

## Statistics Departmental Activities in 2019-2020

S No	Programs	Title	Date	Resource person
1	Guest lecture	Applications of Statistics in various fields & Career Guidance	09-11-2019	Mr. Anil Kumar Thota, Deputy General Manager in TCS.
2	Guest lecture	Data Science 101 Magic's of Python with Statistics	04-01-2020	Mr. VivekMallampati, Bachelor of Mathematics & CS @ university of Illinois. USA
3	Guest lecture	Role of statistics towards decision making	14-03-2020	Mr.kanaka Reddy, Research scholar, Osmania university.
4	Online Quiz	Basic statistics	04-06-2020	

### Report on Guest Lecture I:

Department of statistics conducted guest lecture on 09-11-2019 on “*Application of Statistics in Various fields & Career Guidance*” by **Mr. Anil Kumar Thota** , Deputy General Manager, Cognizant.

The program started by lightning of the lamp with guest & Principal **Dr. J Nageshwara Rao**. The resource person **Mr. Anil Kumar** discussed about statistics with real life examples. He also introduced the participants in many exclusive examples and case studies in Business, Economics, Bio-Statistics & Data Modellings. He also shared his personal experiences about his career. The students were able to know about the various skills like R, Python, SAS, SPSS and Advanced Excel. He shared the skills required for a lead to excel in the job.

It was very informative & interactive lecture that the students were able to know about the carrier guidance in statistics. It was a wonderful knowledge sharing & gaining lecture.

### Feed Back from Students:

- The students were impressed by the lecture.
- It was useful and quite interesting.
- By the lecture the students came to know about the opportunities that they are going to have in the future.

Photos:





## Report on Guest Lecture II:

Department of Statistics conducted lecture on 4/1/2020 on “*Data Science 101 Magic’s of Python with Statistics*” by **Mr. Vivek Mallampati, Bachelor of Mathematics & CS @ university of Illinois. USA.**

The program started by Hands - on training for Python activity by using codelabs. He spoke about the Data Science and how it is used in Statistics & Computer Science. He explained the need of Data Science in **Big Data Analysis**. He spoke about scope, opportunities and passion in studying Big Data Analysis.

### Scope of Data Science:

He gave examples on service based companies like IBM, Uber, MU sigma, etc.

He gave examples on product based companies like Amazon, flipkart, paytm etc.

### Feed Back from Students:

- We were impressed a lot by the activity of Big Data Analysis.
- This lecture created interest in Data Science and Big Data Analysis.
- He gave career guidance to us in Data Science.

### Photos:



## Report on Guest lecture III:

Department of Statistics conducted guest lecture on 14-03-2020 on “**Role of Statistics towards Decision Making**” by inviting **Mr. M. Kanaka Reddy**, Research Scholar, Department of Statistics Osmania University.

He explained the importance of statistics in taking decision at various fields. He also informed that the statistics subject is very important to get into various competitive examinations to be organized by the Government Departments.

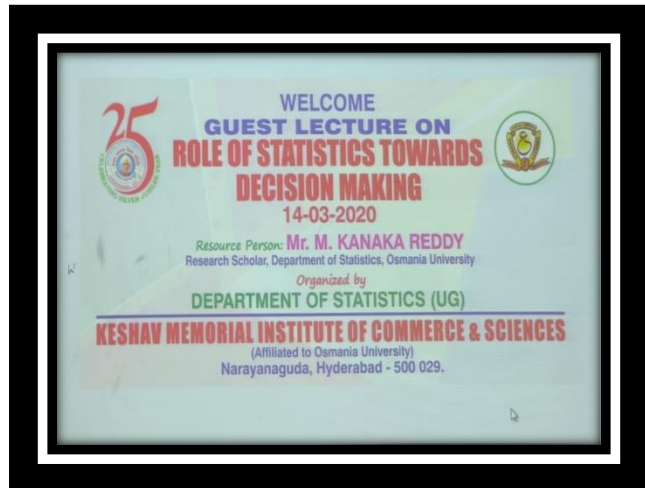
He also explained about Statistics is an indispensable tool for national development, growth and planning and a government without viable infrastructure for information generation, dissemination and usage is severely handicapped in doing proper planning, monitoring and evaluation of development programmes and projects and also in arriving at good decision with respect to their government policy formation.

