St. Joseph's Degree College

Sunkesula Road, Kurnool

Organized by

Department of Statistics

Report on Dept. of Statistics Activities
for the period January 2021 – January 2022

B. Mallika M.Sc, B.Ed
Head of Department
Department of Statistics

Composition of Department of Statistics		
Head of Department		
B.Mallika M.Sc, B.Ed		mallika.apr10@gmail.com
Faculty Members		
I.Kalyani M.Sc, B.Ed kalyani1660@gmail.com		**K. Raghavendra** M.Sc, k.raghavendra1234@gmail.com
K. Raveendra M.Sc k.raveendra1234@gmail.com		**P. Moulali** M.Sc,B.Ed moulip78@gmail.com

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1	**National level Webinar on Applications of Data Science**	1

National Level

Webinar

on

Applications of Data Science

Applications of Data Science

A online Webinar on 27.07.2021

Academic Year

2021-2022

Coordinators:

B. Mallika, HOD

I. Kalyani

K.Raghavendra

K.Raveendra

P.Moulali

Request Letter

To
The Chairman,
SJCQAC,
St. Joseph's Degree College, Kurnool.

22-07-2021,
Kurnool.

Respected Sir/Madam,

Sub: Request to give permission for organizing National Webinar on "Applications on Data Science" -Reg.

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We the department of Statistics have a proposal to organize National Webinar on "Applications on Data Science", on 27th July 2021 at 4:00 PM by the resource person Mrs. Beeram Swetha, Data scientist.

Hence, we request you Sir/Madam to kindly grant us permission to conduct this webinar.

With Regards,
B. Mallika
Head, Dept. of Statistics

Copyto:

1. Copy to Principal

Dear Ma'am/Sir,

Greetings!!!

Department of Statistics, St. Joseph's Degree College, Sunkesula Road, Kurnool, Andhra Pradesh, is organizing a National Webinar on **"Applications on Data Science"**

Note:
⭐ Webinar Date: **27 July 2021**
⭐ Time: 04:00 PM
⭐ Registration Fee: No Registration Fee
⭐ Online platform: ZOOM
⭐ E- Certificates will be sent to the registered Email Ids.
⭐ Submission of the feedback form is mandatory to receive the E-certificate.
⭐ Registration Link:
https://forms.gle/Ef3kC1KHg3mR3PDz8

Cheif Speaker:
Ms.BEERAM SWETHA,
Data Scientist,
Sarve IT Solutions,Hyd

10:52

Objectives of WEBINAR

- To equip the participants with essential skills to use statistical tools for Big Data Analysis.
- To enable the participants to pursue a career in Data science.
- To explain the participants, about various aspects of data science and its prominence in various programming languages like Python, R, and SQL.

About WEBINAR

Statistical data analysis deals with the usage of certain statistical tools that need knowledge of statistics. Implementing the use of Applications of Data Science by using Statistics Concepts Conducted by St. Joseph's Degree College

Date:27th July 2021

Time: 4 pm to 5:30 pm

Resource Person: Mrs. Beeram Swetha, Data Scientist

During the pandemic, we the department of Statistics had conducted National Webinar on 27th July 2021. The basics of statistics include terminologies, and methods of applying statistics in "**DATA SCIENCES**", Mrs. Swetha has given a presentation with essential skills to use statistical tools for Big Data Analysis. She explained the participants about various aspects of Data Science and its prominence in various programming like Python and SQL. A profound response was given by the students, Faculty, Scholars and others.

Agenda of WEBINAR

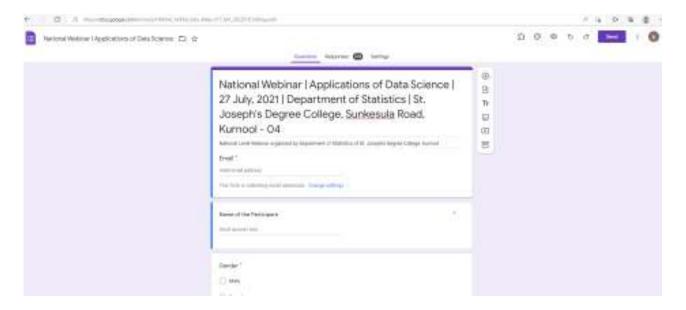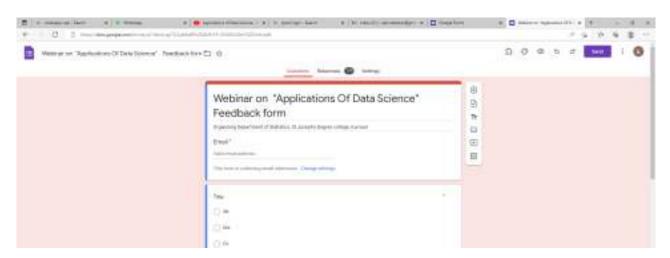|	
Welcome Note:	I. Kalyani
	Lecturer in Statistics Department.
Opening Remarks:	Dr.K.Shantha,
	Principal, St.Joseph'sDegreeCollege.
Opening Remarks:	Dr.C.V.Satyanarayana,
	Vice Principal, St.Joseph's Degree College.
IntroductiononFDP:	I. Kalyani
	Lecturer in Statistics Department
IntroductiontoResourcePerson:	K. Raveendra,
	Lecturer in Statistics Department.
Webinar Session:	Mrs. Beeram Swetha,
	Data Scientist,
VoteofThanks:	K.Raghavendra,
	LecturerinComputerScience

https://youtu.be/raii2_7NJX8

TargetParticipants

- Students and Faculty of any discipline.
- Scholars of any discipline.
- ➢ Total No.of Participants: **179**

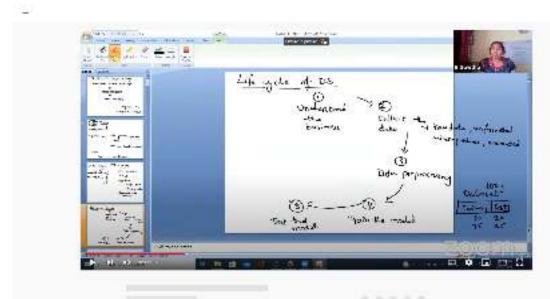## Feedback form

https://forms.gle/D3doYjMS7g3qKidW9

WEBINAR PHOTOS

Outcomes of the Webinar

- Demonstrate proficiency with statistical analysis of data.
- Develop the ability to build and assess data based models.
- Execute statistical analysis with professional statistical software.
- Analyze very large data sets in the context of real world problems.