# **DEPARTMENT OF STATISTICS**

# ACTIVITIES 2021-22

# **INDEX**

SL. No.	Programs	Title	Date	Resource person
1	National Webinar	Role of Statistics in Scientific Research Statistical Data Analysis using SPSS	June 29 <sup>th</sup> 2021	Dr. M. Raghavender Sharma Asst. Prof. OU  Dr. G. Sirisha Asst. Prof. OU
2	Webinar	Approach Towards Future with Mathematical Sciences	July 17th 2021	Mr.Devanapalli Suresh Assistant Professor Department of Mathematics IIIT, RGUKT, Basar.
3	Virtual Quiz	National Level Online Quiz in Statistics	July 17th 2021	
4	Classroom activities	Celebration of 132nd Birth Anniversary of R.A. Fisher	February 17th 2022	

# **❖NATIONAL WEBINAR:**

PERMISSION LETTER

DATE: 15/06/2021

To

The Principal,

Keshav Memorial Institute of Commerce and sciences,

Subject: Budget Sanction for National Webinar

Respected Sir,

I V.sumalatha writing to formally request budget sanction for organizing a National Webinar guest lecture at our institution. The details of the guest lecture are as follows.

- Guest Speaker: DR.M.Ragavendar Sharma & Dr.G.Shirisha
- Topic: Role of Statistics in Scientific Research & Statistical Data Analysis using SPSS
- Date: June 29th 2021
- Time:10:00 to 1:00

The purpose of this quest lecture is to provide valuable insights to our students on importance of statistics and its applications DR.M.Ragavendar sharma&DR.G.Shirisha is highly regarded in their field and their expertise will significantly contribute to our educational goals.

In order to facilitate this event successfully, we have estimated the following expenses

- Honorarium for Guest Speaker: 3000/-
- I kindly request your approval and sanction of the above-mentioned budget to ensure smooth coordination and execution of the event.

Yours sincerely,

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V.Sumalatha

HOD

#### KESHAV MEMORIAL INSTITUTE OF COMMERCE AND SCIENCES

NARYANGUDA, HYDERABAD - 500029

#### Department of Statistics

#### Circular

22/06/2021

Attention students. please note that we the department of statistics is conducting National Webinar Role of Statistics in Scientific Research & Statistical Data Analysis using SPSS with Statistics is scheduled on Jun 27th 2021, so everyone need to attend the webinar on Jun 27th 2021.

Principal
PRINCIPAL
Keshav Memorial Institute of Commerce & Sciences
Narayanaguda, Hyderabad-500 929.

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**TOPIC:**Role of Statistics in Scientific Research

GUEST LECTURER: Dr. M. Raghavender Sharma, Asst. Prof. UCS, OU,

Hyderabad

**TOPIC:** Statistical Data Analysis using SPSS

GUEST LECTURER: Dr. G. Shirisha

**DATE:** 29<sup>th</sup> June 2021

ORGANIZED: Mrs. V. Sumalatha (HOD of PG) is Convenor and Mr. M.

Kanaka Reddy, Mrs. A. Lavanya, Mr. Sripadh Deshpande (HOD of UG),

Mrs. Y. Sri Nirupama, Miss. T. Pavani Durga are Coordinators.

## Report on National Webinar:

Session-I (10:00 AM-11:30 AM):

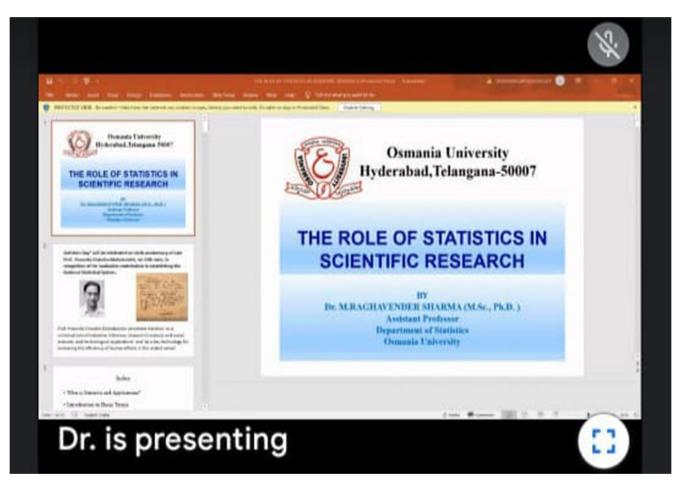
On the occasion of 15<sup>th</sup> National Statistics Day Department of Statistics, KMICS organized a National Webinar on "Role of Statistics in Scientific Research" by Dr. M. Raghavender Sharma, Asst. Prof. UCS,OU, Hyderabad.