He also explained the role of statistics in IS/IT (information systems and information technology) in general can be substantial, yielding more nearly optimal performance of problems at the emerging frontiers in all their aspects.

## Feed Back from Students:

- This lecture created interest in statistics towards central, state and private IT jobs.
- He gave career guidance to students in Decision making.

## Photos:






# REPORT ON ONLINE “STATISTICS QUIZ”

Department of Statistics conducted one day online Quiz on "Basic Statistics" on **04-06-2020**. The Quiz form started at 09:00 a.m. and closed at 09:00 p.m.

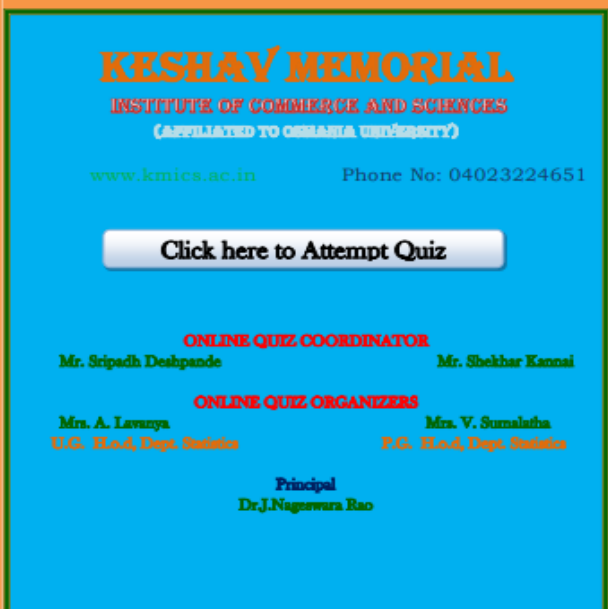
And we got **748** responses from participants.



ONLINE CORNIVAL :: KESHAV MEMORIAL OF  
COMMERCE AND SCIENCE, Narayanaguda,  
Hyderabad  
kmics.ac.in

Greetings!!!  
Keshav Memorial Institute of Commerce and Sciences-  
Hyderabad invites Students, Research Scholars, Faculty members  
and others to participate in Online "Basic Statistics Quiz" on 04-  
June-2020. The Quiz form will be enabled @ 09.00 a.m. and it  
will be disabled @ 09.00 p.m.  
<http://kmics.ac.in/cornival.php>

23:33 ✓



**KESHAV MEMORIAL**  
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[www.kmics.ac.in](http://www.kmics.ac.in) Phone No: 04023224651

**Click here to Attempt Quiz**

**ONLINE QUIZ COORDINATOR**  
Mr. Sripadh Deshpande Mr. Shekhar Kannai

**ONLINE QUIZ ORGANIZERS**  
Mrs. A. Lavanya Mrs. V. Sumalatha  
U.G. H.O.D, Dept. Statistics P.G. H.O.D, Dept. Statistics

**Principal**  
Dr. J. Nageswara Rao



**KESHAV MEMORIAL INSTITUTE OF COMMERCE AND SCIENCES**  
(AFFILIATED TO OSMANIA UNIVERSITY)  
NARAYANAGUDA, HYDERABAD-29

**Certificate of participation**

This certificate is awarded to Bathini Gnaneshwar Goud of Science,  
Keshav memorial institute of commerce and science for participation in  
e-Quiz organized by department of Statistics, Keshav Memorial Institute of  
commerce and sciences on **04-06-2020**

**Subject: Statistics** with Score: **80%**

  
Mr. D. Sripadh  
Co-ordinator

  
Mrs. A. Lavanya  
UG-HOD, Department of Statistics

  
Mrs. V. Sumalatha  
PG-HOD, Department of Statistics

  
Dr. J. Nageswara Rao  
Principal

Those who got 60% and above received certificate through virtual.