



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

ADD ON COURSE	QUALITY CONTROL OF NATURAL PRODUCTS
DEPARTMENT	PHARMACOGNOSY
ACADEMIC YEAR	2020-2021
DATE	21.09.2020 – 26.09.2020
VENUE	SEMINAR HALL

REPORT

RESOURCE PERSONS

Dr. E. Thilagam, M.Pharm., Ph.D

Mr. R. Vijay Amirtharaj, M.Pharm

Professor and Head, JKKMMRF's AnnaiJKK Sampoorni Ammal College of Pharmacy, Komarapalayam.

Professor, JKKMMRF's Annai JKK Sampoorni Ammal College of Pharmacy, Komarapalayam

No. of Students Enrolled : 63

No of Students Certified : 60

Objectives :

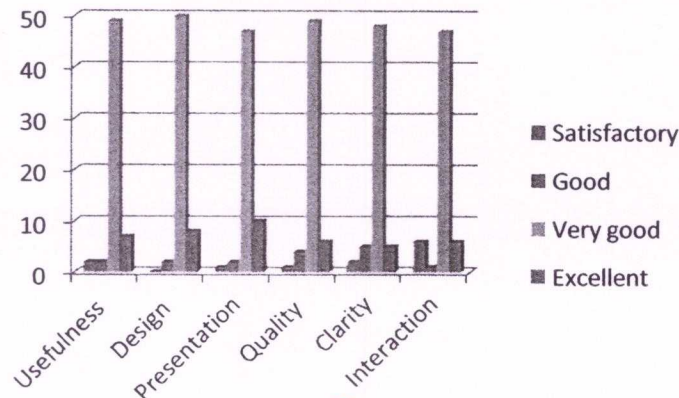
The objective of the course is to provides the knowledge on Quality control of Natural products and acquire the theoretical and practical knowledge on different instrumental techniques . In this program students acquire knowledge to apply in pharmaceutical sciences.


Learning outcomes :

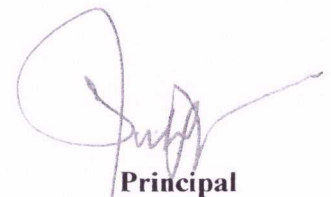
- Importance and role of quality control in natural products.
- Benefits of exposure to quality control in natural products.
- Used as quality control in assessing the quality of herbal materials and herbal pharmaceuticals.

The students were actively participated in these course and gained knowledge.

Student feedback analysis




Dr. N.SENTHILKUMAR,
PRINCIPAL


Principal

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



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

REF.NO: JKKM/PH-COGNOSY /REQ/2020/007

Date: 15.09.2020

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 - regarding.

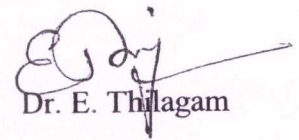
Respected Sir,

With due respect, we humbly request you to grand permission to conduct a Value added course on **Quality Control of Natural Products** during **21.09.2020 to 25.09.2020** 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

Yours sincerely,



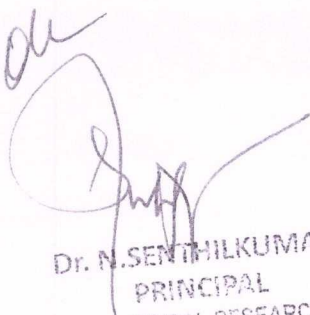
Dr. E. Thilagam

Signature of HOD.




Dr. N.SENTHILKUMAR,
PRINCIPAL

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


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



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

CIRCULAR


This is inform to the B.PHARM (II, III AND IV), B.PHARM (I and II SEM) and PHARM.D (I - VI) 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:

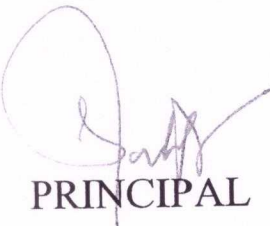
Course Name	Schedule	Duration	Venue
Quality Control of Natural Products	21.09.2020 to 25.09.2020	30 HRS	SeminarHall

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.




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


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



J.K.K.MUNIRAJAH MEDICAL RESEARCH FOUNDATION'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY

Ethirmediu, 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

ADD ON COURSE	QUALITY CONTROL OF NATURAL PRODUCTS
DEPARTMENT	PHARMACOGNOSY
ACADEMIC YEAR	2020-2021
DATE	21.09.2020 – 26.09.2020
VENUE	SEMINAR HALL

SYLLABUS

DATE	TOPIC	TIME	DURATION	RESOURCE PERSON
21/09/2020	Importance of pharmacognostic study of natural drugs	9.00 -10.30AM	1Hr & 30 mins	Dr. E. Thilagam
		10.45-12.15PM	1Hr & 30 mins	
	Species selection	1.30-3.00 PM	1Hr & 30 mins	
		3.15-4.45PM	1Hr & 30 mins	
22/09/2020	Quality of herbal material	9.00 -10.30AM	1Hr & 30 mins	
		10.45-12.15PM	1Hr & 30 mins	
	Preparation of gymnosperms & angioogram herbarium	1.30-3.00 PM	1Hr & 30 mins	
		3.15-4.45PM	1Hr & 30 mins	
23/09/2020	Microtome	9.00 -10.30AM	1Hr & 30 mins	
		10.45-12.15PM	1Hr & 30 mins	
	Hyphenated analytical techniques	1.30-3.00 PM	1Hr & 30 mins	
		3.15-4.45PM	1Hr & 30 mins	
24/09/2020	AAS	9.00 -10.30AM	1Hr & 30 mins	
		10.45-12.15PM	1Hr & 30 mins	
	ICP – MS	1.30-3.00 PM	1Hr & 30 mins	
		3.15-4.45PM	1Hr & 30 mins	
25/09/2020	CHS Analyzers	9.00 -10.30AM	1Hr & 30 mins	
		10.45-12.15PM	1Hr & 30 mins	
	Chemo – microscopic analysis	1.30-3.00 PM	1Hr & 30 mins	
		3.15-4.45PM	1Hr & 30 mins	
26/09/2020	Applications	9.00 -10.30AM	1Hr & 30 mins	
		10.45-12.15PM	1Hr & 30 mins	
	Feed back and Questionnaire session	1.30 - 4.45PM	1Hr & 30 mins	
			1Hr & 30 mins	



