



**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:27/01/18**

**DEPARTMENT OF PHARMACY PRACTICE**

**REPORT**

**WORKSHOP - Systemic Literature Review**

**VENUE: SEMINAR HALL DATED: 23/01/18 - 24/01/18**

**RESOURCE PERSONS:**

**1. Dr.D. KRISHNARAJAN, M.PHARM, PH.D**  
HOD, JKKMMRF's Annai JKK Sampoorani Ammal

College of Pharmacy, Komarapalayam.

**2. K.C. ARUL PRAKASAM, M.PHARM**

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

**No. of students enrolled:350**

**No. of students certified:350**

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

On 23rd and 24th January 2018, a workshop on systematic literature review was held at JKKMMRF's College of Pharmacy in the seminar hall. The workshop was attended by 350 students and aimed to provide a comprehensive overview of the systematic literature review process and its importance in research.

The workshop then focused on the practical aspects of conducting a systematic literature review, including the use of tools and software for managing the review process. The facilitator demonstrated the use of various databases and tools for searching for and accessing relevant studies, as well as techniques for organizing and analyzing the data.

The workshop concluded with a discussion on the challenges and best practices for conducting a high-quality systematic literature review. The facilitator emphasized the importance of following a rigorous and transparent process to ensure the reliability and validity of the review findings.

Overall, the workshop provided valuable insights and practical skills for conducting a systematic literature

**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.**

**Principal**



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

Date:16/01/2018

REF.NO: JKKM/PH/WORKSHOP/REQ/2018/01

From

Department of Pharmacy Practice  
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 workshop regarding:-

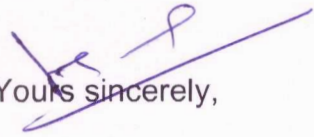
We Are writing this letter to request permission to conduct a workshop in the Seminar hall for two days, on 23/01/18 and 24/01/18. We wish to conduct the workshop on Systemic Literature Review. We believe that this will be a very informative session that many students will wish to attend.

We request you to kindly permit to conduct training program as this would be a great opportunity for Students to learn all about **Systemic Literature Review** that would help to shape the students.

Looking forward for your approval.

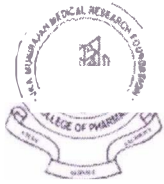
Thanking you

  
Dr. N. SENTHILKUMAR,  
PRINCIPAL,

  
Yours sincerely,



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

### Circular

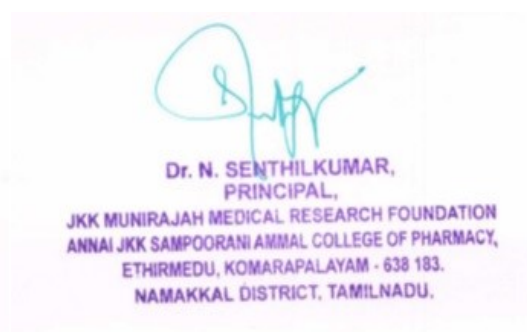
This is to inform all the students of our college that the workshop on **Systemic Literature Review** for the academic year 2018-2019 will be commenced on 23/01/18 and 24/01/18 for all the batches. Hence request all the interested candidates to register for the workshop.

Course Name	Schedule	Venue	Resource Person
Systemic Literature Review	23/01/18 to 24/01/18	SEMINAR HALL	Dr.D. KRISHNARAJAN K.C. ARUL PRAKASAM

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.**

*A. Srinivasan*  
Programme Co-ordinator



*[Handwritten Signature]*  
Principal



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## SYSTEMIC LITERATURE REVIEW

A systematic literature review is a research method that involves a comprehensive, systematic, and transparent approach to identifying, evaluating, and synthesizing the findings of all relevant studies on a particular research question or topic. It is a systematic process that aims to identify all relevant studies on a specific topic, evaluate their quality and relevance, and synthesize their findings in a clear and concise manner.

Systematic literature reviews differ from traditional literature reviews in that they are more structured and systematic in their approach. They involve a detailed and rigorous search for relevant studies, using a predetermined set of inclusion and exclusion criteria to ensure that only the most relevant and high-quality studies are included. The review process is also transparent, with clear documentation of the search process, inclusion and exclusion criteria, and methods of data synthesis.

