



J.K.K. MUNIRAJAH MEDICAL RESEARCH FOUNDATION

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

Ethirmediu, 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

ADD ON COURSE	PROTECTION OF NATURAL ENVIRONMENT
DEPARTMENT	PHARMACOGNOSY
ACADEMIC YEAR	2022-2023
DATE	04.04.2023 - 20.04.2023
VENUE	SEMINAR HALL

No. of Students Enrolled : 68

No of Students Certified: 61

No. of Students Absent : 07

Objectives :

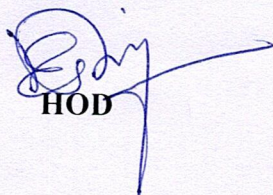
The objective of the course provides the knowledge on Prevention and control degradation of land, water, vegetation and air. Conserve and enhance natural and man-made heritage, including biological diversity of unique ecosystems. Raise awareness and understanding of the link between environment and development.

Note:

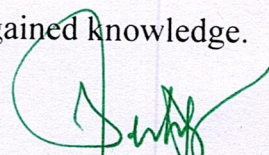
Certificate will be issued only for the students attending more than three days.

Learning outcomes:

- To reduce air, water and land pollution.
- To facilitate the conservation of natural resources for our future generations.
- To ensure the protection of biodiversity.
- To implement sustainable development.
- The students were actively participated in these course and gained knowledge.


HOD




PRINCIPAL
Dr. N.SENTHILKUMAR,
PRINCIPAL,
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Dr.N. SENTHILKUMAR, M.Pharm., Ph.D.,
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REF.NO: JKKM/PH-COGNOSY /REQ/2023/002

Date:31.03.2023

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

Subject: Requesting Permission to conduct **Value added course (Modern Technology Protection of Natural Environment)** -regarding.

Respected Sir,

With due respect, we humbly request you to grand permission to conduct a Value added course on **Modern Technology Protection Of Natural Environment** during **04.04.2023 to 20.04.2023** in the Seminar Hall. It will be a very informative course for our students.

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

Thank you



Dr. N. SENTHILKUMAR,
PRINCIPAL,

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

Yours sincerely,

Signature of HOD.



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CIRCULAR

This is inform to the B.PHARM (VII) and M.PHARM (I,II and IV SEM) Students that the following value added course 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	Duration	Venue
Protection Of Natural Environment	04.04.2023 to 20.04.2023	36 HRS	Seminar Hall

All the above mentioned students must enroll and actively participate in the course without fail.

NOTE: Certificates should be issued to all the students after completion of the course and examination.



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TOPIC- PROTECTION OF NATURAL ENVIRONMENT
DEPARTMENT OF PHARMACOGNOSY
ACADEMIC YEAR - 2022-2023
(04.04.2023-20.4.2023)

SYLLABUS

DATE	TOPIC	TIME	DURATION	RESOURCE PERSON
04.04.2023	Conserve energy	9.00 -10.30AM	1Hr & 30mins	Mr. R. Suresh
		10.45-12.15PM	1Hr & 30mins	
	Bioremediation	1.30-3.00PM	1Hr & 30mins	
		3.15-4.45PM	1Hr & 30mins	
05.04.2023	Eco friendly products	9.00 -10.30AM	1Hr & 30mins	
		10.45-12.15PM	1Hr & 30mins	
	Aqua purification	1.30-3.00PM	1Hr & 30mins	
		3.15-4.45PM	1Hr & 30mins	
06.04.2023	Compost pile	9.00 -10.30AM	1Hr & 30mins	
		10.45-12.15PM	1Hr & 30mins	
	Plant Vegetables	1.30-3.00PM	1Hr & 30mins	
		3.15-4.45PM	1Hr & 30mins	
17.04.2023	Coal and biomass gasification	9.00 -10.30AM	1Hr & 30mins	
		10.45-12.15PM	1Hr & 30mins	
	Modeling and stimulation of turbulent combustion	1.30-3.00PM	1Hr & 30mins	
		3.15-4.45PM	1Hr & 30mins	
19.04.2023	Solar power system	9.00 -10.30AM	1Hr & 30mins	
		10.45-12.15PM	1Hr & 30mins	
	Making homemade desserts and cloth shopping bags	1.30-3.00PM	1Hr & 30mins	
		3.15-4.45PM	1Hr & 30mins	
20.04.2023	Recycling and reuse of waste water	9.00 -10.30AM	1Hr & 30mins	
		10.45-12.15PM	1Hr & 30mins	
	Feedback and Questionnaire session	1.30- 4.45PM	1Hr & 30mins	
			1Hr & 30mins	