Dr. N.SENTHILKUMAR,
PRINCIPAL

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

Dr. N.SENTHILKUMAR,
PRINCIPAL





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

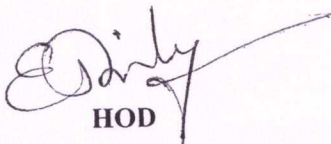


J.K.K.MUNIRAJAH MEDICAL RESEARCH FOUNDATION'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY

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

BROCHURE

 JKKMMRF'S-ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY Komarapalayam, Namakkal - 638183 <i>Value Added Course</i> Organized by Department of Pharmacognosy Topic: Quality Control of Natural Products On: 21/09/2020 to 25/09/2020 Venue : SEMINAR HALL	<p>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 Sampoorani 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.</p> 	<p>RESOURCE PERSON</p>  Dr. E. Thilagam, M.Pharm., Ph.D Professor and Head, JKKMMRF's Annai JKK Sampoorani Ammal College of Pharmacy, Komarapalayam
		 Mr. R. Vijay Amirtharaj, M.Pharm Professor, JKKMMRF's Annai JKK Sampoorani Ammal College of Pharmacy, Komarapalayam


HOD

PRINCIPAL


Dr. N. SENTHILKUMAR,
PRINCIPAL,


Dr. N. SENTHILKUMAR,
PRINCIPAL,



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



J.K.K.MUNIRAJAH MEDICAL RESEARCH FOUNDATION'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY

Ethirmedi, 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

ADD ON COURSE	QUALITY CONTROL OF NATURAL PRODUCTS
DEPARTMENT	PHARMACOGNOSY
ACADEMIC YEAR	2020-2021
DATE	21.09.2020 – 26.09.2020
VENUE	SEMINAR HALL

LIST OF STUDENTS ENROLLED FOR THE COURSE

S.NO	Register No	Students Name	Year	Course
1	561858017	GAUTHAM G	SEM-V	B.PHARM
2	561858018	GOKULPRIYA M	SEM-V	B.PHARM
3	561858019	HARISH A	SEM-V	B.PHARM
4	561858020	INBAKUMAR K	SEM-V	B.PHARM
5	561858022	JAYAPRAKASH D	SEM-V	B.PHARM
6	561858023	JEEVA S	SEM-V	B.PHARM
7	561858024	JISHAN M.K	SEM-V	B.PHARM
8	561858025	JOHN PAUL E	SEM-V	B.PHARM
9	561858026	KALAISELVAN P	SEM-V	B.PHARM
10	561858027	KALIRAJ S A	SEM-V	B.PHARM
11	561858028	KARAN M	SEM-V	B.PHARM
12	561858029	KAVI PRIYA M	SEM-V	B.PHARM
13	561858030	KAVIARASU G	SEM-V	B.PHARM
14	561858031	KAVIN P	SEM-V	B.PHARM
15	561858032	KAVIN S	SEM-V	B.PHARM
16	561858034	MADHAN KUMAR N	SEM-V	B.PHARM
17	561858036	MOHANDAS N	SEM-V	B.PHARM
18	561858037	MUTHUKUMAR E	SEM-V	B.PHARM
19	561858039	NARMATHA S	SEM-V	B.PHARM
20	561858040	NAZIM M K	SEM-V	B.PHARM
21	561858041	NISHAL NIXSON N N	SEM-V	B.PHARM
22	561858042	PARTHIBAN N	SEM-V	B.PHARM
23	561858043	PRADEEP R	SEM-V	B.PHARM
24	561858044	PRAKASH G	SEM-V	B.PHARM
25	561858045	PRAKASHRAJ M	SEM-V	B.PHARM
26	561858046	PRAKASHRAJ V	SEM-V	B.PHARM
27	561858047	PRASANTH K	SEM-V	B.PHARM
28	561858048	PRAVEEN M	SEM-V	B.PHARM
29	561858049	PRAVEEN V G	SEM-V	B.PHARM
30	561858050	PRETHY S	SEM-V	B.PHARM
31	561858051	PRIYADHARSHINI M	SEM-V	B.PHARM
32	561858052	PRIYANKA S	SEM-V	B.PHARM
33	561858053	RAJA V M	SEM-V	B.PHARM
34	561858054	RANJITH R	SEM-V	B.PHARM
35	561858055	RISHI E	SEM-V	B.PHARM
36	561858056	ROHINI	SEM-V	B.PHARM



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




J.K.K. MUNIRAJAH MEDICAL RESEARCH FOUNDATION'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY

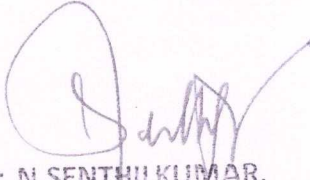
Ethirmediu, B.Komarapalayam – 638 183, Namakkal Dist. Tamilnadu: India
Approved by : Pharmacy Council of India, New Delhi & The Tamilnadu Dr.M.G.R Medical University, Chennai.
Website : www.jkkmmrfpharmacy.edu.in |E-Mail : principal@jkkmmrfpharmacy.edu.in

