



# NATIONAL COLLEGE OF PHARMACY

Approved by Pharmacy Council of India, AICTE, DME & Govt of Kerala  
Affiliated to Kerala University of Health Sciences, Accredited by NBA

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that the information given in the attached documents are verified by me and is true to the best of my knowledge.

Dr. Sujith Varma.K **PRINCIPAL**  
Principal National College of Pharmacy  
Manassery, Kozhikode  
National College of Pharmacy  
Manassery, Mukkam, Kozhikode





# NATIONAL COLLEGE OF PHARMACY

Approved by Pharmacy Council of India, AICTE, DME & Govt of Kerala  
Affiliated to Kerala University of Health Sciences, Accredited by NBA

3.1.1. Grants received from Government and non-governmental agencies for research projects, endowments, chairs in the institution during the last five years (INR in Lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
2	0.12	1.86	4.71	0.53

Name of the Faculty	Project title	Project type	Funding Agency	Amount	Duration
Dr S Kathirvel	IEDC Development Fund	Grant	KSUM (Kerala Startup mission)	Rs 2,000,00	2022-2023
Dr S Kathirvel	Impact Lecture series (Session 1 and 2)	Received grants for innovation cell activities	MIC, AICTE, New delhi	Rs 12,000	2021-2022
Dr Akash Marathakam	Personal Effectiveness in teaching learning process: A Pharmaceutical Perspectives	Received grants towards conduct of Online-Faculty Development Programme	ATAL-Academy	Rs 93,000	2020-2021
Mr Vimal Mathew	Impact of Blended Learning in Pharmaceutical Education	Received grants towards conduct of Online-Faculty Development Programme	ATAL-Academy	Rs 93,000	2020-2021
Dr Unnikrishnan	Scope of Pedagogy in Pharmaceutical Education	Received grants towards conduct of Faculty Development Programme	AICTE	Rs 4,71,000	2019-2020



*Sujitha*  
National College of Pharmacy  
Manassery, Kozhikode



# NATIONAL COLLEGE OF PHARMACY

Approved by Pharmacy Council of India, AICTE, DME & Govt of Kerala  
Affiliated to Kerala University of Health Sciences, Accredited by NBA

Dr Akash Marathakam	Synthesis of two compounds MFO and HMPH	Research Project	Baker Heart and Diabetes Institute, Melbourne, Australia	Rs 53,000	2018-19
------------------------	---	---------------------	--	-----------	---------



**PRINCIPAL**

**National College of Pharmacy  
Manassery, Kozhikode**



KERALA STARTUP MISSION

Abstract

Kerala Startup Mission – Establishment of new Innovation and Entrepreneurship Development Center - Sanctioned - Orders Issued

KERALA STARTUP MISSION

KSUM/1073/2022

Date: 05.12.2022

Read:- Order No. KSUM/613/2020 dated 16.09.2020

ORDER

Sanction is accorded for release of Rs. 28 lakhs to the 14 IEDC's towards grant. The expenditure met from Evangelisation – colleges – grant to new IEDC. The detailed list attached below

Sl No	Name of the College	Recommended Amount
1	KMEA College Of Architecture	200000
2	Nehru College of Nursing	200000
3	AWH Engineering college	200000
4	KMCT Medical College	200000
5	National College of Pharmacy	200000
6	Christ Nagar College, Maranallor	200000
7	EMEA College of Arts Science Kondotty	200000
8	Malabar College of Advanced Studies Vengara	200000
9	Malabar Polytechnic College, Kottakkal	200000
10	MES Mampad College (Autonomous)	200000
11	AL-AZHAR College of Engineering & Polytechnic	200000
12	St. Stephens College	200000
13	Labour India College	200000
14	Travancore Engineering College	200000
	<b>Total</b>	<b>2800000</b>

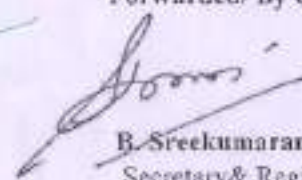
Anoop Ambika  
Chief Executive Officer

To:  
The Institutions concerned  
File No. KSUM/405/2022-AM(Funding)

Forwarded/ By Order



  
PRINCIPAL  
National College of Pharmacy,  
Manassery, Kozhikode

  
B. Sreekumaran Nair  
Secretary & Registrar



# NATIONAL COLLEGE OF PHARMACY

Approved by Pharmacy Council of India, AICTE, DME & Govt. of Kerala  
Affiliated to Kerala University of Health Sciences, Accredited by NBA

Ref No: 149/NCP/05/2023

06/05/2023

## To whomsoever it may concern

We hereby declare that we have received the following amount from Kerala Start-up Mission / TTBI as Grant for establishment of Innovation & Entrepreneurship Development Centre (IEDC) in the National College of Pharmacy. IEDC acts as a Mini Technology Business Incubator and gives students access to all the recipes that lead him/her to develop entrepreneurial skill sets to exposure to Start-up Ecosystem and build their own businesses.

### Details of the grant received

Sl. No.	Date	Purpose	Amount
1	05-12-2022	IEDC Grant for the year 2022-2023	2,00,000
Total			2,00,000

We have received a total amount of Rs. 2,00,000/- (Two Lakh Rupees) till 31 March 2023.

We are having a dedicated joint bank account for all transactions from Kerala Start-up Mission with the following details in a schedule/ nationalised bank.

Account Number : 210112010001897  
 Name of Bank : Union Bank of India  
 Branch : Manassery  
 IFSC Code : UBIN0821012  
 Signatory I (Name & Designation) : *Sujith Varma*  
 Signatory II (Name & Designation) : *Math*

Signature

*Math*

Name of Nodal Officer *Dr. S. YATHIRUEL*

Designation *Professors & HOD*

Name of Institution *National College of Pharmacy*

Signature

*Sujith Varma*

Name of Head of Institution *Dr. SUJITH VARMA.K*

Designation *PRINCIPAL*

Name of Institution *Dr. Sujith Varma.K M.Pharm, Ph.D*

Principal

National College of Pharmacy

Manassery (P.O), Kozhikode - 673 602

Institution Seal



KMCT Medical College Campus, Manassery, Kozhikode - 673602

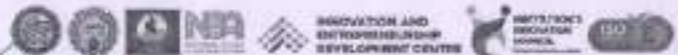
☎ 0495-2297440 📧 [pharmacy@nco.edu.in](mailto:pharmacy@nco.edu.in)

🌐 [www.nationalcollegeofpharmacy.org](http://www.nationalcollegeofpharmacy.org)



*Sujith Varma*

**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode





Annexure II  
**Expenditure Statement**  
**(DETAILED FUND UTILISATION)**

For the financial year 2022-23 (ending 31<sup>st</sup> March (year)  
 (To be submitted to the Kerala Startup Mission/TTB)

Sl. No.	Date	Particulars & Purpose	Amount
1	18-1-2023	National Startup day	9,550
2	28 <sup>th</sup> and 29 <sup>th</sup> January, 2023	Field visit and participation in National level Entrepreneurship Challenge- (NEC) Programme conducted by IIT Bombay (Registration fees for 19 students and Nodal officer)	25,000
3	04-02-2023	Workshop on Design Thinking, Critical thinking and innovation design	5,500
4	9 <sup>th</sup> February, 2023	Selection of Statistical Analysis Methods In Research and Innovations	8,950
5	4 <sup>th</sup> March 2023	IEDC Summit 2023 (Registration Fees-500) ( 11 Students and one nodal officer ) (12 x 500)	6,000
6	24 <sup>th</sup> Mach 2023	Workshop on 3D Design and 3D Printing	5,000
<b>Total Amount</b>			<b>60,000</b>

Place : CALICUT  
 Date : 28/04/2023

*Pranav*  
 CA PRANAV A.P, B.com, ACA  
 Chartered Accountant  
 Membership No: 266852



UDIN No:23266852BGZETL8680

*J. K. K.*  
 28/4/2023  
 Name & Signature  
 Nodal Officer

**DR. S. KATHIRU**  
**NODAL OFFICER**  
 IEDC  
 National College of Pharmacy  
 Manassery P.O., Kozhikode - 673602

*Sujitha Varma*  
 Name & Signature  
 Head of the organisation  
 Dr. Sujitha Varma M.Pharm, Ph.D

**PRINCIPAL**  
**National College of Pharmacy**  
**Manassery, Kozhikode**



**STATEMENT OF AUDITED EXPENDITURE**

NAME OF THE GRANTEE ORGANISATION : KMCT - National College of Pharmacy  
ADDRESS : MANASSERY, KOZHIKODE  
AMOUNT RELEASED WITH DATE OF ISSUE : 200000/- (TWO LAKH RUPEES) ON 05-12-2022  
PURPOSE OF GRANT : IEDC GRANT IN AID

**MILESTONES COVERED:**

1. National Startup day
2. Field visit and participation in National level Entrepreneurship Challenge- (NEC) Programme conducted by IIT Bombay. **Won First prize in National level** (only College in India from Medical stream (Kerala) to win the prize- Received cash prize of Rs 70,000 from IIT Bombay)
3. Workshop on Design Thinking, Critical thinking and innovation design
4. Selection of Statistical Analysis Methods In Research and Innovations
5. Attending the IEDC Summit 2023 with our college E Cell Members
6. Workshop on 3D Designing and 3DPrinting

Place : CALICUT  
Date : 28/04/2023



*Pranav*  
CA PRANAV A.P, B.com, ACA  
Chartered Accountant  
Membership No: 286852

UDIN No:23266852BGZETL8680



*Sujitha*  
PRINCIPAL  
National College of Pharmacy  
Manassery, Kozhikode



S LNo	Items of Expenditure	Sanctioned Expenditure	Actual Expenditure	Variation Excess/ Shortfall	Reasons/ Justification for variations
1.	National Startup day ( 18 <sup>th</sup> January, 2023)	9,550	9,550	NIL	N/A
2.	Field visit and participation in National level Entrepreneurship challenge programme conducted by IIT Bombay (28-29 <sup>th</sup> January 2023)	25,000	25,000	NIL	N/A
3.	Workshop on Design Thinking, Critical thinking and innovation design (4 <sup>th</sup> February, 2023)	5,550	5500	NIL	N/A
4.	Selection of Statistical Analysis Methods In Research and Innovations	8,950	8950	NIL	N/A
5.	IEDC SUMMIT 2023-4 <sup>th</sup> March 2023	6,000	6000	NIL	N/A
6.	Workshop on 3D Design and 3D Printing- 24 <sup>th</sup> March, 2023	5,000	5000	NIL	N/A

Place : CALCUT  
Date : 28/04/2023



*Pranav*  
CA PRANAV A.P, B.com, ACA  
Chartered Accountant  
Membership No: 286852

UDIN No:23266852BGZETL8680

*Sujitha*  
Signature of Principal

(On behalf of the Principal)  
Principal  
National College of Pharmacy  
Manassery - 673 802



*Sujitha*  
PRINCIPAL  
National College of Pharmacy  
Manassery, Kozhikode



### UTILISATION CERTIFICATE

For the financial year 2022-23 (ending 31<sup>st</sup> March (year)

(To be submitted to the Kerala Startup Mission / T-TBI)

1	Name of the Scheme	Innovation and Entrepreneurship Development Centre (IEDC)*
2	Name & Address of the institute • Name • Location • District • Pin Code	KMCT (National College of Pharmacy) Manassery, Mukkam, Kozhikode, Kerala 673602
3	Authorised signatory (with Name & Designation)	1. Dr Sujith Varma K 2. Dr Kathirvel S
4	Date of UC Submission	28-04-2023
5	Total amount of fund that was available for expenditure at the start of the financial year	
	i. Cash in Hand	zero
	ii. Cash in Bank	2,00,000
	iii. Unadjusted Advances (if any)	zero
	<b>Total amount</b>	<b>2,00,000</b>
6	Details of grant received in the financial year • Sanctioned date • Order no • Amount • Interest Earned	05-12-2022 KSUM/613/2020 2,00,000 2,453
7	Actual expenditure incurred (excluding commitments)	60,000
8		
	i. Cash in Hand	zero
	ii. Cash in Bank	1,42,453.00
	iii. Unadjusted Advances	zero
	<b>Total amount</b>	<b>1,42,453.00</b>



*Sujith Varma*  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode

9. Details of grant amount received from KSUM / T-IBI, expenditure incurred and closing balances : (Actuals from the date of establishment of IEDC under various schemes like IEDC Grant, Innovation Grant, Support for workshops and events, seminars etc.) (Sanction no may be left blank, if unavailable)

Financial Year	Unspent Balances of Grants received	Interest Earned thereon	Grant received during the years			Total available funds (1+2+3)	Expenditure incurred	Closing Balances (5-6)
			Sanction no. & Date	Purpose	Amount			
2022-23	1,40,000	2,453	05-12-2022	IEDC GRANT	60,000	2,02,453	60,000	1,42,453

10. Details of Innovation Grant (Received so far-)

Sl. No	Name of the Idea & Ideators	Sanction order number	Sanctioned amount	Tranche no and amount released	Amount release details			Status - IIC submission and idea
					Account number	Name of holder	Amount	
NA	NA	NA	NA	NA	NA	NA	NA	NA



*Supriya*  
**PRINCIPAL**  
 National College of Pharmacy  
 Manassery, Kozhikode



## UTILISATION CERTIFICATE

Certified that I have satisfied myself that the conditions on which grants were sanctioned have been duly fulfilled/are being fulfilled and that I have exercised following checks to see that the money has been actually utilised for the purpose which it was sanctioned.

- I. The main accounts and other subsidiary accounts and registers (including assets registers) are maintained as prescribed in the relevant Act/Rules/Standing Instructions (mention the act/Rules) and have been duly audited by designated auditors. The figures depicted above tally with the audited figures mentioned in financial statements/accounts.
- II. There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the periodic evaluation of internal controls is exercised to ensure their effectiveness.
- III. To the best of our knowledge and belief, no transactions have been entered that are in violation of relevant Act/Rules/standing instructions and scheme guidelines.
- IV. The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature.
- V. The benefits were extended to the intended beneficiaries and only such areas/districts were covered where the scheme was intended to operate.
- VI. The expenditure on various components of the scheme was in the proportions authorised as per the scheme guidelines and terms and conditions of the grants-in-aid.
- VII. It has been ensured that the physical and financial performance under **Innovation and Entrepreneurship Development Centre** has been according to the requirements, as prescribed in the guidelines issued by Kerala Startup Mission and the performance/targets achieved statement for the year to which the utilisation of the fund resulted in outcomes given at Annexure-I duly enclosed.
- VIII. The Receipts and Payments Account is duly enclosed as Annexure-I
- IX. Expenditure statement is duly enclosed as Annexure-II

Place : CALICUT  
Date : 28/04/2023

*Pranava*  
CA PRANAVA P. B.com, ACA  
Chartered Accountant  
Membership No: 266852

UDIN No: 23266852BGZETL8680



*[Signature]*  
28/4/2023  
Name & Signature  
Nodal Officer

**DR. S. KATHIRIEL**  
NODAL OFFICER  
IEDC  
National College of Pharmacy  
Manassery P.O., Kozhikode - 673602

*[Signature]*  
Name & Signature  
Head of the organisation

Dr. Sujith Varma, K.M.Pharm, Ph.D  
Principal  
National College of Pharmacy  
Manassery P.O., Kozhikode - 673602



*[Signature]*  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode



## UTILISATION CERTIFICATE

Certified that an Amount of Rs 2,00,000/- sanctioned under **Innovation and Entrepreneurship Development Centre** initiative of **Kerala Startup Mission, Government of Kerala** was available at the beginning of the financial year. An amount of Rs 2,00,000/- was received as grant via sanction order dated 05-12-2022 in favour of **KMCT NATIONAL COLLEGE OF PHARMACY IEDC** during the year 2022-23 and the interest earned thereon Rs 2,453. A total amount of Rs. 2,02,453 (Two lakh two thousand and four hundred fifty three rupees) was available for utilization out of that an amount of Rs. 60,000- (**SIXTY THOUSAND RUPEES**) - has been utilized for the purpose for which it was sanctioned as per the Kerala Startup Mission guidelines and that the balance amount of Rs. 1,42,453 (**ONE LAKH FORTY TWO THOUSAND FOUR HUNDRED AND FIFTY THREE RUPEES**) remaining unutilized which at the end of the year 2022-23 has been forwarded to the next financial year.

