

DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE

Shavige Malleshwara Hills, Kumaraswamy Layout, Bangalore-560082

Internal Quality Assurance Cell (IQAC) Cell

Guest Lecture on " AI using Python"

Department: BCA

Date: 24.09.2024

Sl. No.	Particulars	Event related Details			
1.	Event*	Guest Lecture			
2.	Title of the Event	Guest Lecture on " AI USING PYTHON"			
3.	Date	24.09.2024			
4.	Time	11.00 AM -12.00 PM			
5.	Venue	Seminar Hall, Building no.17			
6.	Resource Person 1 Details** (Profile to be enclosed)	Name :Ms.Mohammed Matheen L R Designation: Assistant Professor , Primus Institutions			
7.	Topics Covered	<ul style="list-style-type: none">• Introduction to AI• What is Machine Learning?• Supervised Learning Vs Unsupervised Learning• Python code for machine learning• Demo with Python Code -IRIS example			
8.	Resource Person 2 Details**	NA			
9.	Topics Covered	NA			
10.	No. Faculty Participants(Enclose a copy of names with signatures)	Internal:	01	External:	NA
11.	No. Student Participants (Enclose a copyof names with signatures)	Internal:	108	External:	NA
12.	Faculty Coordinator/s	Name:Prof.Srivatsala V Designation :Assistant Professor Department: Department of Computer Applications -BCA, DSCASC.			
13.	Student Coordinator/s	Full Name: Mr.Sandesh B M,Mr.Febin T Register No: U03CJ23S0091, U03CJ23S0032. Course, Semester & Section: MCA II Sem 'A'and 'B'			
14.	Total Expenditure	3000/-			
15.	Sponsors and Amount (if any)	NA			

	Particulars	Event related Details
	Program Schedule of the Event attached?	No
7.	Report uploaded on college website? If yes, give details:	Yes
18.	Report sent to media? If yes, give details:	NO
19.	Report uploaded in Social Media? If yes, give details:	Yes
20.	Certificates Printed? (Enclose a copy***)	NO
21.	Feedback Collected? (Enclose a copy***)	YES
22.	Attendance Sheet Attached?*	YES
23.	Summary of the Event (Minimum 100 words)	<p>Department of BCA organized a guest lecture titled 'AI using Python' by Mr. Mohammed Matheen L R.</p> <p>Mr. Matheen interacted with the students and explained them the concepts of AI, Machine Learning and types of machine learning.</p> <p>He used the iris dataset and using python gave a demo of how to predict flower type using the sepal and petal information.</p> <p>He explained the difference between supervised machine learning and unsupervised machine learning.</p> <p>Students of 3rd BCA attended the session and understood the applications of python programming language. Mr. Matheen gave few simple examples to make the students understand the machine learning concepts.</p>
	Photographs of the Event	Attached

V. S. S. S. S. S.
Event Coordinator

A. S. S. S. S.
HOD-BCA

A. S. S. S. S.
IQAC Coordinator

[Signature]
Vice Principal

[Signature]
Principal

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Photo 1 : Speaker introducing the topic of AI



Photo 2 : Mr.Matheen demonstrating the IRIS dataset and prediction using python.