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

37	561858057	ROHIT SUNDHAR S	SEM-V	B.PHARM
38	561858058	SAKTHIVEL L	SEM-V	B.PHARM
39	561858059	SANJAYKUMAR M	SEM-V	B.PHARM
40	561858060	SARAN M	SEM-V	B.PHARM
41	561858061	SATHIYAMOORTHY K	SEM-V	B.PHARM
42	561858062	SELVAGANAPATHY R	SEM-V	B.PHARM
43	561858063	SELVAMANI R	SEM-V	B.PHARM
44	561858064	SENTHIL KUMAR S	SEM-V	B.PHARM
45	561858065	SIVARAJA R	SEM-V	B.PHARM
46	561858066	SNEHA A	SEM-V	B.PHARM
47	561858067	SOMU P	SEM-V	B.PHARM
48	561858069	SRI KANNAN N	SEM-V	B.PHARM
49	561758029	HEMALATHA A	SEM-VII	B.PHARM
50	561758030	JAGADESWARAN C	SEM-VII	B.PHARM
51	561758031	JAIKUMAR P	SEM-VII	B.PHARM
52	561758032	JAWAHAR M	SEM-VII	B.PHARM
53	561758034	JEEVITHA G	SEM-VII	B.PHARM
54	561758036	KABILAN R	SEM-VII	B.PHARM
55	561758037	KALAIYARASAN E	SEM-VII	B.PHARM
56	561758038	KAMALRAJ A	SEM-VII	B.PHARM
57	561758039	KANNAN A	SEM-VII	B.PHARM
58	561758040	KARTHIK KUMAR S	SEM-VII	B.PHARM
59	561758041	KARTHIKEYAN M	SEM-VII	B.PHARM
60	561758042	KATHIRVEL R	SEM-VII	B.PHARM
61	561758043	KAVIN M	SEM-VII	B.PHARM
62	561758044	KAVINRAJ G	SEM-VII	B.PHARM
63	561758045	KAVIYARASAN D	SEM-VII	B.PHARM


Dr. N.SENTHILKUMAR,
PRINCIPAL

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


Dr. N.SENTHILKUMAR,
PRINCIPAL

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





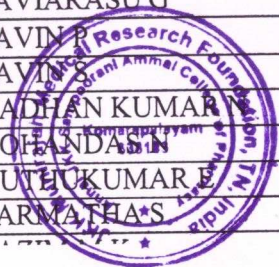
J.K.K.MUNIRAJAH MEDICAL RESEARCH FOUNDATION'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY

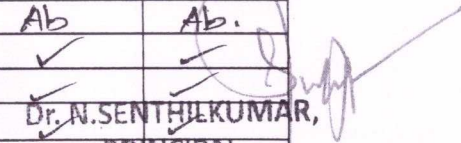
Ethirmedu, B.Komarapalayam – 638 183, Namakkal Dist. Tamilnadu. India
 Approved by : Pharmacy Council of India, New Delhi & The Tamilnadu Dr.M.G.R Medical University, Chennai.
 Website : www.jkkmmrfpharmacy.edu.in | E-Mail : principal@jkkmmrfpharmacy.edu.in
 Contact No. : +919789456750, +919943069944, +919943066944

ADD ON COURSE	QUALITY CONTROL OF NATURAL PRODUCTS
DEPARTMENT	PHARMACOGNOSY
ACADEMIC YEAR	2020-2021
DATE	21.09.2020 – 26.09.2020
VENUE	SEMINAR HALL

STUDENTS ATTENDANCE

S.NO	Register No	Students Name	Year	Course	Signature				
					21/09/2020	22/09/2020	23/09/2020	24/09/2020	25/09/2020
1	561858017	GAUTHAM G	SEM-V	B.PHARM	✓	✓	✓	✓	✓
2	561858018	GOKULPRIYA M	SEM-V	B.PHARM	✓	✓	✓	✓	✓
3	561858019	HARISH A	SEM-V	B.PHARM	✓	✓	✓	✓	✓
4	561858020	INBAKUMAR K	SEM-V	B.PHARM	✓	✓	✓	✓	✓
5	561858022	JAYAPRAKASH D	SEM-V	B.PHARM	✓	✓	✓	✓	✓
6	561858023	JEEVA S	SEM-V	B.PHARM	✓	✓	✓	✓	✓
7	561858024	JISHAN M.K	SEM-V	B.PHARM	✓	✓	✓	✓	✓
8	561858025	JOHN PAUL E	SEM-V	B.PHARM	✓	✓	✓	✓	✓
9	561858026	KALAISELVAN P	SEM-V	B.PHARM	✓	✓	✓	✓	✓
10	561858027	KALIRAJ S A	SEM-V	B.PHARM	✓	✓	✓	✓	✓
11	561858028	KARAN M	SEM-V	B.PHARM	Ab	Ab	Ab	Ab	Ab.
12	561858029	KAVI PRIYA M	SEM-V	B.PHARM	✓	✓	✓	✓	✓
13	561858030	KAVIARASU G	SEM-V	B.PHARM	✓	✓	✓	✓	✓
14	561858031	KAVIN P	SEM-V	B.PHARM	✓	✓	✓	✓	✓
15	561858032	KAVIN P	SEM-V	B.PHARM	✓	✓	✓	✓	✓
16	561858034	MADHAN KUMAR	SEM-V	B.PHARM	✓	✓	✓	✓	✓
17	561858036	MOHANDASIN	SEM-V	B.PHARM	✓	✓	✓	✓	✓
18	561858037	MUTHUKUMAR E	SEM-V	B.PHARM	✓	✓	✓	✓	✓
19	561858039	NARAYANAS	SEM-V	B.PHARM	✓	✓	✓	✓	✓




