



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

Ethirnedu, 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: 05/08/19

DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

REPORT

SEMINAR -Qualitative & Quantitative Research

VENUE: SEMINAR HALL

DATED: 26/07/19-27/07/19

RESOURCE PERSONS:

Dr. K. SRINIVASAN, M.PHARM, Ph.D

NANDHA COLLEGE OF PHARMACY, ERODE..

No. of students enrolled: 350

No. of students certified: 350

No. of students certified in our institution: 35

Introduction:

The seminar on Qualitative research and Quantitative Research was held on July 26th and 27th, 2019 at JKKMMRF's AnnaiSampooraniammal College of Pharmacy. The seminar was organized by the Department of Pharmacy, and a total of 350 students participated. The purpose of the seminar was to provide attendees with an introduction to the basics of qualitative research and to introduce them to the use of qualitative and quantitative research as a tool for analyzing and organizing qualitative data. At the end of the seminar, all attendees received a certificate of completion.

Objectives:

The main objectives of the seminar were to:

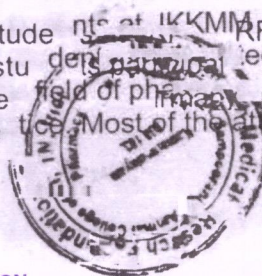
- Introduce attendees to the principles of Quantitative Research deals with numbers and statistics, while Qualitative Research deals with words and meanings.
- Provide an overview of the different types of qualitative data and how to collect and analyze them
- Introduce attendees to the use of QUALITATIVE & QUANTITATIVE RESEARCH for organizing and analyzing qualitative data
- Provide attendees with the opportunity to practice using QUALITATIVE & QUANTITATIVE RESEARCH through hands-on exercises

Participants:

The seminar was open to all students of JKKMMRF's AnnaiSampooraniammal College of Pharmacy, and a total of 350 students participated. The attendees represented a range of academic disciplines within the field of pharmacy, including pharmacology, pharmaceutical chemistry, and pharmacy practice. Most of the attendees had some prior experience with

Dr. N.SENTHILKUMAR,
PRINCIPAL

JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION
ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY
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NAMAKKAL DISTRICT, TAMILNADU, INDIA.



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qualitative research, but some were new to the field.

Format:

The seminar was structured as a combination of lectures, group discussions, and hands-on exercises. The lectures were led by an experienced researcher with expertise in qualitative research and quantitative research, and the hands-on exercises were led by a trained facilitator. The seminar was held over two full days, with breaks in between to allow attendees to rest and ask questions.

Content:

The seminar covered a range of topics related to qualitative research and quantitative research. On the first day, attendees learned about the different types of qualitative data, including interview transcripts, focus group transcripts, and observational field notes. They also learned about the different approaches to analyzing qualitative data, including coding, memoing, and categorizing. On the second day, attendees learned to organize and analyze their qualitative data, including importing data, coding text, and creating visualizations.

Evaluation:


At the end of the seminar, attendees were asked to complete a short evaluation form to provide feedback on the seminar. Overall, the evaluations were very positive, with most attendees rating the seminar as "excellent" or "good." Attendees commented that the lectures were clear and well-organized, and that the hands-on exercises were helpful in providing a practical understanding of QUALITATIVE & QUANTITATIVE RESEARCH.

Conclusion:

Overall, the seminar on qualitative research and quantitative research was a success. A total of 350 students participated, and all attendees received a certificate of completion. The positive feedback from attendees suggests that the seminar met its objectives and was well-received by the participants. The skills and knowledge gained from the seminar will be valuable to the students as they continue their studies and pursue careers in the field of pharmacy.

Recommendations:

Based on the evaluations and feedback from attendees, we recommend offering similar workshops in the future to continue to build capacity in qualitative research and quantitative research at JKKMMRF's AnnaiSampooraniammal College of Pharmacy. It may also be helpful to consider offering more advanced seminar for those who have already completed the basic seminar and are looking to further develop their skills.


