



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

### REPORT

#### SEMINAR-ASSESSMENT OF THE EFFECTIVENESS OF ENVIRONMENTAL SANITATION IN THE CONTROL OF DENGUE

VENUE: SEMINAR HALL DATED: 19/10/19

#### RESOURCE PERSONS:

**Dr.S.Saranya Sekar, MBBS**

*General Medicine*

**Dr.N.Nandha Kumar, MBBS, D.ORTHO**

No. of students enrolled: 350

No. of students certified in our institution : 28

No. of students certified: 350

The seminar on qualitative research with Assessment of the effectiveness of environmental sanitation in the control of Dengue was held on october 19th, 2019 at JKKMMRF's Annai Sampoorani Ammal College of Pharmacy. The seminar was organized by the Department of Pharmacy, and a total of 350 students participated. The purpose of the workshop was to provide attendees with an introduction to the basics of qualitative research and to introduce them to the use of assessment of the effectiveness sanitation in the control of Dengue as a tool for analyzing and organizing qualitative data. At the end of the workshop, all attendees received a certificate of completion.

#### Objectives:

The main objectives of the seminar were to:

- Provide to control larval habitats, to reduce human-vector contact, to ensure prompt diagnosis of cases of fever.
- Provide an overview of the different types of qualitative data and how to collect and analyze them
- Introduce attendees to the use of assessment of the effectiveness of environmental sanitation in the control of Dengue software for organizing and analyzing qualitative data
- Provide attendees with the opportunity to practice using Assessment of the effectiveness of environmental sanitation in the control of Dengue through hands-on exercises

*R. Vignesh*  
Programme Co-ordinator

*Dr. N. Senthil Kumar*  
PRINCIPAL

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



*Dr. N. Senthil Kumar*  
Principal  
Dr. N. SENTHIL KUMAR,  
PRINCIPAL,  
JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION  
ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY,  
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Date: 02/10/19

REF.NO: JKKM/PH/WORKSHOP/REQ/2019/10

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 one day **19/10/19**. We wish to conduct the seminar on **Assessment of the effectiveness of environmental sanitation in the control of dengue**. 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 **ASSESSMENT OF THE EFFECTIVENESS OF ENVIRONMENTAL SANITATION IN THE CONTROL OF DENGUE** that would help to shape the students.

Looking forward for your approval.

Thank you

Yours sincerely,

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

**JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION  
ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY,  
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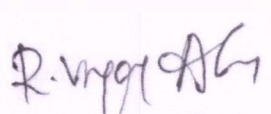
## Circular


This is to inform all the students of our college that the seminar on **Assessment of the effectiveness of environmental sanitation in the control of Dengue** for the academic year 2019-20 will be commenced on 19/10/19 for all the batches. Hence request all the interested candidates to register for the seminar.

Course Name	Schedule	Venue	Resource Person
Assessment of the effectiveness sanitation in the control of Dengue	19/10/2019	SEMINAR HALL	Dr.S.Saranya Sekar Dr.N.Nandha Kumar

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

  
Principal  
Dr. N.SENTHILKUMAR,  
PRINCIPAL,

JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION  
ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY  
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Dr. N.SENTHILKUMAR,  
PRINCIPAL



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ETHIRMEDU, KOMARAPALAYAM - 638 183.  
NAMAKKAL DISTRICT, TAMILNADU, INDIA.



Oct  
19TH

2021

START AT 10am



*Assessment of the effectiveness of  
environmental sanitation in the control of  
Dengue*

**Resource Person**

Dr.S.Saranya Sekar, MBBS  
General medicine

JKK Sampoorani Ammal Charitable Trust

Dr.N.Nandha Kumar, MBBS, D.Ortho  
Ortho Surgeon

Venue:Seminar Hall

**JKKMRF's College of Pharmacy**

Komarapalayam

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Dr. N. SENTHILKUMAR,  
PRINCIPAL,

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## ABOUT THE TOPIC

### **ASSESSMENT OF THE EFFECTIVENESS OF ENVIRONMENTAL SANITATION IN CONTROL OF DENGUE**

#### Introduction

Dengue is among the most important mosquito-borne diseases, with more than half of the world's population at risk of infection in dengue endemic countries. Environmental management, which includes any activities that involve environmental modification, environmental manipulation and changes to human behaviour have been used to mitigate the risk of dengue transmission

#### Methods and analyses

We will conduct a systematic review of intervention that assess the effect of environmental management on the incidence of dengue and/or entomological indices. We will include any studies that include intervention through environmental management for dengue control, involving environmental modification, environmental manipulation and changes to human behaviour.

#### Ethics and dissemination

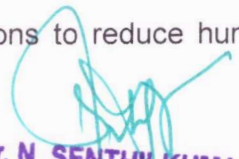
We will register this systematic review with the National Medical Research Register, Ministry of Health Malaysia. This protocol also had been registered with the PROSPERO. No ethical approval is necessary, as there will be no collection of primary data.