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



J.K.K.MUNIRAJAH MEDICAL RESEARCH FOUNDATION'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY

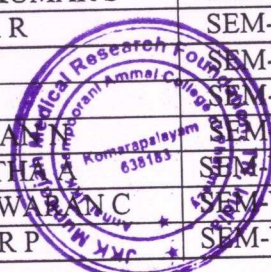
Ethirmedu, **B.Komarapalayam** – 638 183, Namakkal Dist. Tamilnadu. India

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

21	561858041	NISHAL NIXSON N N	SEM-V	B.PHARM	✓	✓	✓	✓	✓
22	561858042	PARTHIBAN N	SEM-V	B.PHARM	Ab	Ab	Ab	Ab	Ab
23	561858043	PRADEEP R	SEM-V	B.PHARM	✓	✓	✓	✓	✓
24	561858044	PRAKASH G	SEM-V	B.PHARM	✓	✓	✓	✓	✓
25	561858045	PRAKASHRAJ M	SEM-V	B.PHARM	✓	✓	✓	✓	✓
26	561858046	PRAKASHRAJ V	SEM-V	B.PHARM	✓	✓	✓	✓	✓
27	561858047	PRASANTH K	SEM-V	B.PHARM	✓	✓	✓	✓	✓
28	561858048	PRAVEEN M	SEM-V	B.PHARM	✓	✓	✓	✓	✓
29	561858049	PRAVEEN V G	SEM-V	B.PHARM	✓	✓	✓	✓	✓
30	561858050	PRETHY S	SEM-V	B.PHARM	✓	✓	✓	✓	✓
31	561858051	PRIYADHARSHINI M	SEM-V	B.PHARM	✓	✓	✓	✓	✓
32	561858052	PRIYANKA S	SEM-V	B.PHARM	✓	✓	✓	✓	✓
33	561858053	RAJA V M	SEM-V	B.PHARM	✓	✓	✓	✓	✓
34	561858054	RANJITH R	SEM-V	B.PHARM	✓	✓	✓	✓	✓
35	561858055	RISHI E	SEM-V	B.PHARM	✓	✓	✓	✓	✓
36	561858056	ROHINI V	SEM-V	B.PHARM	✓	✓	✓	✓	✓
37	561858057	ROHIT SUNDHAR S	SEM-V	B.PHARM	✓	✓	✓	✓	✓
38	561858058	SAKTHIVEL L	SEM-V	B.PHARM	✓	✓	✓	✓	✓
39	561858059	SANJAYKUMAR M	SEM-V	B.PHARM	✓	✓	✓	✓	✓
40	561858060	SARAN M	SEM-V	B.PHARM	✓	✓	✓	✓	✓
41	561858061	SATHIYAMOORTHI K	SEM-V	B.PHARM	Ab	Ab	Ab	Ab	Ab
42	561858062	SELVAGANAPATHY R	SEM-V	B.PHARM	✓	✓	✓	✓	✓
43	561858063	SELVAMANI R	SEM-V	B.PHARM	✓	✓	✓	✓	✓
44	561858064	SENTHIL KUMAR S	SEM-V	B.PHARM	✓	✓	✓	✓	✓
45	561858065	SIVARAJA R	SEM-V	B.PHARM	✓	✓	✓	✓	✓
46	561858066	SNEHA A	SEM-V	B.PHARM	✓	✓	✓	✓	✓
47	561858067	SOMU P	SEM-V	B.PHARM	✓	✓	✓	✓	✓
48	561858069	SRI KANNAN	SEM-V	B.PHARM	✓	✓	✓	✓	✓
49	561758029	HEMALATHA	SEM-VII	B.PHARM	✓	✓	✓	✓	✓
50	561758030	JAGADESWARAN C	SEM-VII	B.PHARM	✓	✓	✓	✓	✓
51	561758031	JAIKUMAR P	SEM-VII	B.PHARM	✓	✓	✓	✓	✓



Dr. N.SENTHILKUMAR,
PRINCIPAL
J.K.K. MUNIRAJAH MEDICAL RESEARCH FOUNDATION
ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY
ETHIRMEDU, KOMARAPALAYAM - 638 183
NAMAKKAL DISTRICT, TAMILNADU, INDIA.

Dr. N.SENTHILKUMAR,
PRINCIPAL
J.K.K. MUNIRAJAH MEDICAL RESEARCH FOUNDATION
ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY
ETHIRMEDU, KOMARAPALAYAM - 638 183
NAMAKKAL DISTRICT, TAMILNADU, INDIA.



