



**J.K.K.MUNIRAJAH MEDICAL RESEARCH FOUNDATION'S
ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY**

Ethirmedi, B.Komarapalayam - 638 183, Namakkal Dist, Tamilnadu, India
Approved by : Pharmacy Council of India, New Delhi & The Tamilnadu Dr.M.G.R Medical University, Chennai
Website : www.jkkmmrfpharmacy.edu.in | E-Mail : principal@jkkmmrfpharmacy.edu.in
Contact No. : +919789456750, +919943069944, +919943066944

DATE: 09/04/22

DEPARTMENT OF PHARMACY PRACTICE

REPORT

SEMINAR - Data Visualization using "STATA"

VENUE: SEMINAR HALL DATED: 05/04/22 -06/04/22

RESOURCE PERSONS:

1. Dr .DILEEP.R.PHARM.D

ASSISTANT PROFESSOR, JKKMMRF'S ANNAI JKK SAMPOORANIAMMAL
COLLEGE OF PHARMACY, KOMARAPALAYAM.

2. Dr .GLADY GLORIA GRANT,PHARM.D

ASSISTANT PROFESSOR, JKKMMRF'S ANNAI JKK SAMPOORANIAMMAL
COLLEGE OF PHARMACY, KOMARAPALAYAM.

No. of students enrolled:200

No. of students certified in our institution : 32

No.of.students certified:200

A seminar on data visualization using STATA was conducted by the Department of Pharmacy Practice of JKKMMRF's College of Pharmacy on April 5th and 6th, 2022 in the seminar hall. The seminar was attended by 200 students and was certified.

The aim of the seminar was to provide students with an understanding of data visualization and its importance in the field of pharmacy practice. The seminar covered various topics related to data visualization, including the principles of good visualization, the use of different visualization tools and techniques, and how to effectively communicate data using visualizations.

The seminar was conducted by experienced faculty members who have a strong background in data visualization and pharmacy practice. The faculty members used a combination of lectures, demonstrations, and hands-on exercises to help students understand the concepts and apply them in real-world scenarios.

Overall, the seminar was well-received by the students and was an informative and useful experience for those who attended. The students gained valuable insights into data visualization and its importance in pharmacy practice, and they now have the skills and knowledge to effectively visualize and communicate data in their future careers.

Programme
Co-ordinator



HOD

**Dr. N.SENTHILKUMAR
PRINCIPAL**

**Dr. N. SENTHILKUMAR,
PRINCIPAL,**

**JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION
ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY,
ETHIRMEDU, KOMARAPALAYAM - 638 183,
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SEMINAR

Date: 30/03/2022

REF.NO: JKKM/PH/SEMINAR/REQ/2022/02

From

Department of Pharmacy Practice
JKKMMRF'S Annai JKK Sampoorani Ammal College of Pharmacy.
Komarapalayam, Namakkal [Dist]
Tamil Nadu, PIN:638183.

To

The Principal,
JKKMMRF'S Annai JKK Sampoorani Ammal College of Pharmacy.
Komarapalayam, Namakkal [Dist]
Tamil Nadu, PIN:638183.-

Respected Sir,

Subject: Letter for requesting Permission to Conduct seminar regarding

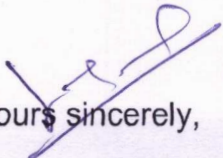
We Are writing this letter to request permission to conduct a seminar in the Seminar hall for two days, on 05/04/22 and 06/04/22. We wish to conduct the seminar on **Data Visualization using "STATA"**. We believe that this will be a very informative session that many students will wish to attend.

We request you to kindly permit to conduct training program as this would be a great opportunity for Students to learn all about **Data Visualization using "STATA"**. that would help to shape the students.

Looking forward for your approval.

Thank you


**Dr. N. SENTHILKUMAR,
PRINCIPAL,**


Yours sincerely,



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SEMINAR

Circular

This is to inform all the students of our college that the seminar on **Data Visualization using "STATA"** for the academic year 2022-2023 will be commenced on 05/04/22 and 06/04/22 for all the batches. Hence request all the interested candidates to register for the workshop.

