



**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: 12/02/22

DEPARTMENT OF PHARMACY PRACTICE

REPORT

SEMINAR - Pharmaceutical Patents and the TRIPS Argument

VENUE: SEMINAR HALL DATED: 08/02/22 -09/02/22

RESOURCE PERSONS:

1. Dr. ATHIRA RAJKUMAR,,PHARM.D

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

2. Dr.DILEEP.R.,PHARM.D

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

No. of students enrolled:400

No.of.students certified:400

No. of students certified in our institution : 31

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 400 students and aimed to provide an overview of intellectual property rights and their implications in the pharmaceutical industry.

The seminar began with a presentation by an expert on intellectual property rights, who provided an overview of the various types of intellectual property, including patents, trademarks, and copyrights. The expert discussed the importance of intellectual property in the pharmaceutical industry, particularly in the development and marketing of new drugs.

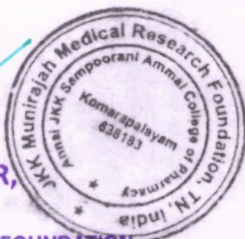
The seminar then focused on the various challenges faced by the pharmaceutical industry in protecting intellectual property, including the issue of counterfeiting and the need to balance the interests of innovators with those of the general public. The expert also discussed the role of national and international 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

Dr. N.SENTHILKUMAR,
PRINCIPAL

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



HOD

Principal

Dr. N. SENTHILKUMAR,
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Date:01/02/2022

REF.NO: JKKM/PH/SEMINAR/REQ/2022/01

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,

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 two days, on **08/02/22 and 09/02/22**. We wish to conduct the seminar on **Pharmaceutical Patents and the TRIPS Argument**. 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 **Pharmaceutical Patents and the TRIPS Argument** 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,





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SEMINAR

Circular

This is to inform all the students of our college that the seminar on **Pharmaceutical Patents and the TRIPS Argument** for the academic year 2021-2022 will be commenced on 08/02/22 and 09/02/22 for all the batches. Hence request all the interested candidates to register for the workshop.

Course Name	Schedule	Venue	Resource Person
Seminar on Pharmaceutical Patents and the TRIPS Argument	08/02/22 to 09/02/22	SEMINAR HALL	Dr. ATHIRA RAJKUMAR & Dr.DILEEP.R

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.

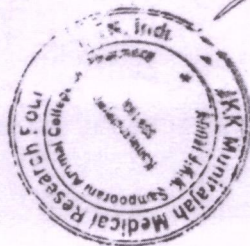
Programme
coordinator

HOD

Principal

Dr. N. SETHILKUMAR,
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Dr. N.SETHILKUMAR,
PRINCIPAL

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



Pharmaceutical patents are legal protections that grant the owner exclusive rights to produce, sell, and use a particular drug or invention for a certain period of time. The TRIPS (Trade-Related Aspects of Intellectual Property Rights) Agreement is a multilateral treaty that sets out minimum standards for the protection of intellectual property, including pharmaceutical patents, in the global trade system.

On 8th and 9th February 2022, a seminar on pharmaceutical patents and the TRIPS argument was held in the seminar hall at JKKMMRF's College of Pharmacy. The seminar was designed to provide participants with an in-depth understanding of the principles and issues surrounding pharmaceutical patents and the TRIPS Agreement, 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 pharmaceutical patents and the TRIPS Agreement, covering topics such as:

- The history and purpose of pharmaceutical patents
- The process of obtaining and maintaining a pharmaceutical patent
- The impact of pharmaceutical patents on access to medicine and public health
- The TRIPS Agreement and its provisions on pharmaceutical patents
- The debates and controversies surrounding pharmaceutical patents and the TRIPS Agreement, 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 pharmaceutical patents and the TRIPS Agreement.

Overall, the seminar on pharmaceutical patents and the TRIPS argument 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 pharmaceutical patents in the global trade system.



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

SEMINAR

Topic : Pharmaceutical Patents and the TRIPS Argument

Date: 08/02/22-09/02/22

VENUE: Seminar Hall

About Us

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.



RESOURCE PERSON

Dr. Athira Rajkumar
Assistant Professor,
JKKMMRF'S College of
Pharmacy,
Komarapalayam-638183