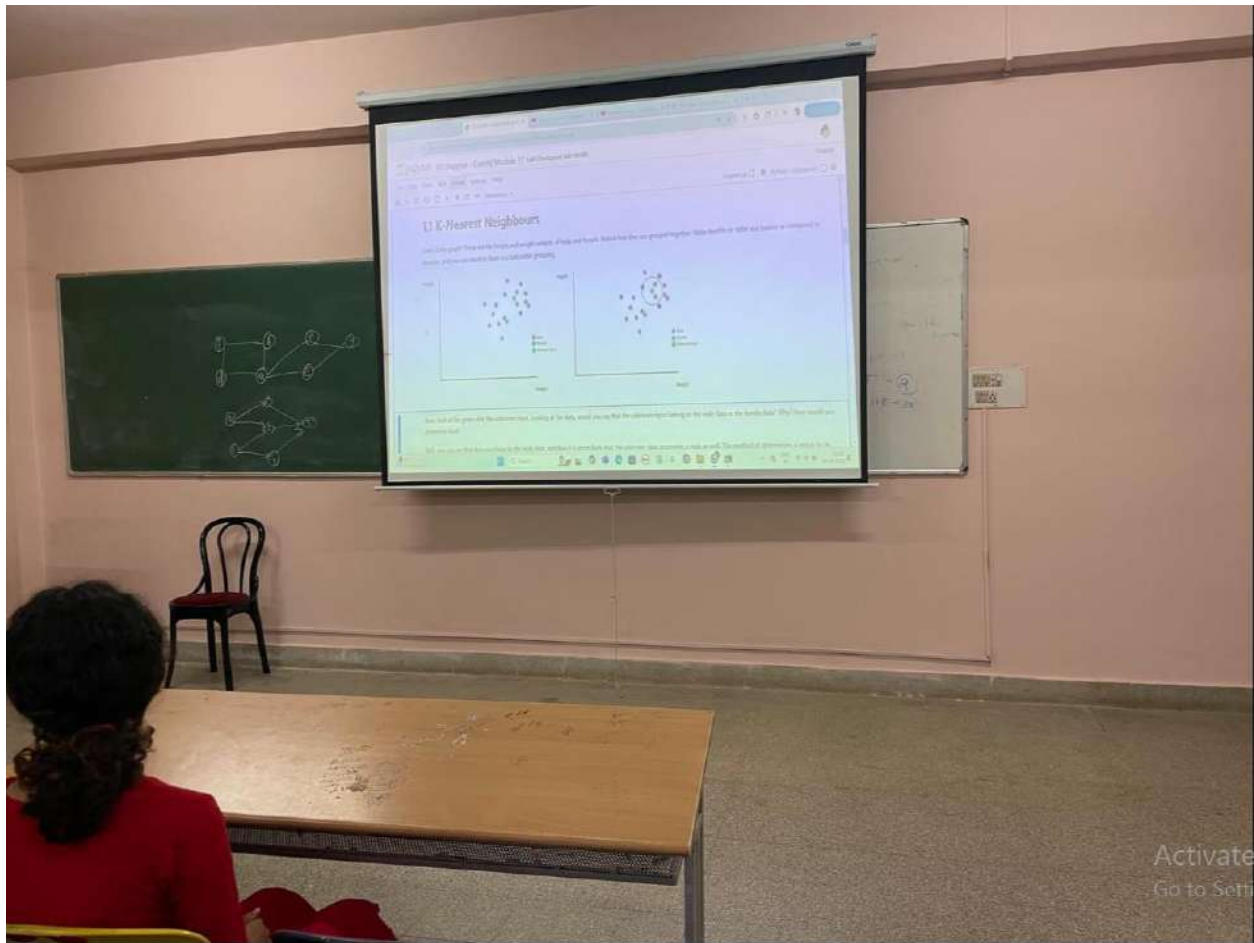


Photo 3 : K-nearest neighbors algorithm of machine learning



Photo4: Mr.Matheen interacting with students



Bengaluru, Karnataka, India

MCA Dept BU, 4th A Cross Rd, 1st Stage, Kumaraswamy Layout, Bengaluru, Karnataka 560078, India

Lat 12.907387°

Long 77.56586°

24/09/24 11:56 AM GMT +05:30

Google

Photo5:Machine Learning Video for students



Photo 6: Matheen is concluding the guest lecture and Prof.Srivatsala thanking him

DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

Department of Computer Applications -BCA

GUEST LECTURE "AI with Python"


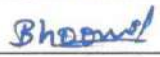

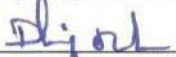
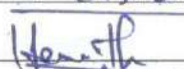
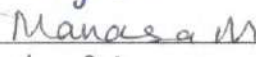
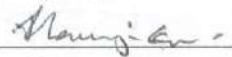
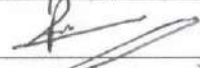
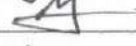
Date: 24.09.2024

Course :BCA III Semester

SL. NO.	REG.NO.	STUDENTS NAME	SIGNATURE
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1.	U03CJ23S0118	Vijaya Chinmayi V.S	
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4.	U03CJ23S0084	Rohith.S	
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11.	U03CJ23S0094	Sathyananda. T.G	
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18.	U03CJ23S0096	Shashwath. R	
19.	U03CJ23S0120	Vinodh. K	
20.	U03CJ23S0115	Nijeth.V	
21.	U03CJ23S0104	Abith Kumar	
22.	U03CJ23S0062	NEHA	
23.	U03CJ23S0098	Shreya Lakshmi	
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26.	U03CJ23S0108	SD. Hussain Basha	
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03	044	Kiran	
04	051	Wagir Kazimi	
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06	003	Abhishek	
07	060	Nandith	
08	032	Febin.T	
09	011	Bharath.A	
10	053	Alfaiz	
11	019	Chirag B.P	
12	027	P.Yashwanth kumar	
13	028	Deepak Venkato Krishna	
14	018	chandan.A	
15	024	Darshan Gowda.k.	
16	046	R.kushal.k	
17	035	Gyraesh	
18	007	Aryan.S	
19	048	Sathish Reddy	
20	0031	Shalhan k gowd	
21	0016	C.H Gagandeep	
22	0009	Bowen.P	
23	0030	Dhya Newkar	
24	0058	Namratha	
25	0013	Bhoomika	
26	0037	Ijra Yathima	
27	0010	Seenu Shukla	
28	0023	Sri Raksha	
29	0041	Iyotsna Bannur	
30	002	Aaradhya.NG	

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34	045	Kushal . v	
35	040	Jeevan . R	
36.	14	Bhoomika R	
37	42	Jyotsna . N	
38	15	Bhuvan . SH	
39	38	J. pujiitha	
40	029	Dhinyadharshini . F	
41.	021	D. Harshitha.	
42	017	C.H. Trisha	
43	057	N.L. Manasvi	
44.	020	Hemanth	
45	022	Jayadev	
46	049	Manasa . M	
47	0004	Abith kumar . M	
48	0050	Manoj kumar	
49	0033	Pavan . G	
50	0052	Mohamad Shahid	
51	0008	Ayush Rai	
52	0026	Deeshan Rajan	
53	0055	Mohan Singh	
54	0007	Aryan . S	
55	048	Sathish Reddy	
56	056	Monish . S	