

Ethirmedu, B. Komarapalayam-638 183, Namakkal Dist. Tamilnadu, India.

Approved by : Pharmacy Council of India. New Delhi & Affiliated to The Tamilnadu Dr. M.G.R Medical University, Chennai.

Website: www.jkkmmrfpharmacy.edu.in / E-Mail: principal@jkkmmrfpharmacy.edu.in

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

Dr.N. SENTHILKUMAR, M.Pharm., Ph.D.,

Principal

DATE:31/10/2022

DEPARTMENT OF PHARMACOGNOSY REPORT

SEMINAR ON -INTELLECTUAL PROPERTY RIGHTS - AN OVERVIEW AND IMPLICATION IN HERBAL INDUSTRY

VENUE: SEMINAR HALL

DATED: 29/10/2022

RESOURCE PERSON

DR. S.THENMOZHI., M.PHARM., PH.D. VELLALAR COLLEGE OF PHARAMACY, ERODE

No. of students enrolled: 352

No. of students certified: 351

No. of students certified in our institution: 74

On Oct.29.2022, the Department of Pharmacognosy at JKKMMRF's SampooraniAmmal College of Pharmacy held a seminar on Intellectual Property Rights – An Overview and Implication in Herbal Industryin the Seminar hall. The seminar was attended by 352 students and was certified by the college.

The seminar began with an introduction to Intellectual Property Rights – An Overview and Implication in Herbal Industryand its importance in herbal industry. The speaker discussed the various procedures and protocols regarding IPR on Herbal Industry. The speaker also covered the steps involved in implication of patenting procedures regarding novel herbal formulations and its manufacturing procedures. The students participated actively in the seminar, asking questions and engaging in discussions, received feedback from the speaker.

Overall, the seminar was well-received by the students and provided them with valuable knowledge and skills in enforcement of IP rights. The Department of Pharmacognosy at JKKMMRF's SampooraniAmmal College of Pharmacy is committed to providing high-quality education and training to its students and plans to hold similar seminars in the future.

Programme Co-ordinator HOD

Principal

Dr. N. SENTHILKUMAR, PRINCIPAL,



J.K.K. MUNIRAJAH MEDICAL RESEARCH FOUNDATION

ANNAI J.K.K. SAMPOORANI AMMAL COLLEGE OF PHARMACY

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REQUISITION LETTER

REF.NO: JKKM/PH-COGNOSY /REQ/2022/002

Date: 24/10/2022

From

Department of Pharmacognosy, JKKMMRF'S Annai JKK SampooraniAmmal College of Pharmacy, Komarapalayam, Namakkal [Dist], Tamil Nadu, PIN: 638183.

To

The Principal,

JKKMMRF'S Annai JKK SampooraniAmmal College of Pharmacy,
Komarapalayam, Namakkal [Dist],

Tamil Nadu, PIN:638183.

Subject: Requesting Permission to conduct Seminar -regarding.

Respected Sir,

With due respect, we humbly request you to grand permission to conduct a Seminar in the Seminar Hall during 29/10/2022 on Intellectual Property Rights – An Overview and Implication in Herbal Industry. It will be a very informative course for our students.

Kindly do the needful. We will be grateful to you sir.

Thank you

I nank you

Dr. N.SENTHILKUMAR,

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

Dr. E. Thilagam

Signature of HOD





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DEPARTMENT OF PHARMACOGNOSY

CIRCULAR (2022-23)

This is inform to the Students that the following Seminar program can be conducted by the Department of Pharmacognosy, JKKMMRF's ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY and it will be commenced as per the schedule:

COURSE NAME	SCHEDULE	VENUE	RESOURCE PERSON
INTELLECTUAL PROPERTY RIGHTS – AN OVERVIEW AND IMPLICATION IN HERBAL INDUSTRY	29/10/2022	SEMINAR HALL	DR. S.THENMOZHI.

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.