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**JKKMMRF'S-ANNAI JKK
SAMPOORANI AMMAL
COLLEGE OF PHARMACY**

**Komarapalayam, Namakkal -
638183**

Value Added Course

Organized by

Department of Pharmacognosy

**TOPIC: PROTECTION OF
NATURAL ENVIRONMENT**

On: 04.04.2023 - 20.04.2023

Venue: SEMINAR HALL



ABOUT US:

Dr.J.K.K Munirajah is a reputed industrialist technocrat and educational besides, being a social worker ,a person imbued in deep spiritual values and philanthropist. At Present Annai J.K.K Sampoorni Ammal Charitable Trust runs Paramedical Institutions offering Diploma, Graduate , Post Graduate & Ph.D, Courses and Research Scholarships in Pharmacy, nursing Physiotherapy and Occupational Therapy at Komarapalayam. The Trust has won many national and state awards. These renowned Educational Institutions spared education to promote knowledge, wisdom and service -Orientation.



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RESOURCE PERSON



Mr. R. Suresh, M.Pharm

Associate professor,

JKKMMRF's Annai JKK Sampoorni

Ammal College of Pharmacy, Komarapalayam



Mr. A. Srinivasan, M.Pharm

Associate professor,

JKKMMRF's Annai JKK Sampoorni

Ammal College of Pharmacy, Komarapalayam



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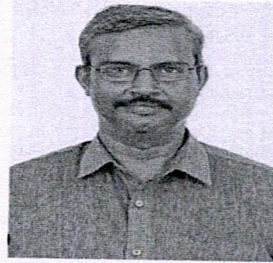
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ADD-ON COURSE TITLE : Protection Of Natural Environment
ACADEMIC YEAR : 2022-2023
DATE : 04.04.2023 - 20.04.2023

RESOURCE PERSON PROFILE



R. Suresh

Name : Mr. SURESH R
Designation : ASSOCIATE PROFESSOR
Department : PHARMACEUTICS
Organization : Jkkmunirajah Medical Research Foundation - Annaijkkampoorni
Ammal College Of Pharmacy, Komarapalayam
Phone Number : +91 - 9994333843
Email ID : Suresh.Krs20011@Gmail.Com
Qualification : M.Pharm.
Experience : 21
Address : Plot No-5, Chendhur Nagar, North Krishnan Pudur, Ammapet, Salem,636003



[Signature]
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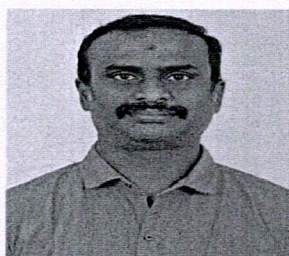
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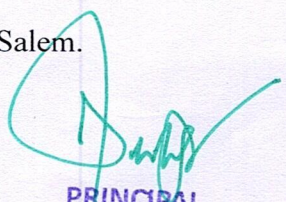
RESOURCE PERSON PROFILE



A. Srinivasan

Name : A.SRINIVASAN
Designation : Associate Professor
Department : Pharmacy Practice
Organization : Jkkmunirajah Medical Research Foundation – Annaijkkssampoorni
Ammal College Of Pharmacy, Komarapalayam
Phone Number : +91 - 9842998355
Email Id : A.Srinivasanmpham@Gmail.Com
Qualification : M.Pharm.,
Experience : 16
Address : 15-1/213 FK.V.P. Theater Road, Elampillai (PO), Salem.




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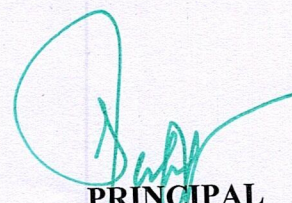
NAME OF THE ORGANIZING DEPARTMENT : DEPARTMENT OF PHARMACOGNOSY
VALUE ADDED COURSE NAME : Protection of Natural Environment
ACADEMIC YEAR : 2022-2023
DATE : 04.04.2023-20.04.2023

FOLLOWING FACULTY MEMBERS ORGANIZING VALUE ADDED COURSE PROGRAM

S.NO	NAME OF THE FACILITIES	DESIGNATION
1.	Dr. P. Satheeshkumar	Associate professor
2.	Mrs. R. Kopperundevi	Assistant professor
3.	Ms. Sreelekha	Assistant professor