Programme
Co-ordinator




HOD


Principal
Dr. N. SENTHILKUMAR,
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Date: 17/07/2019

REF.NO: JKKM/PH/WORKSHOP/REQ/2019/07

From

Department of Pharmaceutical Chemistry,
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 **26/07/19 and 27/07/19**. We wish to conduct the seminar on **Qualitative & Quantitative Research**. 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 **Qualitative & Quantitative Research** that would help to shape the students.

Looking forward for your approval .

Thank you

Yours sincerely,

Dr. N. SENTHILKUMAR,
PRINCIPAL,

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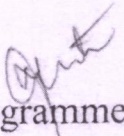
Circular

This is to inform all the students of our college that the seminar on Qualitative and Quantitative Research for the academic year 2019-2020 will be commenced on 26/07/19 and 27/07/19 for all the batches. Hence request all the interested candidates to register for the seminar.

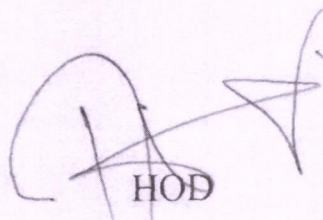
Course Name	Schedule	Venue	Resource Person
Qualitative & Quantitative Research	26/07/19 to 27/07/19	SEMINAR HALL	Dr.K.Srinivasan

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


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JKKMMRF's Annai JKK Sampoorani Ammal
College of Pharmacy, Komarapalayam.



TOPIC OF DISCUSSION

*Qualitative &
Quantitative Research*

26 & 27 JULY 2019
FROM 10AM

SPEAKER

*Dr.K.Srinivasan, M.Pharm,PhD
Nandha College of Pharmacy,
Erode.*

Venue: Seminar Hall

Website: www.jkkmmrf.com




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JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION
ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY
ET-1, MEDU KOMARAPALAYAM - 630 103
NANDHA DISTRICT, TAMILNADU



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ABOUT THE TOPIC

QUALITATIVE AND QUANTATIVE RESEARCH

Quantitative research is expressed in numbers and graphs. It is used to test or confirm theories and assumptions. This type of research can be used to establish generalizable facts about a topic.

Common quantitative methods include experiments, observations recorded as numbers, and surveys with closed-ended questions.

Quantitative research is at risk for research biases including information bias, omitted variable bias, sampling bias, or selection bias.

Qualitative research is expressed in words. It is used to understand concepts, thoughts or experiences. This type of research enables you to gather in-depth insights on topics that are not well understood.

Common qualitative methods include interviews with open-ended questions, observations described in words, and literature reviews that explore concepts and theories.

Qualitative research is also at risk for certain research biases including the Hawthorne effect, observer bias, recall bias, and social desirability bias.

Quantitative research

Focuses on testing theories and hypotheses

Analyzed through math and statistical analysis

Mainly expressed in numbers, graphs and tables

Requires many respondents

Closed (multiple choice) questions

Key terms: testing, measurement, objectivity, replicability

Qualitative Research

Focuses on exploring ideas and formulating a theory or hypothesis

Analyzed by summarizing, categorizing and interpreting

Mainly expressed in words

Requires few respondents

Open-ended questions

Key terms: understanding, context, complexity, subjectivity



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DEPARTMENT OF PHARMACEUTICAL CHEMISTRY
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%



SIGNATURE

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DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

STUDENT FEEDBACK FORM

NAME OF STUDENT:
COURSE:
SEMINAR TOPIC:

REGISTRATION NO:
YEAR & SEMESTER:
DATE & TIME:

1. Overall, how satisfied were you with this seminar?

- Very satisfied
- Satisfied
- Neutral
- Dissatisfied
- Very dissatisfied

2. How clear were the ideas and concepts we presented?

- Extremely clear
- Very clear
- Moderately clear
- Not very clear
- Not at all clear

3. What percentage of the information was new to you?

- 100%
- 75%
- 50%
- 25%

4. How informative did you find our seminar?

- Extremely Informative
- Very Informative
- Moderately Informative
- Not very informative
- Not informative at all

5. Were there any technical issues that prevented you from seeing or hearing the seminar?

- Yes
- No




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6. **Would you like to learn more about this topic?**