Certified that, I have satisfied myself that the conditions on which the grant was released by Kerala Startup Mission, (T-FBI) have been fulfilled/ are being fulfilled and that I have exercised the following checks to see that the money for the expenditure of Rs. 60,000/- (**SIXTY THOUSAND RUPEES**) mentioned against Col. 7 was actually incurred in the project/scheme for the purpose in which it was sanctioned:

Kinds of checks exercised

- I. Book of Bank A/C's
- II. Cash Book
- III. Bills and Voucher

Place : CALICUT  
Date : 28/04/2023



*Pranav*  
CA PRANAV A.P, B.com, ACA  
Chartered Accountant  
Membership No: 268852

UDIN No:23266852BGZETL8680



*Sujitha*  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode

Annexure I  
**Receipts and Payments Account**

For the financial year 2022-23

(To be submitted to the Kerala Startup Mission/ TTBI)

Receipts	Amount	Payments	Amount
Opening Balance	2,00,000	Expenditures	60,000
IEDC Grant (amount received with date)	2,00,000 06-12-2022		
Bank Interest received	2,453		
Opening Balance - Bank <i>Amount brought forward from Rs. &lt;amount&gt; grant received on &lt;date of receipt of grant&gt; along with interest thereon.</i>	2,00,000		
Idea Fest Grant - Name of Student (received date)	Nil		
Institution contributions	Nil		
Sponsorships	Nil		
...		Closing Balance - Cash in hand	Zero
...		Closing balance - Bank	1,42,453
Other Income source	Nil		
<b>Total Amount</b>	<b>2,02,453</b>	<b>Total Amount</b>	<b>2,02,453</b>

Place: CALICUT  
Date: 28/04/2023

*Pranav*  
CA PRANAV A.P, B.com, ACA  
Chartered Accountant  
Membership No: 288852

UDIN No:23266852BGZETL8680

*S. K. Kathir*  
24/4/2023  
Name & Signature  
Nodal Officer

**Dr. S. KATHIRVA**  
**NODAL OFFICER**  
IEDC  
National College of Pharmacy  
Manassery P.O., Kozhikode - 673602



*Sujith Varma*  
Name & Signature  
Head of the organisation

**Dr. Sujith Varma, K MPharm, Ph.D**  
Principal

*Sujith Varma*  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode





## IEDC ANNUAL REPORT 2022-2023



**NATIONAL COLLEGE  
OF PHARMACY**



**INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTRE**

### National College of Pharmacy

**Innovation and Entrepreneurship Development Centre was established in December 2022 at National College of Pharmacy (NCP) to foster the culture of innovation and to create a research environment for acquiring new knowledge through innovation and to promote inter disciplinary research activity and also to motivate faculty and students to know about Innovation and Prototype validation and converting innovation into a start-ups. Within few months of its launch, the IEDC of NCP has reached lot of milestones.**

#### **MEMBERS OF IEDCC**

Dr. Sujith Varma (Principal of NCP)

Dr. Kathirvel (IEDC Nodal officer)

Ms. Sareena A (Assistant Nodal officer)

#### **IEDC CALENDER ACTIVITIES- 2022-2023**

S.No	Name of the Program conducted from December 2022 to March 2023
1.	Orientation Session on Young Innovators Programme(YIP) by K-DISC (Kerala Development Innovation Strategy Council)
2	Workshop on 3D Designing and 3D Printing
3	Boot camp
4	Awareness Programme on Waste Management : Present Scenario and its Remedy- A need of Innovation
5	Selection of Statistical Analysis Methods In Research and Innovations
6	Workshop on Design Thinking, Critical Thinking and Innovation Design
7	FIELD VISIT & PARTICIPATION IN NATIONAL LEVEL ENTREPRENEURSHIP CHALLENGE PROGRAMME CONDUCTED BY IIT BOMBAY
8	Wokshop on Entrepreneurship skill, Attitude and Behaviour Development
9	National start up day
10	Idea Pitching Competition
11	Attending IEDC Summit 2023



*Sujith Varma*

**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode



*[Handwritten signature]*

**Dr S Kathirvel**  
IEDC Nodal officer  
National College of Pharmacy  
KMCT Group of Institutions  
Kozhikode-Kerala

*Counter Sign*

*[Handwritten signature]*

**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode

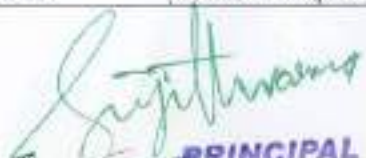




### List of IIC Institutions Selected for Organising Impact Lectures in Online Mode-Phase 2

Sr.No	IIC ID	Institute Name	State	Zone
461	IC202013140	CARMEL POLYTECHNIC COLLEGE	Kerala	South-West/SWRO
462	IC202115782	Devamatha College, Kuravilangad-	Kerala	South-West/SWRO
463	IC202014437	ERANAD KNOWLEDGE CITY TECHNICAL CAMPUS	Kerala	South-West/SWRO
464	IC201912219	Bahia College of Engg. and Technology	Kerala	South-West/SWRO
465	IC202014287	INDIAN INSTITUTE OF INFORMATION TECHNOLOGY	Kerala	South-West/SWRO
466	IC202014357	JYOTHI ENGINEERING COLLEGE	Kerala	South-West/SWRO
467	IC202115629	Kannur University, Kannur	Kerala	South-West/SWRO
468	IC202014354	KMP COLLEGE OF PHARMACY	Kerala	South-West/SWRO
469	IC202115880	L.B.S College of Engineering , Kasaragod	Kerala	South-West/SWRO
470	IC202015242	LITTLE FLOWER COLLEGE	Kerala	South-West/SWRO
471	IC202115988	Lourdes Matha College of Science and	Kerala	South-West/SWRO
472	IC201912929	MAHAGURU INSTITUTE OF TECHNOLOGY	Kerala	South-West/SWRO
473	IC202014347	MAJLIS ARTS & SCIENCE COLLEGE	Kerala	South-West/SWRO
474	IC201912372	Mar Baselios Christian College of Engineering and Technology	Kerala	South-West/SWRO
475	IC202014924	Mar Thoma College For Women	Kerala	South-West/SWRO
476	IC201810736	Marian College of Engineering	Kerala	South-West/SWRO
477	IC201810209	MES KEVEBYAM COLLEGE	Kerala	South-West/SWRO
478	IC201912460	MES PONNANI COLLEGE	Kerala	South-West/SWRO
479	IC202014934	MOSC College of Nursing	Kerala	South-West/SWRO
480	IC202015461	N.A.M College	Kerala	South-West/SWRO
481	IC202014781	NATIONAL COLLEGE OF PHARMACY	Kerala	South-West/SWRO
482	IC202115918	NIRMALA COLLEGE OF HEALTH SCIENCE	Kerala	South-West/SWRO
483	IC202014665	NSS COLLEGE OF ENGINEERING	Kerala	South-West/SWRO
484	IC202015180	SADANAM INSTITUTE OF COMMERCE AND MANAGEMENT STUDIES	Kerala	South-West/SWRO
485	IC202115593	SAHRDAYA COLLEGE OF ADVANCED	Kerala	South-West/SWRO
486	IC202115607	School of Engineering	Kerala	South-West/SWRO
487	IC201912809	SCMS School of Technology & Management	Kerala	South-West/SWRO
488	IC202115807	Sree Narayana College for Women	Kerala	South-West/SWRO




  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode



**List of the release of reimbursement of the Impact Lecture Series  
scheme, IIC calendar year 2021-22**

S.No	IIC ID	Name of Institute	State
1	IC201810297	Siddharth Institute of Engineering & Technology	Andhra Pradesh
2	IC202015350	Government Engineering College, Patan	Gujarat
3	IC202014575	Viswajyothi College of Engineering and Technology	Kerala
4	IC201810263	DON BOSCO COLLEGE OF ENGINEERING AND TECHNOLOGY	Assam
5	IC202014554	AIMAN COLLEGE OF ARTS AND SCIENCE FOR WOMEN	Tamil Nadu
6	IC202115693	COLLEGE OF PHARMACY JULE SOLAPUR	Maharashtra
7	IC201810900	Padmashri Dr. V. B. Kolte College of Engineering, Malkapur	Maharashtra
8	IC202014544	Canara Engineering College	Karnataka
9	IC202115834	Mumbai Education Trust's Institute of Management, Mumbai	Maharashtra
10	IC202014781	NATIONAL COLLEGE OF PHARMACY	Kerala
11	IC201912070	DR. D. Y. PATIL INSTITUTE OF ENGINEERING, MANAGEMENT & RESEARCH	Maharashtra
12	IC201810821	GKM College of Engineering and Technology	Tamil Nadu
13	IC201811217	Atharva College of Engineering	Maharashtra
14	IC202014376	Delhi Institute of Advanced Studies	Delhi
15	IC201912454	KMCH College of Pharmacy	Tamil Nadu
16	IC202015158	DYAL SINGH COLLEGE, KARNAL	Haryana
17	IC202216470	Yash Institute of Pharmacy, Aurangabad	Maharashtra
18	IC202014859	Indur Institute of Engineering & Technology	Telangana
19	IC201912121	KUNWAR SATYA VIRA COLLEGE OF ENGINEERING AND MANAGEMENT	Uttar Pradesh
20	IC201810992	Tatyasaheb Kore Institute of Engineering and Technology, Warananagar	Maharashtra
21	IC201810132	D.K.M COLLEGE FOR WOMEN(AUTONOMOUS), VELLORE	Tamil Nadu
22	IC202115912	M.D.P.Vaishnav college for women	Tamil Nadu
23	IC202216483	NRI Institute of Information Science & Technology Bhopal	Madhya Pradesh
24	IC202115687	Shri Siddheshwar Women's Polytechnic, Solapur	Maharashtra
25	IC202115977	Neville Wadia Institute of Management Studies and Research	Maharashtra



  
**PRINCIPAL**  
 National College of Pharmacy  
 Manassery, Kozhikode



Gmail

NATIONAL COLLEGE <ncpofficekmc@gmail.com>

**Fwd: List of IIC Institutions Selected for Organizing Impact Lecture Sessions – Institution's Innovation Council, MoE's Innovation Cell - Reg.**

kadir vel <kathirvel2007@gmail.com>  
To: ncpofficekmc@gmail.com

18 May 2022 at 11:03

Forwarded message

From: IIC MHRD <iic.mhrd@aicte-india.org>

Date: Tue, 17 May, 2022, 4:42 pm

Subject: List of IIC Institutions Selected for Organizing Impact Lecture Sessions – Institution's Innovation Council, MoE's Innovation Cell - Reg.

To:

Cc: Dipan Sahu <dipan.sahu@aicte-india.org>, selva rani <selva.rani@aicte-india.org>, <startupfellow3@aicte-india.org>, startupfellow4@aicte-india.org <startupfellow4@aicte-india.org>

To,

The Head of the Institute  
& IIC President

Dear Sir/Madam,

It is a pleasure to inform that a total 645 IIC Institutions are listed to organize impact lectures (in online mode only) in their respective campuses during the period from 23<sup>rd</sup> May 2022 to 15<sup>th</sup> July 2022 and submit the reports by 30<sup>th</sup> July 2022 in the IIC portal. Detail list is attached and also you can check the same at <https://api.mic.gov.in/uploads/institutes/mic/images/announcements/impact%20lecture%20pahse2-%20selected%20iic%20institutions.pdf>

The Ministry of Education's Innovation Cell (MIC) will provide funding assistance to these IIC institutions towards organizing Impact Lecture Sessions (honorarium to invited external experts). Please go through the attached guideline for conduct of impact lecture sessions.

For any query, please reach to Mr. Ankush Sharma, Innovation Officer, MIC at [ankush.sharma@aicte-india.org](mailto:ankush.sharma@aicte-india.org), Phone no - 011 29581223

Thanks & regards,

Dipan Sahu  
Asst. Innovation Director  
Ministry of Education's Innovation Cell  
AICTE HQ, Nelson Mandela Road, Vasant Kunj,  
New Delhi 110070 Phone: 011 29581226

Linked-in: <https://www.linkedin.com/in/deepansahu/>  
Alternative Emails: [dipan.sahu@gov.in](mailto:dipan.sahu@gov.in), [deepun.sahu@gmail.com](mailto:deepun.sahu@gmail.com)



*[Handwritten Signature]*  
**PRINCIPAL**

National College of Pharmacy



# NATIONAL COLLEGE OF PHARMACY

Approved by Pharmacy Council of India, AICTE, DME & Govt of Kerala  
Affiliated to Kerala University of Health Sciences, Accredited by NBA

2021-2022	MIC-AICTE Sponsored Impact Lecture Series	16 <sup>th</sup> June and 29 <sup>th</sup> June, 2022
-----------	---	--

## NOTICE

Subject: MIC-AICTE Sponsored Impact Lecture Series

Dear Faculty and Students

We invite all faculty and students to join us in **MIC-AICTE Sponsored Impact Lecture Series** on **16<sup>th</sup> June and 29<sup>th</sup> June, 2022**. The titles of the online FDP are woman Entrepreneurs, IPR, Innovation and Prototyping and Innovation journey from plastic to Bamboo. As this is online webinar, all are asked to download the ZOOM app in your respective mobiles. All the registered delegates will receive certificates from MIC-AICTE

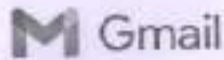
Principal

NATIONAL COLLEGE OF PHARMACY

**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode







kadir vel <kathirvel2007@gmail.com>

### Requesting you to give lecture for our Impact lecture series program

kadir vel <kathirvel2007@gmail.com>  
To: safikh.kscste@gmail.com

Fri, Jun 3, 2022 at 1:22 PM

Dear sir,

We are happy to inform that National college of pharmacy has got IIC fund from central government to conduct Impact lecture series based on Entrepreneurship, innovation and IPR. So, in this regard, we are requesting you to give lecture on Intellectual property Rights through online platform.