HOD




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STUDENTS ENROLLMENT

S. NO	Register No	Students Name	Year	Course	Signature
1	561958051	MUHAMMED FASIL V	SEM-VII	B.PHARM	Muhammed Fasil V.
2	561958052	MUKILAMALLIGAI D R	SEM-VII	B.PHARM	Mukilamb
3	561958053	MURALITHARAN V A	SEM-VII	B.PHARM	Muralitharan V A
4	561958054	NAJEER A	SEM-VII	B.PHARM	Najeer
5	561958055	NANDHINI S	SEM-VII	B.PHARM	Nandhini S
6	561958056	NAVEEN N	SEM-VII	B.PHARM	Naveen N
7	561958057	NAVEENKUMAR P	SEM-VII	B.PHARM	Naveen Kumar P
8	561958058	NAZMA BEGAM A	SEM-VII	B.PHARM	Nazma Begam
9	561958060	NIMALKUMAR D	SEM-VII	B.PHARM	Nimalkumar D
10	561958061	PRASANNAKUMAR N	SEM-VII	B.PHARM	Prasanna Kumar N



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11	561958062	PRASATH SIVAKUMAR	SEM-VII	B.PHARM	Prasath
12	561958063	PRAVEEN T	SEM-VII	B.PHARM	Praveen.T.
13	561958064	PRAVEEN MATHESAN	SEM-VII	B.PHARM	Praveen.M.
14	561958065	PRAVEENKUMAR K	SEM-VII	B.PHARM	Praveen,
15	561958066	PRIYA D	SEM-VII	B.PHARM	Priya
16	561958067	RAGUL DRAVID G	SEM-VII	B.PHARM	Ragul
17	561958068	RAHUL V	SEM-VII	B.PHARM	Rahul
18	561958069	RANGANATHAN C	SEM-VII	B.PHARM	Ranganathan
19	561958070	RANJITH J	SEM-VII	B.PHARM	Ranjith
20	561958071	RATHESH G T	SEM-VII	B.PHARM	Rathesh.
21	561958072	RATHIKA M	SEM-VII	B.PHARM	Rathika
22	561958073	RAVIN R	SEM-VII	B.PHARM	Ra.
23	561958075	ROHITH S	SEM-VII	B.PHARM	Rohith.
24	561958076	SACHIN KUMAR K	SEM-VII	B.PHARM	Sachin
25	561958077	SAIFULLAH K	SEM-VII	B.PHARM	Saiful
26	561958078	SANTHOSH KUMAR R	SEM-VII	B.PHARM	Santhosh.
27	561958079	SEDUPATHI K	SEM-VII	B.PHARM	Sedut.
28	561958080	SHABEEB ANJALAN	SEM-VII	B.PHARM	Shabeeb
29	561958082	SHARMA SMITH L	SEM-VII	B.PHARM	Sharma-smith.
30	561958083	SHRI HARIDHA K	SEM-VII	B.PHARM	Shri. Haridha.
31	561958084	SIVANANDHAN P	SEM-VII	B.PHARM	Siva P.
32	561958085	SOWMIYA R	SEM-VII	B.PHARM	Sowmiya



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33	561958086	SUDEEP CHANDRAN	SEM-VII	B.PHARM	<i>Sudeepchandran</i>
34	561958087	SUDHARSAN S	SEM-VII	B.PHARM	<i>Sudharsan. S</i>
35	561958088	SUMITHA M	SEM-VII	B.PHARM	<i>Sumitha</i>
36	561958090	SUSANTHKUMAR R	SEM-VII	B.PHARM	<i>Susanth . R.</i>
37	561958092	TAMILSELVAN M A	SEM-VII	B.PHARM	<i>Tamilselvan .</i>
38	561958093	UMA MAHESWARI M	SEM-VII	B.PHARM	<i>Uma .</i>
39	561958095	VIDHYA DHARSHNI V	SEM-VII	B.PHARM	<i>[Signature]</i>
40	561958096	VIGNESHWARAN B	SEM-VII	B.PHARM	<i>[Signature]</i>
41	561958097	VIJAYA DEVAN G	SEM-VII	B.PHARM	<i>Vijaya . G</i>
42	561958098	VIJAYJEBASTIN T	SEM-VII	B.PHARM	<i>[Signature]</i>
43	561958099	VIKNESH R	SEM-VII	B.PHARM	<i>Viknesh .</i>
44	561958100	VISHNUPRIYAN R	SEM-VII	B.PHARM	<i>Vishupriyan . R</i>
45	560020507600	JAYAPRASTH M	SEM-VII	B.PHARM	<i>Jayaprasth</i>
46	560020507601	JESTIN JOSEN P	SEM-VII	B.PHARM	<i>Jestin Josen</i>
47	560020507602	THAMILARASAN R	SEM-VII	B.PHARM	<i>Thamilarasad</i>
48	261320507501	ASARUDEEN A	SEM-IV	M.PHARM (PHARMACEUTICAL ANALYSIS)	<i>Asarudeen A</i>



