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REF.NO:SSIP/ REQ/2023/002

Date: 12/06/2023

From

Department of Pharmacognosy,

SS institute of pharmacy,

Sankari, Salem (DIST) - 637301.

To

The principal,

SS institute of pharmacy,

Sankari, Salem (DIST) – 637301.

Subject: Letter for requesting permission to conduct ADD ON COURSE -Reg.

Respected sir,

We are requesting you to grand permission to conduct add-on course in the seminar hall on 21/06/2023 to 28/06/2023. We wish to conduct add on course on the title "Green Cell Factories". This add-on course program would be a great opportunity for students to learn and that would help to shape the students.

Thanking you,

Yours truly,

PRINCIPAL.

PRINCIPAL.

SSINSTITUTE OF PHARMACY.

KUPPANUR (PO), SANKARI (TIO.

SALEM - 637301.



PRINCIPAL, SS INSTITUTE OF PHARMACY, KUPPANUR (PO), SANKARI (TK). SALEM - 637301.

NH-544, Kuppanur (Po), Sankari (Tk), Salem(Dt) – 637301, Tamilnadu, India Phone: 04283 241080 | E-mail: ssip1718@gmail.com | Website: www.ssip.edu.in



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28

DATE: 12/06/2023

CIRCULAR

This is to inform that will B.PHARM students have the schedule of following value - added course to be conducted by our SS Institute of Pharmacy and it as mentioned below.

COURSE NAME	SCHEDULE	DURATION	VENUE	RESOURCE PERSON
GREEN CELL FACTORIES	21/06/2023 to 28/06/2023	35 HOURS	SEMINAR HALL	GOMATHI.M

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

Note: Certificates will be issued for the eligible students after completion of the course and examination.

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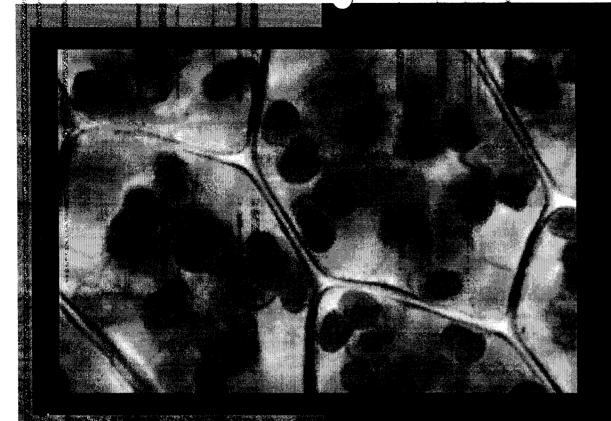
KUPPANUR (PO), SANKARI (TKS INSTITUTE OF PHARMACY.

KUPPANUR (PO), SANKARI (TKS INSTITUTE OF PHARMACY.

KUPPANUR (PO), SANKARI (TK).

SALEM - 637301.

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SS INSTITUTE OF PHARMACY, SANKARI

DEPARTMENT OF PHARMACEUTICS

COURSE TITLE

GREEN CELL
FACTORIES

RESOURCE PERSON

M.GOMATHI M.Pharm Asst. Professor SS Institute of Pharmacy

Topics

Microbial

1. Sustainable
Practices

and

2. Biotechnology

cell factories

VENUE: SSIP SEMINAR HALL

PATE: 21/06/2023:28/06

PHONE : 9443026056

E-MAIL : SSIPITIS@GMAIL.COM-WEBSITE: WWW.SSIP.EDU.IN

ADDRESS: SS INSTITUTE OF PHARMACY.