The date and time of the program is given for your clarification

Date of the event. 16.6.2022

Time. 1.30 to 3 pm

Platform. Online platform (Google meet)

We request you to give consent for the same

Anticipating your response

Sincerely  
Dr Kathirvel  
IIC president  
National college of pharmacy  
KMCT group of institutions  
Manassery  
Kozhikode  
Kerala  
673602

**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode





NATIONAL COLLEGE  
OF PHARMACY



MHRD'S  
INNOVATION CELL  
(GOVERNMENT OF INDIA)




INSTITUTION'S  
INNOVATION  
COUNCIL  
(Mandatory of AICTE Initiative)

# IMPACT LECTURE SESSIONS


Sponsored by - MoE's Innovation Cell (MIC), AICTE, New Delhi

Session 2

29<sup>th</sup> June, 2022  zoom

Session on

## Women Entrepreneurs (Why Women Founders Succeed as Entrepreneurs)

 10.30 am to 12.00 pm




Guest Speaker

**Dr. Nisha Mukund**

Head- Startup Investment & Acceleration,  
Lifesciences vertical Crescent Innovation &  
Incubation Council Vandalur, Tamilnadu

Webinar on

## Innovation Journey from Plastic to Bamboo

 2.30 pm to 4.00 pm



Guest Speaker

**Mr. Yogesh Shinde**

Founder- Bamboo India  
Social Entrepreneur & TEDx Speaker

E-certificate will be provided to all participants



Scan QR Code  
For Registration

Principal  
**Dr. Sujith Varma K**

IIC Preseident  
**Dr. Kathirvel S**

Conveners  
**Ms. Sareena**  
**Mr. Akhil Hari**





**NATIONAL COLLEGE OF PHARMACY**



**MHRD'S INNOVATION CELL**  
(GOVERNMENT OF INDIA)




**INSTITUTION'S INNOVATION COUNCIL**  
Ministry of HRD, Government of India

# IMPACT LECTURE SESSIONS

Sponsored by - MoE's Innovation Cell (MIC), AICTE, New Delhi

**Session 1**


**16<sup>th</sup> June, 2022**  **zoom**

Session on

## **Innovation/ Prototype validation-Converting Innovation into a start up**

Guest Speaker



 **10.30 am to 12.00 pm**

**Prof. Dr. Jyoti Chandwani**


Associate Dean Academics  
Vivekanand Education Society's Institute of  
Management Studies and Research, Mumbai, Maharashtra

Webinar on

## **Intellectual Property Rights and IP Management for Startup**

Guest Speaker




 **1.30 pm to 3.30 pm**

**Mr. Safikh S**

Technical officer  
Kerala state Council for Science, Technology  
and Environment (KSCSTE) Trivandrum, Kerala



  
**Scan QR Code For Registration**

**E-certificate will be provided to all participants**

Principal  
**Dr. Sujith Varma K**

IIC President  
**Dr. Kathirvel S**

Conveners  
**Ms. Sareena**  
**Mr. Akhil Hari**



Manassery, Kerala, India  
 8XG9+2R9, KMCCT Medical College Rd, Manassery, Kerala 673572,  
 India  
 Lat 11.325306°  
 Long 75.969352°  
 15/06/22 10:33 AM

0x3 Map Camera



Manassery, Kerala, India  
 8XG9+2R9, KMCCT Medical College Rd, Manassery, Kerala 673572,  
 India  
 Lat 11.325314°  
 Long 75.969374°  
 15/06/22 10:32 AM

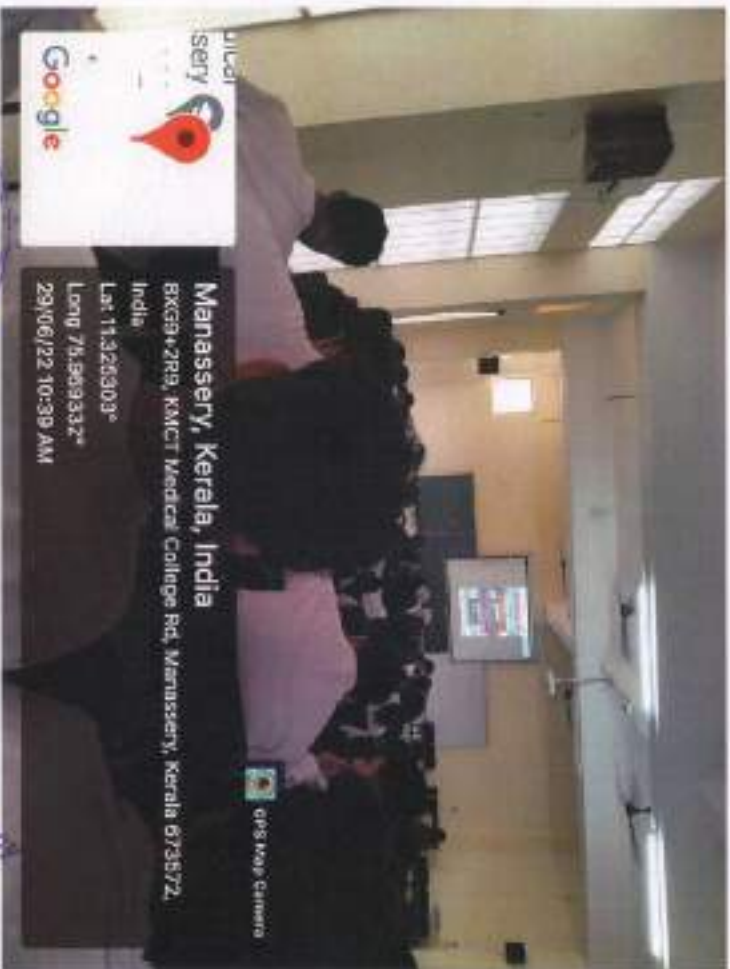
0x3 Map Camera



*Sujitha*

**PRINCIPAL**  
 National College of Pharmacy  
 Manassery, Kozhikode





*Srijith*  
PRINCIPAL  
National College of Pharmacy  
Manassery, Kozhikode



Manassery, Kerala, India  
 8XG9+2R9, KMCT Medical College Rd, Manassery,  
 Kerala 673572, India  
 Lat 11.325282°  
 Long 75.9689374°  
 29/06/22 10:50 AM



Manassery, Kerala, India  
 8XG9+7M8, Manassery, Kerala 673572, India  
 Lat 11.325322°  
 Long 75.9689342°  
 29/06/22 10:46 AM



*Sujitha Menon*  
**PRINCIPAL**  
 National College of Pharmacy  
 Manassery, Kozhikode



**Impact Lecture Sessions**  
**Sponsored by**  
**MoE's Innovation Cell (MIC), AICTE, New Delhi**  
**Session 2**  
**29<sup>th</sup> June, 2022**



**Program schedule**

**Morning Session:**

- 10.30am : Starting of the session with Prayer song
- 10.35 am : Welcome Speech by IIC President ( Dr S Kathirvel)
- 10.40 am : Presidential Address by Principal (Dr Sujith Varma)
- 10.45am : Introduction of Chief Guest by Ms Sareena (IIC Convener)
- 10.50am : Session I by Dr Nisha Mukund
- 11.50am : Interaction of delegates with Resource Person
- 12.00 pm : Vote of Thanks by Dr Akash M (Vice Principal)

**Afternoon Session:**

- 2.30 pm : Welcome Speech by IIC President ( Dr S Kathirvel)
- 2.35 pm : Presidential Address by Principal (Dr Sujith Varma)
- 2.45pm : Introduction of Chief Guest by Mr Akhil (IIC Convener)
- 2.50 pm : Session II by Mr Yogesh Shinde
- 3.50pm : Interaction of delegates with Resource Person
- 3.55 pm : Vote of Thanks by Dr Akash M (Vice Principal)
- 4.00 pm : End of the session by Playing National Anthem

\*\*\*\*\*



  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode

## LIST OF STUDENTS ATTENDED THE PROGRAM

SL	Name	E-mail
1	NATIONAL COLLEGE OF PHA	<a href="mailto:abusiddi7@gmail.com">abusiddi7@gmail.com</a>
2	Asmunisa T	<a href="mailto:asmunisa98@gmail.com">asmunisa98@gmail.com</a>
3	Aswathi M	<a href="mailto:aswathi6996@gmail.com">aswathi6996@gmail.com</a>
4	Aysha Shaharbanu	<a href="mailto:aysha.shaharbanu@gmail.com">aysha.shaharbanu@gmail.com</a>
5	Dhiya Sherin K	<a href="mailto:dhiyasherin19@gmail.com">dhiyasherin19@gmail.com</a>
6	Fathima Mafsula V	<a href="mailto:mafsoolafathima@gmail.com">mafsoolafathima@gmail.com</a>
7	Fidhin Shahafoora	<a href="mailto:fidhinfidhuz@gmail.com">fidhinfidhuz@gmail.com</a>
8	Gayathri CD	<a href="mailto:gayathrydaz@gmail.com">gayathrydaz@gmail.com</a>
9	Gayathri TK	<a href="mailto:gayathriprakash46@gmail.com">gayathriprakash46@gmail.com</a>
10	Hanna Abdusalam KV	<a href="mailto:hannasalam93@gmail.com">hannasalam93@gmail.com</a>
11	Hanna Fathima P	<a href="mailto:hannafathimap4u@gmail.com">hannafathimap4u@gmail.com</a>
12	Harsha CK	<a href="mailto:harshack2331@gmail.com">harshack2331@gmail.com</a>
13	Hiba Abdusalam KV	<a href="mailto:hibasalam92@gmail.com">hibasalam92@gmail.com</a>
14	Jinsha TM	<a href="mailto:tmjinsha@gmail.com">tmjinsha@gmail.com</a>
15	Khyrunneesa Odakkal	<a href="mailto:fellafelin@gmail.com">fellafelin@gmail.com</a>
16	Mahitha	<a href="mailto:mahithahari1999@gmail.com">mahithahari1999@gmail.com</a>
17	Muhammad Fayis M	<a href="mailto:mmuhammadfayis@gmail.com">mmuhammadfayis@gmail.com</a>
18	Mubashira KV	<a href="mailto:mubashirakvfrk@gmail.com">mubashirakvfrk@gmail.com</a>
19	Muhammed Harshad P	<a href="mailto:harshaddb7@gmail.com">harshaddb7@gmail.com</a>
20	Muhammad Sajir K	<a href="mailto:sajirk788@gmail.com">sajirk788@gmail.com</a>
21	Risla Shahin VP	<a href="mailto:shnrisla@gmail.com">shnrisla@gmail.com</a>
22	Shaharban K	<a href="mailto:shaharbanakd@gmail.com">shaharbanakd@gmail.com</a>
23	Shamnidha S	<a href="mailto:shamnidhaedavalath310@gmail.com">shamnidhaedavalath310@gmail.com</a>
24	Sona Nandan MK	<a href="mailto:sonanandan542@gmail.com">sonanandan542@gmail.com</a>
25	Sulthana Abdul Razack KM	<a href="mailto:sulthenarazak1997@gmail.com">sulthenarazak1997@gmail.com</a>
26	Suni M	<a href="mailto:sunimaliyekal@gmail.com">sunimaliyekal@gmail.com</a>
27	Usman K	<a href="mailto:cherqarausmank@gmail.com">cherqarausmank@gmail.com</a>
28	Vivek Govind C	<a href="mailto:vvkqvnd007@gmail.com">vvkqvnd007@gmail.com</a>
29	<b>Ms Ashiqa Samsuddeen</b>	<b><a href="mailto:ashihappysceul@gmail.com">ashihappysceul@gmail.com</a></b>
30	Mr Nakul	<a href="mailto:Kpnakul321@gmail.com">Kpnakul321@gmail.com</a>
31	Ms Sangeetha VS	<a href="mailto:Sangeethavs1112@gmail.com">Sangeethavs1112@gmail.com</a>
32	Ms Sneha	<a href="mailto:Snehapanallacl4@gmail.com">Snehapanallacl4@gmail.com</a>
33	Ms Navya Raj K	<a href="mailto:Navyaraj523@gmail.com">Navyaraj523@gmail.com</a>
34	Hasnatb	<a href="mailto:Hasnathap2003@gmail.com">Hasnathap2003@gmail.com</a>
35	Ms Abhisha	<a href="mailto:Abhisharamachandran4@gmail.com">Abhisharamachandran4@gmail.com</a>
36	Ms Ayisha Huda	
37	Ms Rabeeba Fadeela	
38	Ms Nawal Abdul Kareem	<a href="mailto:nawal.ak.nak@gmail.com">nawal.ak.nak@gmail.com</a>
39	Shabeebudheen PP	<a href="mailto:shabeebudheenp22@gmail.com">shabeebudheenp22@gmail.com</a>
40	Mohammed Fayiz	<a href="mailto:mohdfayizpt@gmail.com">mohdfayizpt@gmail.com</a>
41	Nihla Ek	<a href="mailto:nihilanoufal33@gmail.com">nihilanoufal33@gmail.com</a>
42	Mohammed Musthafa	<a href="mailto:musthu.p00@gmail.com">musthu.p00@gmail.com</a>
43	Shahana Febin	<a href="mailto:shasvk272@gmail.com">shasvk272@gmail.com</a>



*Sujithra*

**PRINCIPAL**

National College of Pharmacy  
Manassery, Kozhikode



44	Hasna Haris MK	harishasna00@gmail.com
45	Thasneem NR	thasneemnr100@gmail.com
46	Shamna Sherin. K	shamnasherink786@gmail.com
47	Aysha Jubin	ayishajubin@gmail.com
48	Lukhman Ali	lukku786946@gmail.com
49	Sabareesh P*	sabareeshp18@gmail.com
50	Kiran Prakash	kiranprakash360@gmail.com
51	Fathima Thahir	fathithahir2507@gmail.com
52	Rinu Hazraj K	rinuhazraj64@gmail.com
53	Saranya H	saranyadas.h99@gmail.com *
54	Adila k	adilaadi7034@gmail.com
55		
56	Drisy Ramesh.P.T	drisyadrish0@gmail.com
57		
58	Fathima Namzi	amithafizman@gmail.com
59		
60	Hafis jamal a	ahafisjamal@gmail.com



*Srijithrasamp*  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode



**NATIONAL COLLEGE  
OF PHARMACY**



**MHRD'S  
INNOVATION CELL  
GOVERNMENT OF INDIA**



**INSTITUTION'S  
INNOVATION  
COUNCIL**  
Member of IIC Network



Approved by Pharmacy Council of India, AICTE, DME & Govt. of Kerala  
Affiliated to Kerala University of Health Sciences Accredited by NBA

# CERTIFICATE

This is to certify that **Prof Dr. Jyoti Chandwani**, Associate Dean Academics,  
Vivekanand Education Society's Institute of Management Studies and Research,  
Mumbai, Maharashtra participated as a Resource person in the webinar on  
"Innovation/Prototype Validation-Converting Innovation into a Startup"  
(Session 1 of Impact Lecture Series) sponsored by MoE's Innovation cell (MIC),  
AICTE, New Delhi at National College of Pharmacy, KMCT on 16<sup>th</sup> June, 2022.

