

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

Ethirmedu, **B. Komarapalayam** – 638-183, Namakkal Dist. Tamilnadu. India Approved by: Pharmacy Council of India. New Dethi & The TamilnaduDr.M.G.R Medical University. Chennai. Website: <a href="www.jkkmmrfpharmacy.edu.in">www.jkkmmrfpharmacy.edu.in</a>& E-Mail: <a href="mailto:principal@jkkmmrfpharmacy.edu.in">principal@jkkmmrfpharmacy.edu.in</a>& Contact No.: +919789456750, +919943069944, +919943066944

#### **DEPARTMENT OF PHARMACOLOGY**

DATE:30.07.2019

#### REPORT

SEMINAR ON SELECTING AN APPROPRIATE RESEARCH DESIGN

**VENUE: SEMINAR HALL** 

DATED:30/07/2019

RESOURCE PERSONS:

1. Dr.V.Suresh, M.PHARM, Ph.D.,

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

2. Mr.N.Deepan., M.PHARM.,

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

No. of students enrolled: 58

No. of students certified: 50

No. of students certified in our institution: 16

Objective

Any systematic investigation towards increasing the sum of knowledge can be termed as research. These soft skill development program provides additional knowledge to the students other than their academic knowledge.

Learning out Corposaide knowledge on Research Methodologies and design aspects.

- > To get knowledge to the participants to how to write scientific manuscripts writings
- > To provide hands on training on data analysis tools

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.

NAMAKKAL DISTRICT, TAMILNADU.

Dr. N.SENTHILKUMAR



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REF.NO: JKKM/PP /REQ/0000/008

Date: 01/07/2019

From

Department of Pharmacology

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,

Sub: Requesting permission to conduct Seminar on Selecting an appropriate research design regarding:-

With due respect, we kindly request you to grant us permission to conduct a Seminar on 22/07/2019 in the topic Selecting an appropriate research design. We believe this will be informative session and useful for our students.

Kindly consider the above, we will be grateful to you sir.

Thank you

Dr. N. SENTHILKUMAR, PRINCIPAL.

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





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#### DEPARTMENT OF PHARMACOLOGY

#### CIRCULAR

#### 2019

This is inform to the students that the following soft skill development course can be conducted by the Department of Pharmacology, JKKMMRF'S ANNAI JKK SAMPOORANIAMMAL COLLEGE OF PHARMACY, KOMARAPALAYAM and it will be commenced as per the schedule:

Course Name	Date	FN	AN	Venue	Resource Person
Seminar on Selecting an appropriate research design	22/07/2019	V PHARM.D	IV B.PHARM	SEMINAR HALL	Dr.V.Suresh & Mr.N.Deepan

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

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

PRINCIPAL

Dr. N. SENTHILKUMAR, PRINCIPAL.

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NAMAKKAL DISTRICT, TAMILNADU.

Dr. N.SENTHILKUMAR,

Dr. N. SEINCIPAL
PRINCIPAL
PRINCIPAL

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### JKKMMRF'S JKK ANNAI SAMPOORANIAMMAL COLLEGE OF PHARMACY



Department of Pharmacology

Seminar on Selecting an Appropriate Research Design

## RESOURCE PERSON

1. Dr.V.Suresh, M.PHARM, Ph.D.,
PROFESSOR, JKKMMRF'S ANNAI JKK
SAMPOORANIAMMAL
COLLEGE OF PHARMACY, KOMARAPALAYAM.

2. Mr.N.Deepan., M.PHARM.,
ASSISTANT PROFESSOR, JKKMMRF'S ANNAI
JKK SAMPOORANIAMMAL
COLLEGE OF PHARMACY, KOMARAPALAYAM.

Venue: seminar Hall

Date: 22-07-2019

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#### Seminar on Selecting an appropriate research design

#### Introduction

Research is a careful and systematic way of solving problems and gaining new knowledge. Research can also be defined as being a systematic process of discovery and advancement of human knowledge. It should solve a problem or make an innovative contribution to the existing body of knowledge. For something to be counted as research, it has to be systematic and methodical in its approach and procedures and has to meet relevant norms and standards for validity and reliability.

Design is basically concerned with the aims, uses, purposes, intentions and plans within the practical constraint of location, time, money and the researcher's availability. Research design is a reflection upon a researcher's ideas. It helps prevent frustration by binding the research together through a structure plan that show how all the major parts of the research work in unison to try to address the research questions.

The concept of research has to be understood by a researcher so as to understand which research methods and techniques to adopt, how to use them and where they will fit in the overall research process. A researcher requires sufficient knowledge of research design and its significance in research so as to overcome the challenges of selecting the research method and techniques to adopt in a research.

#### Quantitative Research Design

Experimental

- □ True experiment
- Quasi-experiments

Non-Experimental

- ☐ Survey Research
- Causal-comparative research
- □ Correlation design

#### Qualitative Research Design

Case studies
Narrative Research
Phenomenological Research
Grounded theory
Ethnography
Action Research

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# DEPARTMENT OF PHARMACOLOGY SEMINAR FEEDBACK FORM

ST	U		FN	IT	N	AN	ME:
$\circ$	$\mathbf{\circ}$	-		4 I	1 1/4		v I 🖵 .