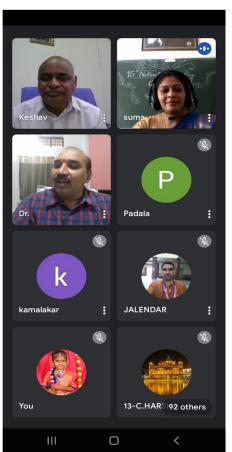
The Speaker discussed introduction to the Statistics and process of data collection, how statistics is used in daily life and research oriented topics related to the field of statistics. The speaker interacted with the students and guided them to grab the opportunity in research field.

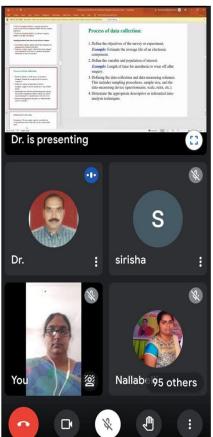
The Guest Dr. M. Raghavender Sharma sir introduction was given by

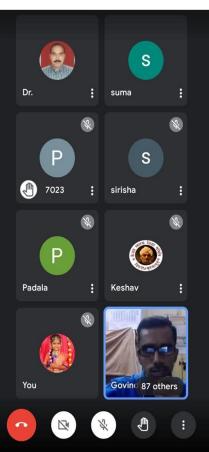
Mrs. V. Sumalatha, HOD Department of Statistics. For, the first Session the Vote of thanks given by Mr. Sripadh Deshpande, Lecturer, Department of Statistics.

## Photos:









Page | 35

## Session-II (11:30 AM-1:00 PM):

In the session II, a webinar on "Statistical Data Analysis using SPSS" by Dr. G. Sirisha Asst. Prof. UCS, OU, Hyderabad.

Madam gave a detailed Lecture on SPSS, how to use Descriptive Statistics, Design of Experiments and Factorial designs using SPSS software. She explained many statistical topics by presenting different Slides with the help of examples. Many of the students clarified their doubts in using the SPSS Software.

The Guest **Dr. G. Shirisha** madam introduction was given by **Mrs. Y. Sri Nirupama** Department of Statistics. For, the Second Session the Vote of thanks given by **Miss. T. Pavani Durga, Lecturer**, Department of Statistics.

We got 300 responses regarding our National Webinar.







Page | 36





## **Students Feedback:**

- Both the sessions were more informative and interesting.
- We gained a good Knowledge in SPSS and research oriented Programs.
- Many of the queries were clarified.



#### PERMISSION LETTER

DATE: 05/07/2021

To

The Principal,

Keshav Memorial Institute of Commerce and sciences,

Subject: Budget Sanction for Webinar

Respected Sir,

I V.sumalatha writing to formally request budget sanction for organizing a National Webinar guest lecture at our institution. The details of the guest lecture are as follows.

- Guest Speaker: Mr. Devanpalli suresh
- Topic: Role of Statistics in Scientific Research & Statistical Data Analysis using SPSS
- Date: July 17th 2021
- Time:10:00 to 1:00

The purpose of this quest lecture is to provide valuable insights to our students on importance of statistics and its applications Mr.Devanpalli suresh is highly regarded in their field and their expertise will significantly contribute to our educational goals.

In order to facilitate this event successfully, we have estimated the following expenses

Honorarium for Guest Speaker: 1500/-

I kindly request your approval and sanction of the above-mentioned budget to ensure smooth coordination and execution of the event.

Yours sincerely.

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V.Sumalatha

HOD

## KESHAV MEMORIAL INSTITUTE OF COMMERCE AND SCIENCES NARYANGUDA, HYDERABAD - 500029

#### Department of Statistics

#### Circular

12/07/2021

Attention students. please note that we the department of statistics is conducting Webinar Approach Towards Future with Mathematical Sciences is scheduled on Jul 17th 2021, so everyone need to attend Webinar the on July 17th 2021.

Principal PRINCIPAL

Keshav Memorial Institute of Commerce & Sciences Narayanaguda, Hyderabad এইত ১২৫9.



