



DAYANANDA SAGAR COLLEGE OF ARTS SCIENCE AND COMMERCE



Shavige Malleshwara Hills, Kumaraswamy Layout, Bangalore-560111

Internal Quality Assurance cell (IQAC)

Cell Annual Report June 2025 to May 2026

Cell Name: Centre of Excellence-Data Science and Artificial Intelligence

On 23rd April 2026 Department of Computer Applications conducted a workshop for VI sem students on the topic Advanced Machine Learning Concepts. Renowned speaker **Dr. Rajanishree** from BMNIT College gave an insightful view on the Machine Learning. This workshop is a practical learning facility where students gain hands-on experience with various machining learning Algorithms used in Artificial Intelligence. The workshop focuses on implementing algorithm such as Random Forest, Gradient Boosting and Ensemble. The students learnt about data cleaning and implementing a Machine Learning Algorithm using Google Colab and Jupiter Notebook. On 11th April 2026 seminar was conducted for II sem students to create an awareness about the growing importance of AI. The speaker **Mr. Sivakumar Dakshinamurthy**, Security Researcher explain the basics of AI and its importance in student's career. On 16th September 2025 Workshop was conducted for V semester students Renowned speaker **Dr. Senthil Vadivu** from CHRIST (Deemed to be university) gave an insightful view on the Data Analytical tool Tableau. A workshop on Tableau was conducted to introduce participants to data visualization and business intelligence. The session provided hands-on experience in creating interactive dashboards and transforming raw data into meaningful insights. On 13th August 2025 Seminar was conducted on Artificial Intelligence and Machine Learning. The renowned speaker **Mr. Mohammed Kareemulla** shared insights on current trends and importance of AI and ML in present generation. On 17th July & 18th July 2025 conducted a Student Enablement program in association with Infosys Spring board. The Trainers from Infosys springboard trained the students through Virtual platform and explain the Python foundation courses. This Course consisting of 3 certification courses and one proctored course. After completion of the certification courses video proctored course will enable so that students can be well prepared for the examination.

SL. No.	Topic	Date	Number of Students participated	Web Link
1	Workshop on Advanced Machine Learning Concepts	23/04/2026	59	https://www.dscasc.edu.in/images/BCA/news/workshops/Amlc.pdf
2	Seminar on AI – Your career advantage	11/04/2026	61	https://www.dscasc.edu.in/images/BCA/news/Aic.pdf
3	Workshop on Tableau Unlocked-From raw data to insightful Dashboard	16/09/2025	82	https://www.dscasc.edu.in/images/BCA/news/Tur.pdf
4	Seminar on AI and ML	13/08/2025	94	https://www.dscasc.edu.in/images/BCA/news/Aiml.pdf
5	Virtual Hands on session on Python Programming in Association with Infosys Springboard	17/07/2025 to 18/07/2025	144	https://www.dscasc.edu.in/images/BCA/news/COE.pdf

yogeshwar
COE-Coordinator

HOD
COE-Head
18/07/26

Amritha
HOD-BCA

HQ
IQAC

Dr. S. C.
Principal

Dayananda Sagar College of Arts, Science & Commerce
Shavige Malleshwara Hills, Kumaraswamy Layout
Bangalore - 560 111