

Dayananda Sagar College of Arts, Science & Commerce
Department of Computer Applications-MCA

CENTRE OF EXCELLENCE – SHRESHTHA

COE - Big Data Analytics

Activities Conducted for the period July 2019 – June 2020

Sl. No.	Action Planned	Date/ Period	Action Taken
1.	Technical Activities from the industry experts in Big Data	23 rd Oct 2019	Organized Guest Lecture On “BIG DATA ARCHITECTURE” Speaker: Mr. Vikas, GLISTEN Project Solutions Pvt. Ltd, Bangalore.
2.	Technical Activities from the industry experts in Python	11 & 12 Nov 2019	Organized a Two day Hands-on Workshop on “Python programming” for 1 st Sem MCA students Speaker: MS. Sandhya, GLISTEN Project Solutions Pvt. Ltd, Bangalore.
3.	Motivating Students to do paper presentations with faculty members support	Nov 2019	Ms. Niharika sinha has presented paper in National conference on “Big Data” under guidance of Prof. Suneetha and Dr. Salini Suresh and bagged “Best Paper Award”.
4.	Motivating Students to do online certifications with faculty members support	Dec 2019	Twenty Four MCA 3 rd Semester students have registered in “Joy of Computing Using Python” – NPTEL Course under the guidance of Dr. K.R. Viswa Jhananie.
5.	Motivating faculty members to do online certifications	Dec 2019	Dr. Kavitha Prof. Srivatsala and Prof. Kohila Kanagalakshmi Finished NPTEL online Certification on “Python for Data Science” with Elite Score.

Sl. No.	Action Planned	Date/ Period	Action Taken	No. of Students/ Faculty Benefitted
6.	Motivating Faculty members to publish papers in Thrust Areas	Feb 2020	Published Paper Title “ <i>Privacy Safeguarding techniques in Unstructured Big Data Analytics</i> ” in International Journal of Applied Engineering Research, UGC Indexed Journal, ISSN 0973-4562 Volume 14, Number 15, 2019 (Special Issue).	01 Faculty
7.	Motivating Faculty members to publish papers in Thrust Areas	23 rd April 2020	Prof. Suneetha, Dr. Salini Suresh & Dr. ViswaJanani published paper. Titled “A Novel Framework using Apache Spark for Privacy Preservation of Healthcare Big Data” published in IEEE Xplore on 23 April 2020. Page(s): 743 – 749 DOI: 10.1109/ICIMIA48430.2020.90748671, Publisher: IEEE	03 Faculty
8.	Value added programs in Big Data Analytics	23.04.2020, 25.04.2020, 29.04.2020, 01.05.2020	Technical Workshop on “Tableau” Mr. Satish Kumar G N Software Engineer –Legato Health Technologies. Bangalore.	53 MCA Students
9.	Value added programs in Big Data Analytics	14-05-2020	Organized Webinar on “Big Data Analytics” Dr. Smitha Rao, Prof. & Director – Collaborations, Presidency University, Bangalore	81 MCA Students
10.	Value added programs in Big Data Analytics	16.05.2020	Organized Online Faculty Development Program on “Association Rule Mining: An Application Perspectives” Dr. Asha Gowda Karegowda, Associate Professor Siddaganga Institute of Technology,	100 – Faculty Members
11.	Value added programs in Big Data Analytics	23.06.2020	Online FDP on “Python for AI and ML” Dr. Naveen N C, Professor and HOD-CSE, JSS Academy of Technical Education, Bangalore Dr.N P Kavya, Professor and HOD- MCA, RNSIT, Bangalore	172 - Faculty Members
12.	Value added programs in Web Technologies	27.05.2020	Online Webinar on “Hibernate Framework” Prof. Ramesh Babu Assistant Professor, Christ Academy Institute for Advanced Studies, Bangalore.	55 MCA Students