PRINCIPAL

Dr. N.SENTHILKUMAR, PRINCIPAL



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



SEMINAR ON

Intellectual Property Rights - An Overview and Implication in Herbal Industry

Organised by

Department of Pha

RESOURCE PERSON

Dr. S. Thenmozhi., M. Pharm., Ph.D. Vellalar College of Pharamcy, Erode

Organising Secretary

Dr. E. Thilagam

Convenor

Dr. N. Senthil Kumar



VENUE: SEMINAR HALL (29/10/2022)

> Dr. N.SENTHILKUMAR, PRINCIPAL,





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ABOUT THE COURSE

Intellectual property rights (IPR) have been defined as ideas, inventions, and creative expressions based on which there is a public willingness to bestow the status of property. IPR provide certain exclusive rights to the inventors or creators of that property, in order to enable them to reap commercial benefits from their creative efforts or reputation. There are several types of intellectual property protection like patent, copyright, trademark, etc. Patent is a recognition for an invention, which satisfies the criteria of global novelty, non-obviousness, and industrial application. IPR is prerequisite for better identification, planning, commercialization, rendering, and thereby protection of invention or creativity. Each industry should evolve its own IPR policies, management style, strategies, and so on depending on its area of specialty. Pharmaceutical industry currently has an evolving IPR strategy requiring a better focus and approach in the coming era.

Competition in the global pharmaceutical industry is driven by scientific knowledge rather than manufacturing know-how and a company's success will be largely dependent on its R&D efforts. There is high cost attached to the risk of failure in pharmaceutical R&D with the development of potential medicines that are unable to meet the stringent safety standards, being terminated, sometimes after many years of investment. For those medicines that do clear development hurdles, it takes about 8-10 years from the date when the compound was first synthesized.

Different forms of IPR demand different treatment, handling, planning, and strategies and engagement of persons with different domain knowledge such as science, engineering, medicines, law, finance, marketing, and economics. Each industry should evolve its own IP policies, management style, strategies, etc. depending on its area of specialty. Pharmaceutical industry currently has an evolving IP strategy. Since there exists the increased possibility that some IPR are invalid, antitrust law, therefore, needs to step in to ensure that invalid rights are not being unlawfully asserted to establish and maintain illegitimate, albeit limited, monopolies within the pharmaceutical industry. Still many things remain to be resolved in this context.

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STUDENTS FEEDBACK ANALYSIS

Seminar on - Intellectual Property Rights - An Overview and Implication in Herbal Industry

DATE: 29/10/2022

S.NO	QUESTION DESCRIPTION	ANSWERS	MARKS	TOTAL MARKS
		Very satisfied	5	
		Satisfied	3	
1	Satisfaction	Neutral	2	5
		Dissatisfied	1	
		Very dissatisfied	0	
		Extremely clear	5	
		Very clear	4	
2	Clarity	Moderately clear	2	5
		Not very clear	1	
		Not at all clear	0	
		100%	5	
		75%	4	
3	Percentage of the information	50%	3	5
	was new	25%	2	
		0%	1	
		Extremely Informative	5	
		Very Informative	3	
4	Informative	Moderately Informative	2	5
		Not very informative	1	
		Not informative at all	0	,



Dr. N.SENTHILKUMAR,

5 Technical issues		Yes	5		
3	Technical issues	No	0	5	
6 Like to	Like to learn more about this topic	hout this topic Yes		_	
U	Like to learn more about this topic	No	0	5	
		Extremely clear	5		
		Very clear	3		
7	Rate the content of the	Moderately clear	2	5	
	slides/virtual aid	Not very clear	1		
		Not at all clear	0		
		Extremely clear	5		
		Very clear	3		
8	Accuracy of the sessions	Moderately clear	2	5	
		Not very clear	1		
		Not at all clear	0		
		Excellent	5	5	
		Good	. 3		
9	Session expectations	Fair	2		
		Poor	1		
		Not at all clear	0		
10 R		1	1		
		2	2		
	Rate the content of the seminar	3	3	5	
		4	4		
		5	5		

Total marks = 50

Head of the Department



Principal

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50% 25% 0%

DEPARTMENT OF PHARMACOGNOSY

SEMINAR ON - INTELLECTUAL PROPERTY RIGHTS – AN OVERVIEW AND IMPLICATION IN HERBAL INDUSTRY

		IVII ETCATION IN HERBAE INDUS
in a second seco		STUDENT FEEDBACK FORM
COU	JRSE	F STUDENT: : R TOPIC:
1	. Ov	erall, how satisfied were you with this seminar?
	0	Very satisfied
	C	Satisfied
	C	Neutral
	C	Dissatisfied
	C	Very dissatisfied
2.	Ho	w clear were the ideas and concepts we presented?
	C	Extremely clear
	C	Very clear
	Ç	Moderately clear
	C	Not very clear
	0	Not at all clear
3.	Wh	at percentage of the information was new to you?
	O	100%
	0	75%

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REGISTRATION NO: YEAR & SEMESTER:

DATE & TIME:

4.	How	informative did you find our seminar?
	0	
	0	Very Informative
	0	Moderately Informative
	0	Not very informative
	0	Not informative at all
5.	Were	there any technical issues that prevented you from seeing or hearing the seminar?
	0	Yes
	Ó	No
6.	Woul	d you like to learn more about this topic?
	0	
	0	No .
7.	Rate	the content of the slides/virtual aid?
	0	Extremely clear
	0	Very clear
	0	Moderately clear
	0	Not very clear
	0	Not at all clear
8.	How a	accurate was the session description?
	0	Extremely clear
	0	Very clear
	0	Moderately clear
	0	Not very clear
	0	Not at all clear
9.	How	did the session compare to your expectations?
	0	Excellent
	0	Good
	0	Fair
	0	Poor
	0	Not at all clear

10. How Would you rate the content of the seminar?

0 1

0 2

0 3

0 4

0 4



Student Name with Signature

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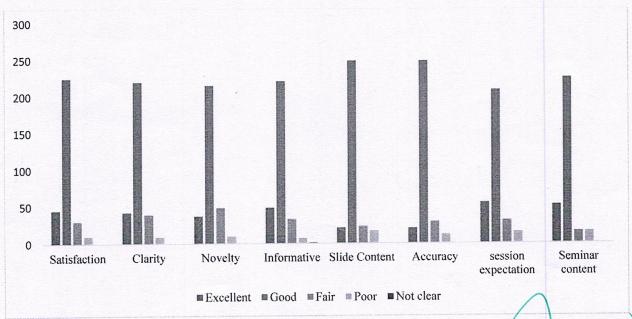
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REPORT SUMMARY

DATE: 29/10/2022

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





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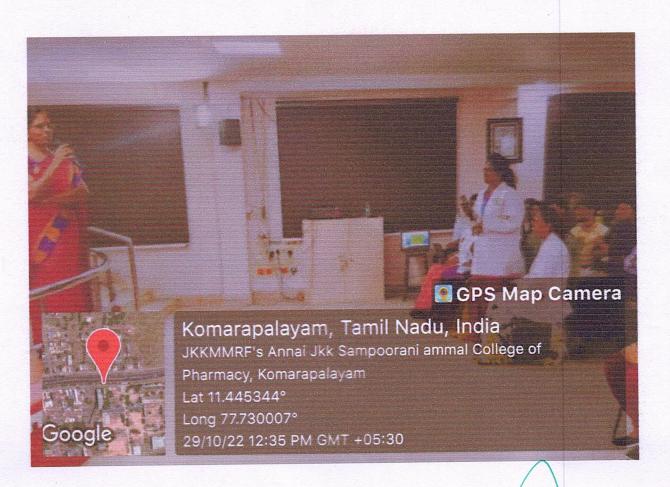
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SEMINAR ON -INTELLECTUAL PROPERTY RIGHTS - AN OVERVIEW AND IMPLICATION IN HERBAL INDUSTRY SEMINAR PHOTO





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LIST OF PARTICIPANTS

S.NO	NAME OF THE STUDENTS	YEAR	COURSE
1.	DINESH J	SEM-VII	B.PHARM
2.	GOKULKANNAN S K	SEM-VII	B.PHARM
3.	GOWRISHANKAR G	SEM-VII	B.PHARM
4.	GOWTHAM D	SEM-VII	B.PHARM
5.	GOWTHAMAN R	SEM-VII	B.PHARM
6.	GUNAL R	SEM-VII	B.PHARM
7.	GUNASEKAR K	SEM-VII	B.PHARM
8.	HARIKRISHNAN M	SEM-VII	B.PHARM
9.	JEEVANANTHAM S	SEM-VII	B.PHARM
10.	JEGANPATHY S	SEM-VII	B.PHARM
11.	KARTHI V	SEM-VII	B.PHARM
12.	KARTHICK M	SEM-VII	B.PHARM
13.	KARTHIKA M	SEM-VII	B.PHARM
14.	KAVIN P	SEM-VII	B.PHARM
15.	KAVINRAJ K	SEM-VII	B.PHARM
16.	KAVIPRASANTH S	SEM-VII	B.PHARM
17.	KEERTHIHARAN S	SEM-VII	B.PHARM
18.	KESAVAN K	SEM-VII	B.PHARM
19.	KUMARESAN M	SEM-VII	B.PHARM
20.	LOGANATHAN R	SEM-VII	B.PHARM
21.	LOGESH R	SEM-VII	B.PHARM
22.	MANIKAVASAGAM B	SEM-VII	B.PHARM
23.	MESHAPRIYA P M	SEM-VII	B.PHARM
24.	MOHAMED JAMSHEER B	SEM-VII	B.PHARM
25.	MUHAMMED FASIL V	SEM-VII	B.PHARM
26.	MUKILAMALLIGAI D R	SEM-VII	B.PHARM