SANKARI SALEM-637 30



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SYLLABUS

GREEN CELL FACTORIES

Sl.	Topic	Date
No.		
1	Sustainable Biomass Production and Optimization	21/6/2023
	- Optimization of Biomass Feedstocks	
	- Energy-Efficient Cultivation Techniques	
2	Microbial and Photosynthetic Cell Factories	22/6/2023
	- Engineering Microbes for Biofuel Production	
	- Production of Bioplastics Using Engineered Microorganisms	
	- Utilization of Algae for Carbon Capture and Biofuel Production	
	- Genetic Modification of Plants for Increased Bio-Product Yield	
3	Synthetic Biology and Metabolic Engineering	23/6/2023-
	- Design and Construction of Synthetic Pathways	24/6/2023
	- Genome Editing Technologies for Sustainability	
	- Pathway Optimization for High-Yield Production	
-	- Use of CRISPR for Pathway Regulation	
4	Circular Economy and Environmental Impact	26/6/2023-
	- Integration of Cell Factories in Waste Valorization	27/6/2023
	- Recycling of Industrial By-Products Through Bioprocesses	
	- Carbon Footprint Reduction Through Green Cell Factories	
	- Environmental Benefits of Bioproducts from Cell Factories	
5	Industrial Applications and Policy Regulation	28/6/2023
	- Scale-Up of Green Cell Factory Processes	
- J- W	- Commercialization of Bioproducts from Cell Factories	
,	- Regulatory Frameworks for GMOs in Green Cell Factories	,
	- Incentives for Sustainable BioproductionTechnologies	

RESOURCE PERSON: M.Gomathi

TOTAL HOURS:35Hrs

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ADD ON / CERTIFICATE VALUE ADDED COURSES ACADEMIC YEAR 2023-2024

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ACADAMIC YEAR 2023-2024

s.NO	NAME OF ADD ON CERTIFICATES PROGRAMS	COURSE CODE	NO OF STUDEN ENROLLED	TYPE OF ADD ON CERTIFICATE PROGRAMS
1.	Advanced therapy topics in immunotherapy	23ATTI01	55	Self-framed course
2.	Green cell factories	23GCF02	58	Self-framed course
3.	Advanced techniques in enzymology.	23ATE03	70	Self-framed course
4.	Biomechanics and orthopaedic implants	23BOI04	63	Self-framed course
5.	Blockchain technology in pharmaceuticals	23BTP05	30	Self-framed course
6.	Cell designer modeling tool for gene-regulatory & biomedical networks	23CDMTGRBN	27	Self-framed course
7.	Computational protein modeling and analytics	23CPMA07	59	Self-framed course
8.	Scientific writing in health research	24SWHR08	56	Self-framed course
9.	Systematic reviews for pharmacy health professionals	24SRPHP09	57	Self-framed course
10.	Advanced bioinformatics: Tools & applications	24ABTA10	113	Self-framed course
11.	Telemedicine Principles & practices	24TPP11	58 M	Self-framed course

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ADD ON COURSE - ENROLLMENT LIST