**Dr. Sujith Varma, K**  
Principal  
National College of Pharmacy



**Dr. Kathirvel, S**  
IIC PRESIDENT



REPORT

**Impact Lecture Sessions**  
**Sponsored by**  
**MoE's Innovation Cell (MIC), AICTE, New Delhi**  
**Session I (REPORT)**  
**16<sup>th</sup> June, 2022**




Title : Impact Lecture Session 1 (Series-1 and Series2)  
Date : 16-06-2022  
Sponsored by : MHRD-IIC  
Total No. Of participants : 100  
Target Audience : B.Pharm, M.Pharm, Pharm D Students and Teaching staff  
Objective of the Event : To promote the importance of Start-Up and Entrepreneurship culture in the Campus and to bring about the awareness of Intellectual Property Rights and IPR Management for start ups

**Description of the Event :**

**The IIC (Institution's Innovation Council)** of National College of Pharmacy (NCP) aim is to systematically foster the culture of Innovation and to encourage, inspire and nurture young students by supporting them to work with new ideas and transform them into prototypes. In order to create a research environment for acquiring new knowledge through innovation and to promote inter disciplinary research activity and also to motivate faculty and students, The Impact Lecture series were planned to conduct.

The event was conducted in NCP on 16<sup>th</sup> June, 2022 through ZOOM platform and the event was funded by MHRD-IIC, AICTE, New Delhi. The first session of the program was conducted in two series. The title of the first series was Innovation/ Prototype validation- converting Innovation into a start up. Prof. Dr Jyoti Chandwani from Vivekananda Education society Institute of Management studies and Research, Mumbai, Maharashtra delivered speech. The resource person discussed various steps involved in the innovations and the process/methods to convert into a prototype. The session was started at 10.30am and concluded at 12 pm.



  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode

The second series of the session was on **Intellectual Property Rights and IP Management for start-up**. Mr Safikh. S, Technical Officer from Kerala State Council for Science Technology and Environment, Trivandrum, Kerala was the Resource person. The workshop was methodically structured and designed to discuss about the literary, artistic works, and symbols, names, images and designs, for which a set of exclusive rights like copyrights, trademarks, patents, industrial design rights and trade secrets were also taken in to account during discussion. Students from UG and PG participated in the event and interacted with the chief guest. The second series was started at 1.30pm and successfully concluded at 3 pm.

Principal, Dr.Sujith Varma.K had attended the webinar and gave the presidential address. The IIC President had given the welcome speech and Dr Akash.M has proposed vote of thanks. The session concluded at 3.10 pm by playing National Anthem

**Impact Lecture Sessions**  
**Sponsored by**  
**MoE's Innovation Cell (MIC), AICTE, New Delhi**  
**Session II (REPORT)**  
**29<sup>th</sup> June, 2022**

Title : Impact Lecture Session 2 (Series- I and Series2)  
Date : 29-06-2022  
Sponsored by : MHRD-IIC  
Total No. Of participants : 100  
Target Audience : B.Pharm, M.Pharm Pharm D Students and Faculty Members  
Objective of the Event : To promote the importance of Start-Up culture in the Campus and to bring about the awareness of Intellectual Property Rights and IPR Management for start ups

**Description of the Event:**

In order to create a research environment for acquiring new knowledge through innovation and to promote inter disciplinary research activity and also to motivate faculty and students, The Impact Lecture series were planned to conduct. **The event was conducted in NCP on 29<sup>th</sup> June, 2022 through**



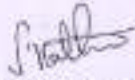
*Sujith Varma*  
PRINCIPAL  
National College of Pharmacy  
Manassery, Kozhikode



**ZOOM platform and the event was funded by MHRD-IIC, AICTE, New Delhi.** The session was conducted in two series. **The title of the first series was Women Entrepreneur.** **Dr Nisha Mukund** from Crescent Innovation Incubation, Vandalur, Tamilnadu delivered speech. The resource person discussed about the importance of women entrepreneurs. The session was started at 10.30am and concluded at 12 pm.

The second series of the session was on **Innovation Journey from plastic to Bamboos.** **Mr Yogesh Shinde**, Founder of Bamboo India, Pune was the resource person. Students from UG and PG participated in the event and interacted with the chief guest. The second series was started at 2.30pm and successfully concluded at 3.45 pm.

Principal, Dr.Sujith Varma.K had attended the webinar and gave the presidential address. The IIC President had given the welcome speech and Dr Akash.M has proposed vote of thanks. The session concluded at 4.00 pm by playing National Anthem

  
**Dr S Kathirvel**  
IIC President  
National College of Pharmacy  
KMCT Group of Institutions  
Kozhikode-Kerala

*counter sign*  
  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode



# FEEDBACK FORM

Sl. No.	Name of the Candidate	Roll No.	Branch	Grade	Percentage	Remarks
000001	ABHIRAM K P	190101	Pharm D	1	78.00	
000002	ADARSH K	190102	Pharm D	1	78.00	
000003	ADARSH K	190103	Pharm D	1	78.00	
000004	ADARSH K	190104	Pharm D	1	78.00	
000005	ADARSH K	190105	Pharm D	1	78.00	
000006	ADARSH K	190106	Pharm D	1	78.00	
000007	ADARSH K	190107	Pharm D	1	78.00	
000008	ADARSH K	190108	Pharm D	1	78.00	
000009	ADARSH K	190109	Pharm D	1	78.00	
000010	ADARSH K	190110	Pharm D	1	78.00	
000011	ADARSH K	190111	Pharm D	1	78.00	
000012	ADARSH K	190112	Pharm D	1	78.00	
000013	ADARSH K	190113	Pharm D	1	78.00	
000014	ADARSH K	190114	Pharm D	1	78.00	
000015	ADARSH K	190115	Pharm D	1	78.00	
000016	ADARSH K	190116	Pharm D	1	78.00	
000017	ADARSH K	190117	Pharm D	1	78.00	
000018	ADARSH K	190118	Pharm D	1	78.00	
000019	ADARSH K	190119	Pharm D	1	78.00	
000020	ADARSH K	190120	Pharm D	1	78.00	
000021	ADARSH K	190121	Pharm D	1	78.00	
000022	ADARSH K	190122	Pharm D	1	78.00	
000023	ADARSH K	190123	Pharm D	1	78.00	
000024	ADARSH K	190124	Pharm D	1	78.00	
000025	ADARSH K	190125	Pharm D	1	78.00	
000026	ADARSH K	190126	Pharm D	1	78.00	
000027	ADARSH K	190127	Pharm D	1	78.00	
000028	ADARSH K	190128	Pharm D	1	78.00	
000029	ADARSH K	190129	Pharm D	1	78.00	
000030	ADARSH K	190130	Pharm D	1	78.00	
000031	ADARSH K	190131	Pharm D	1	78.00	
000032	ADARSH K	190132	Pharm D	1	78.00	
000033	ADARSH K	190133	Pharm D	1	78.00	
000034	ADARSH K	190134	Pharm D	1	78.00	
000035	ADARSH K	190135	Pharm D	1	78.00	
000036	ADARSH K	190136	Pharm D	1	78.00	
000037	ADARSH K	190137	Pharm D	1	78.00	
000038	ADARSH K	190138	Pharm D	1	78.00	
000039	ADARSH K	190139	Pharm D	1	78.00	
000040	ADARSH K	190140	Pharm D	1	78.00	
000041	ADARSH K	190141	Pharm D	1	78.00	
000042	ADARSH K	190142	Pharm D	1	78.00	
000043	ADARSH K	190143	Pharm D	1	78.00	
000044	ADARSH K	190144	Pharm D	1	78.00	
000045	ADARSH K	190145	Pharm D	1	78.00	
000046	ADARSH K	190146	Pharm D	1	78.00	
000047	ADARSH K	190147	Pharm D	1	78.00	
000048	ADARSH K	190148	Pharm D	1	78.00	
000049	ADARSH K	190149	Pharm D	1	78.00	
000050	ADARSH K	190150	Pharm D	1	78.00	
000051	ADARSH K	190151	Pharm D	1	78.00	
000052	ADARSH K	190152	Pharm D	1	78.00	
000053	ADARSH K	190153	Pharm D	1	78.00	
000054	ADARSH K	190154	Pharm D	1	78.00	
000055	ADARSH K	190155	Pharm D	1	78.00	
000056	ADARSH K	190156	Pharm D	1	78.00	
000057	ADARSH K	190157	Pharm D	1	78.00	
000058	ADARSH K	190158	Pharm D	1	78.00	
000059	ADARSH K	190159	Pharm D	1	78.00	
000060	ADARSH K	190160	Pharm D	1	78.00	
000061	ADARSH K	190161	Pharm D	1	78.00	
000062	ADARSH K	190162	Pharm D	1	78.00	
000063	ADARSH K	190163	Pharm D	1	78.00	
000064	ADARSH K	190164	Pharm D	1	78.00	
000065	ADARSH K	190165	Pharm D	1	78.00	
000066	ADARSH K	190166	Pharm D	1	78.00	
000067	ADARSH K	190167	Pharm D	1	78.00	
000068	ADARSH K	190168	Pharm D	1	78.00	
000069	ADARSH K	190169	Pharm D	1	78.00	
000070	ADARSH K	190170	Pharm D	1	78.00	
000071	ADARSH K	190171	Pharm D	1	78.00	
000072	ADARSH K	190172	Pharm D	1	78.00	
000073	ADARSH K	190173	Pharm D	1	78.00	
000074	ADARSH K	190174	Pharm D	1	78.00	
000075	ADARSH K	190175	Pharm D	1	78.00	
000076	ADARSH K	190176	Pharm D	1	78.00	
000077	ADARSH K	190177	Pharm D	1	78.00	
000078	ADARSH K	190178	Pharm D	1	78.00	
000079	ADARSH K	190179	Pharm D	1	78.00	
000080	ADARSH K	190180	Pharm D	1	78.00	
000081	ADARSH K	190181	Pharm D	1	78.00	
000082	ADARSH K	190182	Pharm D	1	78.00	
000083	ADARSH K	190183	Pharm D	1	78.00	
000084	ADARSH K	190184	Pharm D	1	78.00	
000085	ADARSH K	190185	Pharm D	1	78.00	
000086	ADARSH K	190186	Pharm D	1	78.00	
000087	ADARSH K	190187	Pharm D	1	78.00	
000088	ADARSH K	190188	Pharm D	1	78.00	
000089	ADARSH K	190189	Pharm D	1	78.00	
000090	ADARSH K	190190	Pharm D	1	78.00	
000091	ADARSH K	190191	Pharm D	1	78.00	
000092	ADARSH K	190192	Pharm D	1	78.00	
000093	ADARSH K	190193	Pharm D	1	78.00	
000094	ADARSH K	190194	Pharm D	1	78.00	
000095	ADARSH K	190195	Pharm D	1	78.00	
000096	ADARSH K	190196	Pharm D	1	78.00	
000097	ADARSH K	190197	Pharm D	1	78.00	
000098	ADARSH K	190198	Pharm D	1	78.00	
000099	ADARSH K	190199	Pharm D	1	78.00	
000100	ADARSH K	190200	Pharm D	1	78.00	



  
**PRINCIPAL**  
 National College of Pharmacy  
 Manassery, Kozhikode



Topic	Practical	Weight of the subject of the exam	Mode of exam	Weightage of the subject	Weightage of the subject in the exam	Weightage of the subject in the exam
1. Pharmacology	10%	10%	10%	10%	10%	10%
2. Pharmacokinetics	10%	10%	10%	10%	10%	10%
3. Pharmacodynamics	10%	10%	10%	10%	10%	10%
4. Pharmacotherapeutics	10%	10%	10%	10%	10%	10%
5. Pharmacovigilance	10%	10%	10%	10%	10%	10%
6. Pharmacoeconomics	10%	10%	10%	10%	10%	10%
7. Pharmacopoeia	10%	10%	10%	10%	10%	10%
8. Pharmacology of the eye	10%	10%	10%	10%	10%	10%
9. Pharmacology of the ear, nose and throat	10%	10%	10%	10%	10%	10%
10. Pharmacology of the skin	10%	10%	10%	10%	10%	10%

*Sujitha*



**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode

**National College of Pharmacy 2022-23**  
 KMCT Medical Campus  
 Manassery Mukkam Kozhikode  
 673602

**Grant Received From AICTE ( FDP )**  
 Ledger Account

1-Apr-2022 to 29-Jul-2022

Page 1  
 Credit

Date	Particulars	Class	Gender	Vch Type	Vch No.	Debit	Credit	
21-6-2022	Cr <i>UBI</i> Cheque	014714	21-6-2022	Payment	UBI-22-23-Jun-34	6,000.00		
	paid remuneration to resource persons Saffih S, Jyothi Chandrani							
2-7-2022	Cr <i>UBI</i> Cheque	014731	2-7-2022	Payment	UBI-22-23-Jul-2	3,000.00		
	paid to Nisha Mukund for impact Lecture Sessions							
	Cr <i>UBI</i> Cheque	014732	2-7-2022	Payment	UBI-22-23-Jul-3	3,000.00		
	paid to Yogesh Shinde (Bilboandia) for impact Lecture Sessions							
						12,000.00		
Dr	Closing Balance						12,000.00	
						<u>12,000.00</u>	<u>12,000.00</u>	



*Sujitha*  
**PRINCIPAL**  
 National College of Pharmacy  
 Manassery, Kozhikode




Sponsored  
Society (MCC), AICTE, New Delhi

### Impact Lecture Sessions

29<sup>th</sup> JUNE, 2022

Remuneration bill for Resource person

Name of the Resource Person:-	Mr. Yogesh Shinde
Designation & Official Address:-	Bamboo India Chacha Neega Chakrad, Chikab, Vithal Neega, Maharashtra 411002
Date of the webinar:-	29-06-2022
Time:-	2.30 to 4 pm
Topic:-	Innovation Journey from Plastic to Bamboo
Name of the Bank:-	ICICI Bank
Name of the Branch:-	Aundh, Pune
Account number with IFSC	18780SS00220, ICIC0000073
CODD:-	
Amount:-	3000 INR Rupees Three Thousand Only/- <small>(As per sheet for each session)</small>
Signature:-	

Note:-  
The amount will be remitted to the above account and the coordinator of the Program will communicate the details after remittance. The amount deposited will be from the account of National College of Pharmacy on behalf (MCC), AICTE.