[Signature]
Dr. N. SENTHILKUMAR,
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49	261320507502	ASWIN KUMAR N	SEM-IV	M.PHARM (PHARMACEUTICAL ANALYSIS)	<i>Aswin Kumar</i>
50	261320507503	HARIPRAKASH K	SEM-IV	M.PHARM (PHARMACEUTICAL ANALYSIS)	<i>Hariprakash</i>
51	261320507504	KARTHICK S	SEM-IV	M.PHARM (PHARMACEUTICAL ANALYSIS)	<i>Karthick</i>
52	261320507505	KATHIRAVAN K N	SEM-IV	M.PHARM (PHARMACEUTICAL ANALYSIS)	<i>Kathiravan</i>
53	261320507507	RAMKUMAR K	SEM-IV	M.PHARM (PHARMACEUTICAL ANALYSIS)	<i>Ram Kumar</i>
54	261320507508	SATHISH KUMAR G	SEM-IV	M.PHARM (PHARMACEUTICAL ANALYSIS)	<i>Sathish Kumar</i>
55	261320507509	SRIVIJAY R	SEM-IV	M.PHARM (PHARMACEUTICAL ANALYSIS)	<i>Srivijay R</i>
56	261320507510	VIGNESH S	SEM-IV	M.PHARM (PHARMACEUTICAL ANALYSIS)	<i>Vignesh</i>
57	261721507501	AJITH KUMAR A	SEM-II	M.PHARM (PHARMACOGNOSY)	<i>A. Ajith Kumar</i>



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



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58	261721507502	GOWTHAMRAJ S	SEM-II	M.PHARM (PHARMACOGNOSY)	
59	261721507503	HEMA T	SEM-II	M.PHARM (PHARMACOGNOSY)	
60	261721507504	LILLYJUDI J	SEM-II	M.PHARM (PHARMACOGNOSY)	
61	261721507505	PARAMESHWARI L	SEM-II	M.PHARM (PHARMACOGNOSY)	
62	261721507506	PRINCY JEMIMA J	SEM-II	M.PHARM (PHARMACOGNOSY)	
63	MPY/960/2022	SHELKE RUSHIKESH ANKUSH	SEM-I	M.PHARM (PHARMACOLOGY)	
64	MPY/9561/202 2	SHRIDHARAN L K	SEM-I	M.PHARM (PHARMACOLOGY)	
65	MPY/962/2022	SURIYA PRAKSAH R	SEM-I	M.PHARM (PHARMACOLOGY)	
66	MPY/963/2022	SAMUEL S	SEM-I	M.PHARM (PHARMACOLOGY)	
67	MPY/964/2022	AJITH KUMAR K	SEM-I	M.PHARM (PHARMACOGNOSY)	
68	MPY/965/2022	VIJAYAKUMAR S	SEM-I	M.PHARM (PHARMACOGNOSY)	



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DEPARTMENT	PHARMACOGNOSY
ACADEMIC YEAR	2022-2023
DATE	04.04.2023 - 20.04.2023
VENUE	SEMINAR HALL

STUDENTS ATTENDANCE

S. No	Register No	Students Name	04.04.23	05.04.2023	06.04.23	17.04.23	19.04.23	20.04.23
1	561958051	MUHAMMED FASIL V	/	/	/	/	/	/
2	561958052	MUKILAMALLIGAI D R	/	/	/	/	/	/
3	561958053	MURALITHARAN V A	/	/	/	/	/	/
4	561958054	NAJEER A	/	/	/	/	/	/
5	561958055	NANDHINI S	/	/	/	/	/	/
6	561958056	NAVEEN N	/	/	/	/	/	/
7	561958057	NAVEENKUMAR P	/	/	/	/	/	/
8	561958058	NAZMA BEGAM A	/	Ab	Ab	Ab	Ab	Ab



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9	561958060	NIMALKUMAR D	/	/	/	/	/	/
10	561958061	PRASANNAKUMAR N	/	/	/	/	/	/
11	561958062	PRASATH SIVAKUMAR	/	/	/	/	/	/
12	561958063	PRAVEEN T	Ab	Ab	Ab	Ab	Ab	/
13	561958064	PRAVEEN MATHESAN	/	/	/	/	/	/
14	561958065	PRAVEENKUMAR K	/	/	/	/	/	/
15	561958066	PRIYA D	/	/	/	/	/	/
16	561958067	RAGUL DRAVID G	/	/	/	/	/	/
17	561958068	RAHUL V	Ab	Ab	Ab	Ab	/	Ab
18	561958069	RANGANATHAN C	/	/	/	/	/	/
19	561958070	RANJITH J	/	/	/	/	/	/
20	561958071	RATHESH G T	/	/	/	/	/	/
21	561958072	RATHIKA M	/	/	/	/	/	/
22	561958073	RAVIN R	/	/	/	/	/	/
23	561958075	ROHITH S	/	/	/	/	/	/
24	561958076	SACHIN KUMAR K	/	/	/	/	/	/