NAME OF ADD ON COURSE: GREEN CELL FACTORIES

COURSE INSTRUCTORS

: GOMATHI.M

YEAR OFFERED

: 4th SEM B.PHARM

COURSE DURATION

: 35 hrs

NAME OF THE STUDENT	REGISTER NO	COURSE
ABINAYA.M	560020523501	2 nd B.PHARM
ABISHEK.J	560020523502	2 nd B.PHARM
AMOKA.V	560020523503	2 nd B.PHARM
ANBUSELVAN.V	560020523504	2 nd B.PHARM
ANBUSELVI.S	560020523505	2 nd B.PHARM
ANITHA.L	560020523506	2 nd B.PHARM
ARAVIND.R	560020523507	2 nd B.PHARM
ARCHANA.M	560020523508	2 nd B.PHARM
ARUN VENKATESHWARAN.S	560020523509	2 nd B.PHARM
ARUN.A	560020523510	2 nd B.PHARM
ASWIN.M	560020523511	2 nd B.PHARM
ATCHAYA.K	560020523512	2 nd B.PHARM
BANU.S	560020523513	2 nd B.PHARM
BAVITHRA.B	560020523514	2 nd B.PHARM
BHARATHI RAJA.S	560020523515	2 nd B.PHARM
BARATH KUMAR.R	560020523516	2 nd B.PHARM
DEEPASRI.P	560020523517	2 nd B.PHARM
DINESH.S	560020523518	2 nd B.PHARM
GOPIKRISHNAN.V	560020523519	2 nd B.PHARM
GOWSALYA.V	560020523520	2 nd B.PHARM
GULBAHAR.G	560020523521	2 nd B.PHARM
HEMADHARAN.V	560020523522	2 nd B.PHARM
	560020523523	2 nd B.PHARM
JEYASURYA.	560020523524	2 ⁿ /B.PHARM
KESAVAMUCH ESH.M	560020523525 P	RIZUI B.PHARM
MUTHUL		
	ABINAYA.M ABISHEK.J AMOKA.V ANBUSELVAN.V ANBUSELVI.S ANITHA.L ARAVIND.R ARCHANA.M ARUN VENKATESHWARAN.S ARUN.A ASWIN.M ATCHAYA.K BANU.S BAVITHRA.B BHARATHI RAJA.S BARATH KUMAR.R DEEPASRI.P DINESH.S GOPIKRISHNAN.V GOWSALYA.V GULBAHAR.G HEMADHARAN.V ISHWARYA.S JEYASURYA.V KESAVAMUGH ESH.M	ABINAYA.M ABISHEK.J 560020523502 AMOKA.V 560020523503 ANBUSELVAN.V 560020523504 ANBUSELVI.S 560020523505 ANITHA.L 560020523506 ARAVIND.R 560020523507 ARCHANA.M 560020523508 ARUN.A 560020523509 ARUN.A 560020523510 ASWIN.M 560020523511 ATCHAYA.K 560020523512 BANU.S 560020523513 BAVITHRA.B 560020523514 BHARATHI RAJA.S 560020523515 BARATH KUMAR.R 560020523516 DEEPASRI.P 560020523517 DINESH.S 560020523518 GOPIKRISHNAN.V 560020523520 GULBAHAR.G 560020523521 HEMADHARAN.V 560020523523 JEYASURYA 6 MATCHAYA.K 560020523526 MATCHAYA.K 560020523526 MATCHAYA.K 560020523526 MATCHAYA.K 560020523525 FOR CORRESPONDENCE FOR CO

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27.	NAGAMUGILAN.P	560020523527	2 nd B.PHARM
28.	NAGESHWARI.K	560020523528	2 nd B.PHARM
29.	NARESH KUMAR.M	560020523529	2 nd B.PHARM
30.	NARMATHA.M	560020523530	2 nd B.PHARM
31.	PAPITHA .V	560020523531	2 nd B.PHARM
32.	PRAGATHI .P	560020523532	2 nd B.PHARM
33.	PRASANTH .M	560020523533	2 nd B.PHARM
34.	PRIYADA RSH INI .V	560020523534	2 nd B.PHARM
35.	RAJALAKSHMI .N	560020523535	2 nd B.PHARM
36.	RAJARAJAN .M	560020523536	2 nd B.PHARM
37.	SATHISHKUMAR .J	560020523537	2 nd B.PHARM
38.	SHIRLEY ELIZABETH.I	560020523538	2 nd B.PHARM
39.	SIVA S.V	560020523539	2 nd B.PHARM
40.	SIVAPRAKASH .V	560020523540	2 nd B.PHARM
41.	SUDHA D.G	560020523541	2 nd B.PHARM
42.	SUNDARAKANNAN .D	560020523542	2 nd B.PHARM
43.	SURIYA .G	560020523543	2 nd B.PHARM
44.	SWATHY .M	560020523544	2 nd B.PHARM
45.	SYED YASIN S.M	560020523545	2 nd B.PHARM
46.	TAMILARASAN .A	560020523546	2 nd B.PHARM
47.	THAMIZHARASAN .N	560020523547	2 nd B.PHARM
48.	THILAGAVATHI .M	560020523548	2 nd B.PHARM
49.	THIRUMURUGAN .R	560020523549	2 nd B.PHARM
50.	UMAVATHI .P	560020523550	2 nd B.PHARM
51.	VALLARASU.D	560020523551	2 nd B.PHARM
52.	VASANTHRAJ .S	560020523552	2 nd B.PHARM
53.	VINOTH SANJAY.T	560020523553	2 nd B.PHARM
54.	VINOTH .S	560020523554	2 nd B.PHARM
55.	VISHWA .M	560020523555	2 nd B.PHARM
56.	VISHWANATHAN .V	560020523556	2 nd B.PHARM
57.	CHANDURU .R	560021523561	2 nd B.PHARM
58.	NISHA .P	560021523562	2 nd B.PHARM
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ADD ON COURSE - ENROLLMENT LIST