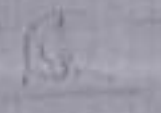
  
PRINCIPAL  
National College of Pharmacy  
Muzhassery, Kozhikode

MOE's Innovation Cell (MIC), AICTE, New Delhi  
Sponsored

**Impact Lecture Sessions**

29<sup>th</sup> JUNE, 2022

**Remuneration bill for Resource person**

Name of the Resource person:-	NISHA MUKUND
Designation & Official Address:-	HEAD - CIIC CRESCENT INNOVATION & INCUBATION COUNCIL BS ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE & TECHNOLOGY GST ROAD VANDALUR CHENNAI
Date of the webinar:-	29 <sup>th</sup> JUNE 2022
Time:-	1030am
Topic:-	WHY WOMEN FOUNDERS ARE SUCCESSFUL AS ENTREPRENEURS
Name of the Bank:-	IOB
Name of the Branch:-	VANDALUR
Accounts number with IFSC CODE:-	165701000027177 IOBA0001657
Amount:-	3000 INR Rupees Three Thousand Only /- (As per MIC norms, for each speaker)
Signature:-	

Note:-  
The amount will be remitted to the above account and the coordinator of the Program will communicate the details after remittance. The amount deposited will be from the account of National College of Pharmacy on behalf (MIC), AICTE, New Delhi



Signature of:  
Nisha Mukund  
Kozhikode, Kerala



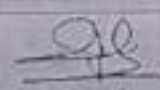
MIC'S INNOVATION CELL (MIC), AICTE, NEW DELHI

Sponsored

**Impact Lecture Sessions**

16<sup>th</sup> JUNE, 2022

Remuneration bill for Resource person

Name of the Resource person:-	SAFIKH S.
Designation & Official Address:-	TECHNICAL OFFICER, KERALA STATE COUNCIL FOR SCIENCE, TECHNOLOGY & ENVIRONMENT (KSCSTE), SASTHRA BHAVAN, PATTOM, TRIVANDRUM
Date of the webinar:-	16.06.2022
Time:-	01.30 PM - 03.00 PM
Topic:-	INTELLECTUAL PROPERTY RIGHTS AND IP MANAGEMENT FOR STARTUPS
Bank Account No.	67049074366
Name of the Bank:-	STATE BANK OF INDIA
Name of the Branch:-	LIC JUNCTION, PATTOM, TRIVANDRUM
IFSC CODE:-	SBIN0070212
Amount:-	3000 INR Rupees Three Thousand Only /-
Signature:-	

**Note:-**  
 The amount will be remitted to the above account and the coordinator of the Program will communicate the details after remittance. The amount deposited will be from the account of National College of Pharmacy on behalf (MIC), AICTE, New Delhi



*Sijith Manassery*  
**PRINCIPAL**  
 National College of Pharmacy  
 Manassery, Kozhikode



MHRD'S  
INNOVATION CELL  
GOVERNMENT OF INDIA



NATIONAL INSTITUTE OF  
EDUCATION  
DELHI

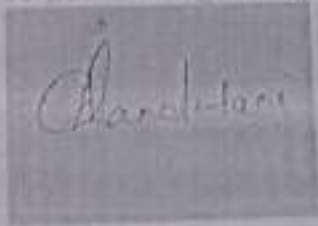
MOE's Innovation Cell (MIC), AICTE, New Delhi

Sponsored

**Impact Lecture Sessions**

16<sup>th</sup> JUNE, 2022

**Remuneration bill for Resource person**

Name of the Resource person:-	Dr. Jyoti Chandwani [as per bank: Jyoti Chandwani]
Designation & Official Address:-	Associate Dean Academics Hashu Advani Memorial Complex, 495/497 Collector's Colony, Chembur, Mumbai, Maharashtra 400074
Date of the webinar:-	16 <sup>th</sup> June, 2022
Time:-	10.30 am to 12.00 pm
Topic:-	Innovation/Prototype Validation- Converting Innovation into a Start-up
Name of the Bank:-	Axis Bank, [BANK A/C No: 918010029149323]
Name of the Branch:-	Nahur Branch
IFSC CODE:-	UTIB0002544
Amount:-	3000 INR Rupees Three Thousand Only /- (As per MIC norms , for each speaker)
Signature:-	<p>Please paste a digital sign or print this form</p>  <p>sign, scan send</p>

**Note:-**  
The amount will be remitted to the above account and the coordinator of the Program will communicate the details after remittance. The amount deposited will be from the account of National College of Pharmacy on behalf (MIC), AICTE, New Delhi



*Jyoti Chandwani*  
PRINCIPAL  
National College of Pharmacy  
Manassery, Kozhikode





# NATIONAL COLLEGE OF PHARMACY

Approved by Pharmacy Council of India, AICTE, DME & Govt of Kerala  
Affiliated to Kerala University of Health Sciences Accredited by NBA

To -  
The Innovation Officer  
Room No. 22B, 2<sup>nd</sup> Floor  
MOE's Innovation Cell  
AICTE HQ, Nelson Mandela Road  
New Delhi

Respected Sir/Madam

Sub: Submission of Statement of Expenditure for the Impact lecture series reg:-

With respect to the above subject I am submitting the details of the statement of expenditure for the MIC Sponsored Impact Lecture series 2022. The program was conducted successfully in two sessions at National College of pharmacy on 16<sup>th</sup> and 19<sup>th</sup> June, 2022 respectively. Four Resource Persons have given webinar related to Critical Thinking, IPR and Entrepreneurship. The details of the impact lecture series have been uploaded successfully in the portal.

So request to file the documents for favour of necessary action.

Thanking you

Yours sincerely

Dr S Kathirvel  
IC President  
National College of Pharmacy



### Attachments

- 1) Mandate form
- 2) Statement of Expenditure with authorized signature
- 3) Proof of Transaction
- 4) Part set of the program



PRINCIPAL  
National College of Pharmacy  
Manassery, Kozhikode







## All India Council For Technical Education

Nelson Mandela Marg, Vasantkunj, New Delhi-110070

### Mandate Form (For Institutes / Colleges)

Name of the Institute	National College of Pharmacy
Permanent ID of the Institute	1-669228311
Head of the Institute (Tick one)	Director/Registrar/ Principal
Type of Institute (Tick one)	Govt./Self Finance/Private etc.
Address of Institute	National College of Pharmacy, KMCT Group of Institutions, Manassery- Mulkam Post Kozhikode- Kerala PIN- 673602
PAN of the institute (enclose the copy)	AARTKH733C
Telephone No. of the Head of the Institute	9037663829
E-Mail id of the Head of the Institute	223sujithvarma@gmail.com
Name of Bank where RTGS amount is to be sent	UNION BANK OF INDIA
Branch Name	MANASSERY
Address of the Bank	UNION BANK OF INDIA, MANASSERY PO MUKKAM L KOZHIKODE -673602 PIN 673602
Telephone No. of the Bank	0495 2297465
Name of the A/c holder	PRINCIPAL
Account Type (Tick one)	Savings Bank/Current Account
Account Number (Full):	21011100000025
Banker's IFSC Code:	UBINOR21012

It is declared that all information we have provided are true in all respect.

कृते पुनियम बैंक ऑफ इंडिया  
FOR UNION BANK OF INDIA

National College of Pharmacy

Signature of Account holder  
Or authorized Signatory with Seal



श्रीमान प्रिंसिपल - ब्रांच अकाउंट  
होल्डर's Signature (मार्क 503) (3-2101)

Date : 06-07-22

Place : Manassery

Note: (1) All Data needs to be filled mandatorily for facilitating RTGS transfer of the amount against Institute name.

(2) Name of Institute and Name of Account holder should be same for remitting RTGS.



*Sujithvarma*  
PRINCIPAL  
National College of Pharmacy  
Manassery, Kozhikode



अखिल भारतीय तकनीकी शिक्षा परिषद  
ALL INDIA COUNCIL FOR TECHNICAL  
EDUCATION  
(A Statutory Body of the Govt. of India)  
CTE Campus, SWRO  
Thiruvananthapuram - 695006



AICTE TRAINING AND LEARNING (ATAL)  
ACADEMY  
CTE Campus, Thiruvananthapuram-695006  
Phone: 0471-2591323, 4343, 6363, 7999  
Email: ataltrv@aicte-india.org  
Website: www.aicte-india.org/atal

F.No. 1-170/AICTE/KERALA/2021-22/09

22.06.2021

To  
The Principal,  
National College of pharmacy, Kozhikode

Sub: Release of a sum of Rs 93,000 /- for AICTE Training and Learning (ATAL) Academy Online FDP.

Sir,

This is to convey the sanction of the Council for payment of Rs. 93,000 /- (Rupees Ninety -Three Thousand Only) for conduct of online AICTE Training And Learning (ATAL) Academy FDP on "Personal Effectiveness in Teaching-Learning Process: A Pharmaceutical Perspective" to National College of pharmacy, Kozhikode, Scheduled on 05-07-2021 under AICTE Training And Learning (ATAL) Academy.

This fund is being released in conformity with the terms & conditions as well as norms of the scheme as already communicated, and also being communicated in this letter.

#### The instructions/guidelines to be followed by University/Institution

##### I. Release of funds and maintenance of accounts

a. The University/College/Institute shall maintain proper accounts of the expenditure out of the grants, which shall be utilized only on approved items of expenditure.

b. The cost for conducting per programme will be Rs. 93,000/- as per detail given as under:

1 Honorarium to Coordinator Rs 10,000/-

2 Honorarium for computer operator Rs 2,000/-

3 Honorarium for experts (Rs.5000/session for 14 sessions) Rs 70,000/-

4 Provision for payment to Lab Attendant Rs 1,000/-

5 Miscellaneous charges (petty expenses not covered above) Rs 10,000/-

TOTAL = Rs.93,000/-

Programmes having permission to change amounts under different heads with overall ceiling of Rs 0.93 lakh being intact.

c. The grant is subject to the adjustment on the basis of Utilization Certificate in the prescribed proforma to be submitted by the University/College/Institution. Further, the accounts of the institute will be open for test check by the Council or Controller & Auditor General of India or any other officer designated by them.

##### II. Disbursement of funds to institutions

The full amount of the grant sanctioned will be released as an advance to the University/Institute through electronic transfer on the account of the University/Institute after submission of mandate form

##### III. Conduct of test and issuance of certificate



*Sujitha*  
PRINCIPAL  
National College of Pharmacy  
Manassery, Kozhikode



A test shall be conducted by coordinator at the end of the program.

- The certificates shall be issued to those participants who have been approved by coordinator, attended the program with minimum 80% of attendance and scored minimum 60% marks in the test.

#### IV. Submission of documents by university/institution

- The following mandatory relevant documents are required to be submitted by the university/institution within one month of the completion of the program:
  - List of candidates who have successfully completed the program on the basis of the test conducted by Program Coordinator.
  - A program completion report along with photographs, videos, media report is to send after the completion of workshop along with the list of participants and Utilization Certificate, Expenditure Statement etc. within one month of conduct of AICTE Training and Learning (ATAL) Academy programme.
- The amount of the grant shall be adjusted on submission of utilization certificate & detailed expenditure statement by University/Institution. On receipt of these documents, the total amount of financial assistance, admissible as per the norms, shall be worked out and grant-in-aid shall to adjust.

#### V. General Instructions

- Maximum 200 participants may be allowed to attend online FDP. Coordinators are free to admit a smaller number of participants depending on the feasibility.
- A test has to be conducted (may be online) on the last day and those who score more than 60% will be termed as successful candidates. Those who have attendance 80% or more and also score more than 50% in the test will be issued a digital certificate.
- These online sessions are to be recorded as the facility is available on the software which is being used for online delivery of FDP. You are also requested to upload recording on youtube or google drive share recording link of sessions with AICTE.
- Eligibility for Participants:**
  - The faculty members of the AICTE approved institutions, Research scholars, PG Scholars, participants from Government, industry (Bureaucrats/Technicians/Participants from Industry etc.)/School Teachers and staff of host institutions.
  - Not more than 30% from Host Institution
- If programme is not conducted in the financial year year 2021 only, the released amount has to be returned back to AICTE.
- Any extra money required to complete the programme must be borne by the institute from their own resources but the quality of the activities should not be compromised.
- FDP title name, name of coordinator, institute name is not allowed to change without permission however schedule dates may be changed with information ATAL Academy cell and Regional Office.

This Sanction Order may be treated as Offer Letter for all purposes.



Yours sincerely,

*[Signature]*  
Regional Officer

Copy forwarded for information and necessary action to :-

- Dr. Akash Marathakam, National College of pharmacy, Kozhikode
- ATAL Academy Cell AICTE HG
- Guard File



*[Signature]*

National College of Pharmacy  
Manassery, Kozhikode



# NATIONAL COLLEGE OF PHARMACY

Approved by Pharmacy Council of India, AICTE, DME & Govt of Kerala  
Affiliated to Kerala University of Health Sciences, Accredited by NBA

2020-2021	Personal Effectiveness in Teaching and Learning Process- A Pharmaceutical Perspective	05-07 2021 to 09-07-2021
-----------	--	-----------------------------

## NOTICE

Subject: AICTE Sponsored FDP

Dear Faculty and PG Students

We invite all faculty and students to join us in **Personal Effectiveness in Teaching and Learning Process- A Pharmaceutical Perspective** on 5<sup>th</sup> July to 9<sup>th</sup> July, 2021 . As this is online webinar, all are asked to download the ZOOM app in your respective mobiles. All the registered delegates will receive certificates from AICTE

Principal

NATIONAL COLLEGE OF PHARMACY

**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode







NATIONAL COLLEGE  
OF PHARMACY

ATAL Academy Sponsored Online FDP

# Personal Effectiveness in Teaching and Learning Process A Pharmaceutical Perspective



05.07.2021 to 09.07.2021



02.01.2021 to 08.01.2021

## **COORDINATOR'S REPORT**

Dr. Akash Marathakam,  
Professor & Head  
Dept. of Pharmaceutical Chemistry  
National College of Pharmacy  
Kozhikode-Kerala



*Sujitha*

PRINCIPAL  
National College of Pharmacy  
Manassery, Kozhikode

[www.nationalcollegeofpharmacy.org](http://www.nationalcollegeofpharmacy.org)

### About National College of Pharmacy

National College of Pharmacy is affiliated with the Kerala University of Health Science (KUHS) and approved by the AICTE, Pharmacy Council of India, & Govt. of Kerala. It has earned its name as the leading pharmacy college in the region with its excellent facilities, dedicated faculty, and enviable placement record. Nurtured and supported by KUHS, the college successfully runs courses from D.Pharm to Pharm D including various specializations in postgraduate levels. It is therefore significant that new rising buds of the pharmacy profession should be a part of our institution, which could result in a better and more comprehensive professional achievement. Our B.Pharm Course is accredited by the National Board of accreditation.