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

53	561758034	JEEVITHA G	SEM-VII	B.PHARM	✓	✓	✓	✓	✓
54	561758036	KABILAN R	SEM-VII	B.PHARM	✓	✓	✓	✓	✓
55	561758037	KALAIYARASAN E	SEM-VII	B.PHARM	✓	✓	✓	✓	✓
56	561758038	KAMALRAJ A	SEM-VII	B.PHARM	✓	✓	✓	✓	✓
57	561758039	KANNAN A	SEM-VII	B.PHARM	✓	✓	✓	✓	✓
58	561758040	KARTHIK KUMAR S	SEM-VII	B.PHARM	✓	✓	✓	✓	✓
59	561758041	KARTHIKEYAN M	SEM-VII	B.PHARM	✓	✓	✓	✓	✓
60	561758042	KATHIRVEL R	SEM-VII	B.PHARM	✓	✓	✓	✓	✓
61	561758042	KAVIN M	SEM-VII	B.PHARM	✓	✓	✓	✓	✓
62	561758042	KAVINRAJ G	SEM-VII	B.PHARM	✓	✓	✓	✓	✓
63	561758042	KAVIYARASAN D	SEM-VII	B.PHARM	✓	✓	✓	✓	✓




Dr. N.SENTHILKUMAR,
PRINCIPAL

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


Dr. N.SENTHILKUMAR,
PRINCIPAL

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



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

ADD ON COURSE	QUALITY CONTROL OF NATURAL PRODUCTS
DEPARTMENT	PHARMACOGNOSY
ACADEMIC YEAR	2020-2021
DATE	21.09.2020 – 26.09.2020
VENUE	SEMINAR HALL

Gautham.G

B. Pharm

- 1) Quickest means to establish the identity and purity of drug?
 - a) Organoleptic characters
 - b) Microscopical studies
 - c) Phytochemical analysis
 - d) Fluorescence analysis
- 2) Growth of bacteria, yeast or fungi can be caused by?
 - a) Increased moisture content
 - b) Decreased Moisture content
 - c) High temperature
 - d) None of these
- 3) Drugs that is not under the class of organised drug.
 - a) Leaves
 - b) Flowers
 - c) Fruits
 - d) Gums
- 4) Roots of following drugs are effective, except.
 - a) Rauwolfia
 - b) Ginger
 - c) Turmeric
 - d) Aconite
- 5) What are the criterias that are useful in species selection?
 - a) Ethnobotany
 - b) Field observation
 - c) Taxonomic consideration
 - d) All of the above



Dr. N.SENTHILKUMAR,
PRINCIPAL

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

Dr. N.SENTHILKUMAR,
PRINCIPAL

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



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

6) Which is considered as genus/family specific?

- a) Primary metabolites
- b) Secondary metabolites
- c) Therapeutic uses
- d) Chemical constituents

7) The theory of natural selection states that the organism which are best adapted to their environment may

- a) Do not have chance of survival
- b) Do not have chance of reproducing
- c) Have a chance of survival
- d) All of above

8) The increase of population in animals and plants requires more space and food and the organisms compete for the sources like food, water etc. is included in the Darwinism of

- a) Rapid multiplication
- b) Slow multiplication
- c) Limited environment resources
- d) Struggle for existence

9) Quality control of herbals is of greater importance for preservation of?

- a) Quality of natural herbs
- b) Soil
- c) Natural habitats
- d) Ecosystem

10) Constituents used for quality control purposes are known as?

- a) Extracts
- b) Essential oils
- c) Processed exudates
- d) Markers

11) 'Saccus' term is used for

- (a) exine of pollen grains of Pinus
- (b) intine of pollen grains of Pinus
- (c) Wings of pollen grains of Pinus
- (d) Wings of seeds of Pinus

Dr. N.SENTHILKUMAR,
PRINCIPAL

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

Dr. N.SENTHILKUMAR,
PRINCIPAL

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





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

12) Flowers and cones are similar because

- (a) Both assist seed dispersal
- (b) Both are responsible for attracting insects to pollinate
- (c) Both are shiny and bright
- (d) Both are reproductive structures

13) _____ is a viscosity binder.

- a) lactose
- b) methyl cellulose
- c) corn Starch
- d) Gelatin

14) Full form of PIP ?

- a) Plant incorporated pesticides
- b) Plant incorporated pollutants
- c) Plant incorporated protectants
- d) None of the above

15) What is the oldest type of microtome?

- a) rotatory microtome
- b) base sledge microtone
- c) freezing microtome
- d) Rocking microtome

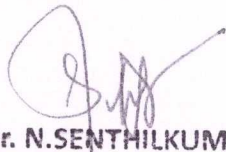
16) What type of hazard is microtome?

- a) Sharps hazards
- b) Hard hazards
- c) Low hazards
- d) High hazards




Dr. N.SENTHILKUMAR,
PRINCIPAL

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


Dr. N.SENTHILKUMAR,
PRINCIPAL

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



J.K.K.MUNIRAJAH MEDICAL RESEARCH FOUNDATION'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY

Ethirmedi, 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

17) What are the analytical methods?

- a) Regression analysis.
- b) Monte Carlo simulation.
- c) Factor analysis.
- d) All of the above

18) What drugs are used for ICP?

- a) Osmotic diuretics and loop diuretics
- b) Sympathomimetic drugs
- c) Anti-Neoplastic drugs
- d) Alpha and Beta blockers

19) What are the three types of hyphens?

- a) the em-dash,
- b) the en-dash,
- c) the 3-em dash
- d) All of above

20) what is the abbreviation of AAS

- a) Accurate Applied Stability
- b) Associate Ability Standard
- c) Associate in Applied Science
- d) Accurate Applied Source

21) Which gas is used in AAS?

- a) Nitrogen and Argon
- b) Oxygen and Carbon dioxide
- c) Sulphur and Methane
- d) Nitrogen and Oxygen



Dr. N.SENTHILKUMAR,
PRINCIPAL

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

Dr. N.SENTHILKUMAR,
PRINCIPAL

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



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

22) what is the abbreviation of ICPMS

- a) Induced Cold Plated Mass spectrometry
- b) Inductively coupled plasma mass spectrometry
- c) Integrated coupled platelet mass spectrometry
- d) Ideal closed planar mass spectrometry

23) Which among the following elements has the highest thermal conductivity?

- a) Nitrogen
- b) Oxygen
- c) Hydrogen
- d) Chlorine

24) Thermal conductivity analyzers cannot be used in which of the following measurements?

