



**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 Delhi & The Tamilnadu Dr.M.G.R Medical University, Chennai.  
Website : [www.jkkmmrfpharmacy.edu.in](http://www.jkkmmrfpharmacy.edu.in)/E-Mail : [principal@jkkmmrfpharmacy.edu.in](mailto:principal@jkkmmrfpharmacy.edu.in)  
Contact No. : +919789456750, +919943069944, +919943066944

DATE:06/04/2020

**DEPARTMENT OF PHARMACEUTICAL CHEMISTRY**

**REPORT:**

Descriptive, or qualitative, methods include the case study, naturalistic observation, surveys, archival research, longitudinal research, and cross-sectional research. The purpose of descriptive observation is to give an accurate account of an event or action for which the observer does not modify, assess, judge or make inference about what he or she is observing.

**SEMINAR- DESCRIPTIVE RESEARCH OBSERVATION, SURVEY & CASE STUDIES**

**VENUE: SEMINAR HALL DATED: 02/04/2020 and 03/04/2020**

**RESOURCE PERSON**

**DR.P. BALAN, M.PHARM, PH.D**

ASSOCIATE PROFESSOR, ERODE COLLEGE OF PHARMACY, ERODE.

**No. of students enrolled:400**

**No. of students certified:400**

**No. of students certified in our Institution : 29**

On 02<sup>ND</sup> April and 03<sup>RD</sup> April 2020, the Department of Pharmaceutical Chemistry at JKKMMRF's Sampoorani Ammal College of Pharmacy held a Seminar on DESCRIPTIVE RESEARCH OBSERVATION, SURVEYS & CASE STUDIES in the Seminar hall. The workshop was attended by 400 students and was certified by the college.

The Seminar began with an introduction to DESCRIPTIVE RESEARCH OBSERVATION SURVEYS & CASE STUDIES and its importance in research studies. The speaker discussed the different types of questionnaires, including structured, semi-structured, and unstructured, and the pros and cons of each type.

The students participated actively in the workshop, asking questions and engaging in discussions. They also had the opportunity to practice designing their own questionnaires and received feedback from the speaker.

Overall, the workshop was well-received by the students and provided them with valuable knowledge and skills in questionnaire design. The Department of Pharmaceutical Chemistry at JKKMMRF's Annai JKK Sampoorani Ammal College of Pharmacy is committed to providing high-education and training to its students and plans to hold similar Seminars in the future.

**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, INDIA

**Dr. N.SENTHILKUMAR,  
PRINCIPAL**

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





# 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 Delhi & The Tamilnadu Dr.M.G.R Medical University, Chennai.  
Website : [www.jkkmmrfpharmacy.edu.in](http://www.jkkmmrfpharmacy.edu.in) | E-Mail : [principal@jkkmmrfpharmacy.edu.in](mailto:principal@jkkmmrfpharmacy.edu.in)  
Contact No. : +919789456750, +919943069944, +919943066944

Date: 27/03/2020

REF.NO: JKKM/PH/WORKSHOP/REQ/2020/04

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,

Sub: **Letter for requesting Permission to conduct seminar regarding:-**

We are writing this letter to request permission to conduct a workshop in the Seminar hall on 02/04/2020 and 03/04/2020. We wish to conduct the seminar on **DESCRIPTIVE RESEARCH OBSERVATION, SURVEYS & CASE STUDIES**. 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 **DESCRIPTIVE RESEARCH OBSERVATION, SURVEYS & CASE STUDIES** that would help to shape the students.

Looking forward for your approval.

Thanking you sir.

*[Signature]*  
D. N. SEETHI, MAR,  
PRINCIPAL

*[Signature]*  
Yours sincerely,



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



# 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 Delhi & The Tamilnadu Dr.M.G.R Medical University, Chennai.  
Website : [www.jkkmmrfpharmacy.edu.in](http://www.jkkmmrfpharmacy.edu.in) | E-Mail : [principal@jkkmmrfpharmacy.edu.in](mailto:principal@jkkmmrfpharmacy.edu.in)  
Contact No. : +919789456750, +919943069944, +919943066944

## Circular

This is to inform all the students of our college that the SEMINAR on **DESCRIPTIVE RESEARCH OBSERVATION, SURVEYS & CASE STUDIES** for the academic year 2019-20 will be commenced on 02/04/2020 and 03/04/2020 for all the batches. Hence request all the interested candidates to register for the seminar.