Yes

No

7. **Rate the content of the slides/virtual aid?**

Extremely clear

Very clear

Moderately clear

Not very clear

Not at all clear

8. **How accurate was the session description?**

Extremely clear

Very clear

Moderately clear

Not very clear

Not at all clear

9. **How did the session compare to your expectations?**

Excellent

Good

Fair

Poor

Not at all clear

10. **How would you rate the content of the seminar?**

1

2

3

4

5

STUDENT NAME WITH SIGNATURE

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STUDENTS FEEDBACK ANALYSIS

DATE: 26/07/2019-27/07/2019

S.NO	QUESTION DESCRIPTION	ANSWERS	MARKS	TOTAL MARKS
1	Satisfaction	Very satisfied	5	5
		Satisfied	3	
		Neutral	2	
		Dissatisfied	1	
		Very dissatisfied	0	
2	Clarity	Extremely clear	5	5
		Very clear	4	
		Moderately clear	2	
		Not very clear	1	
		Not at all clear	0	
3	Percentage of the information was new	100%	5	5
		75%	4	
		50%	3	
		25%	2	
		0%	1	
4	Informative	Extremely Informative	5	5
		Very Informative	3	
		Moderately Informative	2	
		Not very informative	1	
		Not informative at all	0	
5	Technical issues	Yes	5	5
		No	0	
6	Like to learn more about this topic	Yes	5	5
		No	0	



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NAMAKKAL DISTRICT.

7	Rate the content of the slides/virtual aid	Extremely clear	5	5
		Very clear	3	
		Moderately clear	2	
		Not very clear	1	
		Not at all clear	0	
8	Accuracy of the sessions	Extremely clear	5	5
		Very clear	3	
		Moderately clear	2	
		Not very clear	1	
		Not at all clear	0	
9	Session expectations	Excellent	5	5
		Good	3	
		Fair	2	
		Poor	1	
		Not at all clear	0	
10	Rate the content of the seminar	1	1	5
		2	2	
		3	3	
		4	4	
		5	5	

Total marks = 50

HEAD OF THE DEPARTMENT



PRINCIPAL

**Dr. N. SENTHILKUMAR,
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JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION
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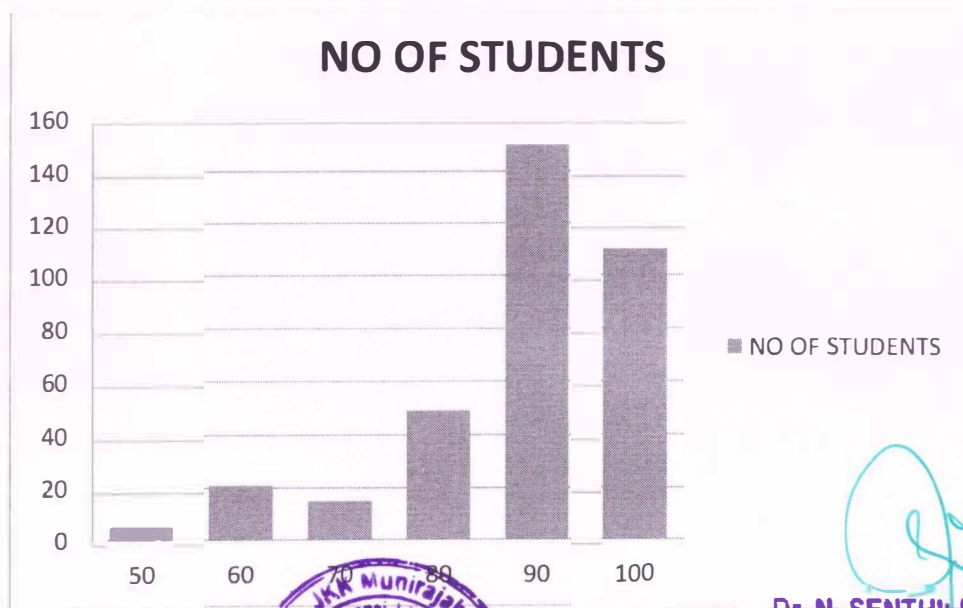
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REPORT SUMMARY