- a) Hydrogen in blast furnace gases
- b) Determination of argon in oxygen in the process of air decomposition
- c) Sulphur dioxide in roasting gases in production of sulphuric acid
- d) Oxygen from a mixture of oxygen and nitrogen

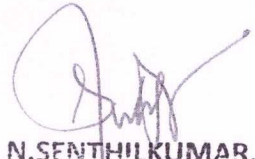
25) Which of the following is not a characteristic of a chemotherapeutic agent?

- a) low toxicity for host cells
- b) high toxicity for the parasites
- c) less penetrating power
- d) does not affect the host's natural defense mechanism




Dr. N.SENTHILKUMAR,
PRINCIPAL

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


Dr. N.SENTHILKUMAR,
PRINCIPAL

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




J.K.K.MUNIRAJAH MEDICAL RESEARCH FOUNDATION'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY

Ethirmediu, 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

ADD ON COURSE	QUALITY CONTROL OF NATURAL PRODUCTS
DEPARTMENT	PHARMACOGNOSY
ACADEMIC YEAR	2020-2021
DATE	21.09.2020 – 26.09.2020
VENUE	SEMINAR HALL

- 1) Quickest means to establish the identity and purity of drug?
 - a) Organoleptic characters
 - b) Microscopical studies
 - c) **Phytochemical analysis**
 - d) Fluorescence analysis
- 2) Growth of bacteria, yeast or fungi can be caused by?
 - a) **Increased moisture content**
 - b) Decreased Moisture content
 - c) High temperature
 - d) None of these
- 3) Drugs that is not under the class of organised drug.
 - a) Leaves
 - b) Flowers
 - c)Fruits
 - d) **Gums**
- 4) Roots of following drugs are effective,except.
 - a)Rauwolfia
 - b)Ginger
 - c)Turmeric
 - d) **Aconite**
- 5) What are the criterias that are useful in species selection?
 - a) Ethnobotany
 - b) Field observation
 - c) Taxonomic consideration
 - d) **All of the above**




Dr. N.SENTHILKUMAR,
PRINCIPAL


Dr. N.SENTHILKUMAR,
PRINCIPAL

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

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



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

6) Which is considered as genus/family specific?

- a) Primary metabolites
- b) Secondary metabolites**
- c) Therapeutic uses
- d) Chemical constituents

7) The theory of natural selection states that the organism which are best adapted to their environment may

- a) Do not have chance of survival
- b) Do not have chance of reproducing
- c) Have a chance of survival**
- d) All of above

8) The increase of population in animals and plants requires more space and food and the organisms compete for the sources like food, water etc. is included in the Darwinism of

- a) Rapid multiplication**
- b) Slow multiplication
- c) Limited environment resources**
- d) Struggle for existence

9) Quality control of herbals is of greater importance for preservation of?

- a) Quality of natural herbs**
- b) Soil
- c) Natural habitats
- d) Ecosystem

10) Constituents used for quality control purposes are known as?

- a) Extracts
- b) Essential oils
- c) Processed exudates
- d) Markers**

11) 'Saccus' term is used for

- a) exine of pollen grains of Pinus
- b) intine of pollen grains of Pinus
- (c) Wings of pollen grains of Pinus**
- d) Wings of seeds of Pinus



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

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



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

12) Flowers and cones are similar because

- (a) Both assist seed dispersal
- (b) Both are responsible for attracting insects to pollinate
- (c) Both are shiny and bright
- (d) Both are reproductive structures**

13) _____ is a viscosity binder.

- a) lactose
- b) methyl cellulose
- c) corn Starch
- d) Gelatin**

14) Full form of PIP ?

- a) Plant incorporated pesticides
- b) Plant incorporated pollutants
- c) Plant incorporated protectants**
- d) None of the above

15) What is the oldest type of microtome?

- a) rotatory microtome
- b) base sledge microtome
- c) freezing microtome
- d) Rocking microtome**

16) What type of hazard is microtome?

- a) Sharps hazards**
- b) Hard hazards
- c) Low hazards
- d) High hazards




Dr. N.SENTHILKUMAR,
PRINCIPAL


Dr. N.SENTHILKUMAR,
PRINCIPAL

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

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



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

17) What are the analytical methods?

- a) Regression analysis.
- b) Monte Carlo simulation.
- c) Factor analysis.
- d) **All of the above**

18) What drugs are used for ICP?

- a) **Osmotic diuretics and loop diuretics**
- b) Sympathomimetic drugs
- c) Anti-Neoplastic drugs
- d) Alpha and Beta blockers

19) What are the three types of hyphens?

- a) the em-dash,
- b) the en-dash,
- c) the 3-em dash
- d) **All of above**

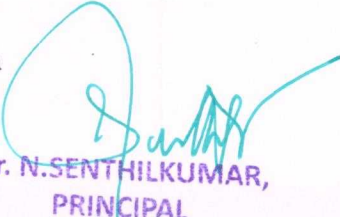
20) what is the abbreviation of AAS

- a) Accurate Applied Stability
- b) Associate Ability Standard
- c) **Associate in Applied Science**
- d) Accurate Applied Source

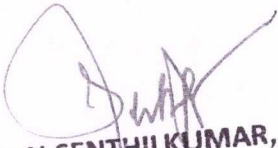
21) Which gas is used in AAS?

