ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY

Approved by: Pharmacy Council of India, New Delhi &

Affiliated to The Tamilnadu Dr. M.G.R Medical University, Chennai.



Ethirmedu, B. Komarapalayam - 638183, Namakkal Dist. Tamilnadu, India.

Website: www.jkkmmrfpharmacy.edu.in/e.mail: principal@jkkmmrfpharmacy.edu.in Contact No: +919789456750, +919943066944, +919943069944

> Dr. N. SENTHILKUMAR, Ph.D., Principal

> > DATE: 15/04/2024

DATE: 12/04/2024

## DEPARTMENT OF PHARMACOGNOSY

#### REPORT

SEMINAR TITLE - ADVANCING WELLNESS - ENTREPRENEURSHIP IN PHARMACOGNOSY

**VENUE: SEMINAR HALL** 

RESOURCE PERSON
Dr. MALARKODI VELRAJ., M.PHARM., Ph.D.
VELS INSTITUTE OF SCIENCE AND TECHNOLOGY
CHENNAI

No. of students enrolled: 350

No. of students certified: 348

No. of students certified in our institution: 39

#### INTRODUCTION

Advancing wellness through entrepreneurship in pharmacognosy bridges the gap between nature's therapeutic wealth and modern health innovations. Pharmacognosy, rooted in the study of medicinal plants and bioactive natural products, offers unparalleled opportunities for developing wellness-focused solutions such as herbal medicines, nutraceuticals, and cosmeceuticals. This seminar aims to explore how entrepreneurial ventures can harness scientific advancements, sustainable practices, and creative market strategies to drive growth in the natural health sector. By promoting innovation and collaboration, we seek to empower entrepreneurs to transform pharmacognosy into a cornerstone of global wellness and economic progress.

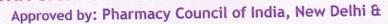
Programme Co-ordinator HOD

Principal

Dr. N.SENTHILKUMAR, PRINCIPAL.



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Dr. N. SENTHILKUMAR, Ph.D.,
Principal

REF.NO: JKKM/PH/SEMINAR/REQ/2024/03

DATE: 09/04/2024

From

Department of Pharmacognosy, 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 on 12/04/2024. We wish to conduct the seminar on. 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 **Advancing Wellness** - **Entrepreneurship in Pharmacognosy** that would help to shape the students.

Looking forward for your approval.

Thank you

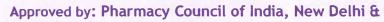
Yours sincerely,

e of HOD

N.SENTHILKUMAR, PRINCIPAL.



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Principal

Date: 10/04/2024

#### **CIRCULAR**

This is to inform all the students of our college that the seminar on **Advancing Wellness** - **Entrepreneurship in Pharmacognosy** for the academic year 2023-24 will be commenced on for all the batches. Hence request all the interested candidates to register for the seminar.

TOPIC NAME	SCHEDULE	VENUE	RESOURCE PERSON
ADVANCING WELLNESS - ENTREPRENEURSHIP IN PHARMACOGNOSY	12/04/2024 FN (10:00 am to 1:00 pm) (3 HOURS)	SEMINAR HALL	Dr. MALARKODI VELRAJ

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 seminar

Programme Co-ordinator нор

Principal

Dr. N.SENTHILKUMAR,





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#### **SYLLABUS**

COURSE NAME	SCHEDULE	VENUE	RESOURCE PERSON
ADVANCING WELLNESS - ENTREPRENEURSHIP IN PHARMACOGNOSY	12/04/2024 FN (10:00 am to 1:00 pm) (3 HOURS	SEMINAR HALL	Dr. MALARKODI VELRAJ

Programme Co-ordinator

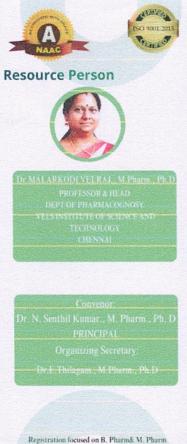
HOD

Principal

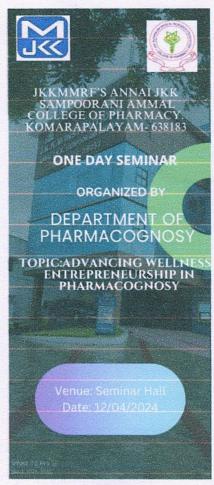


#### About Us:

Mr.JKK Munirajah founder Trustee founded Annai JKK Sampoorani Ammal Charitable Trust during 1971. He established many temples of learning to perpetuate the ever lasting memory his beloved mother. Presently the trust is run by Mrs. Vasantha Kumari Munirajah as Managing Trustee and his son Mr. J.K.M. Jayaprakash as Correspondent. Trust runs. Paramedical Institutions offering Diploma, Graduate, Post Graduate & Ph.D. Courses and Research in Pharmacy, Nursing, Physiotherapy, Occupational Therapy & Allied Health Science at Komarapatayam, Namakkal District and also running Agriculture, Engineering, College of Education, Polytechnic, Community Polytechnic and an Industrial Training Centre and one more Pharmacy College at T.N.Palayam, Erode District. Also, the trust runs Matriculation School, Higher Secondary School for differently abled, deaf and dumb & mentally ill, Rehabilitation center for differently able children at Komarapalayam. These educational institutions are temples of learning and have contributed much to facilitate remarkable social changes in our society. The trust has won many national and state awards. These renowned Educational Institutions spared education to mote knowledge, wisdom and service-orientation