### About Faculty Development Program

National College of Pharmacy have been sanctioned by AICTE Teaching and Learning Academy or ATAL Academy for conducting a Faculty Development Program on "Personal Effectiveness in Teaching-Learning Process:- A Pharmaceutical Perspective". (Application number 1615713280). The main objective of ATAL Academy is to plan and help in imparting quality technical education in the country and to support technical institutions in fostering research, innovation, and entrepreneurship through training in various emerging areas

Other than including exclusive Pharmaceutical-related topics, this FDP was designed to help enhance an individual's overall ability to perform various tasks and activities in educational and life endeavors. This era demands a teacher to be effective in Digital know to survive, i.e. online education in other words blended learning. Blended learning is associated with better academic performance and achievement than didactic teaching in pharmacy education. The COVID-19 pandemic is radically reshaping the education sector to transform from conventional teaching to more online learning. Research in this arena could help education policies and guidelines standardize blended learning.

The event commenced at 9.15 am, 5<sup>th</sup> July 2021 with the inaugural address by Dr.K.R Mahadik, Principal, Poona College of Pharmacy presided by Dr.Sujith Varma, Principal, National College of Pharmacy, Kozhikode. The event was conducted through the platform Webex, all the participants were informed prior to the event via registered email by the coordinator. A WhatsApp group was created with the coordinator and team as admins for clarifying technical and non-technical queries. For each session followed by an interactive Q&A session a feedback link was provided, attendance was recorded and streaming was made available on Youtube. A total of 14 sessions were conducted by eminent resource persons across the country. On the last day, the event was concluded with a valedictory note by Prof Rajeev V.R, Registrar, Kerala, State Pharmacy Council followed by the interactive feedback the participants about the webinar.



*Sujith Varma*  
National College of Pharmacy  
Manassery, Kozhikode



Detailed schedule			
Date	Time	Speaker	Topic
5/7/2021	9.15-9.30am	Inaugural session	
5/7/2021	9.30-11.00am	<b>Dr.Bijo Mathew</b> Associate Professor Dept. of Pharmaceutical Chemistry Amrita School of Pharmacy Amrita Vishwa Vidyapeetham, AIMS Health Sciences Campus	Writing Techniques of a medicinal chemistry research paper in a peer reviewed journal
5/7/2021	11:30-1.00pm	<b>Dr.Sulaiman</b> Senior Scientist Phytochemistry Division, Centre for Medicinal Plants Research, Arya Vaidya Sala, Kottakkal	Emerging trends in natural product research
5/7/2021	1:30-3:00PM	<b>Dr.Assissi Menechery</b> Vice President ,QMPG Industrial and Certification Services	Ideas to Creation:Thinking to Action,Imagination to Experimentation-Rote to Creativity-"Retrospective"
6/7/2021	9.30-11.00am	<b>Dr.Gisellie George,</b> Renowned Author of Self help Books	Re-validation of teaching and Learning process: Post Covid19 requirements and Perspectives.
6/7/2021	11.30-1.00pm	<b>Dr.Azeem</b> Professor, Al Shifa College of Pharmacy, Perinthalmanna, Malappuram, Kerala. India	Enzyme and ultrasound assisted extraction of phytoconstituents
6/7/2021	1.30-3.00pm	<b>Mr. Jyothis Mohan</b> Joint Comisioner Income Tax Department	Find your "self"
7/7/2021	9.30-11.00am	<b>Dr.TK Ravi</b> Principal College of Pharmacy Sri Ramakrishna Institute of Paramedical Sciences,Coimbatore.	Quality assurance in Pharmacy education-strategies to strengthen
7/7/2021	11.30-1.00pm	<b>Dr.Anil Kumar</b> Professor College of Pharmaceutical Science Cheruvandoor, Kerala	Insights from Nanotechnology in the treatment of Covid 19



*Sujitha*

**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode

7/7/2021	1.30-3.00pm	<b>Dr.Anil M. Pethe</b> Associate Dean, School of Pharmacy & Technology Management, SVKM'S NMIMS, Hyderabad	Role of teacher in imparting Quality Education
8/7/2021	9.30-11.00am	<b>Dr.Vishal Pandey</b> Principal at Rashtriya Shikshan Mandals N.N.Sattha College of Pharmacy, Ahmednagar, Maharashtra, India	Outcome based blended teaching learning
8/7/2021	11.30-1.00pm	<b>Dr.Rajasree R. S</b> Professor Dept of Pharmaceutical Chemistry Govt TD Medical College Alapuzha	Identifying drug abuse in students: A teaching learning prospective
8/7/2021	1.30-3.00pm	<b>Dr.MK Unnikrishnan</b> Professor, NGSM Institute of Pharmaceutical Sciences, Nitte University, Paneer, Deralakatte	Personal effectiveness through Digital/Online Communication
9/7/2021	9.30-11.00am	<b>Dr.Atmaram Pawar</b> Principal(I/C) & Professor of Pharmaceutics BVDU Poona College of Pharmacy, Erandwane, Pune, India	Teaching-Learning in view of NEP 2020
9/7/2021	11.30-1.00pm	<b>Prof Rajeev V.R</b> Registrar Kerala State Pharmacy Council	Teaching learning Evolution:- Post Covid Analysis
9/7/2021	1.00 pm onwards	Valedictory Function	

**Chief Patron:-** Dr.K.M Navas, CEO & Executive Trustee of KMCT Group of Institutions.

**Patron:-**

Dr.Sujith Varma, Principal, National College of Pharmacy

**Coordinator:-**

Dr.Akash Marthakam,9846036767

**Convenors:-**

Prof.Sijo Pattam:-9497888699

Ms.Sangeetha Sukumaran:-9745048289

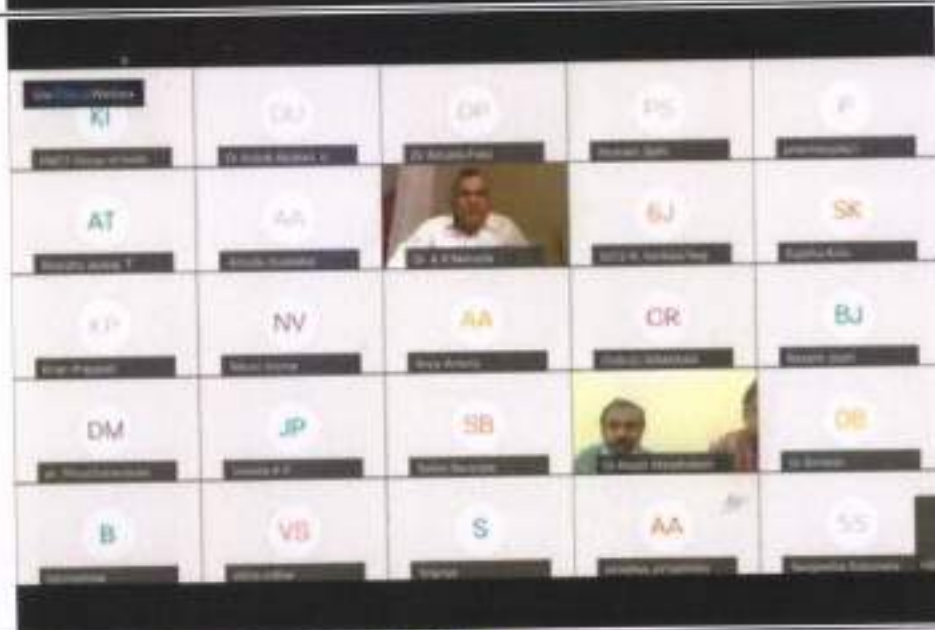
Ms.Athira.A:-9497193757



**PRINCIPAL,**  
National College of Pharmacy  
Manassery, Kozhikode



Event Highlights



*Sijithrasang*

**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode

## Event Highlights

**How your time can be utilized in Academic scenario?**

Read the literature daily (2-3 articles daily)

After 30 days fix the core area \*

Identify the Heavy hitters in the field

Start trial and error experiments in the lab

Consult Your ideas with your PI

Design your Work flow

SK NJ DA

**Natural Products**

- Any compound produced naturally by a living organism, especially those compounds that are useful commercially
- Natural products have high structural diversity and unique pharmacological properties due to the natural selection and evolutionary processes

Present in **small quantities**, have interesting biological activity and diverse chemical structures

DM A AA

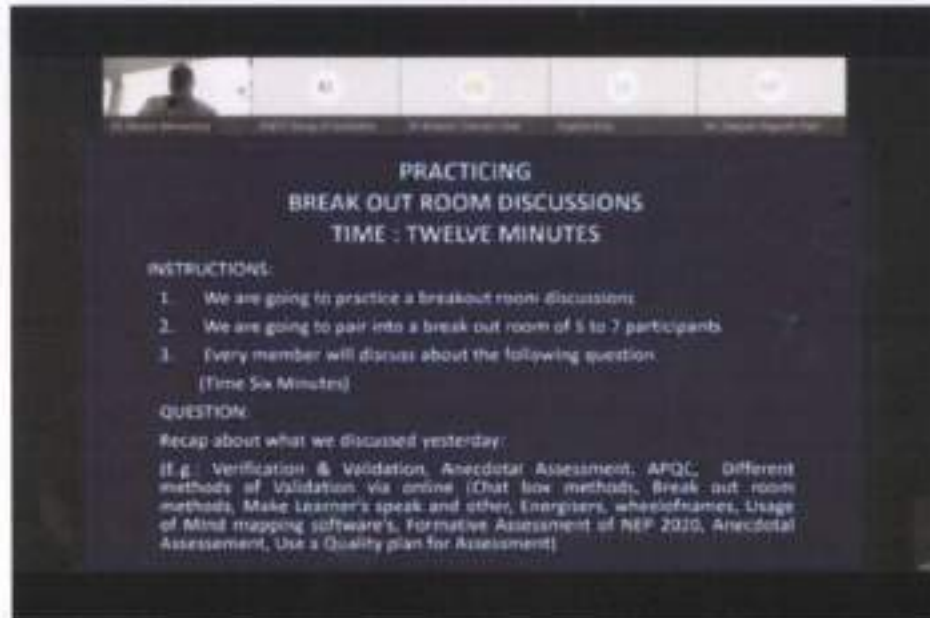


*Sujitha*

PRINCIPAL  
National College of Pharmacy  
Manassery, Kozhikode



## Event Highlights

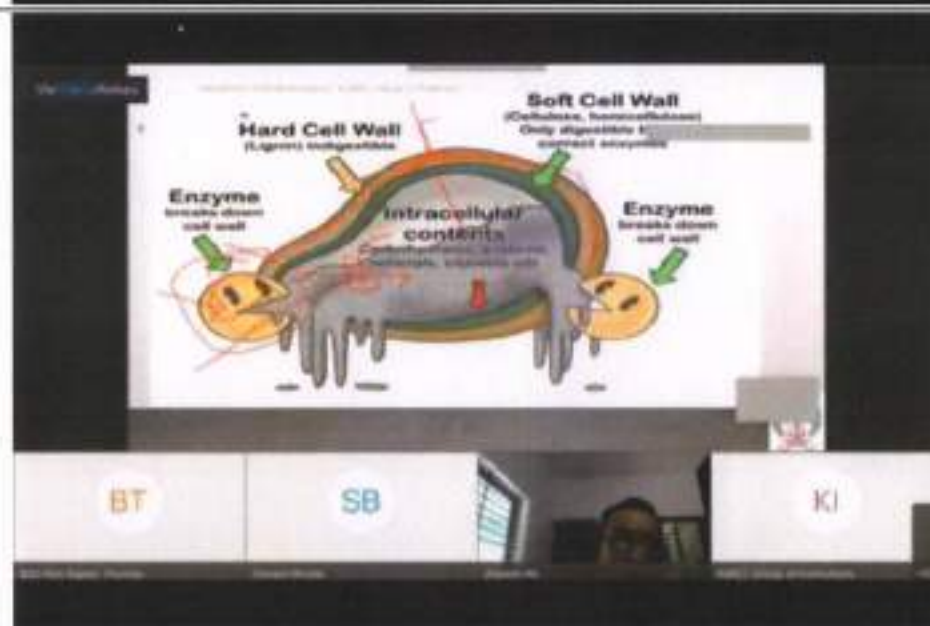


**PRACTICING  
BREAK OUT ROOM DISCUSSIONS  
TIME : TWELVE MINUTES**

**INSTRUCTIONS:**

1. We are going to practice a breakout room discussions
2. We are going to pair into a break out room of 5 to 7 participants
3. Every member will discuss about the following question.  
(Time Six Minutes)

**QUESTION:**  
Recap about what we discussed yesterday:  
(E.g. Verification & Validation, Anecdotal Assessment, APQC, Different methods of Validation via online (Chat box methods, Break out room methods, Make Learner's speak and other, Energizers, wheelofnames, Usage of Mind mapping software's, Formative Assessment of NEP 2020, Anecdotal Assessment, Use a Quality plan for Assessment)



**Hard Cell Wall**  
(Rigid and impermeable)

**Soft Cell Wall**  
(Cellulose, hemicellulose)  
Only digestible by certain enzymes

**Enzyme**  
breaks down cell wall

**Intracellular contents**  
Carbohydrates, proteins, lipids, vitamins, minerals etc.

**Enzyme**  
breaks down cell wall

BT SB KI



*Srijithan*

**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode

## Event Highlights



A screenshot of a presentation slide titled "PRE AND POST COVID 19". The slide contains a table comparing various educational sub-processes before and after the COVID-19 pandemic. The table has three columns: "SUB PROCESSES", "PRE-COVID 19", and "POST COVID -19".

SUB PROCESSES	PRE-COVID 19	POST COVID -19
<b>EDUCATION DESIGN:</b> Is there any changes in 1) Competence building Or Perspective building 2) Industry & other stakeholder expectations	NO MAJOR CHANGE	NO MAJOR CHANGE
<b>CURRICULUM DEVELOPMENT:</b>	NO MAJOR CHANGE	NO MAJOR CHANGE
<b>EDUCATION DELIVERY:</b>	OFFLINE MODE	ONLINE MODE
<b>ASSESSMENT OF LEARNING:</b>	OFFLINE MODE	MAY CHANGE TO ONLINE MODE if Covid-19 continues

Note: Possibilities of Digital Disruption



A handwritten signature in green ink, appearing to read "Sujitha.com".