- a) **Nitrogen and Argon**
- b) Oxygen and Carbon dioxide
- c) Sulphur and Methane
- d) Nitrogen and Oxygen




Dr. N.SENTHILKUMAR,
PRINCIPAL

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


Dr. N.SENTHILKUMAR,
PRINCIPAL

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



J.K.K.MUNIRAJAH MEDICAL RESEARCH FOUNDATION'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY

Ethirmedi, 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

22) what is the abbreviation of ICPMS

- a) Induced Cold Plated Mass spectrometry
- b) **Inductively coupled plasma mass spectrometry**
- c) Integrated coupled platelet mass spectrometry
- d) Ideal closed planar mass spectrometry

23) Which among the following elements has the highest thermal conductivity?

- a) Nitrogen
- b) Oxygen
- c) **Hydrogen**
- d) Chlorine

24) Thermal conductivity analyzers cannot be used in which of the following measurements?

- a) Hydrogen in blast furnace gases
- b) Determination of argon in oxygen in the process of air decomposition
- c) Sulphur dioxide in roasting gases in production of sulphuric acid
- d) **Oxygen from a mixture of oxygen and nitrogen**

25) Which of the following is not a characteristic of a chemotherapeutic agent?

- a) low toxicity for host cells
- b) high toxicity for the parasites
- c) **less penetrating power**
- d) does not affect the host's natural defense mechanism



Dr. N. Senthilkumar
Dr. N.SENTHILKUMAR,
PRINCIPAL
J.K.K. MUNIRAJAH MEDICAL RESEARCH FOUNDATION
ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY
ETHIRMEDU, KOMARAPALAYAM - 638 183,
NAMAKKAL DISTRICT, TAMILNADU.

Dr. N. Senthilkumar
Dr. N.SENTHILKUMAR,
PRINCIPAL
J.K.K. MUNIRAJAH MEDICAL RESEARCH FOUNDATION
ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY
ETHIRMEDU, KOMARAPALAYAM - 638 183,
NAMAKKAL DISTRICT, TAMILNADU, INDIA.



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

ADD ON COURSE	QUALITY CONTROL OF NATURAL PRODUCTS
DEPARTMENT	PHARMACOGNOSY
ACADEMIC YEAR	2020-2021
DATE	21.09.2020 – 26.09.2020
VENUE	SEMINAR HALL

STUDENTS MARK STATEMENT

S.N O	Register No	Students Name	Mark	Percentage
1	561858017	GAUTHAM G	18	90
2	561858018	GOKULPRIYA M	19	95
3	561858019	HARISH A	16	80
4	561858020	INBAKUMAR K	15	75
5	561858022	JAYAPRAKASH D	18	90
6	561858023	JEEVA S	17	85
7	561858024	JISHAN M.K	18	90
8	561858025	JOHN PAUL E	19	95
9	561858026	KALAISELVAN P	20	100
10	561858027	KALIRAJ S A	16	80
11	561858028	KARAN M	ab	ab
12	561858029	KAVI PRIYA M	18	90
13	561858030	KAVIARASU G	18	90
14	561858031	KAVIN P	18	90
15	561858032	KAVIN S	19	95
16	561858034	MADHAN KUMAR N	16	80
17	561858036	MOHANDAS N	15	75
18	561858037	MUTHUKUMAR E	18	90
19	561858039	NARMATHA S	17	85
20	561858040	NAZIM M K	18	90
21	561858041	NISHAL NIXSON N N	19	95
22	561858042	PARTHIBAN N	ab	ab
23	561858043	PRADEEP R	16	80
24	561858044	PRAKASH G	18	90
25	561858045	PRAKASHRAJ M	19	95
26	561858046	PRAKASHRAJ V	16	80
27	561858047	PRASANTH K	15	75
28	561858048	PRAVEEN M	18	90
29	561858049	PRAVEEN V G	17	85
30	561858050	PRETHY S	18	90
31	561858051	PRIYADHARSHINI M. SENTHILKUMAR	19	95
32	561858052	PRIYANKA S	20	100
33	561858053	RAJA V	16	80



DR. N. SENTHILKUMAR,
PRINCIPAL

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



J.K.K.MUNIRAJAH MEDICAL RESEARCH FOUNDATION'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY

Ethirmedi, B.Komarapalayam – 638 183, Namakkal Dist. Tamilnadu. India

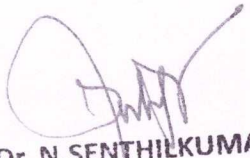
Approved by : Pharmacy Council of India, New Delhi & The Tamilnadu Dr.M.G.R Medical University, Chennai.


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

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

34	561858054	RANJITH R	18	90
35	561858055	RISHIE	19	95
36	561858056	ROHINI V	16	80
37	561858057	ROHITSUNDHARS	15	75
38	561858058	SAKTHIVELL	18	90
39	561858059	SANJAYKUMARM	17	85
40	561858060	SARANM	18	90
41	561858061	SATHIYAMOORTHIK	ab	ab
42	561858062	SELVAGANAPATHYR	20	100
43	561858063	SELVAMANIR	16	80
44	561858064	SENTHIL KUMARS	19	95
45	561858065	SIVARAJAR	20	100
46	561858066	SNEHAA	16	80
47	561858067	SOMUP	18	90
48	561858069	SRIKANNANN	19	95
49	561758029	HEMALATHA A	16	80
50	561758030	JAGADESWARANC	15	75
51	561758031	JAIKUMARP	18	90
52	561758032	JAWAHAR M	19	95
53	561758034	JEEVITHAG	20	100
54	561758036	KABILANR	16	80
55	561758037	KALAIYARASANE	19	95
56	561758038	KAMALRAJA	16	80
57	561758039	KANNANA	15	75
58	561758040	KARTHIKKUMARS	18	90
59	561758041	KARTHIKEYANM	19	95
60	561758042	KATHIRVELR	20	100
61	561758043	KAVINM	19	95
62	561758044	KAVINRAJG	17	85
63	561758045	KAVIYARASAND	18	90




Dr. N. SENTHILKUMAR,
PRINCIPAL


Dr. N. SENTHILKUMAR,
PRINCIPAL
J.K.K. MUNIRAJAH MEDICAL RESEARCH FOUNDATION
ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY
ETHIRMEDU, KOMARAPALAYAM - 638 183.
NAMAKKAL DISTRICT, TAMILNADU, INDIA.