#### Types of interventions

We will be looking specifically at these three types of interventions:

1. Environmental modification: Involves long-lasting physical transformations to reduce vector larval habitat.
2. Environmental manipulation: Temporary changes to vector habitats that involves the management of essential containers.
3. Human behaviour: Changes in human behaviour that involves actions to reduce human-vector contact.



  
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## 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



Dr. N. SENTHILKUMAR,  
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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

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

Student Name with Signature

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

**JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION**  
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## WORKSHOP 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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Student Name with Signature

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DATE:19/10/2019

## STUDENTS FEEDBACK ANALYSIS

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	



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		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	
		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.**

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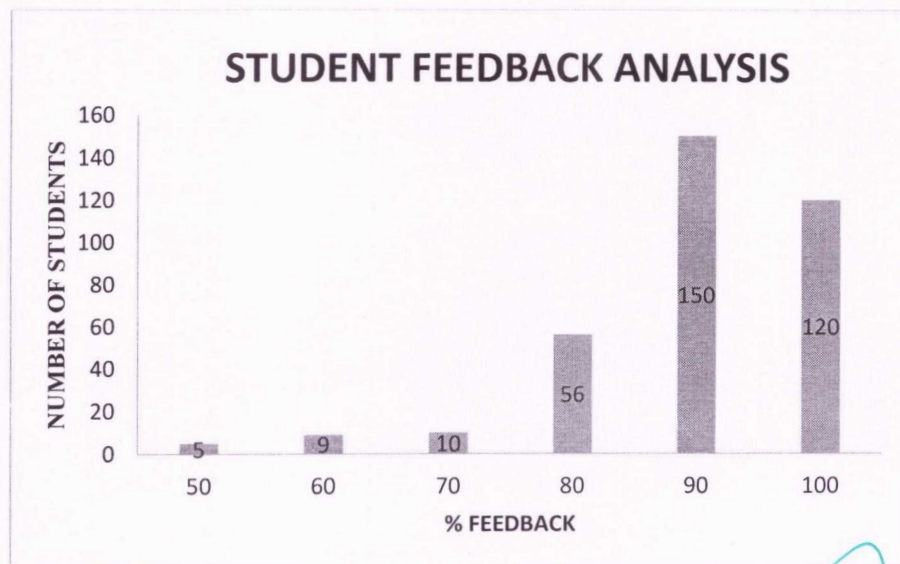
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## REPORT SUMMARY

### 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



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

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## LIST OF PARTICIPANTS

1	AAMINA HANEEF	III
2	ABDUL BASITH M	III
3	ABISHEK P	III
4	ALWIN BABYKUTTY ALEX	III
5	ANAGHA S	III
6	ASWIN A V	III
7	BERFININ MAHIBA R J	III
8	BIBIN RIJO W	III
9	DIVIKA S	III
10	EZILKKAVIA S	III
11	FELIC S	III
12	GNANAGURU C	III
13	GOPI B	III
14	KARTHIKA SREEKUMAR J	III
15	KEZIA K SABU	III
16	KISHANKANTH P	III
17	KUMAR V	III
18	MANOJ KUMAR S	III
19	NANTHISH N	III
20	NAVEEN C S	III
21	NAVEEN V	III
22	OMARALI THANGAL V	III
23	PAPITHA S	III
24	PRAVEEN N	III
25	RESHMA P VARGHESE	III
26	SHAFRIN FATHIMA A S	III
27	N THIRUMURUGAN	III
28	VENKATESH A	III



Dr. N.  LUMAR,  
PRINCIPAL,

JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION  
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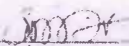
# CERTIFICATE

of participation


Department of Pharmaceutical Chemistry

This Certificate Is Presented To :

has participated in one day SEMINAR about **ASSESSMENT OF THE EFFECTIVENESS OF ENVIRONMENTAL  
SANITATION IN THE CONTROL OF DENGUE** was organized by department of pharmaceutical chemistry  
held on 19 OCTOBER 2019

  
ORGANIZING  
SECRETORY



  
CONVENOR

  
Dr. N. SENTHIL KUMAR,  
PRINCIPAL,

JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION  
ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY,  
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JKKMMRF'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF  
PHARMACY

KOMARAPALAYAM - 638183



# CERTIFICATE

of participation

Department of Pharmaceutical Chemistry

This Certificate Is Presented To :

GOPT. B

has participated in one day SEMINAR about **ASSESSMENT OF THE EFFECTIVENESS OF ENVIRONMENTAL SANITATION IN THE CONTROL OF DENGUE** was organized by department of pharmaceutical chemistry held on **19 OCTOBER 2019**

ORGANIZING  
SECRETARY



CONVENOR

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

**JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION  
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PHARMACY  
KOMARAPALAYAM - 638183



# CERTIFICATE

of participation

Department of Pharmaceutical Chemistry

This Certificate Is Presented To :

ABISHK P

has participated in one day SEMINAR about **ASSESSMENT OF THE EFFECTIVENESS OF ENVIRONMENTAL  
SANITATION IN THE CONTROL OF DENGUE** was organized by department of pharmaceutical chemistry  
held on 19 OCTOBER 2019

ORGANIZING  
SECRETORY



CONVENOR

Dr. N. SENTHILKUMAR,  
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