



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 | E-Mail : principal@jkkmmrfpharmacy.edu.in
Contact No. : +919789456750, +919943069944, +919943066944

DATE: 17/02/2020

DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

REPORT

SEMINAR - Data collection tools in research

VENUE: SEMINAR HALL DATED: 15/02/2020

RESOURCE PERSON:

Mr.R.Seetharaman,MBA

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

No. of students enrolled: 400

No. of students certified: 400

No. of students certified in our Institution : 35

On February 15, 2020, the Department of Pharmaceutical chemistry at JkkMMRF's Sampooraniammal College of Pharmacy held a seminar on **Data collection tools in research** in the Seminar hall. The workshop was attended by 400 students and was certified by the college.

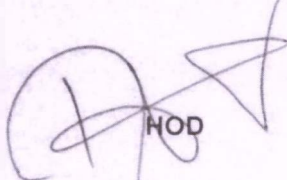
The seminar began with an introduction data collection and its importance in research studies. The speaker discussed the different types of collection including structured, semi-structured, and unstructured, and the pros and cons of each type.

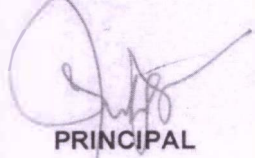
The speaker also covered the steps involved in designing, including defining the research objectives, identifying the target population, selecting the format, and writing and pretesting the questions.

The students participated actively in the workshop, asking questions and engaging in discussions. They also had the opportunity to practice designing their own 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 practice at JkkMMRF's Sampooraniammal College of Pharmacy is committed to providing high-quality education and training to its students and plans to hold similar seminar 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**

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:01/02/2020

REF.NO: JKKM/PH/SEMINAR /REQ/2020\02

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 on 15/02/2020. We wish to conduct the **seminar on Data collection tools in 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 **Data collection tools in research** that would help to shape the students.

Looking forward for your approval.

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,

R. Vignesh





**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 /E-Mail : principal@jkkmmrfpharmacy.edu.in
Contact No. : +919789456750, +919943069944, +919943066944

Circular

This is to inform all the students of our college that the seminar on **Data collection tools in research** for the academic year 2019-2020 will be commenced on 15/02/2020 for all the batches. Hence request all the interested candidates to register for the seminar.

Course Name	Schedule	Venue	Resource Person
Data collection tools in research	15/02/2020	SEMINAR HALL	Mr.R.Seetharaman,MBA Excel College of pharmacy

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.

R. Vijayabali
**PROGRAMME
CO-ORDINATOR**

[Signature]
HOD

[Signature]
PRINCIPAL

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



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

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

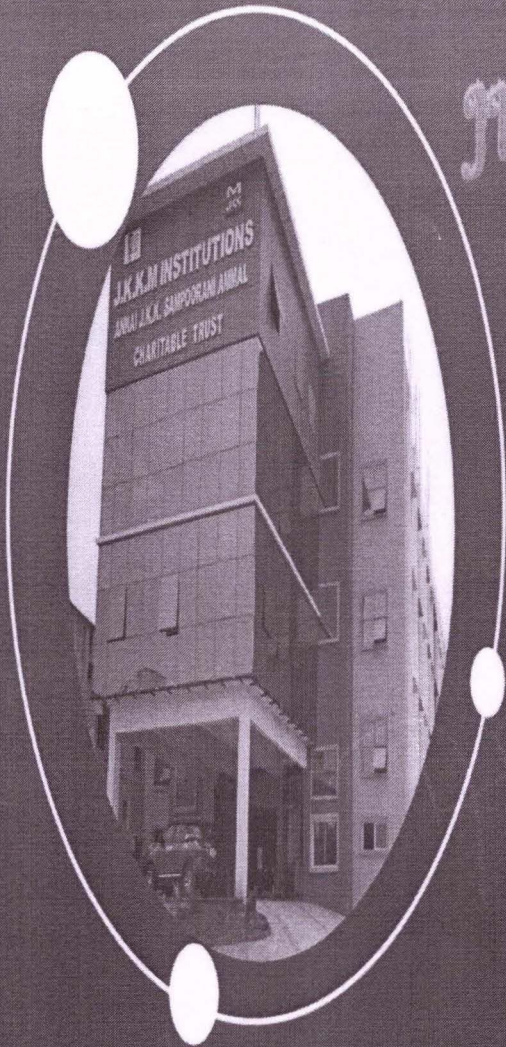


JKKMRF's College of Pharmacy
Komarapalayam

SEMINAR

Data Collection tools in Research

Date: 15.2.2020



SPEAKER

Mr.R.Seetharaman, MBA
Excel College of Engineering
Namakkal Dt.

