



**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: 09/08/19

DEPARTMENT OF PHARMACY PRACTICE

REPORT

**SEMINAR - Intellectual Property Rights: An Overview and implications in
Pharmaceutical industry**

VENUE: SEMINAR HALL DATED: 06/08/19 - 07/08/19

RESOURCE PERSONS:

Dr .D KRISHNARAJAN.,M.PHARM,PH.D
HOD, JKKMMRF's Annai JKK Sampoorani Ammal
College of Pharmacy, Komarapalayam.

Mrs.SMITHA SARAH.,M.PHARM

Assistant professor, JKKMMRF's Annai JKK Sampoorani Ammal
College of Pharmacy, Komarapalayam.

No. of students enrolled:200

No. of students certified:200

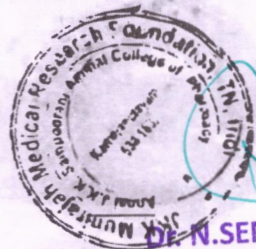
No. of students certified in our institution :33

On 06/08/19 and 07/08/19, a seminar on intellectual property rights was held at JKKMMRF's College of Pharmacy in the seminar hall. The seminar was attended by a total of 200 students and aimed to provide an overview of intellectual property rights and their implications in the pharmaceutical industry.

The seminar then focused on the various challenges faced by the pharmaceutical industry in protecting intellectual property, including the issue of counterfeiting and the need to balance the interests of innovators with those of the general public. The expert also discussed the role of national and international laws in protecting intellectual property, including the World Trade Organization's Agreement on Trade-Related Aspects of Intellectual Property Rights (TRIPS).

The seminar concluded with a discussion on the ethical considerations surrounding intellectual property rights in the pharmaceutical industry. The expert emphasized the need for transparency and fairness in the protection of intellectual property, and the importance of ensuring that innovative drugs are available to all who need them, regardless of their ability to pay.

Programme Co-ordinator



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

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Date: 01/08/2019

REF.NO: JKKM/PH/SEMINAR/REQ/2019/01

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 seminar reg:-

We are writing this letter to request permission to conduct a seminar in the Seminar hall for two days, on 06/08/19 and 07/08/19. We wish to conduct the seminar on Intellectual Property Rights: An Overview and implications in Pharmaceutical industry. 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 Intellectual Property Rights: An Overview and implications in Pharmaceutical industry. that would help to shape the students.

Looking forward for your approval.

Thank you

Dr. N. SENTHILKUMAR,
PRINCIPAL,

Yours sincerely,



JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION
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SEMINAR

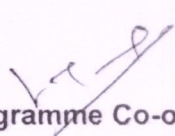
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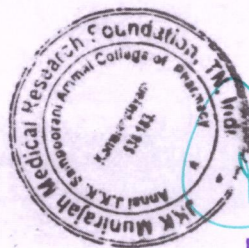
This is to inform all the students of our college that the seminar on **Intellectual Property Rights: An Overview and implications in Pharmaceutical industry** for the academic year 2019-2020 will be commenced on 06/08/19 and 07/08/19 for all the batches. Hence request all the interested candidates to register for the workshop.

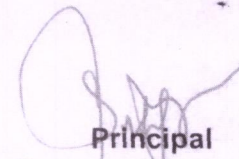
Course Name	Schedule	Venue	Resource Person
Seminar on Intellectual Property rights: An Overview and implications in Pharmaceutical industry.	06/08/19 to 07/08/19	SEMINAR HALL	Dr .D KRISHNARAJAN & Mrs.SMITHA SARAH

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,**

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Intellectual Property Rights: An Overview and implications in Pharmaceutical industry

Intellectual property rights are legal protections that are granted to creators and owners of intellectual property (IP), which includes creations of the mind such as inventions, literary and artistic works, symbols, and designs. These rights allow the creators and owners of IP to control how their IP is used, reproduced, and distributed, and to prevent others from using it without their permission.

There are several types of intellectual property rights, including:

1. Copyright: Copyright protects original works of literature, art, music, film, and other creative works. It gives the creator of the work the exclusive right to reproduce, distribute, and adapt the work.
2. Trademarks: Trademarks protect distinctive signs, symbols, or expressions that are used to identify a particular product or service. They allow businesses to protect their brand identity and prevent others from using similar signs or symbols to confuse consumers.
3. Patents: Patents protect new and innovative inventions. They give the inventor the exclusive right to make, use, and sell the invention for a specified period of time.
4. Trade secrets: Trade secrets are confidential business information that is not generally known to the public. They may include formulas, recipes, processes, or other information that gives a business a competitive advantage.

In the pharmaceutical industry, intellectual property rights are particularly important because they allow companies to protect the investments they make in research and development. Patents in particular are critical for pharmaceutical companies, as they allow the companies to recoup their investment in developing new drugs and to charge a premium for those drugs. However, the high costs of patent protection can also make it difficult for some patients to access life-saving medications, particularly in developing countries. This has led to ongoing debates about the balance between protecting intellectual property rights and ensuring access to affordable medications for all.




Dr. N. SENTHILKUMAR,
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About Us



RESOURCE PERSON

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

Mrs. Smitha Sarah
Assistant Professor,
JKKMMRF'S College of
Pharmacy,
Komarapalayam-638183



JKKMMRF's College of Pharmacy is a higher education institution located in Komarapalayam, Tamil Nadu, India. The college is affiliated with The Tamil Nadu Dr. M.G.R. Medical University and offers undergraduate and postgraduate programs in pharmacy.

The college was founded in 1992 with the goal of providing students with a high-quality education in the field of pharmacy and preparing them for successful careers in the pharmaceutical industry. The college has a strong focus on practical learning and provides students with hands-on experience through internships and laboratory work.