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25	561958077	SAIFULLAH K	Ab	Ab	Ab	Ab	Ab	/
26	561958078	SANTHOSH KUMAR R	/	/	/	/	/	/
27	561958079	SEDUPATHI K	/	/	/	/	/	/
28	561958080	SHABEEB ANJALAN	/	/	/	/	/	/
29	561958082	SHARMA SMITH L	/	/	/	/	/	/
30	561958083	SHRI HARIDHA K	/	/	/	/	/	/
31	561958084	SIVANANDHAN P	/	/	/	/	/	/
32	561958085	SOWMIYA R	/	/	/	/	/	/
33	561958086	SUDEEP CHANDRAN	/	/	/	/	/	/
34	561958087	SUDHARSAN S	/	/	/	/	/	/
35	561958088	SUMITHA M	/	/	/	/	/	/
36	561958090	SUSANTHKUMAR R	/	/	/	/	/	/
37	561958092	TAMILSELVAN M A	/	/	/	/	/	/
38	561958093	UMA MAHESWARI M	Ab	Ab	Ab	Ab	Ab	Ab
39	561958095	VIDHYA DHARSHINI V	/	/	/	/	/	/
40	561958096	VIGNESHWARAN B	/	/	/	/	/	/



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41	561958097	VIJAYA DEVAN G	/	/	/	/	/	/
42	561958098	VIJAYJEBASTIN T	Ab	Ab	Ab	Ab	Ab	Ab
43	561958099	VIKNEESH R	/	/	/	/	/	/
44	561958100	VISHNUPRIYAN R	/	/	/	/	/	/
45	560020507600	JAYAPRASTH M	/	/	/	/	/	/
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47	560020507602	THAMILARASAN R	/	/	/	/	/	/
48	261320507501	ASARUDEEN A	/	/	/	/	/	/
49	261320507502	ASWIN KUMAR N	/	/	/	/	/	/
50	261320507503	HARI PRAKASH K	/	/	/	/	/	/
51	261320507504	KARTHICK S	/	/	/	/	/	/
52	261320507505	KATHIRAVAN K N	/	/	/	/	/	/
53	261320507507	RAMKUMAR K	Ab	Ab	Ab	Ab	Ab	/
54	261320507508	SATHISH KUMAR G	/	/	/	/	/	/
55	261320507509	SRIVIJAY R	/	/	/	/	/	/
56	261320507510	VIGNESH S	/	/	/	/	/	/



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ADD ON COURSE	PROTECTION OF NATURAL ENVIRONMENT
DEPARTMENT	PHARMACOGNOSY
ACADEMIC YEAR	2022-2023
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VENUE	SEMINAR HALL

NIMALKUMAR D

MULTIPLE CHOICE QUESTIONS

ANSWER ALL THE QUESTIONS

DATE: 20.04.2023

1. CHOOSE THE CORRECT ANSWER:

TOTAL MARKS: 20X1=20

1. Which of the following is not correct disadvantage regarding nuclear energy plants?

- a) Nuclear energy increases the temperature of the water body
- b) Nuclear energy produces radioactive wastes
- c) Nuclear power plants require more water than coal power plant.
- d) Nuclear power plants release carbon emissions

2. How nuclear energy is generated?

- a) Energy generated due to fission of a big nucleus.
- b) Energy generated due to combining two small nucleus.
- c) Both 1 and 2
- d) Neither 1 nor 2

3. Gravitational Potential Energy is converted into the electrical energy in _____

- a) Hydroelectric power point
- b) Thermal power plant
- c) Wind mill
- d) Geothermal energy

4. Which bacterium is capable of withstanding doses of radiation that are several times higher than human cells can tolerate?