NAME OF ADD ON COURSE: GREEN CELL FACTORIES

COURSE INSTRUCTORS

: GOMATHI.M

YEAR OFFERED

: 4th SEM B.PHARM

COURSE DURATION

: 35 hrs

s.NO	NAME OF THE	REGISTER	ATTENDA					NCE	
	STUDENT	NO	21/6/23	22/6/23	23/6/23	24/6/23	26/6/23	27/6/23	28/6/23
1.	ABINAYA.M	560020523501	Walter	144	Killin	Maky	11/2	MAN	MUM
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4.	ANBUSELVAN.V	560020523504	004	ASL	184	14k	1	ASI	SVSA
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6.	ANITHA.L	560020523506	J.AM	LOW	LANGE	LEM	LASS	LANA	(-tag)
7.	ARAVIND.R	560020523507	real	Adt.	~~	7	2	74	0-1
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9.	ARUN VENKATESHWARAN.S	560020523509	4M	θ_{iii}	Parl	A A	2	A.J	27
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11.	ASWIN.M	560020523511	A-1	an	Anh	LW.B	Qu,	Ami	A
12.	ATCHAYA.K	560020523512	106	HELL	M-4-	W)	MI	N/J	A-C-+
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14.	BAVITHRA.B	560020523514	BEN	5 Ent	8. S.X	te Park	للمراج	688	2,80
15.	BHARATHI RAJA.S	560020523515	212	Py	122	02	PJ	120g	Dy
16.	BARATH KUMAR.R	560020523516	Rn.	Br-	Ry	RA	12-1	P-1	PS
17.	DEEPASRI.P	560020523517	1004	\$10A	694	1897+	404	₽.g.	D02
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25.	KESAVAMUGILESH.M	560020523525	سنعا	ings-3-	عيوهلا	معي	معطا	<u> </u>	140,263-
26.	MUTHU.J	560020523526	Mil	top	44	ME	MA	-MW	M
27.	NAGAMUGILAN.P	560020523527	MAR	N-2	NA	NAP	MAR	16	Note:
28.	NAGESHWARI.K	560020523528	NAR	Nak	MARL	NAT	Na.	NAP	Nove
29.	NARESH KUMAR.M	560020523529	Corne	Court	Dover	(Partof)	Godf	roust	Pools
30.	NARMATHA.M	560020523530	N786	14,78	MAD	W. CO	WW.	W-78	るる
31.	PAPITHA .V	560020523531	VAL.	11-84	1.05	V-82	181	101	1.61
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33.		560020523533	PAK	PM	Pads		Pak	P.K.	RUH
34.		560020523534	MAY	N.V.	VM	VIM	NAA	V. BY	1 FA
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40.	SIVAPRAKASH .V	560020523540	1846	Sur	2.AT	~ ••€	J., (~	384	The
41.	SUDHA D.G	560020523541		52-	- J.J.	CL	ડ્રય	5.3-	_ اکتر _
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43.	SURIYA .G	560020523543	Burt	600	Stud	Burnet	Man	(Septe)	BO
44.	SWATHY .M	560020523544	Sort	SAR	Sugo	Sula	SHI	Suz	Su11_
45.	SYED YASIN S.M	560020523545	Maje	Hash	منوول	Yosir	428/2	useds	Agiv
46.	TAMILARASAN .A	560020523546	ال کار	*Cr.	المآل	0.5%	ALL	JAJAL	4.51
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49. 50. 51. 52. 53. 54.	THIRUMURUGAN .R UMAVATHI .P VALLARASU.D VASANTHRAJ .S VINOTH SANJAY.T	560020523548 560020523549 560020523550 560020523551 560020523552 560020523553			S. S	10000000000000000000000000000000000000	STA WAY	24	1000 TO
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49. 50. 51. 52. 53. 54. 55. 56. 57.	THIRUMURUGAN .R UMAVATHI .P VALLARASU.D VASANTHRAJ .S VINOTH SANJAY.T VINOTH .S VISHWA .M VISHWANATHAN .V	560020523548 560020523549 560020523550 560020523551 560020523552 560020523553 560020523554 560020523555 560020523556 560021523561	THE WAY	PRIS OF	* T. T. S.	Value Value	The State of the S	5 1 5 mg	THE THE PARTY

