Dayananda Sagar College of Arts, Science, and Commerce
Internal Quality Assurance Cell
Department of Computer Applications

Department: BCA　　　　　　　　　　　　　　　　**Date of Report: 09-09-2025**

Sl. No.	Particulars	Event related Details				
1.	Event	Guest Lecture				
2.	Title of the Event	Artificial Intelligence				
3.	Date of Conduction	09-09-2025	4.	Time :	10:00AM – 12 Noon	
5.	Venue	Building no. 17, Seminar Hall, Ground Floor				
6.	Resource Person 1 Details	Prof. Dr. Tulasi B, Associate Professor, Department of Statistics and Data science, CHRIST University				
7.	Topics Covered	Expert Systems				
8.	Resource Person 2 Details	NA				
9.	Topics Covered	NA				
10.	No. Faculty Participants	Internal:	NIL	External:	NIL	
11.	No. Student Participants	Internal:	89	External:	NIL	
12.	Faculty Coordinator/s	Name: Prof. Sailaja Bhaskar Murthy Designation : Assistant Professor Department: Department of Computer Applications - BCA, DSCASC				
13.	Student Coordinator/s	Full Name: Shivaraj, Adithya Shankar, Prajakta Reg No: U03CJ23S0097, U03CJ23S0005, U03CJ23S0066 Class: V sem BCA 'A & B'				
14.	Total Expenditure	5000	15.	Sponsors and Amount (if any)	NA	
16.	Agenda of the Event	Introduce students to expert systems and understand the working.	17.	Provide the link of the report uploaded on College Website	Yes	
18.	Social Media Links	https://www.instagram.com/p/DOX8k4BE7PP/?igsh=ZzFqbDJub2Zsenhp	19.	Report sent to Newspapers? If yes, provide cuttings/images:	No	
20.	Certificates Printed?	No	21.	Feedback Collected?	Yes	
22.	Attendance Sheet Attached?	Yes	23	Photographs of the Event	Attached	

Sl. No.	Particulars	Event related Details
24.	Summary of the Event	The guest lecture covered the fundamentals of expert systems, including their architecture, components, and how they function through knowledge representation and inference. The speaker also clarified the differences between expert systems, general AI, and explainable AI, highlighting how expert systems rely on explicit rules and reasoning, whereas AI encompasses broader machine learning techniques, and explainable AI focuses on making AI decisions transparent and understandable. Additionally, real-world applications, future trends, and an interactive Q&A session rounded out the discussion.

Sailoja

Event Coordinator

HOD-BCA

IQAC Coordinator

Principal

DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE & COMMERCE

IQAC

DEPARTMENT OF COMPUTER APPLICATIONS – BCA

In association with COE, DS, AI

Guest lecture
on
ARTIFICIAL INTELLIGENCE

Topic : Expert Systems

TULASI B

**Coordinator for the
Center of Artificial Intelligence, and
Associate Professor, Christ University**

DATE	TIME	VENUE
09/09/2025	10am–12pm	SEMINAR HALL

EVENT COORDINATOR	HOD	VICE-PRINCIPAL	PRINCIPAL

www.dscasc.edu.in

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**Pic(1) – Rule based systems-introduction**

Pic(2)-Introduction to the speaker

Pic(3) – Students participating in a question

Pic(4) – Python code for rule based system

Pic(5) – Conclusion by the speaker

DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

Kumara Swamy Layout, Bangalore – 560 111
(Affiliated to Bangalore University, Approved by AICTE, NAAC Accredit