Venue: Seminar Hall




Dr. N. SENTHILKUMAR,
PRINCIPAL,

JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION
ANNAL JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY,
ETHIRMEDU, KOMARAPALAYAM - 639 183,
NAMAKKAL DISTRICT, TAMILNADU.



J.K.K.MUNIRAJAH MEDICAL RESEARCH FOUNDATION'S ANNAL 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 | E-Mail : principal@jkkmmrfpharmacy.edu.in
Contact No. : +919789456750, +919943069944, +919943066944

ABOUT THE TOPIC

Data collection tools in research

Questionnaire design is the process of creating a set of questions for a survey or other research project. A well-designed questionnaire can help to ensure that the data collected is accurate, relevant, and reliable. There are several key considerations to take into account when designing a questionnaire, including the purpose of the survey, the target audience, the type of questions to ask, and the format of the questionnaire.

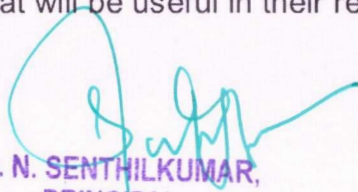
One of the first steps in questionnaire design is to determine the purpose of the survey. This will help to guide the development of the questionnaire and ensure that it is focused on the right issues. It is also important to consider the target audience for the survey, as this will help to determine the type of questions that should be included.

The type of questions asked in the questionnaire is also an important consideration. There are several types of questions that can be used in a questionnaire, including closed-ended questions, open-ended questions, and rating scales. Closed-ended questions are those that have a limited set of responses, such as multiple choice or yes/no questions. Open-ended questions allow respondents to provide their own responses, which can be more informative but may be harder to analyze. Rating scales allow respondents to rate a particular item or concept on a scale, such as from 1 to 5.

The format of the questionnaire is also important, as it can affect the response rate and the quality of the data collected. There are several options for questionnaire format, including paper and pencil, online, and telephone surveys. Each of these formats has its own advantages and disadvantages, and it is important to choose the format that is most appropriate for the target audience and the purpose of the survey.

In summary, questionnaire design is an important process that requires careful planning and consideration. By taking the time to design a well-crafted questionnaire, researchers can ensure that they are able to collect reliable and relevant data that will be useful in their research or other projects.




Dr. N. SENTHILKUMAR,
PRINCIPAL,

JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION
ANNAL 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 | E-Mail : principal@jkkmmrfpharmacy.edu.in
Contact No. : +919789456750, +919943069944, +919943066944

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%



Dr. N. SENTHILKUMAR,
PRINCIPAL,

SIGNATURE

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 | E-Mail : 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

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

- Yes
- No

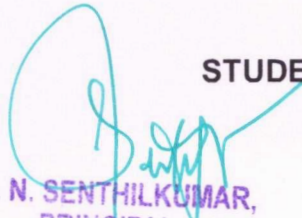


Dr. S. THILKUNAR,
PRINCIPAL

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

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



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

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

STUDENTS FEEDBACK ANALYSIS

DATE:15/02/2020

S.NO	QUESTION DESCRIPTION	ANSWERS	MARKS	TOTAL MARKS
1	Satisfaction	Verysatisfied	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	2	
		Not very clear	1	



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

Dr. N. Senthilkumar,
PRINCIPAL,

		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,
PRINCIPAL,

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



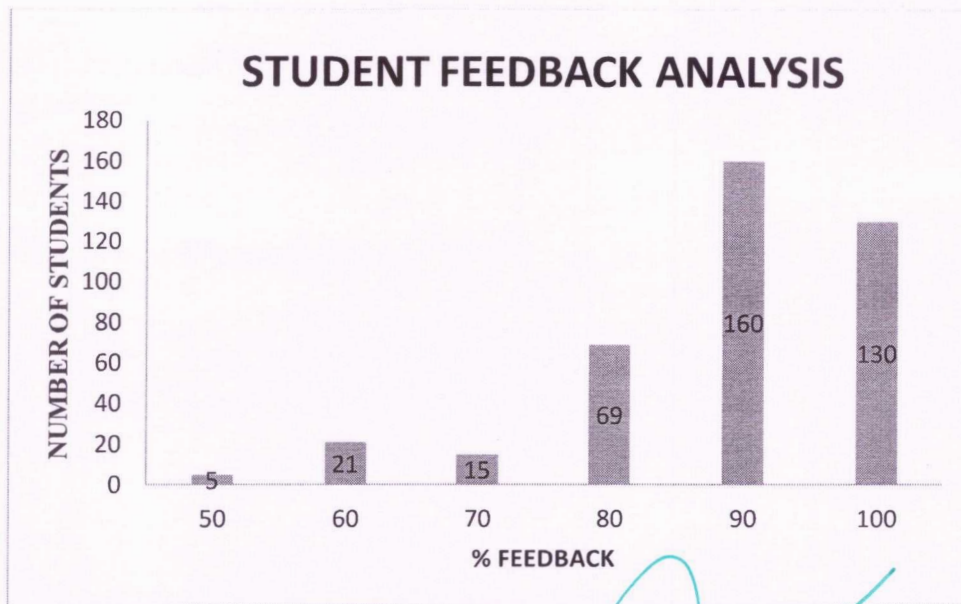
J.K.K.MUNIRAJAH MEDICAL RESEARCH FOUNDATION'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY

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 | E-Mail : principal@jkkmmrfpharmacy.edu.in
Contact No. : +919789456750, +919943069944, +919943066944

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



(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

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 | E-Mail : principal@jkkmmrfpharmacy.edu.in
Contact No. : +919789456750, +919943069944, +919943066944

LIST OF PARTICIPANTS

01	GOWTHAM D *	SEM-III	B.PHARM
02	GOWTHAMAN R	SEM-III	B.PHARM
03	GUGAN ESWAR N	SEM-III	B.PHARM
04	GUNAL R *	SEM-III	B.PHARM
05	GUNASEKAR K *	SEM-III	B.PHARM
06	HARI MAGESH P B	SEM-III	B.PHARM
07	HARIKRISHNAN M	SEM-III	B.PHARM
08	JEEVANANTHAM S	SEM-III	B.PHARM
09	JEGANPATHY S *	SEM-III	B.PHARM
10	KALAIVASAN M N	SEM-III	B.PHARM
11	KARTHI L *	SEM-III	B.PHARM
12	KARTHI V *	SEM-III	B.PHARM
13	KARTHICK M *	SEM-III	B.PHARM
14	KARTHIKA M	SEM-III	B.PHARM
15	KAVIN P *	SEM-III	B.PHARM
16	KAVINRAJ K	SEM-III	B.PHARM
17	KAVIPRASANTH S *	SEM-III	B.PHARM
18	KEERTHIHARAN A M A S	SEM-III	B.PHARM
19	KESAVAN K *	SEM-III	B.PHARM
20	KUMARESAN M *	SEM-III	B.PHARM
21	LOGANATHAN R *	SEM-III	B.PHARM
22	LOGESH R	SEM-III	B.PHARM
23	MANIKANDARAJA A	SEM-III	B.PHARM
24	MANIKAVASAGAM B *	SEM-III	B.PHARM
25	MESHAPRIYA P M	SEM-III	B.PHARM
26	MOHAMED JAMSHEER B *	SEM-III	B.PHARM
27	MUHAMMED FASIL V	SEM-III	B.PHARM
28	MUKILAMALLIGAI D R *	SEM-III	B.PHARM
29	MURALITHARAN V A	SEM-III	B.PHARM
30	NAJEER A *	SEM-III	B.PHARM
31	NANDHINI S *	SEM-III	B.PHARM
32	NAVEEN N *	SEM-III	B.PHARM
33	NAVEENKUMAR P	SEM-III	B.PHARM
34	NAZMA BEGAM A *	SEM-III	B.PHARM
35		SEM-III	B.PHARM



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

JKKMMRF'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF
PHARMACY

KOMARAPALAYAM-638183



CERTIFICATE

of Excellence

Department of Pharmaceutical Chemistry

PROUDLY PRESENTED TO

has participated in one day SEMINAR about **DATA COLLECTION TOOLS IN RESEARCH** was organized by department of pharmaceutical chemistry held on 15 FEBRUARY 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.

JKKMMRF'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF
PHARMACY



KOMARAPALAYAM-638183



CERTIFICATE

of Excellence

Department of Pharmaceutical Chemistry

PROUDLY PRESENTED TO

NIKITHA, A

has participated in one day SEMINAR about DATA COLLECTION TOOLS IN
RESEARCH was organized by department of pharmaceutical chemistry held
on 15 FEBRUARY 2020

ORGANIZING
SECRETORY



CONVENOR



Dr. N. SENTHILKUMAR,
PRINCIPAL,

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

JKKMMRF'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF
PHARMACY



KOMARAPALAYAM-638183



CERTIFICATE

of Excellence

Department of Pharmaceutical Chemistry

PROUDLY PRESENTED TO

KESAVAN, K

has participated in one day SEMINAR about **DATA COLLECTION TOOLS IN RESEARCH** was organized by department of pharmaceutical chemistry held on 15 FEBRUARY 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.