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ADD ON COURSE	GREEN CELL FACTORIES
DEPARTMENT	PHARMACOGNOSY
ACADEMIC YEAR	2023-2024
DATE	21/06/2023 to28/06/2023
VENUE	SEMINAR HALL
NAME: KESAVA MINGHASH -M	COURSE: 10 - SEM

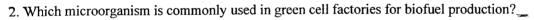
ANSWER ALL THE QUESTIONS:

DATE:28/06/2023

MULTIPLE CHOICE QUESTIONS

MARKS:15

- 1. What is a green cell factory?
 - a) A plant-based energy production unit
 - A system using microorganisms for sustainable production of chemicals and fuels
 - c) A solar-powered manufacturing plant
 - d) A type of fuel cell



- a) Algae
- b) Bacteria
- c) Yeast

All of the above

- 3. Green cell factories are primarily associated with which field?
 - a) Nanotechnology
 - Synthetic Biology
 - c) Mechanical Engineering
 - d) Astrophysics

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4. What is the main environmental benefit of green cell (defories UR (PO), SANKARI (TK). SALEM - 637301

a) Increased water consumption

Reduced carbon footprint

c) Generation of nuclear waste

d) Deforestation

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5.	Which	of the	follow	ing is a	product	typically	generated	by	green cell	factories?
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- a) Fossil fuels
- b) Antibiotics
- c) Plastic waste
- Heavy metals
- 6. Which process is commonly used in green cell factories for product synthesis?
 - a Fermentation
 - b) Electrolysis
 - c) Combustion
 - d) Smelting
- 7. Why are algae considered a good candidate for green cell factories?
 - They have high growth rates and can be engineered for various products
 - They are the only organism that can be used in these factories
 - c) They produce toxic byproducts
 - d) They require fossil fuels to grow
- 8. What is the role of genetic engineering in green cell factories?
 - a) It is not used at all
 - b) To enhance the production efficiency of microorganisms
 - To decrease the environmental impact of fossil fuels
 - d) To increase the natural biodiversity of ecosystems
- 9. Which product from green cell factories is widely used in the cosmetics industry?
 - a) Bioethanol
 - Dmega-3 fatty acids
 - c) Polystyrene
 - d) Petroleum jelly

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10. Which of the following industries can benefit from green cell factories?

- a) Automotive
- b) Pharmaceuticals
- c) Agriculture
- All of the above





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- 11. What is one of the main challenges in scaling up green cell factories?
 - a) Availability of raw materials
 - High cost of genetic modifications
 - c) Lack of skilled labor
 - d) High energy consumption
- 12. Which of the following is NOT true about green cell factories?
 - a) They use renewable biological processes
 - They rely heavily on fossil fuels
 - c) They can produce biofuels
 - d) They can be engineered to produce specific chemicals
- 13. Which of the following is a potential challenge in the use of green cell factories?
 - a) High operational temperatures
 - b) Limited scalability
 - c) Excessive water usage
 - Low energy efficiency
- 14. Green cell factories contribute to the circular economy by:
 - Minimizing waste and recycling materials
 - b) Maximizing the use of non-renewable resources
 - c) Encouraging the use of disposable products
 - d) Promoting monoculture farming