**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode





## Event Highlights

**pharmaceutical products by sales worldwide (in million U.S. dollars)**

No.	Products in 2008	Drugs	Company	No.	Products in 2013	Drugs	Company
1	Lipitor	Atorvastatin (Lipid lowering)	Pfizer	1	Humira	Adalimumab (TNF blocker for RA)	Abbott
2	Nexium	Esomeprazole (antacid)	AstraZeneca	2	Elipris	Apricin (Oral anticoagulant)	(BMS/Pfizer)
3	Plavix	Clopidogrel (antiplatelet)	Apotex	3	Avilmit	Lenalidomide (anticancer)	(Celgene)
4	Atavan Dukur	Fluticasone/salmeterol (Asthma)	GSK	4	Opdivo	Nivolumab (lung cancer)	(BMS/Ono Pharm.)
5	Seroquel	Quetiapine (antipsychotic)	AstraZeneca	5	Keytruda	Pembrolizumab (anticancer)	(Merck & Co.)
6	Singulair	Montelukast (Asthma)	MSD	6	Urbolvi	Urbacept (for AA)	(Amgen/Pfizer)
7	Exlora	Cholestanol (cholesterol-lowering)	Wyeth (Pfizer)	7	Hemiparin	Eptacomb (breast cancer)	(Roche)
8	Actos	Pioglitazone (antidiabetic)	GSK	8	Avastin	Bevacizumab (anticancer)	(Roche)
9	Prevacid	Lansoprazole (peptic ulcer)	Takeda	9	Blincyto	Blinatumab (anticancer)	(Roche/Novartis)
10	Neulasta	Pegfilgrastim (bone marrow stimulation)	Amgen	10	Kadcyla	Trastuzumab (anticancer)	(Roche/MSD)

**Education -4.0  
Need of Hours  
Blended Learning**

... Learning in 4 Learning Environment

1. Personalized Learning

2. Flexible Learning

3. Blended Learning

4. Personalized Learning

5. Flexible Learning

6. Blended Learning

Collaboration & Innovation

SP

KI

SK

SP



*Sujithra*  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode



## Event Highlights

10:00 AM



### The root and cure .....

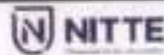
Schools and colleges are the most expected place from where an individual likely develop drug abuse.

It is also the place where we **TEACHERS** can do effective approaches to drug abuse prevention.

In addition to their traditional educational mission, our educational institutions often assume responsibility for addressing a variety of social and health problems

10:00 AM

### Why is man different from birds & animals?



- Animals = DNA
- Man = DNA + Culture



- What is culture?
  - Extra genetic inheritance
  - KNOWLEDGE & ITS EXPRESSION
  - = EDUCATION

Education is what is left behind when you have forgotten all that was taught in the classrooms! Anonymous



DM

DP

KI



*Sigithwamy*

**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode

## Event Highlights

**Are we missing ???**

- Knowledge transfer? Completion of Syllabus  
SWAYAM videos / Corona - e-class videos
- Exams ? Understanding of concepts? Or Memory testing System?
- Results? Measure skill and intellect development?  
Good marks + getting job ?
- University rank? Success in Competitive exams ? Career growth?
- Are the marks indicator? Overall development?  
Thinking and reasoning ability??  
Leadership qualities?



**ATAL** **NATION OF PHARMACEUTICALS**

**"PERSONAL EFFECTIVENESS IN TEACHING LEARNING PROCESS" A-PHARMACEUTICAL PERSPECTIVE**

**Prof Rajeev V.R**  
Registrar  
Kerala State Pharmacy Council

**"Teaching learning evolution" Post Covid Analysis**

Registration and level of certificate is through ACEE Portal only  
For more info visit [www.ncoep.edu](http://www.ncoep.edu)



*Sijithirama*

**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode



Feedback and valedictory function



*Sujitha*

**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode



## YouTube Links for the sessions

- 1. Dr. Bijo Mathew**  
Writing Techniques of a medicinal chemistry research paper in a peer reviewed journal  
<https://youtu.be/T86aTNw9RP8?t=4351>
- 2. Dr. Sulaiman C T**  
Emerging trends in natural product research  
<https://youtu.be/DLPz6mYNqKc?t=593>
- 3. Dr. Assissi Menachery**  
Ideas to Creation: Thinking to Action, Imagination to Experimentation- Role to Creativity - "Retrospective"  
<https://youtu.be/vsZMQN2Ty3o>
- 4. Dr. Gisellie George**  
Re-validation of teaching and Learning process: Post Covid19 requirements and Perspectives.  
<https://youtu.be/alYcW6d0lek>
- 5. Dr. Azeem A.K**  
Enzyme and ultrasound assisted extraction of phytoconstituents  
[https://www.youtube.com/watch?v=aS4YE8\\_1dlU](https://www.youtube.com/watch?v=aS4YE8_1dlU)
- 6. Mr. Jyothis Mohan**  
Find your "self"  
<https://youtu.be/8HlqNfL6Omw>
- 7. Dr. T.K Ravi**  
Quality assurance in Pharmacy education- strategies to strengthen  
[https://youtu.be/SDv\\_Rvqhr7c?t=422](https://youtu.be/SDv_Rvqhr7c?t=422)
- 8. Dr. Anil Kumar**  
Insights from Nanotechnology in the treatment of Covid 19  
<https://www.youtube.com/watch?v=oBnKhbWzWxQ>
- 9. Dr. Anil Pethe**  
Novel Technologies in Pharma & Health sector  
[https://www.youtube.com/watch?v=x1qM9kf5\\_xE](https://www.youtube.com/watch?v=x1qM9kf5_xE)
- 10. Dr. Vishal Pande**  
Outcome based blended teaching learning  
<https://www.youtube.com/watch?v=boSPq8rqSaM>
- 11. Dr. Rajasree R. S**  
<https://youtu.be/Y302zTgJyWA?t=374>  
Identifying drug abuse in students: A teaching learning perspective
- 12. Dr MK Unnikrishnan**  
<https://www.youtube.com/watch?v=WDluZqW9txE>  
Personal effectiveness through Digital/Online Communication
- 13. Dr. Atmaram Pawar**  
<https://youtu.be/YpN71YSTHIM>  
Teaching-Learning in view of NEP 2020
- 14. Prof Rajeev V.R**  
<https://youtu.be/tz4CFicC8as>  
Teaching learning Evolution: - Post Covid Analysis



A handwritten signature in green ink, appearing to read "Sujitha" or similar.

**PRINCIPAL**  
National College of Pharmacy,  
Manassery, Kozhikode



Name	Email	Phone	Marks Obtained	Total Marks
Geetika punera	geetkapunera2303@gmail.com	9557297295	22	30
Sowmyalakshmi Venkatesaran	sowmyamahesh30@gmail.com	9841401912	26	30
Urvi Sri Venkatesh	venkateshbajaj230@gmail.com	9949106729	20	30
Dikshikumar C Modi	dxcmodi2008@gmail.com	7405331438	26	30
A Mankandan	manikandana188@gmail.com	7845448898	22	30
GOWTHAM M	gauthambpharm@sanjivani.org.in	9747083388	24	30
Ghuge dipal manik	dipalghuge27@gmail.com	9272804652	26	30
Jamdhade Ashwini Ashok	ashwini21@gmail.com	8075026838	28	30
Rupali Vasant Nirmal	rupalinirmalcpn@gmail.com	7350072560	22	30
Yogista Samsar Goyal	goyalrogita@rediffmail.com	9421270813	24	30
Athira A	athirasramakki@gmail.com	9497193757	28	30
YAMINI P	yamini.eng@sarmit.edu.in	9710889070	22	30
Dipansu Sahu	tyudipansu@gmail.com	9726584075	26	30
Bhumi ka chandrakar	bhumikachandrakar2011@gmail.com	7879644200	24	30
M Thiru chitrambalam	thiru_mach@avil.ac.in	9626907722	24	30
Shwetal B Pawar	shwetal1112@gmail.com	7773862771	26	30
Parimal Vasant Rao Kokkar	parimal.kokkar@nikcp.edu.in	9833858025	24	30
Sujatha Dodcala	drsujathasai@gmail.com	8895528456	28	30
Bana Khan	seyedsana2707@gmail.com	7889604755	24	30
Bimlesh Kumar	bimlesh1gham@gmail.com	9672260354	26	30
Prashant B	prashantb2013pu@gmail.com	9947426038	24	30
Seema Venkatesh Patilwar	tsdpatil99@gmail.com	9970069921	26	30
DEEPAK NAGNATH PATIL	dnppharma123@gmail.com	9881768446	28	30
Priya Kurian	priya.chackala@gmail.com	9446409188	28	30
BANOTHU SRIKANTH	srikanth007srikanth@gmail.com	7863557404	24	30
DHANYA K.P	dhanyakeerth@gmail.com	9495136503	26	30
SREEJITH M	sreejith.madhavankuthy@gmail.com	9947108996	24	30



*Sreejith M*  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode

Name	Email	Phone	Marks Obtained	Total Marks
Smita Yashwant Patil	smityp1000@gmail.com	8788231817	20	30
TUSHAR KISHOR SAMBRE	tusharsambre@gmail.com	9973576218	28	30
Binojini Kesa	kesabinojini@gmail.com	8370483882	28	30
Mohammad Sadiq Ali	sadiqpharms27@gmail.com	9700404900	None	30
Nihal P	nhalp91@gmail.com	8089962406	24	30
Sij C	sijunnair@gmail.com	8048781013	28	30
PRAGEETHA K	praseetha720@gmail.com	8089720767	24	30
DEEPTHI O	deepthi1000@gmail.com	9745332246	36	30
Mudeesir Nazir	mudeesirnazir62@gmail.com	7780988603	22	30
Athira B	athirasubhash422@gmail.com	9496243188	26	30
JASEELA K P	jaseelahanis905@gmail.com	8544713906	22	30
Sri Chandana Mavalal	chandana@svcp.edu.in	9618611115	None	30
SONIYA A THOMAS	soniyathomas01@gmail.com	8547591458	28	30
Telny Thomas Chungath	teenujee@gmail.com	9833112212	26	30
P. Sripriya	sripriya.ltm@gmail.com	8870888530	26	30
Shilpa Shyam M	shyam.nivas2pearl@gmail.com	8157956348	None	30
ashok h akabari	ashokakabari@gmail.com	9979212354	26	30
FAHEEM HAIDER	faheem.h89@gmail.com	8177318910	22	30
NAKKA VENKATA NAGA JYOTHI	nvn.jyothi567@gmail.com	9402515801	26	30
Sagar Kumar Pravinbhai Patel	pakalsagar3029@gmail.com	8401633107	26	30
SIVAKUMAR MUTHUSAMY	drivamfcpbmrch@gmail.com	9976749090	24	30
SHAH DHIREN PRAFULKUMAR	dhirenpshah1@gmail.com	9427474602	26	30
Ronald Peter	ronaldthekkanath@gmail.com	9745144100	22	30
ANCY ANTONY	ancymorell23@gmail.com	9747950357	28	30
Tejas Jagdishbhai Patel	pateltejas8573@gmail.com	8351582429	22	30
Aswathi V	aswathi.anandam@gmail.com	8547301123	26	30
ARJUNIMA ARAVIND YP	arunimashirah965@gmail.com	8043409018	26	30



*Sujitha*  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode



Name	Email	Phone	Marks Obtained	Total Marks
Smita Yashawant Patil	smityp1000@gmail.com	8788231617	20	30
TUSHAR KISHOR SAMBRE	tusharsambre@gmail.com	6373576218	26	30
Binojini Xesa	xesabinojini@gmail.com	6370463862	26	30
Mohammad Sadik Ali	sadikpharms27@gmail.com	9700404900	None	30
Nihal P	nihalp61@gmail.com	8089952406	24	30
Siji C	sijunnair@gmail.com	9048761013	26	30
PRASEETHA K	praseetha720@gmail.com	6089720767	24	30
DEEPTHI O	deepthi10000@gmail.com	9745332246	26	30
Mudassar Nazir	mudassirnazir52@gmail.com	7700905603	22	30
Athira B	athirasubhash422@gmail.com	9496243168	26	30
JASEELA K P	jaseelaharis906@gmail.com	9544713908	22	30
Sri Chandana Mavulati	chandana@svcp.edu.in	9618611115	None	30
SONIYA A THOMAS	soniyaathomas01@gmail.com	6547591458	26	30
Tahy Thomas Chungath	teenujee@gmail.com	9633112212	26	30
P. Sripriya	sripriya.ilm@gmail.com	6070665330	20	30
Shilpa Shyam M	shyam.nivas2pearl@gmail.com	8157955348	None	30
ashok h akabari	ashokakabari@gmail.com	9979212354	26	30
FAHEEM HAIDER	faheem.h68@gmail.com	8177819910	22	30
NAKKA VENKATA NAGA JYOTHI	ninjyothi067@gmail.com	9482515801	26	30
Sagarkumar Pravinbhai Patel	patelsagar3028@gmail.com	8401633107	26	30
SIVAKUMAR MUTHUSAMY	drisivamlopbmch@gmail.com	9975749090	24	30
SHAH DHIREN PRAFULKUMAR	dhirenshah1@gmail.com	9427474862	26	30
Ronald Peter	ronaldtheekkanath@gmail.com	9745144100	22	30
ANCY ANTHONY	ancymorel23@gmail.com	9747960357	28	30
Tejas Jagdishbhai Patel	pateltejas8573@gmail.com	6351562429	22	30
Aswathi V	aswathi.anandam@gmail.com	6547365123	26	30
ARUNIMA ARAVIND VP	arunimasharath965@gmail.com	9048469016	25	30



*Sujitha*

**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode

Name	Email	Phone	Marks Obtained	Total Marks
ABDUL VAJID KOMBAN	vajedk@gmail.com	9981295556	28	30
CHINJU REMANAN	chinjuremanan1896@gmail.com	9745887191	24	30
Prothibha das	prothibhadass@gmail.com	7012368294	24	30
NENCY CHIMMAY JOSHI	nency.joshi1706@gmail.com	8511340701	20	30
Nisha K V	knisha0@gmail.com	9400424882	24	30
Minnu George	minnudixin@gmail.com	9747078239	20	30
Bhumin K. Pathak	bhumink@gmail.com	8978923643	22	30
Akanksha Patel	akankshapatel54@yahoo.com	9724890853	26	30
Praveen D	praveendevanandan@gmail.com	9940510419	26	30
RAJESHRI DHURKE	rajeshri.dhurke@gmail.com	7893190191	28	30
Sujatha Kola	sujatheminnu@gmail.com	9182334850	26	30
Suchanta Bhattacharya	suchantabhattacharya94@gmail.com	6295612796	24	30
Apama Ayyappan	apamaayappan253@gmail.com	8129334363	26	30
ANARGHA JAYARAJ.T	anargharaj@gmail.com	8948254034	24	30
G B Satyavani	Satyavani.guthurthi@gmail.com	9009929368	26	30
Asha M	asha.m@es06.euroschoolindia.com	7411114207	20	30
Gopu Dharani	dharanipharmd@gmail.com	8696882272	28	30
Vasudha Trehan	vasudhatrehan8@gmail.com	7705065814	26	30
Nkurj Verna	nkurjverma68@gmail.com	9557990854	22	30
Suman Joseph	sumanjoseph00579@gmail.com	9947987903	None	30
Basanti Joshi	basantijoshi82@gmail.com	9890553855	20	30
SAVITHA SASIKUMAR	Savithasasikumar79@gmail.com	8700812906	26	30
Esha Chakraborty	eshac.jss@gmail.com	9431577127	26	30
Urvaashi Devi	urvaashi44@gmail.com	8923669166	20	30
Anjana Tarneja	anjanatarneja@gmail.com	9425761701	26	30
VIBHA SIDHAR	vibha.sidhar@gmail.com	9613005222	26	30
DEEPAI HAJELA	10589474@cbsdigitaledu.in	9899066616	20	30