Name of the Activity: Guest Lecture **"Expert Systems"**

Department: Department of Computer Applications - BCA

Date: 09.09.2025 Course: V Sem BCA Time: 10.00 AM to 12.00 Noon
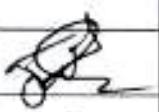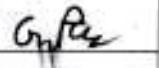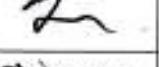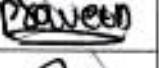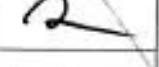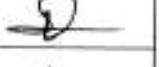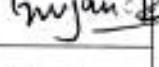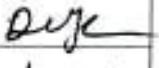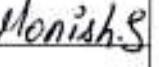
SL.No.	Reg.No.	Student Name	Signature
01	U03CJ2350091	Sandesh. B. M	
02	U03CJ2350084	Rohith . S	
03	U03CJ2350116	Varshitha. G	
04	U03CJ2350100	Sidra Alifa	
05	003CJ2350013	Bhoomika. B	
06	U03CJ2350112	Trishan . P	
07	U03CJ2350086	Niveditha. S	
08	003CJ2350101	Sneha C.S	
09	U03CJ2350074	Keerthana. R	
10	U03CJ2350085	Ruchitha B S	
11	U03CJ2350103	Subhangi Ray	
12	U03CJ2350115	Ujwal	
13	U03CJ2350107	Swathi. B	
14	U03CJ2350064	Palak Jangid	
15	U03CJ2350047	Lisha. M	
16	U03CJ2350006	Ananya.B.S	
17	U03CJ2350095	Shalini	
18	U03CJ2350079	Rashmi k	
19	U03CJ2350092	Shivani Singh	
20	U03CJ2350057	Manasvi. NL	
21	U03CJ2350017	CH. Trisha	
22	U03CJ2350038	J. Pujitha	
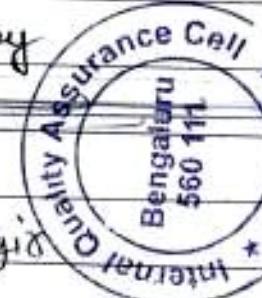
SL.No.	Reg.No.	Student Name	Signature
23	U03CJ2350021	D. Harshitha	D. Harshitha
24	U03CJ2350083	Rohana Patel. T.R	
25	U03CJ2380049	Manasa. M	mw
26	U03CJ2380042	Jyotsna.N	
27			
28	U03CJ2350012	Bharath Gowda. N	B.Gowda
29	U03CJ2380045	Kushal. K	
30	U03CJ2350075	R. Pradeep	
31	U03CJ2350023	Sri Raksha. D	Sri Raksha
32	U03CJ2350111	Thrisha. N	
33	U03CJ2350080	Ravi raja Naidu. k	Ravi
34	U03CJ2350090	Sai Surya	Surya
35			
36			
37	U03CJ2350087	Tejashree	Tejashree
38	U03CJ2350099	Shwetha K	
39	U03CJ2350089	Sai Roshan K	Roshan
40	U03CJ2350121	Yuvaraj J S	
41	U03CJ2350002	Aaradhya NG	Aaradhya
42	U03CJ2350014	Bhoomika R	Bhmk
43	U03CJ2350053	Mohammad Alfaiz	Alfiz
44	U03CJ2350076	Rodha Sinha	Radh.
45	U03CJ2350102	Sonya Ravi nayak	Sonya
46	U03CJ2350003	Abhishek Choudhary	Abhishek
47	U03CJ2350066	Prajakta K.V	
48			
49	U03CJ2350005	Adithya Shankar	Shank

SL.No.	Reg.No.	Student Name	Signature
50	U03CJ23S0118	Vijayaa Chinmayi V S	
51	U03CJ23S0039	Jaffar Sadiq	
52	U03CJ23S0054	Bilal	
53	U03CS23S0034	Girish.R	
54	U03CJ23S0048	Sachns	
55	U03CS23S0046	Kushal.K	
56	U03CJ23S0015	Bhuvan.SM	
57			
58	U03CJ23S0055	Mohan Singh	
59	U03CJ23S0007	Arayan	
60	U03CJ23S0094	SATHYANANDA.T.u	
61	U03CJ23S0092	Santhosh.s	
62	U03CJ23S0078	Praveen kumar.N	Praven
63	U03CJ23S0043	KARTHIK.P.B	
64	U03CJ23S0051	Wazir Kazimi	Wazir.K
65	U03CJ23S0008	Ayush Rai	
66	U03CJ23S0026	Darshan Rajan	Rajan
67	U03CJ23S0052	Md Shahid Sheik	Faizaz
68	U03CJ23S0032	Febin-T	
69	U03CJ23S0096	Shashwanth	
71	U03CJ23S0083	Nishanth Kumar	
72	U03CJ23S0030	D.Hemanth	
73	U03CJ23S0022	D.Jayadev	
74	U03CJ23S0042	Jyotsna Bammur	
75	U03CJ23S0030	dlya dernukar	
76	U03CJ23S0117	Varun Shetty	

SL.No.	Reg.No.	Student Name	Signature
77	U03CJ2350B110	Tauqeer Rahma	
78	U03CJ2350033	G. Pavan	
79	U03CJ2350115	Jijeth. V	
80	U03CJ2350105	Sujal Thara	
81	U03CJ2350573	Praveen Singh	Praveen
82	U03CJ2350071	Pratik KUMAR	
83	U03CJ2350025	Darshan K.O.	K.O
84	U03CJ2350010	Beenu	
85	U03CJ2350037	Ifra	
86	U03CJ2350035	Ghyanesh.S	Gnujan
87	U03CJ2350016	gagan	guf
88	U03CJ2350028	Deepak	Dijc
89	U03CJ2350056	Monish.S	Monish.S

Event Coordinator Name: _____

Signature: _____

Excellent Session on Expert Systems we were introduced to many of the expert systems. It was very informative

U03CJ2350084

Rohith

Informative Session and well planned the whole session. It was a new topic and it was explained in a good format. Expert system was introduced in today's topic

U03C0A350112

Trishan P

It was very Excellent and Knowledgable session, it was very useful session gained knowledge on expert systems & Ai. Learned how to build a basic expert system.

U03CJ2350053

Aljaiz