DATE:22/07/2019

YEAR/ COURSE :

NAME OF THE WORKSHOP:

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				and the second
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		7 7 3 1 1	A Cart	
Course organisation was:			Late hall	
Level of course was				
Course content was:				

#### **Student Participation**

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

What grade do you expect in this course?
 A)BELOW 50% B) 50-60% C) 60-70% D) 70-80% E) ABOVE 80%

Dr. N. SENTHILKUMAR, PRINCIPAL,

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### DEPARTMENT OF PHARMACOLOGY

#### FEEDBACK FORM

NAME OF STUDENT:	REGISTRATION NO:
COURSE:	YEAR & SEMESTER:
SEMINAR TOPIC:	DATE & TIME:

COURSE SEMINA	E: R TOPIC:	YEAR & SEMESTER: DATE & TIME:	
2. HC C C C	Verall, how satisfied were you with this so Very satisfied Satisfied Neutral Dissatisfied Very dissatisfied Ow clear were the ideas and concepts were ideas and concepts and concepts were ideas and concepts and concepts were ideas and concepts and concepts are ideas and concepts and concepts are ideas and concepts and concepts are ideas an	e presented?	
C 0%	100% 75% 50% 25%		•
	ow informative did you find our seminar?  Extremely Informative	?	

Very Informative

Moderately Informative

Not very informative

Not informative at all

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5. the s	Were there any technical issues that prevented you from seeing or hearing eminar?
	Yes
	No
6.	Would you like to learn more about this topic?  Yes No
<ul><li>7.</li><li>8.</li></ul>	Rate the content of the slides/virtual aid?  Extremely clear  Very clear  Moderately clear  Not very clear  Not at all clear  How accurate was the session description?  Extremely clear  Very clear  Moderately clear  Not very 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

Dr. N. SENTHILKUMAR, Student Name With Signature PRINCIPAL,





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#### STUDENTS FEEDBACK ANALYSIS

DATE: 22/07/2019

S.NO	QUESTION DESCRIPTION	ANSWERS	MARKS	TOTAL MARKS
		Very satisfied	5	772 127 11
1 Sat		Satisfied	3	
	Satisfaction	Neutral	2	5
		Dissatisfied	1	
		Very dissatisfied	0	
		Extremely clear	5	
		Very clear	4	
2	Clarity	Moderately clear	2	5 -
		Not very clear	1	
		Not at all clear	0	
		100%	5	
		75%	4	
3	Percentage of the nformation was new	50%	3	5
	illomation was new	25%	2	
		0%	1	
		Extremely Informative	5	
		Very Informative	3	
4	Informative	Moderately Informative	2	5
		Not very 1	1	
		Not informative at all	0	
5	Technical issues	Yes	5	5
5	recillical issues	No	0	5
6	Like to learn more about	Yes	5	5
0	this topic	No	0	9

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

Total marks = 50

Head Of the Department

Principal

Dr. N. SENTHILKUMAR, PRINCIPAL,





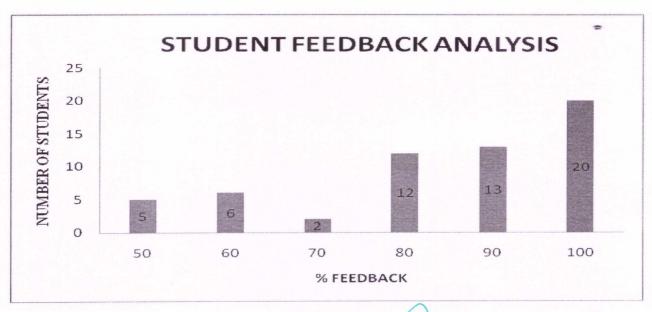
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#### REPORT SUMMARY

#### 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

S.NO	NAME OF THE STUDENT	YEAR
1	NAVEEN KUMAR M	IV YR
2	NAVEENKUMAR K	IV YR
3	NIKAN KARIMZADEH	IV YR
4	NIRMALRAJ M	IV YR
5	NISANTHINI M	IV YR
6	PARTHASARATHY K	IV YR
7	PAVITHRA B	IV YR
8	POOVARASAN N	IV YR
9	PRABAHARAN B	IV YR
10	PRAKASH J	IV YR
11	PRAVEEN KUMAR M	IV YR
12	PRIYA DHARSHINI R	IV YR
13	RAGUL A	IV YR
14	RAHIMAN K	IV YR
15	RAHULANAND K	IV YR
16	RAMAKRISHNAN S	IV YR

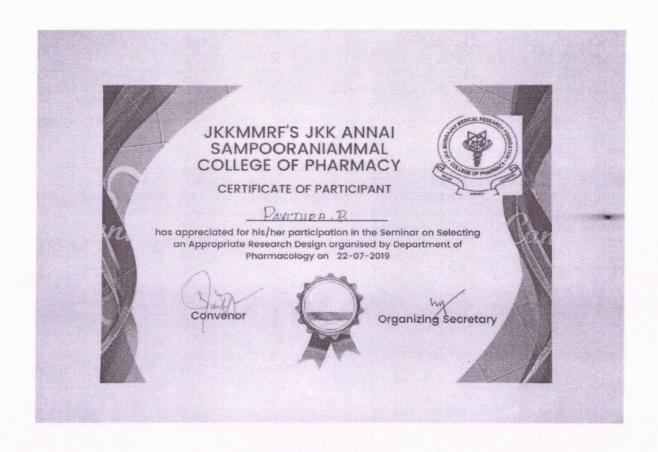


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