**TOPIC:** Approach-Towards Future with Mathematical Sciences

GUEST LECTURER: Mr.Devanapalli Suresh, Association Profession, IIIT ,Basar

**DATE:** 17<sup>th</sup> July 2021

ORGANIZED: Mrs. V. Sumalatha (HOD of Statistics) & Mrs M. Shobha Rani (HOD of Mathematics) are Convenors and Mr. M. Kanaka Reddy, Mrs. A. Lavanya, Miss M.Radika, Mr. G. Sharath Babu, Miss. T.Pavani Durga are Coordinators.

## Report:

The Departments of Mathematics & Statistics was Conducted a webinar on Approach-Towards Future with Mathematical Sciences" on 17<sup>th</sup> July 2021 by Resource Person Mr.Devanapalli Suresh, Association Profession, IIIT, Basar.

Welcome program by Mrs. M. Shobha Rani, HOD of Mathematics and Guest Mr. Devanapalli Suresh Sir introduction was given by Mrs. V. Sumalatha, HOD of Statistics.



Mr.Devanapalli Suresh Sir has given good guidelines for the Students to choose the right path after their Completion of post-graduation in mathematics & Statistics and also given guidelines very clearly from Schooling to PhD and he gave very useful information about Carrier in Research after M.Sc.

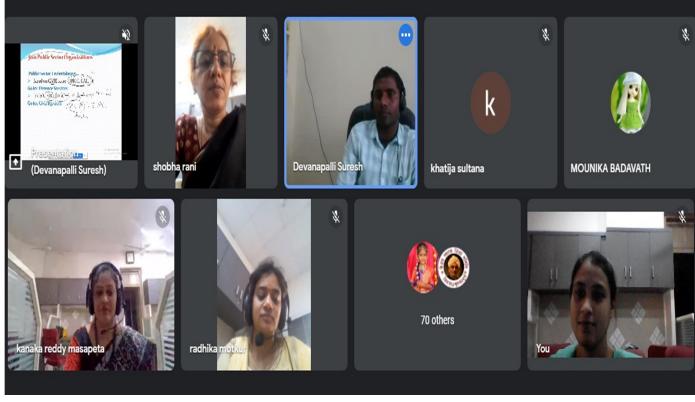


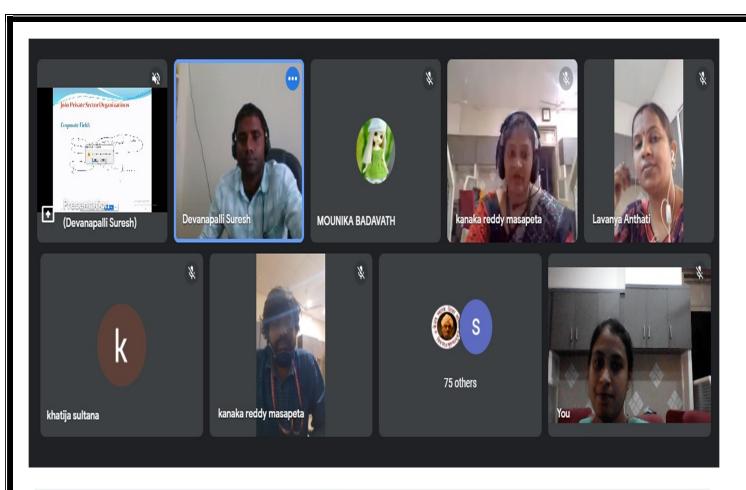
Sir has given detailed information about the Scholarships and fellowships available in future Courses. Sir also clearly explained many opportunities in ITS& NIT'S after Completing the M.Sc. Courses. Sir also given useful & easy techniques to Crack CSIR & he explained, M.Sc. Students are also eligible to do M. tech after M.SC through GATE.

Sir also explained about public Sector Organizations like public Sector Under taking (based on GATE Score-ONGE, GAIL Defence Services (DRDO, ISRO, BARC), Civil Services (IPS, IFS, IRS) State Govt. jobs (AD, FRO, ASO, MPSO, etc.).

Program conclusion was given by Mrs. A. Lavanya, Lecturer of Statistics and Vote of Thanks was given by Miss. M. Radika. We got 300 responses regarding our National webinar









Certificate of Participation was provided to Participates.

## **\*** ONLINE QUIZ:

DATE: 05/07/2021

To

The Principal,

Keshav Memorial Institute of Commerce and sciences,

Subject: Budget Sanction for Virtual Quiz

Respected Sir,

IV. Sumalatha writing to formally request budget sanction for National Level Online Quiz in Statistics at our institution.

Topic: National Level Online Quiz in Statistics

Date: July 17th 2021

Time: 9:00 AM to 9:00 PM

In order to facilitate this event successfully, we have estimated the following expenses

PRIZES: 3000/-

I kindly request your approval and sanction of the above-mentioned budget to ensure smooth coordination and execution of the event.

