## **Department of Statistics: 2019-2020**

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1	Seminar on "Python and its Applications"	1
2	One Month Training on " <i>Python and its Applications</i> " to the software based skill development	2
3	Invited Talks on "Population Census of India: Demographic Analysis of Data" and "Retail Banking and Digital Payments System"	2
4	An Motivational Talk on " The Joint Admission Test for MSc (JAM) Preparation"	2
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1) The department of Statistics organized a seminar on the topic entitled as '*Python and its Applications*' by Mr. Anil Kumar, Director, CETPA Infotech Pvt. Ltd. on 28<sup>th</sup> August, 2019. Around 120 students enjoyed this talk.



2) The department organized a one month workshop on the topic entitled as *Python and its Applications* ' in collaboration with CETPA Infotech. Pvt. Ltd., from 12<sup>th</sup> September to 5<sup>th</sup> October, 2019. The training given by Mr. Anil Kumar, Director, CEPTA Pvt. Ltd. This workshop was very beneficial to our students as an upcoming demand of this trending language in placements and the students had benefitted with the basics knowledge of this skills development software based trending language. 37 students were participated in this workshop.



3) The department organized an invited talks on the topics entitled as 'Population Census of India: Demographic Analysis of Data' by Dr. Dipak Roy Choudhary, Former Deputy Registrar General (Census), Govt. Of India and another entitled as 'Retail Banking and Digital Payments System' by Dr. Ashish Das, Department of Mathematics, IIT Bombay. This Talk was held on 27th September, 2019. Through these talks both the speakers shares their knowledge and experiences of surveys that has been obtained in their studies. 140 students enjoyed these talks.



4) The department organized another invited talk held on 30<sup>th</sup> September, 2019, regarding to 'The Joint Admission Test for MSc (JAM)' by Alpha plus, a coaching institute. Through this lecture students got encourage to attempting the IIT-JAM entrance examination and got the suggestion that how can do preparation to pass this exam with logical tricks. 100 students enjoyed this talk.



5) The department organized its technical fest "TRAP'19" on 3<sup>rd</sup> and 4<sup>th</sup> October, 2019 which provided a platform to students to enhance their managerial skills. This fest included many events like several talks by career counsellor and life skills coach, respectively and occupied by multiple fun games activities like Nishaan –E-Taqdeer, Seek A Ball, Not-So-Dumb-Charades and A to Z.

In this event, **DEBATE** competition was also held on the topic entitled as "*Data Mining: The Beginning of Machiavellian Era and Doom of Ethics*". Around **350** students from different colleges have enjoyed in this event.





6) The department organized a seminar on "**Data Science with Python**" on 21<sup>st</sup> October, 2019. The seminar was very informative and was enjoyed by **120 students** and all faculty members of the department.



7) To start 2020 with a bang, the Department also showed its enthusiasm by participating in various games during *SPARDHAA*, the annual sports fest of the college held on 16<sup>th</sup> and 17<sup>th</sup> January, 2020. The students showcased their skills in the *inter-departmental March Past Competition* and grabbed 2<sup>nd</sup> position in the compition.





8) A trip (Five days and three nights) to **Jodhpur & Jaiselmer** was organized by the department of Statistics from 23<sup>rd</sup> February to 27<sup>th</sup> February, 2019. **34 students** were participated in this trip.







9) The department organized a webinar on "Artificial Intelligence" on 20th May, 2020. Around 120 students were participated in this webinar.