15. Which of the following is NOT a product of green cell factories UR (PO), SANKARI (TK).

- a) Bioethanol
- b) Bioplastics
- c) Pharmaceuticals

d Heavy metals



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ADD ON COURSE	GREEN CELL FACTORIES
DEPARTMENT	PHARMACOGNOSY
ACADEMIC YEAR	2023-2024
DATE	21/06/2023 to28/06/2023

ANSWER KEY:

DATE:28/06/2023

MULTIPLE CHOICE QUESTIONS

MARKS:15

- 1. What is a green cell factory?
 - a) A plant-based energy production unit
 - b) A system using microorganisms for sustainable production of chemicals and fuels
 - c) A solar-powered manufacturing plant
 - d) A type of fuel cell
- 2. Which microorganism is commonly used in green cell factories for biofuel production?
 - a) Algae
 - b) Bacteria
 - c) Yeast
 - d) All of the above
- 3. Green cell factories are primarily associated with which field?
 - a) Nanotechnology
 - b) Synthetic Biology
 - c) Mechanical Engineering
 - d) Astrophysics

4. What is the main environmental benefit of green cell factorie

a) Increased water consumption

b) Reduced carbon footprint

c) Generation of nuclear waste

d) Deforestation

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10. Which of the following industries can benefit from green cell factories? 637301

a) Automotive

b) Pharmaceuticals

c) Agriculture

d) All of the above

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ADD ON COURSE - MARK LIST

NAME OF ADD ON COURSE: GREEN CELL FACTORIES

COURSE INSTRUCTORS : GOMATHI.M

YEAR OFFERED : 4th SEM B.PHARM

COURSE DURATION : 35hrs

S.NO	NAME OF STUDENT	REGISTER NO	MARKS	PERCENTAGE
			(15)	(%)
1.	ABINAYA.M	560020523501	12	80%
2.	ABISHEK.J	560020523502	12	80%
3.	AMOKA.V	560020523503	14	93%
4.	ANBUSELVAN.V	560020523504	13	86%
5.	ANBUSELVI.S	560020523505	13	86%
6.	ANITHA.L	560020523506	15	100%
7.	ARAVIND.R	560020523507	14	93%
8.	ARCHANA.M	560020523508	15	100%
9.	ARUN VENKATESHWARAN.S	560020523509	13	86%
10.	ARUN.A	560020523510	13	86%
11.	ASWIN.M	560020523511	13	86%
12.	ATCHAYA.K	560020523512	13	86%
13.	BANU.S	560020523513	15	100%
14.	BAVITHRA.B	560020523514	15	100%
15.	BHARATHI RAJA.S	560020523515	14	93%
16.	BARATH KUMAR.R	560020523516	15	100%
17.	DEEPASRI.P	560020523517	13	86%
18.	DINESH.S	560020523518	13	86%
19.	GOPIKRISHNAN.V	560020523519	12	80%
20.	GOWSALYA.V	560020523520	13	86%
21.	GULBAHAR.G	560020523521	14	93%
22.	HEMADHARAN.V	560020523522	12	80%
23.	ISHWARYA.S	560020523523	13	86%
24.	JEYASURYA.V	560020523524	,14	93%
25.	KESAVAMUGILESHM	560020523525	12	80%
26.	MUTHU.J	560020523526	Many	93%
27.	NAGAMUGH AN.P	560020523527	RINGIPAL	100%