There are several steps involved in conducting a systematic literature review, including:

1. Defining the research question or topic: The first step is to define the research question or topic that the review will focus on. This should be specific and clearly defined to ensure that the review is focused and relevant.
2. Searching for relevant studies: The next step is to conduct a comprehensive search for relevant studies. This typically involves searching multiple databases and other sources, such as conference proceedings and gray literature, using a set of predetermined search terms.
3. Evaluating the quality and relevance of the studies: The third step is to evaluate the quality and relevance of the studies identified in the search. This typically involves applying predetermined inclusion and exclusion criteria to determine which studies should be included in the review.
4. Synthesizing the findings: The final step is to synthesize the findings of the included studies, typically using a combination of qualitative and quantitative methods. This involves summarizing the main findings of the studies, identifying any patterns or trends, and drawing conclusions based on the evidence.



  
Dr. N. SENTHILKUMAR,  
PRINCIPAL,

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A SYSTEMIC LITERATURE REVIEW IS A COMPREHENSIVE AND SYSTEMATIC APPROACH TO REVIEWING THE AVAILABLE RESEARCH ON A PARTICULAR TOPIC. IT INVOLVES IDENTIFYING, EVALUATING, AND SYNTHESIZING ALL RELEVANT STUDIES IN ORDER TO PROVIDE A COMPREHENSIVE OVERVIEW OF THE CURRENT STATE OF KNOWLEDGE ON THE TOPIC.

ON 23RD AND 24TH JANUARY 2018, A WORKSHOP ON SYSTEMIC LITERATURE REVIEW WAS HELD IN THE SEMINAR HALL AT JKKMMRF'S COLLEGE OF PHARMACY. THE WORKSHOP WAS DESIGNED TO PROVIDE PARTICIPANTS WITH AN IN-DEPTH UNDERSTANDING OF THE PRINCIPLES AND PROCESS OF CONDUCTING A SYSTEMATIC LITERATURE REVIEW, AS WELL AS THE TOOLS AND TECHNIQUES NEEDED TO CARRY OUT THIS TYPE OF REVIEW EFFECTIVELY.

THE WORKSHOP WAS LED BY EXPERIENCED EXPERTS IN THE FIELD, WHO PROVIDED PARTICIPANTS WITH A STEP-BY-STEP GUIDE TO CONDUCTING A SYSTEMATIC LITERATURE REVIEW, COVERING TOPICS SUCH AS:

- DEFINING THE RESEARCH QUESTION AND OBJECTIVES
- IDENTIFYING RELEVANT STUDIES USING SEARCHES AND OTHER SOURCES
- APPLYING INCLUSION AND EXCLUSION CRITERIA TO SELECT STUDIES
- ASSESSING THE QUALITY AND RELEVANCE OF THE STUDIES
- EXTRACTING AND SYNTHESIZING DATA FROM THE STUDIES
- PRESENTING THE FINDINGS AND CONCLUSIONS OF THE REVIEW

THROUGHOUT THE WORKSHOP, PARTICIPANTS HAD THE OPPORTUNITY TO WORK THROUGH PRACTICAL EXERCISES AND CASE STUDIES, ALLOWING THEM TO APPLY WHAT THEY HAD LEARNED AND GAIN HAND-ON EXPERIENCE WITH THE SYSTEMATIC LITERATURE REVIEW PROCESS.

OVERALL, THE WORKSHOP ON SYSTEMIC LITERATURE REVIEW PROVIDED PARTICIPANTS WITH A VALUABLE OPPORTUNITY TO LEARN ABOUT THIS IMPORTANT RESEARCH METHOD AND GAIN THE SKILLS AND KNOWLEDGE NEEDED TO CONDUCT A SYSTEMATIC REVIEW OF THE LITERATURE IN THEIR OWN RESEARCH.



JKKMMRF'S - SAMPOORANI AMMAL  
College of Pharmacy,  
Komarapalayam, Nammakal  
Dist-638183

## WORKSHOP

Topic : Systemic Literature Review

Date : 23/01/18-24/01/18

VENUE: Seminar Hall

## About Us

JKKMMRF'S COLLEGE OF PHARMACY IS A PRESTIGIOUS INSTITUTION LOCATED IN KOMARAPALAYAM, NAMMAKAL DISTRICT, TAMIL NADU. THE COLLEGE IS LOCATED AT PIN 638183 AND IS EASILY ACCESSIBLE BY ROAD AND PUBLIC TRANSPORTATION.

FOUNDED IN 2007, JKKMMRF'S COLLEGE OF PHARMACY HAS A RICH HISTORY OF PROVIDING HIGH-QUALITY EDUCATION AND TRAINING TO ASPIRING PHARMACISTS. THE COLLEGE IS AFFILIATED WITH THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY AND OFFERS A RANGE OF UNDERGRADUATE, POSTGRADUATE, AND DOCTORAL PROGRAMS IN PHARMACY.