J.K.K.MUNIRAJAH MEDICAL RESEARCH FOUNDATION'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY

Ethirmedi, B.Komarapalayam – 638 183, Namakkal Dist. Tamilnadu. India
Approved by : Pharmacy Council of India, New Delhi & The Tamilnadu Dr.M.G.R Medical University, Chenna
Website : www.jkkmmrfpharmacy.edu.in |E-Mail : principal@jkkmmrfpharmacy.edu.in
Contact No. : +919789456750, +919943069944, +919943066944

ADD ON COURSE	QUALITY CONTROL OF NATURAL PRODUCTS
DEPARTMENT	PHARMACOGNOSY
ACADEMIC YEAR	2020-2021
DATE	21.09.2020 – 26.09.2020
VENUE	SEMINAR HALL

FEEDBACK FORM

NAME OF THE STUDENT: *Gantham G* REGISTER NO: *561858017*
COURSE : *B. Pharm* DATE: *26.09.2020*
TOPIC : *Quality control of Natural Products* EMAIL: *Gantham 145@gmail.com*
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			✓	



[Signature]
Dr. N.SENTHILKUMAR,
PRINCIPAL

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

[Signature]
Dr. N.SENTHILKUMAR,
PRINCIPAL

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



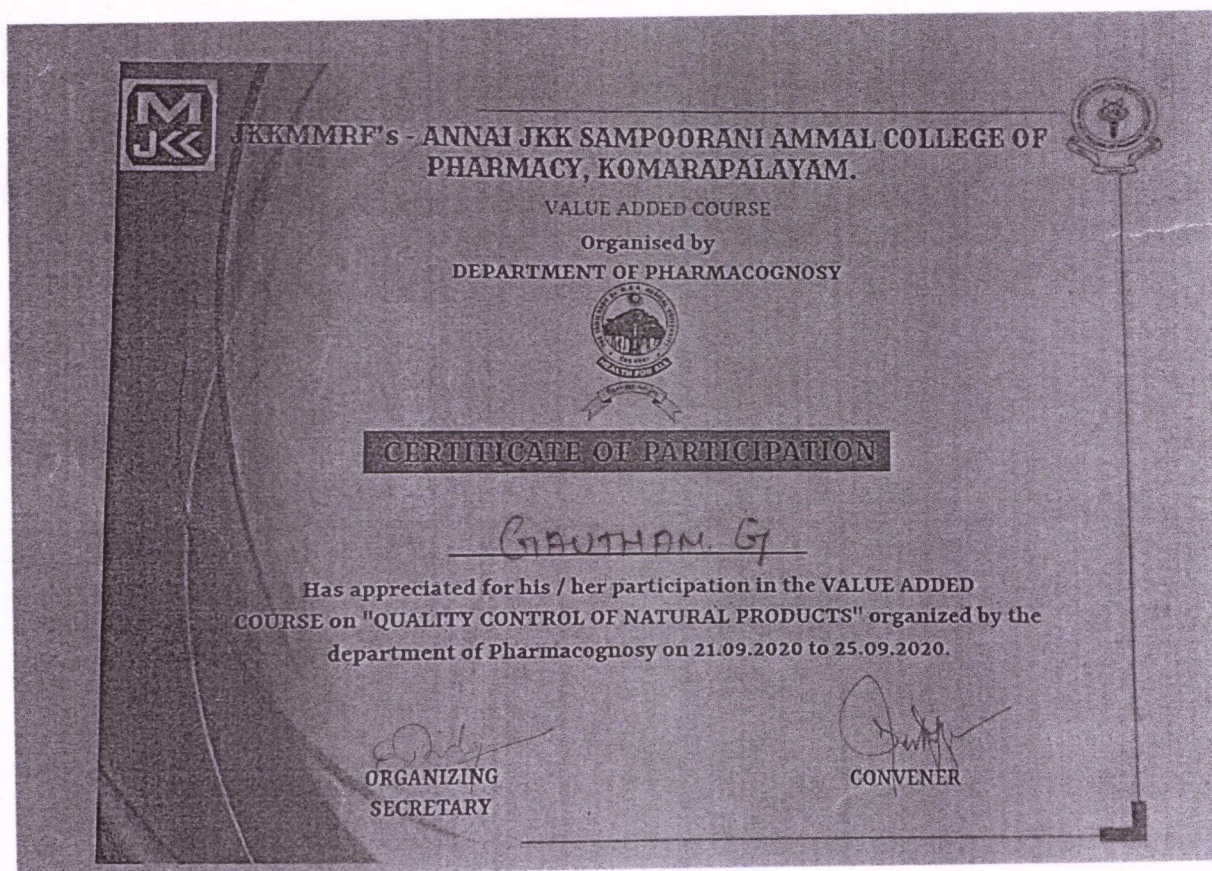
J.K.K.MUNIRAJAH MEDICAL RESEARCH FOUNDATION'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY

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

CERTIFICATE



**Dr. N.SENTHILKUMAR,
PRINCIPAL**

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

**Dr. N.SENTHILKUMAR,
PRINCIPAL**

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