Course Name	Schedule	Venue	Resource Person
Data Visualisation using 'STATA'.	05/04/22 to 06/04/22	SEMINAR HALL	Dr .DILEEP.R & Dr .GLADY GLORIA GRANT

All the above mentioned students must enrol and actively participate in the course without fail.

NOTE: Certificates should be issued to all the students after completion of the course and examination.

Programme
co-ordinator



HOD

Principal
Dr. N. SENTHILKUMAR,
PRINCIPAL,

JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION
ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY,
ETHIRMEDU, KOMARAPALAYAM - 638 183.

Dr. N.SENTHILKUMAR, NAMAKKAL DISTRICT, TAMILNADU.
PRINCIPAL

JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION
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ETHIRMEDU, KOMARAPALAYAM - 638 183.
NAMAKKAL DISTRICT, TAMILNADU, INDIA.



Data visualization is the process of creating graphical representations of data in order to better understand and analyze it. STATA is a software package that provides a range of tools for data visualization, including graphs, charts, and maps.

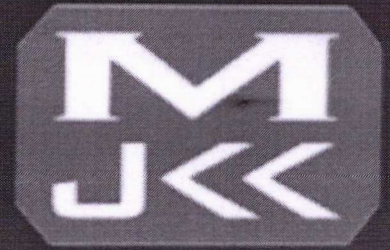
On 5th and 6th April 2022, a seminar on data visualization using STATA was held in the seminar hall at JKKMMRF's College of Pharmacy. The seminar was designed to provide participants with an in-depth understanding of the principles and process of creating data visualizations using STATA, as well as the tools and techniques needed to effectively use STATA for this purpose.

The seminar was led by experienced experts in the field, who provided participants with a step-by-step guide to using STATA for data visualization. Topics covered included:

- The importance of data visualization in understanding and analyzing data
- Importing and organizing data in STATA
- Creating a range of different data visualizations using STATA's graphical command line interface, including scatterplots, line graphs, bar charts, pie charts, box plots, and histograms
- Customizing and refining data visualizations, including options for adjusting the appearance and layout of the graph, such as the size and font of the axes and labels, the color and style of the data points or bars, and the addition of legends and annotations
- Interpreting and communicating the findings of a data visualization

Throughout the seminar, participants had the opportunity to work through practical exercises and case studies, allowing them to apply what they had learned and gain hands-on experience with using STATA for data visualization.

Overall, the seminar on data visualization using STATA provided participants with a valuable opportunity to learn about this important aspect of data analysis and gain the skills and knowledge needed to effectively create and interpret data visualizations using STATA.



JKKMMRF'S - SAMPOORANI AMMAL
College of Pharmacy,
Komarapalayam, Nammakal
Dist-638183

SEMINAR

Topic : Data visualisation
using 'STATA'

Date: 05/04/22-06/04/22

VENUE: Seminar Hall

About Us

JKKMMRF's College of Pharmacy is a higher education institution located in Komarapalayam, Tamil Nadu, India. The college is affiliated with The Tamil Nadu Dr. M.G.R. Medical University and offers undergraduate and postgraduate programs in pharmacy.

The college was founded in 1992 with the goal of providing students with a high-quality education in the field of pharmacy and preparing them for successful careers in the pharmaceutical industry. The college has a strong focus on practical learning and provides students with hands-on experience through internships and laboratory work.

In addition to its academic programs, JKKMMRF's College of Pharmacy also has a number of research centers and facilities, including a Central Research Laboratory and a Computer Center. The college encourages students to engage in research and has published numerous research papers in national and international journals.

Overall, JKKMMRF's College of Pharmacy is a well-respected institution that is dedicated to providing students with a comprehensive education in pharmacy and preparing them for successful careers in the field.



RESOURCE PERSON

Dr.Dileep

Assistant Professor.

JKKMMRF'S College of Pharmacy,
Komarapalayam-638183

Dr. Gladys Gloria Grant

Assistant Professor.

JKKMMRF'S College of Pharmacy,
Komarapalayam-638183



Dr. N. SENTHILKUMAR,
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SEMINAR : DATA VISUALISATION USING " STATA "




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ABOUT THE TOPIC

Data Visualization using "STATA"

Data visualization is the process of creating graphical representations of data in order to better understand and analyze it. STATA is a software package that provides a range of tools for data visualization, including graphs, charts, and maps.

