## Dayananda Sagar College of Arts Science and Commerce Kumaraswamy Layout, Bangalore - 78 Internal Quality Assurance Cell

## Cell Annual Report June 2021- May 2022

## Cell Name: COE-Data Science & AI

18<sup>th</sup> & 19<sup>th</sup> June, Session-1: Vice Principal of DSCASC Prof. Hemanth introduced the speaker of session of data Science Boot camp – 2. Ms. RajeshwariRai started the session with importance of Data Science & its applications and moved on to show the Learning path of Data Science. Session-2: Dr. Srinivas Rao Boyapati gave a brief about statistics and its importance in the DS Domain. Session-3: started with an arena of opportunities created by the Data Science domain. Dr. Punitha P began her presentation with growing demand in the DS field.

8<sup>th</sup> & 9<sup>th</sup> July, we had the second Bootcamp for different set of students across various colleges, and Bootcamp3 was conducted on 6<sup>th</sup> & 7<sup>th</sup> August, the same three session pattern was followed to train the students.

23<sup>th</sup> – 27<sup>th</sup> August, with an objective to provide a learning platform for academicians, aspiring teachers, and research scholars the CoE conducted a FDP on Data Science – A research Perspective, where eminent speakers from academia and industry were invited to enhance the knowledge of faculty members from various colleges. The trainers were Dr. Anil, IIIT, Hyderabad, Dr. Mahammad Suhil, Standard Chartered Global Business Services, Dr. Srinivas and Mr. Maulik Pandya ,Data Scientist , Philips, Research Department.

6<sup>th</sup> February, Department of Computer Applications has conducted a webinar for the 3<sup>rd</sup> semester BCA students on Big Data. Dr. Nitesh Chouhan enlightened Students on the basic concepts, importance and applications of Big Data.

SI. No	Event Name	Date	Web link (24 point format)	No. of Students /faculty Benefitted
1	Bootcamp1 on Data Science	18 <sup>th</sup> & 19 <sup>th</sup> June 2021	https://www.dscasc.edu.in/bca-news-and-events	93
2	Bootcamp 2 on Data Science	8 <sup>th</sup> & 9 <sup>th</sup> July 2021	https://www.dscasc.edu.in/bca-news-and-events	88
3	Bootcamp 3 on Data Science	6 <sup>th</sup> & 7 <sup>th</sup> August 2021	https://www.dscasc.edu.in/bca-news-and-events	60
4	5 Days Faculty Development Program on "Data Science : A Research Perspective"	23 <sup>th</sup> – 27 <sup>th</sup> August 2021	https://dscasc.edu.in/images/bca/News/FDP/FD P_Write_up_for_Website_updation- _compressed.pdf	37
5	Webinar on Big Data Applications and Opportunities	6 <sup>th</sup> February 2022	https://www.dscasc.edu.in/bca-news-and-events	76

COE-Coordinator

COE-Head

M IQAC Coordinator Principal