date: 03.10,2024

Course : MCA II Semester

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DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

Department of Computer Applications - MCA Center of Excellence - Cyber Security

"Wireshark's Advanced Network Analysis Awareness"

Date: 04.10.2024

Course : MCAI Semester

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Topic: Exploring Network Analysis Traffic

: Witherhands & Advanced Network Analysis Awarmay

Feedback:

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It was a good session, it helped me to undestore
the fundamentals of Cyber Security and it was with
total learning.

Tothworth Mk

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A) Section

It was very informative and had a better understaning on Wise shart took. Grained more knowledge on ghersourity and it was good Gagan HN PO3CJ33S/36034

helpful us to know the existing thatats, and man shows a seal time examples on how eyber attocks happenging, overall a valuable decurring experience

Shaikanh Huchhannava PO3 CJ235126 097 B'-Scetion Serion Conducted by Main was Very helpful as it Provide Enfo about the baire fundamentals of Cyber Security & how it works on Preal - time? we got info about How Gyber Seamily worths in backend, and a tracks happing Evry minits, & Difficul Probotol and by the System, She Spint Valvable time to provide Shan his Knowledge with in



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