To create a data visualization using STATA, you will first need to import your data into the software. This can be done by entering the data directly into STATA or by importing it from a file, such as an Excel spreadsheet or a CSV file.

Once your data is imported, you can use STATA's graphical command line interface to create a variety of different data visualizations. For example, you can use the "twoway" command to create scatterplots, line graphs, and bar charts. You can also use the "graph" command to create more complex visualizations, such as pie charts, box plots, and histograms.

In addition to creating basic data visualizations, STATA also allows you to customize and refine your graphs. This includes options for adjusting the appearance and layout of the graph, such as the size and font of the axes and labels, the color and style of the data points or bars, and the addition of legends and annotations.

Overall, STATA is a powerful tool for data visualization that offers a wide range of options for creating and customizing graphical representations of data. Whether you are working with small or large datasets, STATA can help you effectively communicate your findings and gain insights from your data.


**Dr. N. SENTHILKUMAR,
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DEPARTMENT OF PHAREMACY PRACTICE

SEMINAR FEEDBACK FORM

STUDENT NAME:

DATE:

YEAR/ COURSE :

NAME OF THE SEMINAR

COURSE CODE:

DURATION:

EVALUATE HONESTLY:

Questions	Excellent	Good	Fair	Poor
The objectives of the training were				
The instructor's contribution to the course was:				
The presentation materials were relevant				
The instructor's effectiveness in teaching the subject matter was:				
Answers to the students questions by the instructor				
The venue was appropriate for the event				
Course organisation was:				
Level of course was				
Course content was:				

Student Participation

1. On average, how many hours a week did you spend on this course (in and out of class)?
A)0-2 B) 2-5 C)6-10 D)11-14 E)15UP
2. What grade do you expect in this course?
A)BELOW 50% B) 50-60% C) 60-70% D) 70-80% E) ABOVE 80%



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LIST OF PARTICIPANTS

1	RANJITH R	SEM-VII
2	RISHI E	SEM-VII
3	ROHINI V	SEM-VII
4	ROHIT SUNDHAR S	SEM-VII
5	SAKTHIVEL L	SEM-VII
6	SANJAYKUMAR M	SEM-VII
7	SATHIYAMOORTHY K	SEM-VII
8	SELVAGANAPATHY R	SEM-VII
9	SENTHIL KUMAR S	SEM-VII
10	SIVARAJA R	SEM-VII
11	SNEHA A	SEM-VII
12	SOMU P	SEM-VII
13	SRIDHAR B	SEM-VII
14	SRIMATHI T	SEM-VII
15	SRINIVASAN D	SEM-VII
16	SRINIVASAN R	SEM-VII
17	SUBASH M	SEM-VII
18	SUBASH S	SEM-VII
19	SUBASHKARAN G	SEM-VII
20	SUGANTH S	SEM-VII
21	SURYAPRAKASH E	SEM-VII
22	THARANESH S	SEM-VII
23	VALLAL E	SEM-VII
24	VENKATESH K	SEM-VII
25	VIGNESH S	SEM-VII
26	VIJAY A	SEM-VII
27	VIJAYANAGARAJ S	SEM-VII
28	VINITHA S	SEM-VII
29	YUVARAJ C P	SEM-VII
30	ZACHARIAH CHRISTOPHER M	SEM-VII
31	AMRISH K	SEM-VII
32	ARUN KUMAR V	SEM-VII



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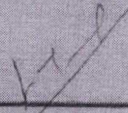
Two Days Seminar on

Data Visualization using STATA

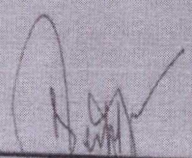
This is to certify that



has appreciated for his/her contribution as Delegate/Resource person/Organizing Committee Member in the Two Days Seminar held on 5 and 4 April 2022



Organizing Secretary



Convenor




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Two Days Seminar on

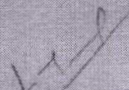
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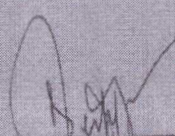
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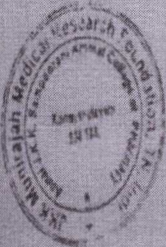
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[Signature]
Organizing Secretary

[Signature]
Dr. N. SENTHILKUMAR,
PRINCIPAL, Convenor

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