Feedback Question Analysis – Question Asked-Feedback Rating

1.Satisfaction	6.Like to learn more about this topic
2.Clarity	7.Rate the content of the slides/virtual aid
3. Percentage of the information was new	8.Accuracy of the sessions
4.Informative	9.Session expectations
5.Technical issues	10.Rate the content of the seminar



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LIST OF PARTICIPANTS

01	SALMANSHERIFF K	IV YR	B.PHARM
02	SANGEETHA R	IV YR	B.PHARM
03	SANTHIYA G	IV YR	B.PHARM
04	SANTHOSH S	IV YR	B.PHARM
05	SANTHOSH KUMAR P	IV YR	B.PHARM
06	SARALA R	IV YR	B.PHARM
07	SARAN K	IV YR	B.PHARM
08	SATHISH P	IV YR	B.PHARM
09	SATHISH KUMAR V	IV YR	B.PHARM
10	SELVA GANAPATHI I	IV YR	B.PHARM
11	SHAIMA SHERIN P	IV YR	B.PHARM
12	SHRIDHARAN L K	IV YR	B.PHARM
13	SHRIRAM E	IV YR	B.PHARM
14	SOUNDARA PANDIYAN G	IV YR	B.PHARM
15	SOUNDARRAJAN S	IV YR	B.PHARM
16	SOUNDARA RAJA VEL K	IV YR	B.PHARM
17	SREEKANTH P	IV YR	B.PHARM
18	SRIRANGANATHAN RADHAKRISHNAN	IV YR	B.PHARM
19	SUDHAKAR K	IV YR	B.PHARM
20	SURYA S	IV YR	B.PHARM
21	SYED ASIF A	IV YR	B.PHARM
22	SYED MOHAMED S	IV YR	B.PHARM
23	TAMILARASAN M	IV YR	B.PHARM
24	TAMILARASU A	IV YR	B.PHARM
25	VANITHA M	IV YR	B.PHARM
26	VENKATESH S	IV YR	B.PHARM
27	VENUGOPAL R	IV YR	B.PHARM
28	VIGNESH B	IV YR	B.PHARM
29	VIGNESH R	IV YR	B.PHARM
30	VIJAY V	IV YR	B.PHARM
31	VISHNU M S	IV YR	B.PHARM
32	VISHNU PRIYA S	IV YR	B.PHARM
33	VIVEK M	IV YR	B.PHARM
34	YAZHLMOZHLI S	IV YR	B.PHARM
35	KARTHIKEYAN K	IV YR	B.PHARM



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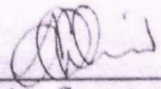
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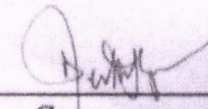
One Days Seminar on

Qualitative and Quantitive Research

This is to certify that

has appreciated for his/her contribution as Delegate/Resource
person/Organizing Committee Member in the One Day Seminar held on
27 July 2019


Organizing Secretary


Convenor




Dr. N. SENTHILKUMAR,
PRINCIPAL,

JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION
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Komarapalayam-638183, Namakkal



DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

**One Days Seminar on
Qualitative and Quantitive Research**

This is to certify that

SYED ASIF A

has appreciated for his/her contribution as Delegate/Resource person/Organizing Committee Member in the One Day Seminar held on 27 July 2019

Organizing Secretary

Dr. N. SENTHILKUMAR,
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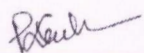
DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

One Days Seminar on
Qualitative and Quantitive Research

This is to certify that

VISHNU PRIYA S

has appreciated for his/her contribution as Delegate/Resource person/Organizing Committee Member in the One Day Seminar held on 27 July 2019


Organizing Secretary


Dr. N. SENTHILKUMAR,
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JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION
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ETHIRMEDU, KOMARAPALAYAM - 638 183.




Dr. N. SENTHILKUMAR,
PRINCIPAL,

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