

DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE
Internal Quality Assurance Cell (IQAC) Cell

**Hands on Workshop on
"Harnessing Webservers for IoT Data Capture and Processing"**

Department: MCA

Date: 18 April 2024


Sl. No.	Particulars	Event related Details			
1.	Event*	Workshop			
2.	Title of the Event	Hands on Workshop on "Harnessing Webservers for IoT Data Capture and Processing"			
3.	Date	18 th April 2024			
4.	Time	10 AM to 1.30 PM			
5.	Venue	MCA LAB, Building No. 17, DSI Campus			
6.	Resource Person 1 Details (Profile to be enclosed)	Name: Mr. Aravind Bayari Organisation: CLEAERR Designation: CEO Area of Expertise: IoT			
7.	Topics Covered	Data capture using IoT Technology and Storage in webserver			
8.	Resource Person 2 Details (Profile to be enclosed)	NA			
9.	Topics Covered				
10.	No. Faculty Participants	Internal:	02	External:	NIL
11.	No. Student Participants	Internal:	57	External:	NIL
12.	Faculty Coordinator/s	Name : Prof. Hemanth Uppala Designation : Vice-Principal Name : Dr. Kumudavalli Designation : Professor & Deputy Director Department: Department of Computer Applications, DSCASC Full Name: Prof. T. KohilaKanagalakshmi Designation: Assistant Professor Department: Department of Computer Applications, DSCASC Full Name: Prof. Shaik Shavez Ahmed Designation: Assistant Professor Department: Department of Computer Applications, DSCASC			


13.	Student Coordinator/s	Full Name: Aasif Khan Register No: P03C7235126001 Course, Semester & Section: MCA,1 st SEM
14.	Total Expenditure (Details to be enclosed)	6500
15.	Sponsors and Amount (if any)	NA
16.	Agenda of the Event (Attach a copy)	Attached
17.	Provide the link of the report uploaded on College Website	
18.	Provide the links of the report uploaded on Social Media	
19.	Report sent to Newspapers? If yes, provide cuttings/images:	NA
20.	Certificates Printed?	NA
21.	Feedback Collected?	NA
22.	Attendance Sheet Attached? #	Yes
23.	Summary of the Event (Around 100 words)	The "Harnessing Webservers for IoT Data Capture and Processing" workshop provided invaluable insights into leveraging web servers for managing IoT data effectively. Students delved into practical demonstrations and discussions, exploring the crucial role of web servers in capturing and processing data from IoT devices. Through hands-on exercises, attendees gained proficiency in setting up and configuring web servers tailored for IoT applications. The workshop fostered a collaborative environment, encouraging knowledge sharing and problem-solving among participants. By the end of the session, students were equipped with the skills and understanding needed to harness web servers optimally for IoT data management, empowering them to embark on their IoT projects with confidence.
24.	Photographs of the Event	Attached


Event Coordinator


Deputy Director


IQAC Coordinator


Vice-Principal


Principal,
Sri Sankar College of
Science & Commerce
K.S. Layout, Bangalore - 561

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Internal Quality Assurance Cell (IQAC) Cell

Hands on Workshop on
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Date: 18 April 2024

Program Schedule

Date : 12th Jan 2024

- | | |
|--------------------------------|-----------------|
| 1. Welcome Speech | 10:00 AM |
| 2. Speaker Introduction | 10.05 AM |
| 3. Hands-on Training | 10.10 AM |
| 4. Q&A Session | 01.15 PM |
| 5. Vote of Thanks | 01.30 PM |

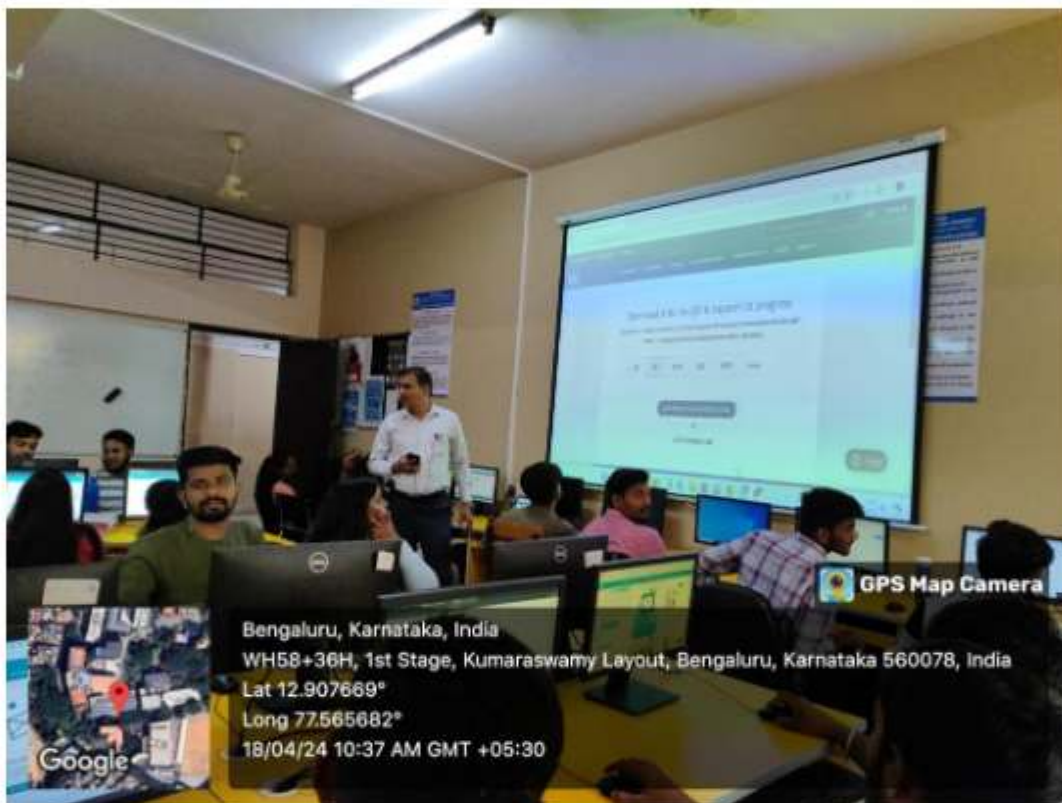
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PHOTOGRAPH