Dr. Dileep R
Assistant Professor,
JKKMMRF'S College of
Pharmacy,
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Dr. N. SENTHIL KUMAR,
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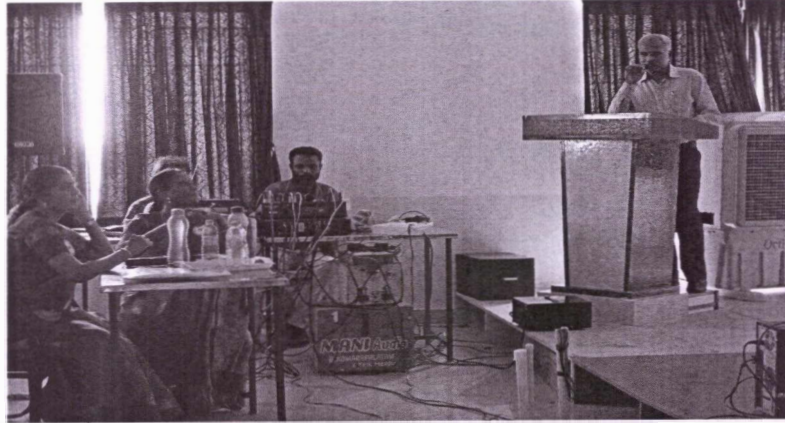


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title : Seminar on Pharmaceutical Patents and the TRIPS Argument

Resource person giving introduction of seminar to students



Date : 08/02/22 - 09/02/22

students and staffs are listening the seminar




Dr. N. SENTHILKUMAR,
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ABOUT THE TOPIC

Pharmaceutical Patents and the TRIPS Argument

Pharmaceutical parents refer to the original innovator companies that develop and patent new pharmaceutical drugs. The Agreement on Trade-Related Aspects of Intellectual Property Rights (TRIPS) is a multilateral treaty administered by the World Trade Organization (WTO) that sets minimum standards for the protection of intellectual property rights, including patents, copyrights, and trademarks.

One argument related to TRIPS and pharmaceutical parents is that the protection of intellectual property rights provided by the agreement incentivizes the development of new and innovative drugs by allowing companies to recoup their research and development costs through the sale of their patented products. Without this protection, it may be less financially viable for companies to invest in the development of new drugs, potentially slowing down the pace of medical progress and innovation.

On the other hand, some critics argue that the protection of intellectual property rights under TRIPS can lead to higher prices for patented drugs, making them less accessible to people in low- and middle-income countries who may not be able to afford them. This issue has led to debates about the balance between protecting intellectual property rights and ensuring access to necessary medications.

In response to this issue, some countries have implemented measures such as compulsory licensing, which allows a government to authorize the production of a generic version of a patented drug without the consent of the patent holder in certain circumstances, such as in cases of public health emergencies or when the price of the patented drug is too high for people to afford. Other options include the use of international voluntary licenses, which allow the holder of a patent to grant permission to others to use their patented technology, and the creation of patent pools, which allow multiple companies to share the rights to a patented technology in order to encourage collaboration and reduce the cost of developing new drugs.

Overall, the relationship between pharmaceutical parents, TRIPS, and access to medications is complex and multifaceted, with arguments on both sides of the debate. Finding ways to balance the protection of intellectual property rights with the goal of ensuring access to necessary medications is an ongoing challenge that requires careful consideration and ongoing dialogue.




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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:				

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,
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LIST OF PARTICIPATS

1	JEEVA P	SEM-VII
2	MOULEESHWARAN M	SEM-VII
3	NAVEENKUMAR P	SEM-VII
4	SATHISHKUMAR M	SEM-VII
5	SURESHMANI S	SEM-VII
6	VASANTH M	SEM-VII
7	ACHUKA LORRAINE KWAMBOKA	SEM-VII
8	AKILESH M	SEM-VII
9	ARCHANA P	SEM-VII
10	BARATH M	SEM-VII
11	BHARATH G	SEM-VII
12	BHAVADHARANI G	SEM-VII
13	BOOPATHI K	SEM-VII
14	CHANDRASEKAR R	SEM-VII
15	DEEBAK K C	SEM-VII
16	DEEPIKA P	SEM-VII
17	DHINESH KARTHIK P	SEM-VII
18	DINESH B	SEM-VII
19	DINESHMOORTHY M	SEM-VII
20	ELAVARASAN P	SEM-VII
21	GAUTHAM G	SEM-VII
22	GOKULPRIYA M	SEM-VII
23	INBAKUMAR K	SEM-VII
24	JAYAPRAKASH D	SEM-VII
25	JEEVA S	SEM-VII
26	JISHAN M.K	SEM-VII
27	JOHN PAUL E	SEM-VII
28	KALAISELVAN P	SEM-VII
29	KALIRAJ S A	SEM-VII
30	KARAN M	SEM-VII
31	KAVI PRIYA M	SEM-VII




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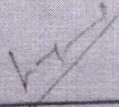
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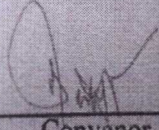
One Day Seminar on

Pharmaceutical Patents and the TRIPS Agreement

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 8 and 9 February 2022


Organizing Secretary


Convenor




Dr. N. SENTHILKUMAR,
PRINCIPAL,

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JKKMMRF's Annai JKK Sampoorani Ammal

College of Pharmacy

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DEPARTMENT OF PHARMACY PRACTICE


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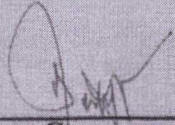
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College of Pharmacy

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