- a) Staphylococcus aureus
- b) Deinococcus radiodurans
- c) Escherichia coli
- d) Saccharomyces cerevisiae

5. Which is not an indigenous microbe used for bioremediation?

- a) Piscirickettsia salmonis
- b) E. coli
- c) Phanerochaete sordida
- d) Pseudomonas aeruginosa

6. Ananda Chakrabarty received the first U.S. patent for a GM organism. This organism was:



(Handwritten Signature)

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- a) A transgenic mouse expressing the growth hormone gene
- b) Dolly the cloned sheep
- c) Cloned E. coli
- d) Pseudomonas engineered to degrade petroleum

7. What is the purpose of eco-friendly products?

- a) They are bio-degradable
- b) Do not cause soil pollution
- c) They are reusable
- d) All the above

8. Why is plastic considered harmful to our soil?

- a) They are not decomposable
- b) They are light weight
- c) They are portable
- d) They are less expensive

9. Which of the following are the primary causes of water pollution?

- a) Plants
- b) Animals
- c) Human activities
- d) None of these

10. Which of the following techniques is used for reducing the total dissolved solids (TDS) in the water?

- a) Osmosis
- b) Ion exchange
- c) Distillation
- d) Both b and c

11. Which of the following are considered basic needs of a successful compost pile?

- a) Air circulation
- b) Consistent moisture level
- c) The right ingredients
- d) All the above

12. Which of the following is not an objective of composting?

- a) Reduction of mass
- b) Elimination of toxic substances
- c) Stabilization
- d) Incineration

13. Which of the following is known as the "King of cereal crops"?

- a) Wheat
- b) Paddy
- c) Maize
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14. Which of the following is a product of biomass gasification?

- a) Hydrogen
- b) Steel
- c) Carbon (solid)
- d) Iron

15. Which of the following temperature ranges are suitable for biomass gasification?

- a) Above 1000 degree Celsius
- b) Between 500 and 600 degree Celsius
- c) Between 700 and 1000 degree Celsius
- d) Less than 500 degree Celsius

16. Which of these does not characterize a turbulent flow?

- a) Time-independent
- b) Rapid mixing
- c) Three-dimensional fluctuation
- d) Unstable

17. Which among these techniques is the first one invented for solving turbulent flows?

- a) DNS
- b) LES
- c) RANS
- d) FANS

18. The solar heater function is to convert the solar energy in to _____

- a) Radiation
- b) Electrical Energy
- c) Thermal Energy
- d) None of the above.

19. The radiation of solar includes _____

- a) Ultraviolet light and Visible light
- b) Radio waves and Infrared waves
- c) X rays and Gamma rays
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20. What are some items that can be made from recycled plastic bags?

- a) Patio furniture
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MULTIPLE CHOICE QUESTIONS

QUESTION AND ANSWER

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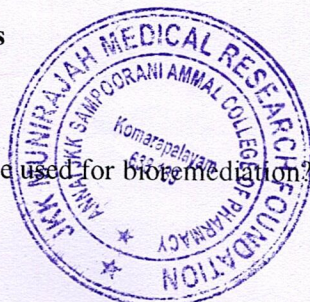
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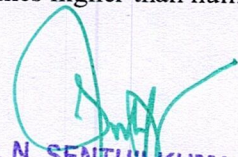
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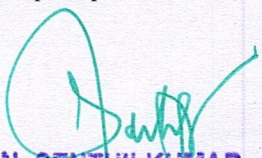
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- a) **Piscirikettsis salmonis**
 - b) E. coli
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6. Ananda Chakrabarty received the first U.S. patent for a GM organism. This organism was:
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5	561958055	NANDHINI S	Ab	Ab
6	561958056	NAVEEN N	17	85
7	561958057	NAVEENKUMAR P	18	90
8	561958058	NAZMA BEGAM A	19	95
9	561958060	NIMALKUMAR D	20	100
10	561958061	PRASANNAKUMAR N	16	80
11	561958062	PRASATH SIVAKUMAR	20	100
12	561958063	PRAVEEN T	18	90
13	561958064	PRAVEEN MATHESAN	Ab	Ab
14	561958065	PRAVEENKUMAR K	18	90
15	561958066	PRIYA D	19	95



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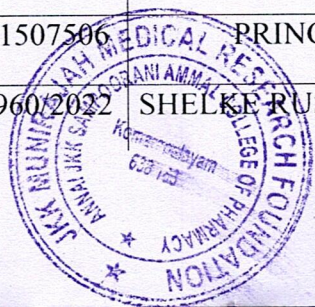
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16	561958067	RAGUL DRAVID G	16	80
17	561958068	RAHUL V	15	75
18	561958069	RANGANATHAN C	18	90
19	561958070	RANJITH J	Ab	Ab
20	561958071	RATHESH G T	18	90
21	561958072	RATHIKA M	19	95
22	561958073	RAVIN R	20	100
23	561958075	ROHITH S	16	80
24	561958076	SACHIN KUMAR K	18	90
25	561958077	SAIFULLAH K	19	95
26	561958078	SANTHOSH KUMAR R	16	80
27	561958079	SEDUPATHI K	15	75
28	561958080	SHABEEB ANJALAN	18	90
29	561958082	SHARMA SMITH L	Ab	Ab
30	561958083	SHRI HARIDHA K	18	90
31	561958084	SIVANANDHAN P	19	95
32	561958085	SOWMIYA R	20	100
33	561958086	SUDEEP CHANDRAN	16	80
34	561958087	SUDHARSAN S	18	90
35	561958088	SUMITHA M	19	95
36	561958090	SUSANTHKUMAR R	16	80
37	561958092	TAMILSELVAN M A	15	75
38	561958093	LIMA MAHESWARI M	18	90
39	561958095	ADITHYA DHARSHNI V	17	85