THE COLLEGE HAS A WELL-EQUIPPED CAMPUS WITH MODERN FACILITIES AND RESOURCES, INCLUDING STATE-OF-THE-ART LABORATORIES, A LIBRARY, AND A COMPUTER CENTER. THE FACULTY AT JKKMMRF'S COLLEGE OF PHARMACY ARE HIGHLY QUALIFIED AND EXPERIENCED PROFESSIONALS WHO ARE COMMITTED TO PROVIDING A SUPPORTIVE AND ENGAGING LEARNING ENVIRONMENT FOR STUDENTS.

IN ADDITION TO ITS ACADEMIC PROGRAMS, JKKMMRF'S COLLEGE OF PHARMACY IS ALSO ACTIVELY INVOLVED IN RESEARCH AND COMMUNITY SERVICE. THE COLLEGE HAS A STRONG FOCUS ON INNOVATION AND IS DEDICATED TO ADVANCING THE FIELD OF PHARMACY THROUGH RESEARCH AND COLLABORATION WITH INDUSTRY PARTNERS.

OVERALL, JKKMMRF'S COLLEGE OF PHARMACY IS A PREMIER INSTITUTION FOR PHARMACY EDUCATION AND RESEARCH IN TAMIL NADU, AND IS WELL-RESPECTED FOR ITS COMMITMENT TO QUALITY AND EXCELLENCE.



## RESOURCE PERSON

Dr. D. Krishnara jan  
HOD, Professor, JKKMMRF'S College of  
Pharmacy, Komarapalayam-638183

KC. Arul Prakasam  
Assistant Professor,  
JKKMMRF'S College of Pharmacy,  
Komarapalayam-638183



  
Dr. N. SENTHILKUMAR,  
PRINCIPAL,

JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION  
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## DEPARTMENT OF PHAREMACY PRACTICE WORKSHOP 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%



Dr. N. SENTHILKUMAR,  
PRINCIPAL, SIGNATURE

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## LIST OF PARTICIPANTS

HEMALATHA A	SEM-V	B.PHARM
JAGADESWARAN C	SEM-V	B.PHARM
JAIKUMAR P	SEM-V	B.PHARM
JAWAHAR M	SEM-V	B.PHARM
JEEVITHA G	SEM-V	B.PHARM
KABILAN R	SEM-V	B.PHARM
KALAIYARASAN E	SEM-V	B.PHARM
KAMALRAJ A	SEM-V	B.PHARM
KANNAN A	SEM-V	B.PHARM
KARTHIK KUMAR S	SEM-V	B.PHARM
KARTHIKEYAN M	SEM-V	B.PHARM
KATHIRVEL R	SEM-V	B.PHARM
KAVIN M	SEM-V	B.PHARM
KAVINRAJ G	SEM-V	B.PHARM
KAVIYARASAN D	SEM-V	B.PHARM
KIRUBANITHI S	SEM-V	B.PHARM
KIRUTHIKA V	SEM-V	B.PHARM
LANCY JENIFER R	SEM-V	B.PHARM
LAVANYA V	SEM-V	B.PHARM
LOGESHWARAN G	SEM-V	B.PHARM
MAHESHWARAN M	SEM-V	B.PHARM
MANIKANDAN P	SEM-V	B.PHARM
MANJUNATH M	SEM-V	B.PHARM
MARUDHASALAM K	SEM-V	B.PHARM
MEENAKSHI M	SEM-V	B.PHARM
MELKISETHEK SOUNDIRAPANDIYAN A	SEM-V	B.PHARM
MOHAMED AZARUDEEN J	SEM-V	B.PHARM
MOHAMED HUSSAIN M	SEM-V	B.PHARM
MOHAMMED RAFI A	SEM-V	B.PHARM



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

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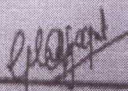
DEPARTMENT OF PHARMACY PRACTICE

Two Days Workshop on  
Systemic Literature Review

This is to certify that

\_\_\_\_\_

has appreciated for his/her contribution as Delegate/Resource  
person/Organizing Committee Member in the Two Day Workshop held  
on 23 & 24 Januray 2018.

  
Organizing Secretary

  
Dr. N. SENTHILKUMAR,  
PRINCIPAL,

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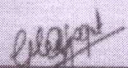
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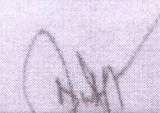
Two Days Workshop on  
Systemic Literature Review

This is to certify that

KAVIN M

has appreciated for his/her contribution as Delegate/Resource  
person/Organizing Committee Member in the Two Day Workshop held  
on 23 & 24 Januray 2018.

  
Organizing Secretary

  
Convenor

Dr. N. SENTHILKUMAR,  
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