In addition to its academic programs, JKKMMRF's College of Pharmacy also has a number of research centers and facilities, including a Central Research Laboratory and a Computer Center. The college encourages students to engage in research and has published numerous research papers in national and international journals.

Overall, JKKMMRF's College of Pharmacy is a well-respected institution that is dedicated to providing students with a comprehensive education in pharmacy and preparing them for successful careers in the field.



Intellectual property rights (IPR) are legal protections that grant the owner exclusive rights to produce, sell, and use a particular invention or creative work for a certain period of time. In the pharmaceutical industry, IPR plays a critical role in the development and commercialization of new drugs and therapies.

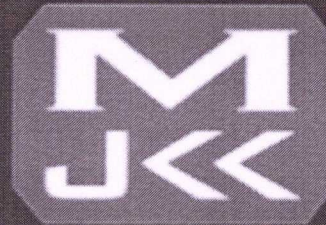
On 6th and 7th August 2019, a seminar on intellectual property rights: an overview and implications in the pharmaceutical industry was held in the seminar hall of JKKMMRF's College of Pharmacy. The seminar was designed to provide participants with an in-depth understanding of the principles and issues surrounding IPR in the pharmaceutical industry, as well as the tools and techniques needed to effectively analyze and evaluate these issues.

The seminar was led by experienced experts in the field, who provided participants with a comprehensive overview of IPR in the pharmaceutical industry, covering topics such as:

- The different types of IPR and their characteristics and scope
- The process of obtaining and maintaining IPR in the pharmaceutical industry
- The role of IPR in the development and commercialization of new drugs and therapies
- The impact of IPR on access to medicine and public health
- The debates and controversies surrounding IPR in the pharmaceutical industry, including issues of affordability, innovation, and public interest

Throughout the seminar, participants had the opportunity to engage in discussions and debates on these issues and to work through case studies and exercises, allowing them to apply what they had learned and gain a deeper understanding of the complex and multifaceted nature of IPR in the pharmaceutical industry.

Overall, the seminar on intellectual property rights: an overview and implications in the pharmaceutical industry provided participants with a valuable opportunity to learn about these important topics and gain the skills and knowledge needed to critically analyze and evaluate the issues surrounding IPR in the pharmaceutical industry.



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

SEMINAR

Topic : Intellectual Property Rights: An overview and Implications in the pharmaceutical Industry

Date: 06/08/19-07/08/19

VENUE: Seminar Hall



Dr. N. SENTHILKUMAR,
PRINCIPAL,

JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION
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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:				

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

MOHANAPRIYA M	SEM-III
KAVINKUMAR M C	SEM-III
RAJESH R	SEM-III
SELVAPRABA S	SEM-III
SIVARANJANI R	SEM-III
SUGANYA J	SEM-III
SURESH BABU C M	SEM-III
SINDHU E	SEM-III
MOHAMED ELZAIN HASSAN RAHMTALLA	SEM-III
ABINAYA M	SEM-III
GAYATHIRI P	SEM-III
JOBITHA GEORGE	SEM-III
LAVANYA S	SEM-III
SASIKUMAR V	SEM-III
THANGAMANI G	SEM-III
VIJAYA VARUN R	SEM-III
MOHAMMED RASHID M.P	SEM-III
NIZAR AHMED A	SEM-III
ABDULLAH SIDIG MOHAMED AHMED	SEM-III
BUNDE KEMUNTO LILIAN	SEM-III
FATHALRAHMAN MUSTAFA AHMED MUSTAFA	SEM-III
MOHAMMAD ALMOBARK BUSHRA ALTIEB ELBUSHRA	SEM-III
ABDULRASHEED K	SEM-III
INSATH PARVEEN S	SEM-III
KIRUTHIGA S	SEM-III
MUHAMMAD FAVAS P.P	SEM-III
RIYAS RASHEED M	SEM-III
GOPIKA KRISHNAN G R	SEM-III
MEENAKSHI S	SEM-III
NOUFAL ABDUL LATHEEF	SEM-III
PRIYANKA M	SEM-III
SARAVANAKUMAR S	SEM-III
SHYJI S	SEM-III



**Dr. N. SENTHILKUMAR,
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JKKMMRF's Annai JKK Sampoorani Ammal

College of Pharmacy

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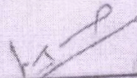
Two Days Seminar on

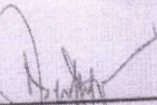
Intellectual Property Rights:

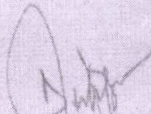
An Overview and Implications in Pharmaceutical Industry

This is to certify that

_____ has appreciated for his/her contribution as Delegate/Resource person/Organizing Committee Member in the Two Days Seminar held on 6 & 7 August 2019.

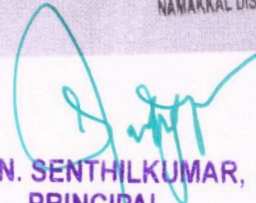

Organizing Secretary


Convenor


Dr. N. SENTHILKUMAR,
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JKKMMRF's Annai JKK Sampoorani Ammal



College of Pharmacy

Komarapalayam-638183, Namakkal

DEPARTMENT OF PHARMACY PRACTICE

Two Days Seminar on


Intellectual Property Rights:


An Overview and Implications in Pharmaceutical Industry

This is to certify that

KIRUPHIGA P

has appreciated for his/her contribution as Delegate/Resource person/Organizing Committee Member In the Two Days Seminar held on 6 & 7 August 2019.


Organizing Secretary


Convenor


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