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40	561958096	VIGNESHWARAN B	18	90
41	561958097	VIJAYA DEVAN G	19	95
42	561958098	VIJAYJEBASTIN T	20	100
43	561958099	VIKNESH R	16	80
44	561958100	VISHNUPRIYAN R	19	95
45	560020507600	JAYAPRASTH M	20	100
46	560020507601	JESTIN JOSEN P	16	80
47	560020507602	THAMILARASAN R	18	90
48	261320507501	ASARUDEEN A	19	95
49	261320507502	ASWIN KUMAR N	16	80
50	261320507503	HARIPRAKASH K	15	75
51	261320507504	KARTHICK S	Ab	Ab
52	261320507505	KATHIRAVAN K N	19	95
53	261320507507	RAMKUMAR K	20	100
54	261320507508	SATHISH KUMAR G	16	80
55	261320507509	SRIVIJAY R	19	95
56	261320507510	VIGNESH S	16	80
57	261721507501	AJITH KUMAR A	15	75
58	261721507502	GOWTHAMRAJ S	18	90
59	261721507503	HEMA T	Ab	Ab
60	261721507504	LILLYJUDI J	20	100
61	261721507505	PARAMESHWARI L	19	95
62	261721507506	PRINCY JEMIMA J	19	95
63	MPY/960/2022	SHELKE RUSHIKESH ANKUSH	20	100



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64	MPY/9561/2022	SHRIDHARAN L K	Ab	Ab
65	MPY/962/2022	SURIYA PRAKSAH R	18	90
66	MPY/963/2022	SAMUEL S	16	80
67	MPY/964/2022	AJITH KUMAR K	19	95
68	MPY/965/2022	VIJAYAKUMAR S	20	100




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Principal ADD ON COURSE	PROTECTION OF NATURAL ENVIRONMENT
DEPARTMENT	PHARMACOGNOSY
ACADEMIC YEAR	2022-2023
DATE	04.04.2023 - 20.04.2023
VENUE	SEMINAR HALL

FEEDBACK FORM

NAME OF THE STUDENT: NIRMAL KUMAR.D REGISTER NO: 561958060
COURSE: B.PHARM IV-YEAR (VII-SEM). DATE: 20.4.2023
TOPIC: PROTECTION OF NATURAL RESOUR ENVIRONMENT. E MAIL:
CONTACT NO:

S.no	Description	Satisfactory	Good	Very good	Excellent
1.	Usefulness of the information provided		✓		
2.	Design of the session? (Organization, format, pacing)			✓	
3.	Presentation of information				✓
4.	Overall quality of the session			✓	
5.	Clarity in delivering concepts			✓	
6.	Interaction				✓