Yours sincerely,

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V.Sumalatha

HOD

#### KESHAV MEMORIAL INSTITUTE OF COMMERCE AND SCIENCES

NARYANGUDA, HYDERABAD - 500029

### Department of Statistics

## Circular

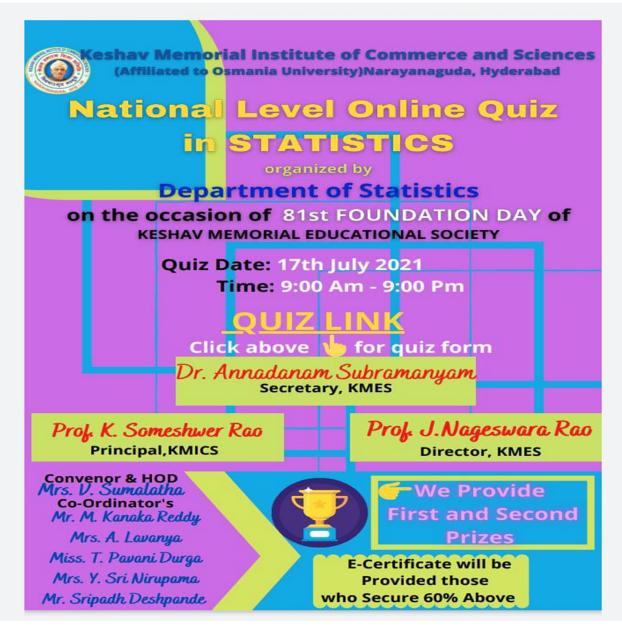
12/07/2021

Attention students. please note that we the department of statistics is conducting Virtual Quiz National Level Online Quiz in Statistics is scheduled on Jul 17th 2021, so everyone need to attend the Quiz on July 17th 2021.

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PRINCIPAL
Keshav Memorial Institute of Commerce & Sciences
Narayanaguda, Hyderabad-500 929.

## **REPORT:**



**TOPIC:** National Level Online Quiz in Statistics

**DATE:** 17<sup>th</sup>July 2021

**ORGANIZED:** Mrs. V. Sumalatha (HOD of PG) is Convenor and Mr. M. Kanaka Reddy, Mrs. A. Lavanya, Mr. Sripadh Deshpande(HOD of UG), Mrs. Y. Sri Nirupama, Miss. T.Pavani Durga are Coordinators.

Report on Quiz:

Department has conducted **ONLINE QUIZ** on occasion of 81 st Foundation Day of **Keshav Memorial Education Society** on 17th July 2021, Quiz form enable from 9:00 am - 9:00 pm.

More than 500 students has participated from different colleges which included participants from all over Telangana and also from other states like Tamil Nadu, Maharashtra, Uttar Pradesh, and Andhra Pradesh so on.

We has provided First, Second, Third, Fourth and Fifth Prizes who had secured high score by conducting Lottery method on  $4^{\text{th}}$  August 2021, names were picked by HOD of Statistics Mrs. V. Sumalatha.

We had also provided the E-Certificate those who secured above 60%.

Prizes distributed on 15<sup>th</sup> August 2021, by President of Keshav Memorial Educational Society *Farmer CHIEF JUSTICE* L. NARASIMHA REDDY.



First Prize Winner T. Pranavi Reddy
(Keshav Memorial Institute of Commerce and Sciences, Hyderabad)



Second Prize Winner Usman Atif
(Al-Barkaat Institute of Education Aligarh, Uttar Pradesh)



Third Prize Winner Deepak Acharya
(Aurora Degree and PG College, Hyderabad)



Fourth Prize Winner Manisha
(Bankatlal Badruka College for Information Technology, Hyderabad)
Fifth Prize Winner D. Anusha
(Department of Statistics, UCS, Osmania University, Hyderabad)





**Keshav Memorial Institute of Commerce and Sciences** 

(Affiliated to Osmania University) Narayanaguda, Hyderabad-29

# Certificate of Appreciation

This is to Certify that Thipparthi Pranavi Reddy

From

Keshav memorial institute of commerce and sciences

has actively participated and completed "National

Level Online Quiz in Statistics " with a Score of

Above 60% organized by the Department of Statistics .