Course Name	Schedule	Venue	Resource Person
DESCRIPTIVE RESEARCH OBSERVATION, SURVEYS & CASE STUDIES	02/04/2020 & 03/04/2020	SEMINAR HALL	DR. P. BALAN

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

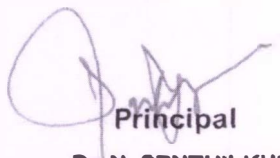
**NOTE:** Certificates should be issued to all the students after completion of the course and examination.

  
Programme co-ordinator



  
Dr. N. SENTHILKUMAR,  
PRINCIPAL

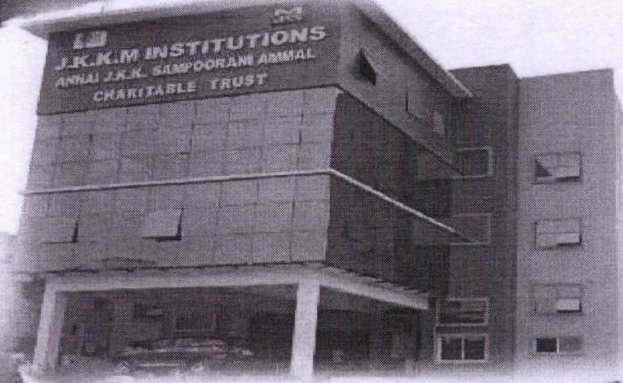
JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION  
ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY  
ETHIRMEDU, KOMARAPALAYAM - 638 183.  
NAMAKKAL DISTRICT, TAMILNADU, INDIA.

  
Principal

Dr. N. SENTHILKUMAR  
PRINCIPAL,  
JKK MUNIRAJAH MEDICAL RESEARCH  
ANNAI JKK SAMPOORANI AMMAL COLLEGE  
ETHIRMEDU, KOMARAPALAYAM - 638 183.  
NAMAKKAL DISTRICT, TAMILNADU, INDIA.



**JKKMIRAJAH College of Pharmacy**  
**Komarapalayam**



**Descriptive research:  
Observations, Surveys & Case  
Studies**

*Speakers*

Dr.S.R.Senthil Kumar  
Arulmigu Kalasalingam  
College of Pharmacy

Dr.P.Balan  
Erode College of Pharmacy

**2 & 3 April 2020**

**10AM - 2PM**

**Venue:Seminar Hall**

Made with PosterMyWall.com



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

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

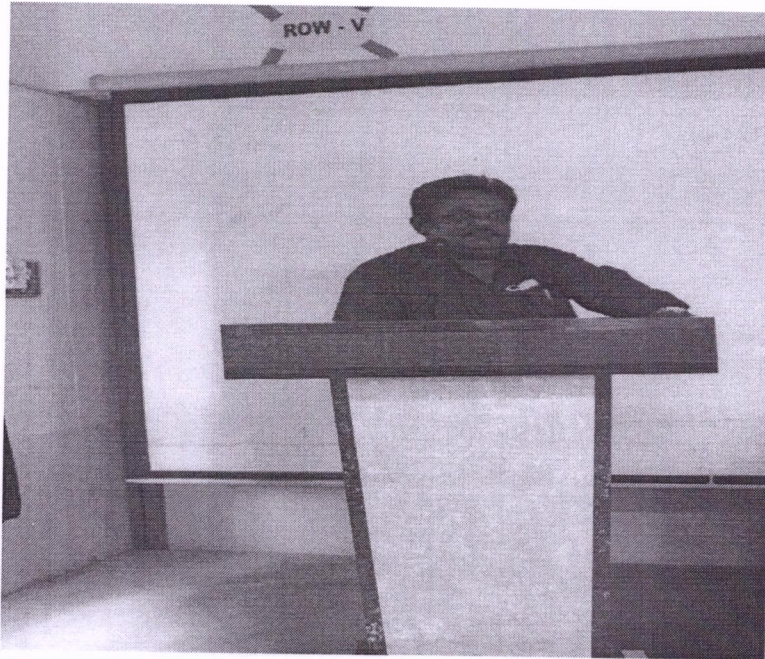


# J.K.K.MUNIRAJAH MEDICAL RESEARCH FOUNDATION'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY

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

Title : Descriptive research : observation , surveys & case studies

Date:02/04/2020-03/04/2020



Giving Introduction about the topic



Students listening the seminar



  
Dr. N. SENTHILKUMAR,  
PRINCIPAL,

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



# 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 Delhi & The Tamilnadu Dr.M.G.R Medical University, Chennai.  
Website : [www.jkkmmrfpharmacy.edu.in](http://www.jkkmmrfpharmacy.edu.in) | E-Mail : [principal@jkkmmrfpharmacy.edu.in](mailto:principal@jkkmmrfpharmacy.edu.in)  
Contact No. : +919789456750, +919943069944, +919943066944

## ABOUT THE TOPIC

### DESCRIPTIVE RESEARCH, OBSERVATIONS SURVEYS AND CASE STUDIES

#### Types of Research Methods

The three main categories of psychological research are descriptive, correlational, and experimental research. Research studies that do not test specific relationships between variables are called **descriptive, or qualitative, studies**.