Students





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#### **ABOUT THE TOPIC**

# SEMINAR ON ADVANCING WELLNESS - ENTREPRENEURSHIP IN PHARMACOGNOSY

**Introduction** Pharmacognosy is the branch of pharmacology that deals with the study of natural products derived from plants, animals, and other natural sources. These substances are often used in traditional medicine and are a rich source of therapeutic agents. In recent years, pharmacognosy has seen a resurgence in the health and wellness industries due to growing interest in natural and holistic health solutions. As a result, there is a rising opportunity for entrepreneurs to innovate in this space, blending ancient knowledge with modern science to create new wellness products, treatments, and solutions.

Entrepreneurship in pharmacognosy not only involves scientific expertise but also requires a deep understanding of the market, consumer behaviour, and trends in wellness. The following sections discuss how entrepreneurs can advance wellness through pharmacognosy, highlighting key opportunities, challenges, and the role of innovation in this sector.

#### Opportunities in Pharmacognosy for Entrepreneurs:

he increasing consumer shift toward natural health products presents a wealth of opportunities for entrepreneurs in the field of pharmacognosy. As awareness of the benefits of natural remedies grows, more consumers are seeking herbal, plant-based, and sustainable wellness options. Entrepreneurs can seize this demand by exploring the following areas:

#### **Opportunities for Entrepreneurs:**

1. **Herbal Supplements and Nutraceuticals**: Rising consumer demand for herbal products, essential oils, and functional foods presents opportunities for entrepreneurs to create targeted solutions for immunity, digestion, mental wellness, and skincare.

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- 2. **Cosmeceuticals**: The combination of cosmetics and pharmaceuticals is a growing market. Entrepreneurs can innovate skincare solutions using plant-based bioactive ingredients like aloe vera, green tea, and turmeric.
- 3. **Natural Medicines**: By modernizing traditional medicine systems (e.g., Ayurveda, TCM, Native American healing), entrepreneurs can offer scientifically-backed natural remedies to a wellness-conscious audience.
- 4. Sustainable Sourcing and Ethical Practices: Entrepreneurs can capitalize on the growing consumer focus on sustainability by ethically sourcing ingredients, ensuring fair trade practices, and using eco-friendly packaging.
- 5. **Personalized Health Solutions**: Advances in genomics and data analytics allow for personalized wellness products tailored to individual needs, offering a significant opportunity for customization in supplements and plant-based therapies.

Programme Co-ordinator HOD

Principal



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STUDENT NAME:

YEAR/ COURSE:

SEMINAR TITLE:

DATE:

**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 organization 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)15-16
- 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 of the student



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#### DEPARTMENT OF PHARMACOGNOSY

#### 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%
- 4. How informative did you find our seminar?
  - Extremely Informative
  - Very Informative
  - Moderately Informative
  - Not very informative
  - Not informative at all
- 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
  - Not very clear
  - Not at all 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?
  - •
  - 2
  - 3
  - 4
  - 5



Student Name with Signature

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#### STUDENTS FEEDBACK ANALYSIS

DATE: 28/10/2023

#### Total marks = 50

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	Informative	Moderately Informative	2	5
	Not very informative	1		
	Not informative at all	0		
5 Technical issues	Technical issues	Yes	5	5
	reclinical issues	No	0	3
6	Like to learn more about this	Yes	5	5
U	6 topic	No	0	3

	1			
		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	
	3	Good	3	
9	Session expectations	Fair	2	5
		Poor	1	
		Not at all clear	0	
		1	1 .	
	Rate the content of the	2	2	
10		3	3	5
	seminar	4	4	
		5	5	

Head of the Department

Principal

Timeipa

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#### REPORT SUMMARY

DURATION OF COURSE	3 HOURS
TOTAL PARTICIPANTS ENROLLED	350
SUCCESSFULLY COMPLETED	348
TYPE OF FEED BACK ASSESSMENT	Multiple choice questions (MCQ'S)
COURSE OUTCOME	This course explores the intersection of pharmacognosy, entrepreneurship, and wellness. Participants will learn about the latest trends and opportunities in the field, as well as the skills and knowledge needed to succeed as an entrepreneur in pharmacognosy.
	Understand the principles of pharmacognosy and its application in wellness.  Explain the concept of entrepreneurship in pharmacognosy and its role in advancing wellness.  Describe the latest trends and opportunities in pharmacognosy and entrepreneurship.  Analyse the regulatory and intellectual property landscape in pharmacognosy.  Evaluate the feasibility of a business idea in pharmacognosy.