Prof. K. Someshwer Rao



Mrs. V. Sumalatha HOD, Dept. of Statistics

Made for free with Certify'em

Certificate of Appreciation was provided to Winners

# ◆THE CELEBRATION OF 131<sup>ST</sup> BIRTH ANNIVERSARY OF R.A.FISHER:

DATE: 05/02/2022

To

The Principal,

Keshav Memorial Institute of Commerce and sciences,

Subject: Permission to conduct Classroom activities

Respected Sir,

IV. Sumalatha writing to formally request for Celebration of 132nd BirthAnniversary of R.A. Fisher at our institution.

- Topic: Celebration of 132nd Birth Anniversary of R.A. Fisher
- Date: Feb 17<sup>th</sup> 2022
- Time: 10:00 to 1:00
- Venue: Seminar hall UG

I kindly request your approval and sanction of the above-mentioned to ensure smooth coordination and execution of the event.

Yours sincerely,

June

V.Sumalatha

HOD

## KESHAV MEMORIAL INSTITUTE OF COMMERCE AND SCIENCES

NARYANGUDA, HYDERABAD - 500029

#### Department of Statistics

## Circular

12/02/2022

Attention students. please note that we the department of statistics is conducting Classroom activities Celebration of 132nd Birth Anniversary of R.A. Fisher is scheduled on Feb 17<sup>th</sup> 2022, so everyone need to attend the classroom activities on Feb 17<sup>th</sup> 2022.

C. Somethwer Rus

PRINCIPAL

Keshav Memorial Institute of Commerce & Sciences

Narayanaguda, Hyderabad-500 (429.

## **REPORT:**

**DATE:** 17<sup>th</sup>July 2021

**ORGANIZED:**Mrs. V. Sumalatha (HOD of PG) is Convenor and Mr. M. Kanaka Reddy, Mrs. A. Lavanya, Miss. T. Pavani Durga are Coordinators.

## Report on Quiz:

Under premises of HOD of Statistics (PG) Mrs. V. Sumalatha, Quiz competition conducted for the students of M.Sc. Statistics by Mr. M.Kanaka Reddy and Miss.T. Pavani Durga lecturer's in statistics on 16<sup>th</sup> Feb 2022 on the topics of Time Series, Descriptive Statistics, Parametric Inference, Sampling techniques.









PPT competition conducted for the students of M.Sc. Statistics by HOD of Statistics Mrs. V. Sumalatha, judgement was given by Mr. Sripadh Deshpande (HOD of UG), Mrs. Y. Sri Nirupama from UG Department on 17<sup>th</sup> Feb 2022.







Page | 50

The Celebration started by enlightening the Mrs. A. Lavanya about the welcome program, introduction and achievements of Sir R.A. Fisher by HOD of statistics Mrs. V. Sumalatha and followed by addressing of the audience by our Principal Prof. K. Someshwer Rao and Director Prof. J. Nageswara Rao.









Page | 51

SNo	Program	Winner	Date
1	QUIZ	Ist Prize Winners(From IInd Year)	16/02/2022
1	QUIZ	1. Afifa	10/02/2022
		2. K.Laharika	
		3. A.Sravanthi	
		4. K.Priyanka	
		5. K.Vidhya	
		6. P.Rama	
		7. M.Neelima Devi	
		IInd Prize Winners(From Ist Year)	
		1. A. SaiVarshita	
		2. A.Bhumika	
		3. G. Naishadha	
		4. S.Sangeeta	
		5. M.Kavya	
		6. B.Navya	
		7. M.Pranathi	
2	PPT	1. A. SaiVarshita(I <sup>st</sup> Prize) From I <sup>St</sup> Year.	17/02/2022
		2. M.NeelimaDevi(II <sup>nd</sup> Prize) From II <sup>nd</sup> Year.	

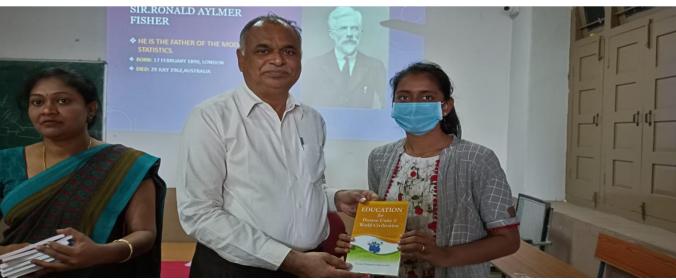
Followed by Prize distribution by our Principal Prof. K. Someshwer Rao.











The program ended with Conclusion by Miss. T.Pavani Durga Lecturer in Statistics and Vote of Thanks by II<sup>nd</sup> year student M. Neelima Devi.



Page | 53