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28.	NAGESHWARI.K	560020523528	13	86%
29.	NARESH KUMAR.M	560020523529	13	86%
30.	NARMATHA.M	560020523530	13	86%
31.	PAPITHA .V	560020523531	14	93%
32.	PRAGATHI .P	560020523532	15	100%
33.	PRASANTH .M	560020523533	13	86%
34.	PRIYADARSHINI .V	560020523534	13	86%
35.	RAJALAKSHMI .N	560020523535	13	86%
36.	RAJARAJAN .M	560020523536	13	86%
37.	SATHISHKUMAR .J	560020523537	15	100%
38.	SHIRLEY ELIZABETH.I	560020523538	13	86%
39.	SIVA S.V	560020523539	14	93%
40.	SIVAPRAKASH .V	560020523540	15	100%
41.	SUDHA D.G	560020523541	13	86%
42.	SUNDARAKANNAN .D	560020523542	13	86%
43.	SURIYA .G	560020523543	12	80%
44.	SWATHY .M	560020523544	13	86%
45.	SYED YASIN S.M	560020523545	12	80%
46.	TAMILARASAN .A	560020523546	15	100%
47.	THAMIZHARASAN .N	560020523547	15	100%
48.	THILAGAVATHI .M	560020523548	13	86%
49.	THIRUMURUGAN .R	560020523549	13	86%
50.	UMAVATHI .P	560020523550	14	93%
51.	VALLARASU.D	560020523551	14	93%
52.	VASANTHRAJ .S	560020523552	13	86%
53.	VINOTH SANJAY.T	560020523553	13	86%
54.	VINOTH .S	560020523554	13	86%
55.	VISHWA .M	560020523555	13	86%
56.	VISHWANATHAN .V	560020523556	13	86%
57.	CHANDURU .R	560021523561	15	100%
58.	NISHA .P	560021523562	13	86%

TOTAL NUMBER OF STUDENT: 58

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TOTAL NUMBER OF PERCENTAGE: 89.7%

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ADD ON COURSE: SUMMARY REPORT

Course code and Name: 23GCF02/ Green Cell Factories

Date Of Add On Programme: 21/06/2023 to 28/06/2023

Course Duration: 35 Hours

Year Offered: 4th Sem B.Pharm

Course Instructors: Gomathi.M.,M.Pharm.

Course Outcomes:

> Plant and Microbial Cell Cultivation: Learn techniques for cultivating plant cells, microorganisms, and algae in controlled environments. Understand the conditions required for optimal growth and productivity.

➤ Metabolic Engineering: Develop skills in metabolic engineering to optimize the production of valuable compounds in green cell factories. This includes manipulating metabolic pathways to enhance yields of desired products.

Course Type: Add on Course

Assessment Mode:

Total Duration: 35 Hours

Number of Participants: 58

Scheme of Exam: MCQ type, offline Mode

Date of Exam: 28/06/2023

Course Coordinator

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ONE DAY WORKSHOP
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PHARMACOGNOSY

G. SURYA

HAS APPRICATED FOR HIS / HER
PARTICIPATION IN ONE DAY SEMINAR ON
GREEN CELL FACTORIES





21/06/2023 TO 28/06/2023



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PHARMACOGNOSY

.V. SIVAPRAKASH

HAS APPRICATED FOR HIS / HER
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21/06/2023 TO 28/06/2023

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STUDENT FEEDBACK FORM

STUDENT NAME:

Chandru. R.

DATE: 28/06/2023.

YEAR/COURSE: B. Pharm - IV Sem.

NAME OF THE ADD ON COURSE: Green Cell factories.

COURSE CODE: 2301CF02.

DURATION: 35 Hrs.

EVALUATE HONESTLY:

Questions	Excellent	Good	Fair	Poor
How was the objectives of the training	ー			
How satisfied are you with our seminar			N	
How would you rate the clarity and effectiveness of the presenter's delivery	7	*		
Was the seminar duration appropriate		→) `		
How engaging and interactive was the seminar	-			
Usefulness of the information provided		~7		
Overall quality of session	1			

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PHOTOGRAPH

DATE: 23/6/23

GREEN CELL FACTORIES

NAME OF ADD ON COURSE: GREEN CELL FACTORIES

COURSE INSTRUCTORS : GOMATHI.M

YEAR OFFERED : 4th SEM B.PHARM

COURSE DURATION : 35 hrs



Add-on course regarding the Topic Application of Green Cell Factories 23/6/23 the speech delivered By Gomathi.M.,M.Pharm..which was an interactive session and students could able to understand the Application of Green Cell Factories in the fields of pharmaceutical sciences

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