HAND STANDARD TO S

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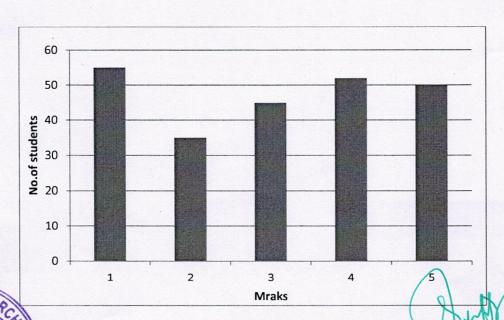
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### Feedback Question Analysis - Question Asked-Feedback Rating

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



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#### LIST OF PARTICIPANTS

S.NO	NAME	COURSE
1.	AJITH KUMAR K	M.PHARM III SEM PHARMACOGNOSY
2.	VIJAYAKUMAR S	M.PHARM III SEM PHARMACOGNOSY
3.	ABINAYA V	M.PHARM IV SEM – PHARM. CHEMISTRY
4.	ANITHA M	M.PHARM IV SEM – PHARM. CHEMISTRY
5.	DHIVYA K	M.PHARM IV SEM – PHARM. CHEMISTRY
6.	MANISHA M	M.PHARM IV SEM – PHARM. CHEMISTRY
7.	PAVITHRA K	M.PHARM IV SEM – PHARM. CHEMISTRY
8.	PRIYANKA V	M.PHARM IV SEM – PHARM. CHEMISTRY
9.	SANTHANAKRISHNAN K	M.PHARM IV SEM – PHARM. CHEMISTRY
10.	SOJARNA K	M.PHARM IV SEM – PHARM. CHEMISTRY
11.	SUBHASHINI D	M.PHARM IV SEM – PHARM. CHEMISTRY
12.	SURYAMATHI P	M.PHARM IV SEM – PHARM. CHEMISTRY
13.	AJITH KUMAR A	M.PHARM (IV SEM) - PHARMACOGNOSY
14.	GOWTHAMRAJ S	M.PHARM (IV SEM) - PHARMACOGNOSY
15.	НЕМА Т	M.PHARM (IV SEM) - PHARMACOGNOSY
16.	LILLYJUDI J	M.PHARM (IV SEM) - PHARMACOGNOSY
17.	PARAMESHWARI L	M.PHARM (IV SEM) - PHARMACOGNOSY
18.	PRINCY JEMIMA J	M.PHARM (IV SEM) - PHARMACOGNOSY
19.	SANTHOSH S	M.PHARM (IV SEM) - PHARMACOGNOSY
20.	SURYADEVI M	M.PHARM (IV SEM) - PHARMACOGNOSY



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21.	THAMILARASAN M R	M.PHARM (IV SEM) - PHARMACOGNOSY
22.	GIFFRIN DONA E	M.PHARM (I SEM) - PHARMACOGNOSY
23.	GINI JAMEENA Y	M.PHARM (I SEM) - PHARMACOGNOSY
24.	PINCY MOL F	M.PHARM (I SEM) - PHARMACOGNOSY
25.	PRADEEP R	M.PHARM (I SEM) - PHARMACOGNOSY
26.	PRIYANKA P	M.PHARM (I SEM) - PHARMACOGNOSY
27.	SATHYAMOORTHY K	M.PHARM (I SEM) - PHARMACOGNOSY
28.	ALWIN AMBUROZE A	M.PHARM (I SEM) - PHARM.CHEMISTRY
29.	DHIVYA K	M.PHARM (I SEM) - PHARM.CHEMISTRY
30.	JEEVANRAJ S	M.PHARM (I SEM) - PHARM.CHEMISTRY
31.	KOSHILA K S	M.PHARM (I SEM) - PHARM.CHEMISTRY
32.	LOGANANTHAM P	M.PHARM (I SEM) - PHARM.CHEMISTRY
33.	MAHARAJOTHI P A	M.PHARM (I SEM) - PHARM.CHEMISTRY
34.	PORSELVI R	M.PHARM (I SEM) - PHARM.CHEMISTRY
35.	RASIKA T	M.PHARM (I SEM) - PHARM.CHEMISTRY
36.	SOWMIYA S	M.PHARM (I SEM) - PHARM.CHEMISTRY
37.	SRIMATHI D	M.PHARM (I SEM) - PHARM.CHEMISTRY
38.	NANDHINI.S	M.PHARM (III- SEM) PHARM. CHEMISTRY
39.	RAJESH KUMAR S	M.PHARM (III- SEM) PHARM. CHEMISTRY



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#### Seminar photos

Title: Advancing Wellness - Entrepreneurship in Pharmacognosy
Date: 12/4/2024

Resource person explain the seminar topic







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