These studies are used to describe general or specific behaviors and attributes that are observed and measured. In the early stages of research, it might be difficult to form a hypothesis, especially when there is not any existing literature in the area. In these situations designing an experiment would be premature, as the question of interest is not yet clearly defined as a hypothesis.

Often a researcher will begin with a non-experimental approach, such as a descriptive study, to gather more information about the topic before designing an experiment or correlational study to address a specific hypothesis. Descriptive research is distinct from **correlational research**, in which psychologists formally test whether a relationship exists between two or more variables.

**Experimental research** goes a step further beyond descriptive and correlational research and randomly assigns people to different conditions, using hypothesis testing to make inferences about how these conditions affect behavior. It aims to determine if one variable directly impacts and causes another. Correlational and experimental research both typically use hypothesis testing, whereas descriptive research does not.



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

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



# 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 Delhi & The Tamilnadu Dr.M.G.R Medical University, Chennai.  
Website : [www.jkkmmrfpharmacy.edu.in](http://www.jkkmmrfpharmacy.edu.in) | E-Mail : [principal@jkkmmrfpharmacy.edu.in](mailto:principal@jkkmmrfpharmacy.edu.in)  
Contact No. : +919789456750, +919943069944, +919943066944

## SEMINAR FEEDBACK FORM

STUDENT NAME:

DATE:

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

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



# 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](http://www.jkkmmrfpharmacy.edu.in) | E-Mail : [principal@jkkmmrfpharmacy.edu.in](mailto:principal@jkkmmrfpharmacy.edu.in)  
Contact No. : +919789456750, +919943069944, +919943066944

## 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%  
 0%

4. How informative did you find our seminar?

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



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

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



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

- Yes
- No

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

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

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

Student Name with Signature





# 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](http://www.jkkmmrfpharmacy.edu.in) | E-Mail : [principal@jkkmmrfpharmacy.edu.in](mailto:principal@jkkmmrfpharmacy.edu.in)

Contact No. : +919789456750, +919943069944, +919943066944

## STUDENTS FEEDBACK ANALYSIS

DATE: 02.04.2020 & 03.04.2020

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	
7	Rate the content of the slides/virtual aid	Extremely clear	5	5
		Very clear	3	
		Moderately clear	0	



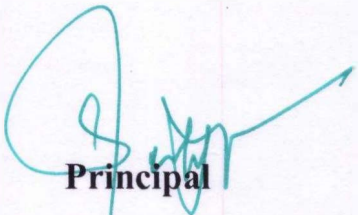
Dr. N. SENTHILKUMAR,  
PRINCIPAL,

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

		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**



  
Principal

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



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

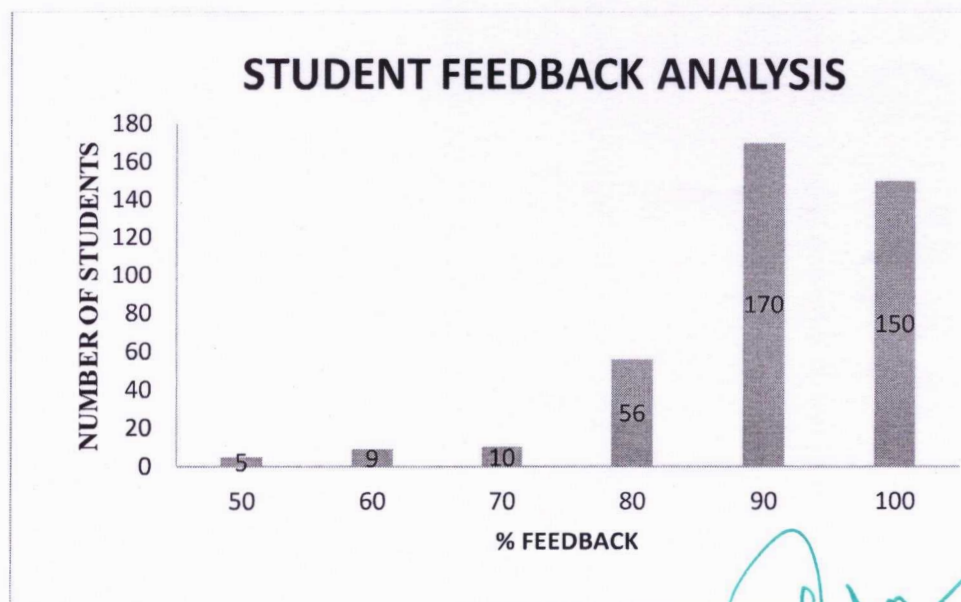
Ethirmedu, B.Komarapalayam – 638 183, Namakkal Dist. Tamilnadu. India  
Approved by : Pharmacy Council of India, New Delhi & The Tamilnadu Dr.M.G.R Medical University, Chennai.  
Website : [www.jkkmmrfpharmacy.edu.in](http://www.jkkmmrfpharmacy.edu.in) | E-Mail : [principal@jkkmmrfpharmacy.edu.in](mailto:principal@jkkmmrfpharmacy.edu.in)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