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27.	MURALITHARAN V A	SEM-VII	B.PHARM
28.	NAJEER A	SEM-VII	B.PHARM
29.	NANDHINI S	SEM-VII	B.PHARM
30.	NAVEEN N	SEM-VII	B.PHARM
31.	NAVEENKUMAR P	SEM-VII	B.PHARM
32.	NAZMA BEGAM A	SEM-VII	B.PHARM
33.	NIMALKUMAR D	SEM-VII	B.PHARM
34.	PRASANNAKUMAR N	SEM-VII	B.PHARM
35.	PRASATH SIVAKUMAR	SEM-VII	B.PHARM
36.	PRAVEEN T	SEM-VII	B.PHARM
37.	PRAVEEN MATHESAN	SEM-VII	B.PHARM
38.	PRAVEENKUMAR K	SEM-VII	B.PHARM
39.	PRIYA D	SEM-VII	B.PHARM
40.	RAGUL DRAVID G	SEM-VII	B.PHARM
41.	RAHUL V	SEM-VII	B.PHARM
42.	RANGANATHAN C	SEM-VII	B.PHARM
43.	RANJITH J	SEM-VII	B.PHARM
44.	RATHESH G T	SEM-VII	B.PHARM
45.	RATHIKA M	SEM-VII	B.PHARM
46.	RAVIN R	SEM-VII	B.PHARM
47.	ROHITH S	SEM-VII	B.PHARM
48.	SACHIN KUMAR K	SEM-VII	B.PHARM
49.	SAIFULLAH K	SEM-VII	B.PHARM
50.	SANTHOSH KUMAR R	SEM-VII	B.PHARM
51.	SEDUPATHI K	SEM-VII	B.PHARM
52.	SHABEEB ANJALAN	SEM-VII	B.PHARM
53.	SHARMA SMITH L	SEM-VII	B.PHARM
54.	SHRI HARIDHA K	SEM-VII	B.PHARM
55.	SIVANANDHAN P	SEM-VII	B.PHARM
56.	SOWMIYA R	SEM-VII	B.PHARM
57	SUDEEP CHANDRAN	SEM-VII	B.PHARM
58	SUDHARSAN S	SEM-VII	B.PHARM
59	SUMITHA M	SEM-VII	B.PHARM
60	SUSANTHKUMAR R	SEM-VII	B.PHARM
61	TAMILSELVAN M A	SEM-VII	B.PHARM
62	UMA MAHESWARI M	SEM-VII	B.PHARM
63	VIDHYA DHARSHNI V	SEM-VII	B.PHARM
64	VIGNESHWARAN B	SEM-VII	B.PHARM
65	VIJAYA DEVAN G	SEM-VII	B.PHARM
66	VIJAYJEBASTIN T	SEM-VII	B.PHARM
67	VIKNESH R	SEM-VII	B.PHARM



Dr. N.SENTHILKUMAR, PRINCIPAL

68	VISHNUPRIYAN R	SEM-VII	B.PHARM
69	JAYAPRASTH M	SEM-VII	B.PHARM
70	JESTIN JOSEN P	SEM-VII	B.PHARM
71	THAMILARASAN R	SEM-VII	B.PHARM
72	ANANTHAKUMAR R	SEM-IV	M.PHARM (PHARMACEUTICS)
73	DEVANANDH D	SEM-IV	M.PHARM (PHARMACEUTICS)
74	GOKUL L	SEM-IV	M.PHARM (PHARMACEUTICS)



PRINCIPAL

Dr. N.SENTHILKUMAR, PRINCIPAL



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SEMINAR ON

INTELLECTUAL PROPERTY RIGHTS - AN OVERVIEW AND IMPLICATION IN HERBAL INDUSTRY

Organised by Department of pharmacognosy

CERTIFICATE OF PARTICIPATION

This is to certify that MR./MS./MRS

has participated as Delegate / Resource person in the Seminar on INTELLECTUAL PROPERTY RIGHTS - AN OVERVIEW AND IMPLICATION IN HERBAL INDUSTRY

held on 29/10/2022

ANIZING SECRETAR

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

CONVENOR