

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

Guest Lecture on
"From Raw Data to Actionable Insights: Data Science A Holistic Approach"

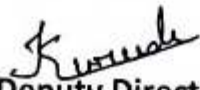
Department: MCA

Date: 06 Feb 2024

Sl. No.	Particulars	Event related Details			
1.	Event*	Guest Lecture			
2.	Title of the Event	From Raw Data to Actionable Insights: Data Science A Holistic Approach			
3.	Date	6 th Feb 2024			
4.	Time	2 PM to 3.30 PM			
5.	Venue	MCA LAB, Building No. 17, DSI Campus			
6.	Resource Person 1 Details (Profile to be enclosed)	Name: S. Manonmani ME,(PhD) Organisation: R.V College of Engineering(RVCE) Designation: Assistant Professor Area of Expertise: Data Science, Image Processing			
7.	Topics Covered	Data Modelling and Prediction			
8.	Resource Person 2 Details (Profile to be enclosed)	Name: - Nil Organisation: - Designation: -			
9.	Topics Covered				
10.	No. Faculty Participants	Internal:	01	External:	NIL
11.	No. Student Participants	Internal:	43	External:	NIL
12.	Faculty Coordinator/s	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			
13.	Student Coordinator/s	Full Name: Vinit B. Ray Register No: P03CJ22S126058 Course, Semester & Section: MCA,3 th SEM			

14.	Total Expenditure (Details to be enclosed)	3000
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	NA
18.	Provide the links of the report uploaded on Social Media	NA
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)	<p>Department of Computer Applications (MCA), DSCASC organized a Guest Lecture on "From Raw Data to Actionable Insights: Data Science A Holistic Approach" on 6th Feb 2024.</p> <p>The speaker emphasized the transformation of data into valuable insights through comprehensive methodologies. By integrating statistical analysis and machine learning algorithms, the speaker explained the data context and relevance. The speaker enlightened the importance of data preprocessing, feature engineering, and model interpretation to derive meaningful conclusions and highlighted the iterative nature of data science, where continuous refinement and validation are essential for reliable outcomes. Ultimately, this holistic perspective empowers organizations to make informed decisions, optimize processes, and drive innovation based on data-driven insights.</p> <p>Finally, the session concluded with clearing students doubts.</p>
24.	Photographs of the Event	Attached


Event Coordinator


Deputy Director


IQAC Coordinator


Vice-Principal


Principal

Principal,
Dayananda Sagar College of Art
Science & Commerce
K.S. Layout, Bangalore - 560 071



**DAYANANAD SAGAR COLLEGE OF ARTS,
SCIENCE AND COMMERCE**

Shavige Malleshwara Hills, Kumaraswamy Layout, Benagloru-78

Department of Master of Computer Applications - MCA (BU)

GUEST LECTURE ON

**FROM RAW DATA TO ACTIONABLE INSIGHTS :
DATA SCIENCE A HOLISTIC APPROACH**

Prof. S. Manonmani ME



TUESDAY

6 FEBRUARY 2024

02:00 - 04:00 pm

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

Guest Lecture on

“From Raw Data to Actionable Insights: Data Science A Holistic Approach”

Department: MCA

Date: 06 Feb 2024

Program Schedule

- | | | |
|-----------|-----------------------------|----------------|
| 1. | Welcome Speech | 2:00 PM |
| 2. | Speaker Introduction | 2.05 PM |
| 3. | Technical Talk | 2.10 PM |
| 4. | Q&A Session | 3.15 PM |
| 5. | Vote of Thanks | 3.25 PM |

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Guest Lecture on
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1. Speaker Introduction



2. Speaker explains the topic



3. Model Explanation by the speaker

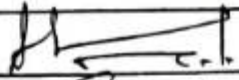

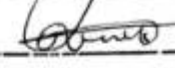
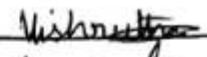
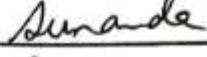
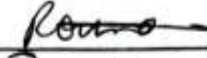
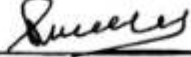
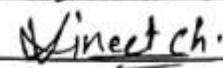
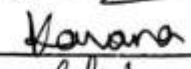
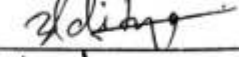
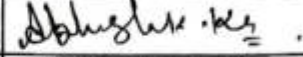
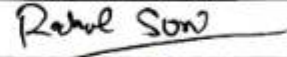
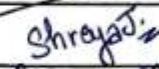
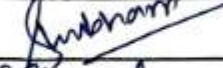
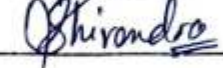


4. Vote of thanks

DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE & COMMERCE
DEPARTMENT OF COMPUTER APPLICATIONS - MCA (BU)
**GUEST LECTURE ON "FROM RAW DATA TO ACTIONABLE INSIGHTS:
 DATA SCIENCE A HOLISTIC APPROACH"**

DATE: 06.02.2024

SL.NO.	REG NO	NAME	SIGNATURE
1	P03CT22S126003	ABHISHEK KUMAR	
2	P03CT22S126008	Anirudha. K. Mulkaoti	
3	P03CT22S126014	Chethan K.R	
4	P03CT22S126012	Bindu G	
5	P03CT22S126029	Mallikarjun. SH.	
6	P03CT22S126011	Pranav.	
7	P03CT22S126021	Gouranma K	
8	P03CT22S126051	Supriya. BV	
9	P03CT22S126026	Lekshhree. K. N	
10	P03CT22S126032	Nagasindhu. N.P.	
11	P03CT22S126018	Theeran. N	
12	P03CT22S126001	A. Vishal	
13	P03CT22S126019	Dnyashree	
14	P03CT22S126016	Deepika Deshmuni	
15	P03CT22S126041	Rini Nalkar	
16	P03CT22S126009	Bhavya Katyani	
17	P03CT22S126053	Syed Usman	
18	P03CT22S126015	Darshan Kumar. V	
19	P03CT22S126025	K. Prathima	
20	P03CT22S126036	Pavan Kojishra. T	
21	P03CT22S126061	Bharath Gowda	
22	P03CT22S126035	Vishnu P.N.	
23	P03CT22S126030	Y. Mandahini	
24	P03CT22S126031	Mohan. N	
25	P03CT22S126023	HITESH. R	
26	P03CT22S126020	Ganapati. Hegde.	
27	P03CT22S126045	Seema Patel	
28	P03CT22S126028	Madhu M C	

SL.NO.	REG NO	NAME	SIGNATURE
29	P03CJ22S126002	Abhinav . B	
30	P03CJ22S126044	Santhosh V N	
31	P03CJ22S126039	Pruthi Shetty.	
32	P03CJ22S126059	Ursheetha V R	
33	P03CJ22S126050	Sumanda	
34	P03CJ22S126042	Rounak	
35	P03CJ22S126052	Sunij Yadav	
36	P03CJ22S126057	Vineet choudhary	
37	P03CJ22S126024	Kavana K	
38	P03CJ22S126006	Aditya Kashyap	
39	P03CJ22S126004	Abhichak kr.	
40	P03CJ22S126040	Kahul Soni	
41	P03CJ22S126047	Shreya Jaiswal	
42	P03CJ22S126048	Shubham Kr. Singh	
43	P03CJ22S126046	Shivendra kumar.	
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