## REPORT SUMMARY

DATE: 02.04.2020 & 03.04.2020

### 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



*(Signature)*  
**Dr. N. SENTHILKUMAR,**  
PRINCIPAL,

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



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

Ethirmediu, **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](http://www.jkkmmrfpharmacy.edu.in) | E-Mail : [principal@jkkmmrfpharmacy.edu.in](mailto:principal@jkkmmrfpharmacy.edu.in)  
Contact No. : +919789456750, +919943069944, +919943066944

## LIST OF PARTICIPANTS

S.NO	NAME OF STUDENT	YEAR/SEM
1	ALSHADA SHARF	II
2	ANCY B	II
3	ARCHANA B	II
4	BALAJI S	II
5	BHARATH M	II
6	DHILIP KUMAR M	II
7	DONY D	II
8	GODWIN S	II
9	JACKSON SELVIN Y	II
10	JAYA PRIYA N	II
11	JEBIN MISHAEL DAVIS S	II
12	JEEVITHA M	II
13	JOSEPH CHINNAPPA RAJ J	II
14	JOTHIMANI S	II
15	KIRUTHIGA O B	II
16	MAHALAKSHMI M	II
17	NAVEENA S	II
18	PRABHAT KUMAR GUPTA	II
19	PRADESH C	II
20	RAMYA G K	II
21	SHANMUGAPRIYA D	II
22	SILAMBARASAN M	II
23	SOUNDHAR K	II
24	SURENDHARAN P	II
25	TAMILSELVAN S	II
26	THOMAS JUDE RODRIGUES	II
27	VIGNESHWAR R	II
28	VIMALRAJ G	II
29	ABDULVASEEM A	II



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

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

# CERTIFICATE



JKKMRF ANNAI SAMPOORANI AMMAL  
COLLEGE OF PHARMACY  
KUMARAPALAYAM-638183,NAMAKKAL



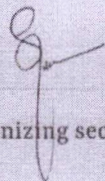
DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

SEMINAR ON

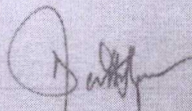
**DESCRIPTIVE RESEARCH:  
OBSERVATIONS, SURVEYS & CASE STUDIES**

THIS IS TO CERTIFY THAT

has appreciated for his/her contribution as delegate/resource person/organizing  
committee member in the two day seminar held on **2 & 3 APRIL 2020**

  
organizing secretary



  
convenor



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

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

# CERTIFICATE



JKKMRF ANNAI SAMPOORANI AMMAL  
COLLEGE OF PHARMACY  
KUMARAPALAYAM-638183, NAMAKKAL



DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

SEMINAR ON  
**DESCRIPTIVE RESEARCH:**  
OBSERVATIONS, SURVEYS & CASE STUDIES

THIS IS TO CERTIFY THAT

BALAJI S

has appreciated for his/her contribution as delegate/resource person/organizing  
committee member in the two day seminar held on 2 & 3 APRIL 2020

organizing secretary



convenor



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

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

# CERTIFICATE



JKKMRF ANNAI SAMPOORANI AMMAL  
COLLEGE OF PHARMACY  
KUMARAPALAYAM 638183, NAMAKKAL



DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

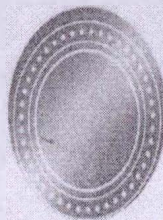
SEMINAR ON  
**DESCRIPTIVE RESEARCH:**  
OBSERVATIONS, SURVEYS & CASE STUDIES

THIS IS TO CERTIFY THAT

ANcy. B

has appreciated for his/her contribution as delegate/resource person/organizing  
committee member in the two day seminar held on 2 & 3 APRIL 2020

organizing secretary



convenor



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

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