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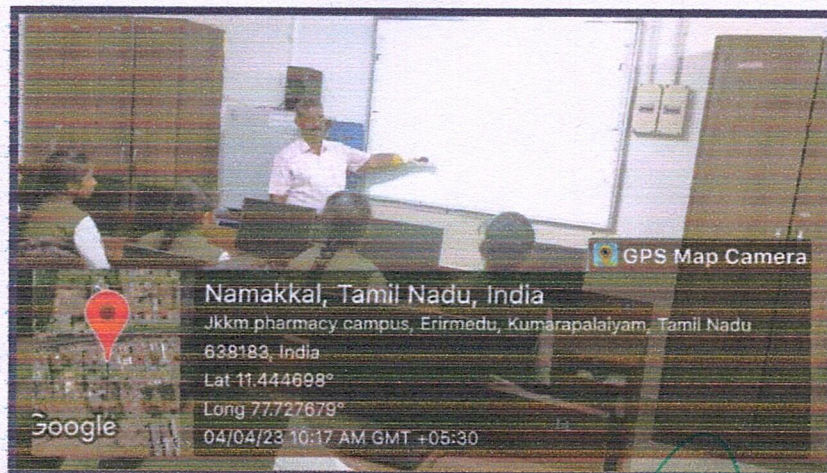
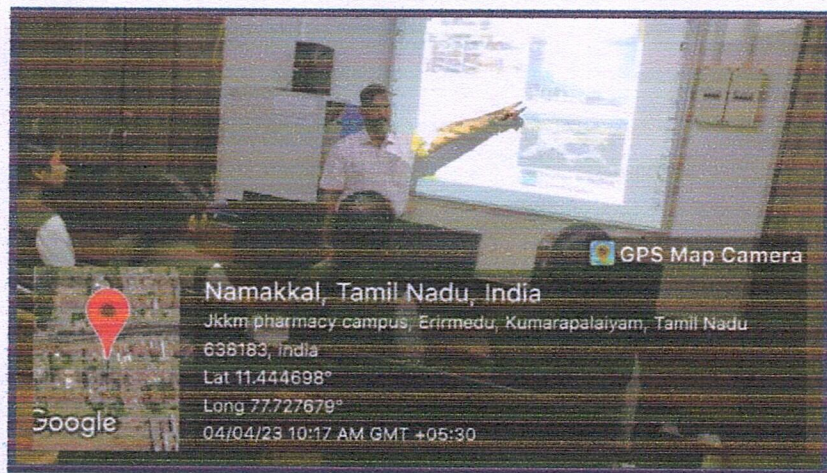
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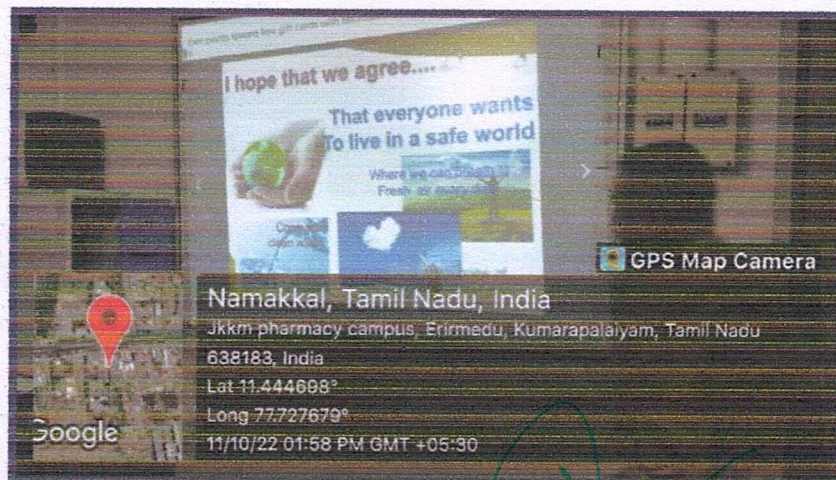
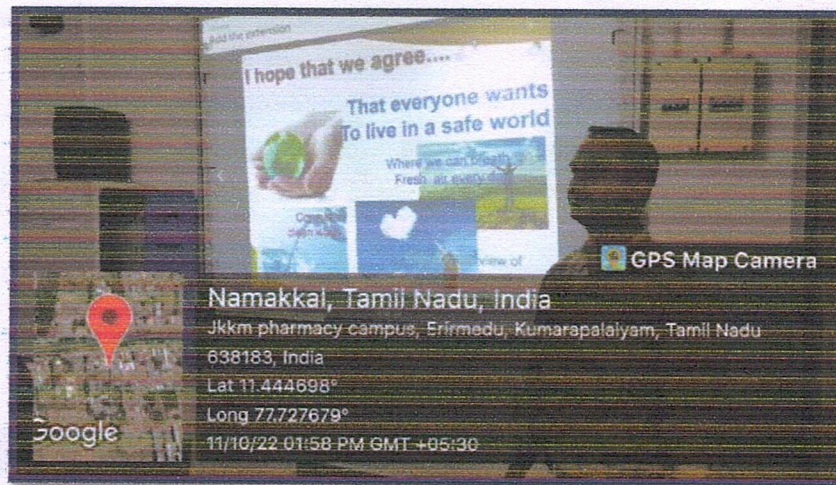
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DEPARTMENT	PHARMACOGNOSY
ACADEMIC YEAR	2022-2023
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STUDENTS FEEDBACK ANALYSIS



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Value Added Course

**MODERN TECHNOLOGY - PROTECTION OF
NATURAL ENVIRONMENT**

Department Of Pharmacognosy

Certificate of participation

This is to certify that Mr./Ms./Mrs./Dr. PRASANNA KUMAR.N

has participated in Value Added Course on Modern Technology -
Protection of Natural Environment held on 04.04.2023-20.04.2023

Organizing Secretary



Convenor

Dr. N.SENTHIL
PRINCIPAL

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