1. Speaker Explains the Concept



2. Students Practicing the concepts



3. Clearing the doubt



4. Capturing data from IoT device



5. Clearing student's query

DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE & COMMERCE
DEPARTMENT OF COMPUTER APPLICATIONS - MCA

WORKSHOP ON HARNESSING WEB SERVERS FOR IoT DATA CAPTURE & PROCESSING

Time: 10:00 - 1:00

Date: 18.04.2024

SL.No	Register No	Name	Signature
01	P03CJ23S126001	Hasif Khan	
02	P03CJ23S126026	AKASH DAS	
03	P03CJ23S126011	Basavaraja PP	
04	P03CJ23S126003	Achal .V. Navalech	
05	P03CJ23S126009	Ankita Shiwan;	
06	P03CJ23S126005	Akash	
07	P03CJ23S126006	Ajiya hassan	
08	P03CJ23S126004	Aishwarya A.P	
09	P03CJ23S126007	Ananya . N	
10	P03CJ23S126008	Anitha . K.N	
11.	P03CJ23S126041	Harshitha . S	
12	P03CJ23S126031	Esha . G.B	
13	P03CJ23S126020	Deepak TA	
14	P03CJ23S126027	ASHOK GM	
15	P03CJ23S126002	Abhilash Gowda. K	
16	P03CJ23S126002	Anusha . V	
17	P03CJ23S126052	mahesh. i	
18	P03CJ23S126046	Keeshi. V. Nyamagondae	
19	P03CJ23S126057	Shilpa . K.S	
20	P03CJ23S126028	Dheeraj. L.K	
21	P03CJ23S126010	Ankitha . C.B	
22	P03CJ23S126050	Madhu. N	
23	P03CJ23S126045	Keethana. k	
24	P03CJ23S126017	chandana T.U	
25	P03CJ23S126040	Harshitha. R.	
57	P03CJ23S126034	Gagan HN	

	Register No	Name	Signature
	P03CJ23S126019	Deepa. K	Deepa. K
27	P03CJ23S126035	Gagana. M	Gagana. M
28	P03CJ23S126015	Bhoomika. D	Bhoomika. D
29	P03CJ23S126025	Ankith. M. R	Ankith. M. R
30	P03CJ23S126021	Deepika. B	Deepika. B
31	P03CJ23S126042	Harshitha. V	Harshitha. V
32	P03CJ23S126058	Makkuvarshini. P	Makkuvarshini. P
33	P03CJ23S126047	Kishore Menon. A	Kishore Menon. A
34	P03CJ23S126032	Adarsh. S	Adarsh. S
35	P03CJ23S126014	Bhargava. M. IV	Bhargava. M. IV
36	P03CJ23S126033	Ashish Kumar. R	Ashish. R
37	P03CJ23S126044	Kalanjali. Nikas	Kalanjali Nikas
38	P03CJ23S126024	S. Abishck	S. Abishck
39	P03CJ23S126030	Eishika Bijpai	Eishika
40	P03CJ23S126023	Rhanushi. SE	Rhanushi. SE
41	P03CJ23S126060	Navaneeth. N	Navaneeth. N
42	P03CJ23S126036	Ganesh Nark	Ganesh Nark
43	P03CJ23S126018	Darshan N	Darshan N
44	P03CJ23S126043	Jashwanth. M. K	Jashwanth M. K
45	P03CJ23S126051	Madhuvadhan. J	Madhuvadhan. J
46	P03CJ23S126053	Mangji. C	Mangji. C
47	P03CJ23S126037	Ganeshprasad. N. S	Ganeshprasad. N. S
48	P03CJ23S126049	Lohith M. S	Lohith. M. S
49	P03CJ23S126039	Gurunath M. K	Gurunath. M. K
50	P03CJ23S126016	Chandran Gowda D. K	Chandran
51	P03CJ23S126029	Dhanva N. K	Dhanva N. K
52	P03CJ23S126054	E. Shanmuka	E. Shanmuka
53	P03CJ23S126055	Mangji. Kulkarni	Mangji. Kulkarni
54	P03CJ23S126048	Kushal. B. L	Kushal. B. L
55	P03CJ23S126056	Munivaran. J	Munivaran. J
56	P03CJ23S126059	G. Bhaskar	G. Bhaskar
57	P03CJ23S126022	Devanaje. V	Devanaje. V