*Sujitha*  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode



Name	Email	Phone	Marks Obtained	Total Marks
Shweta Vanah Ayyan	shwetaverma17041992@gmail.com	9838343950	24	30
Anupama Malviya	anupama.malviya17@gmail.com	9425381550	20	30
Poonam Selhi	podhameelhi14@gmail.com	9254897273	24	30
Veronica Andrade	mrsvandrade@gmail.com	9755905432	20	30
Neelam Jha	10686474@cbsedigitaledu.in	7897937965	22	30
Kiran Prajapati	kp0105692@gmail.com	8770082034	20	30
Leena K Pappachen	leenabjudaniel@gmail.com	9895015491	None	30
Sohini Banerjee	sohini.banerjee@gmail.com	8240553572	28	30
ROSHNI P R	roshnivipin@gmail.com	9048540788	22	30
Ashutosh Kumar Singh	as96744936@gmail.com	8707430370	22	30
Chandra Das	daschandra267@gmail.com	9800712564	24	30
VIRENDRA SINGH	vspharmacy@gmail.com	9950815996	24	30
Remya Dev Ilenjith	remyadev1907@gmail.com	9889619958	24	30
Vpukumar G.Gajera	gajera15184@gmail.com	9909040815	26	30
P. SATHYA SOWMYA	nicsowmi@gmail.com	9493049126	26	30
Sonam Bhutia	sonamsbhtia@gmail.com	9734407355	26	30
SWAPNIL NITIN JAIN	swappulsha@yahoo.in	8208713878	26	30
R.Poonam asha	ashas2701@gmail.com	8379777766	22	30
Vineet Mehta	vineet.mehta20@gmail.com	8282950414	26	30
Dr. Vijay B. Lambale	vjaylambale@gmail.com	9712304098	24	30
P.Twila pushpa	twila.palaparthi@gmail.com	9608236572	20	30
Mital H. Patel	patemitali_17@yahoo.in	9608435750	28	30
Priyanka Nagu	pnagu59@gmail.com	9805134943	22	30
Naga Prashant Koppuravuri	Knp.pharma@gmail.com	9441044910	24	30
BODAVULA SAMBA SIVA RAO	khmp2007@gmail.com	8301176244	26	30
Mukesh Chandra Sharma	dmukeshsharma@gmail.com	9825372944	26	30
Mr. Suraj Nijames Pattekar	pattekar.surajdtbc@gmail.com	9870437340	28	30



*Sujitha*  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode

Name	Email	Phone	Marks Obtained	Total Marks
Sujata Rowadkar	chovan.sujata25@gmail.com	7276330303	24	30
Daral Eswar Tony	tonypharmacology@gmail.com	9666627705	26	30
Vrish Dhvaj Ashwlayan	vrishd@ashwlayan@miet.ac.in	9027389304	28	30
Joicy Abraham	joicy.abraham@saintgits.org	8281807308	20	30
Mahesh Prakashrao Pawar	maheson@rediffmail.com	9028890524	26	30
Amruta Nikhil Avalaskar	avalaskar_an@aiissmscop.com	9423151516	22	30
Prashant Damodar Mali	prashantmali55@gmail.com	9095064940	22	30
Roshma Akashkumar Jain	roshmajain9@gmail.com	9979611534	24	30
ADVAITA BAL DEVEHAI PATEL	advaita.patel@vel.edu.in	9824598490	22	30
SHREESH JAYANT MARATHE	shreesh.marathe1610@gmail.com	9322631956	24	30
Anupriya Gopalakrishnan	anupriyagopalakrishnan.english@spjher.ac.in	8775248512	20	30
Sunny Ramchand Pahuja	sandeshpahuja@gmail.com	7572977716	26	30
ALHAT BABITA RAVINDRA	babita.alhat@gmail.com	8975977505	24	30
Sonia Singh	sonia.singh@glia.ac.in	9007068034	28	30



*Sujith Kumar*  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode



Name	Email	Phone	Marks Collected	Total Marks
Sujata Ritwadkar	chavan.sujata25@gmail.com	7275330303	24	30
Darsi Eswar Tony	tonypharmacology@gmail.com	9888627705	25	30
Virsh Dhvaj Ashwlayan	virsh.ashwlayan@miel.ac.in	9027388004	25	30
Joicy Abraham	joicy.abraham@saintgits.org	8281907309	20	30
Maheesh Prakashrao Pawar	maheesh@rediffmail.com	9028890624	26	30
Amruta Nikhil Avalaskar	avalaskar_an@easarncoop.com	9423191816	22	30
Prashant Damodar Mali	prashantmali55@gmail.com	9096364640	22	30
Reshma Akashkumar Jain	reshmajain8@gmail.com	9979611534	24	30
ADVAITA BALDEVSHAI PATEL	advaita.patel@sal.edu.in	9824589490	22	30
SHREESH JAYANT MARATHE	shreesh.marathe1610@gmail.com	9322631950	24	30
Amupriya Gopalakrishnan	amupriyagopalakrishnan.english@spher.ac.in	8778249512	20	30
Sunry Ramchand Pahuja	sandeshpahuja@gmail.com	7972977716	20	30
ALHAT BABITA RAVINDRA	babita.alhat@gmail.com	8975977805	24	30
Sonia Singh	sonia.singh@ga.ac.in	9997066034	28	30



*Srijithram*  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode

## Statement of Account

NATIONAL COLLEGE OF PHARMACY  
 C/O NATIONAL COLLEGE OF PHARMACY  
 KMCT MANASSERY MANASSERY PO  
 MUKKOM  
 City DALIC  
 State KERALA  
 Country INDIA  
 Zip 673602  
 Mobile No 919899978071  
 E-mail financoemanager@kmct.edu.in

Union Bank of India

Branch MANASSERY  
 Customer Id 41662264  
 Account No 210111100000025  
 Account Currency INR  
 Account Type Current Account  
 MICR Code 673028911  
 IFSC Code UBIN0821012

Statement Date : 09/07/2021 09:37

Statement Period From : 08/07/2021 To 09/07/2021

Records from N to N More records available.

Date	Remarks	Tran Id	UTR Number	Instr. ID	Withdrawals	Deposits	Balance
08/07/2021	UPIAB/18910459837 ICR/HARITHA /SBIN/harimaha031	579394436				2,300.00	2,81,314.30
08/07/2021	UPIAB/116913156236 ICR/ANUSREE /SBIC/Anusreemg100 ok	579434809				2,300.00	2,83,614.30
08/07/2021	UPIAB/118910244153 ICR/RESHMA /ICNRB/reshmashr 038	579524201				490.00	2,84,104.30
08/07/2021	UPIAB/118811253331 ICR/SHEELA /SBIN/satbeela592@o	580519479				25,000.00	3,09,104.30
08/07/2021	NEFT/ACITE SBIN/421165400941	585522093	Sender No:SBIN4211694 00647			93,000.00	4,06,104.30

Page No/1

For any queries, please get in touch with us on our 24 x 7 customer service help line no.1800 2222 44 #. Customers outside India need to dial +91 80 2530 2511  
 This is a system generated output and requires no signature. Customers are requested to immediately notify the Bank of any discrepancy in the statement  
 TO AVAIL OUR LOAN PRODUCTS GIVE MISSED CALL AT 9619333333 OR SMS <ULOAD> TO 56161



*Sujitha*  
**PRINCIPAL**  
 National College of Pharmacy,  
 Manassery, Kozhikode





NATIONAL COLLEG  
OF PHARMACY

Manassery- Kerala - 673602

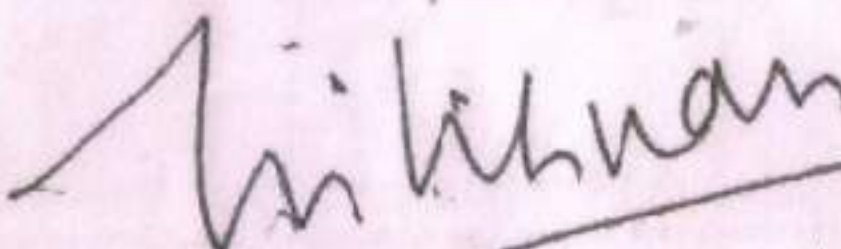


ATAL ACADEMY SPONSORED FACULTY DEVELOPMENT PROGRAM

PERSONAL EFFECTIVENESS  
IN TEACHING LEARNING PROCESS

JULY 5- JULY 9, 2021

Remuneration bill for Resource person

Name of the resource person:-	M K Unnikrishnan
Designation & Official Address:-	Professor, NGSM Institute of Pharmaceutical Sciences, Nitte Deemed to be University, Paneer, Deralakatte, Mangaluru, 575018
Date of the webinar:-	08-July-2021
Time:-	13.30
Topic:-	"Personal effectiveness through Digital/Online Communication"
Name of the Bank:-	Canara Bank
Name of the Branch:-	ABSMIDS, DELAKATTE 575018
IFSC CODE:-	CNRB0010245 [Ac No: 110002473260
Amount:-	5000 INR Rupees Five Thousand Only /- (As per ATAL norms , for each speaker)
Signature:-	<p>Please paste</p>  <p><i>verified</i> <i>08/07/21</i></p>

a digital form sign and send



*Srijith*  
PRINCIPAL  
National College of Pharmacy  
Manassery, Kozhikode



NATIONAL COLLEGE  
OF PHARMACY

Manassery - Kerala - 673602

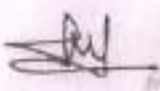


ATAL ACADEMY SPONSORED FACULTY DEVELOPMENT PROGRAM

**PERSONAL EFFECTIVENESS  
IN TEACHING LEARNING PROCESS**

JULY 5- JULY 9, 2021

Remuneration bill for Resource person

Name of the resource person:-	Rajeev VR
Designation & Official Address:-	Registrar, Kerala State Pharmacy Council Pharmacy Bhavan Vanchiyoor P O Trivandrum
Date of the webinar:-	9/7/2021
Time:-	11.30AM to 12.30 PM
Topic:-	"Teaching learning evolution" Post Covid analysis
Name of the Bank:-	State Bank of India
Name of the Branch:-	Sreekariyam, Trivandrum
IFSC CODE:-	SBIN0006686 , 321174782832
Amount:-	5000 INR Rupees Five Thousand Only /- (As per ATAL norms , for each speaker)
Signature:-	
Note:-	The amount will be remitted to the above account and the coordinator of the FDP will communicate the details after remittance. The amount deposited will be from the account of National College of Pharmacy on behalf ATAL Academy.





PRINCIPAL  
National College of Pharmacy  
Manassery, Kozhikode

  
9/7/21





ATAL ACADEMY SPONSORED FACULTY DEVELOPMENT PROGRAM

**PERSONAL EFFECTIVENESS  
IN TEACHING LEARNING PROCESS**

JULY 5- JULY 9, 2021

Remuneration bill for Resource person

Name of the resource person:-	ADITHYAN PANDURANG PANTH
Designation & Official Address:-	Principal, Panna college of Pharmacy Khandwa Pune-411028
Date of the webinar:-	4-7-2021
Time:-	4:30 am
Topic:-	Teaching-Learning in view of NEP 2020
Name of the Bank:-	Punjab National Bank, SA: 3974000100011437
Name of the Branch:-	Khandwa Pune
IFSC CODE:-	PUNB0397400
Amount:-	5000 INR Rupees Five Thousand Only /- (As per ATAL norms for each session)
Signature:-	
<p>Note:- The amount will be remitted to the above account and the coordinator of the FDP will communicate the details after remittance. The amount deposited will be from the account of National College of Pharmacy on behalf ATAL Academy.</p>	

AC No: 202100100011437



PRINCIPAL  
National College of Pharmacy  
Khandwa, Maharashtra



NATIONAL COLLEGE  
OF PHARMACY

Manassery - Kerala - 673602




ATAL ACADEMY SPONSORED FACULTY DEVELOPMENT PROGRAM

**PERSONAL EFFECTIVENESS  
IN TEACHING LEARNING PROCESS**

JULY 5- JULY 9, 2021

Remuneration bill for Resource person

Name of the resource person:-	Dr. GISELLE GEORGE
Designation & Official Address:-	INDEPENDENT HR. EDUCATIONAL & PROCESS PRACTITIONER
Date of the webinar:-	6 <sup>th</sup> JULY, 2021
Time:-	9:30 - 11:00 AM
Topic:-	RE-VALIDATION OF TEACHING -LEARNING PROCESS :POST COVID 19 REQUIREMENTS AND PROSPECTIVES
Name of the Bank:-	Canara Bank
Name of the Branch:-	MANNUTHY
Account No.	2922101003362
IFSC CODE:-	CNRB0002922
Amount:-	5000 INR Rupees Five Thousand Only /- (As per ATAL norms , for each speaker.)
Signature:-	Please paste a digital sign or print this form with stamp and 
Note:-	The amount will be remitted to the above account and the coordinator of the FDP will communicate the details after remittance. The amount deposited will be from the account of National College of Pharmacy on behalf ATAL Academy.



*Sujitha*  
PRINCIPAL  
National College of Pharmacy  
Manassery, Kozhikode

*[Signature]*  
9/8/21





NATIONAL COLLEGE  
OF PHARMACY

Manassery, Kozhikode - 673602



ATAT

ATAT ACADEMY SPONSORED FACULTY DEVELOPMENT PROGRAM

**PERSONAL EFFECTIVENESS  
IN TEACHING LEARNING PROCESS**

JULY 5- JULY 9, 2021

Remuneration bill for Resource person

Name of the resource person: -	Dr. ASSISSI MENACHERY
Designation & Official Address:-	Dr. ASSISSI MENACHERY VP (EXCELLENCE LEARNING AND DEVELOPMENT) QMPG INDUSTRIAL & CERTIFICATIONS SERVICES C.C-48/1307, POONITHURA P.O, KOCHI, KERALA, INDIA + 682038
Date of the webinar: -	5 <sup>th</sup> JULY, 2021
Time:-	1:30 PM- 3:00 PM
Topic:-	IDEAS TO CREATION: THINKING TO ACTION, IMAGINATION TO EXPERIMENTATION - ROTE TO CREATIVITY - "RESTROSPECTIVE"
Name of the Bank:-	STATE BANK OF INDIA (SBI)
Name of the Branch:-	MANNUTHY
Account No.	33135251505
IFSC CODE:-	SBIN0016494
Amount:-	5000 INR Rupees Five Thousand Only /- <small>(As per ATAT norms for each speaker)</small>
Signature:-	
Note:-	The amount will be remitted to the above account and the coordinator of the FDP will communicate the details after remittance. The amount deposited will be from the account of National College of Pharmacy on behalf ATAT Academy.



*Sujitha Menachery*

**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode

*[Signature]*  
7/9/21



NATIONAL COLLEGE  
OF PHARMACY

Manassery - Kerala - 673602



ATAL ACADEMY-SPONSORED FACULTY DEVELOPMENT PROGRAM

**PERSONAL EFFECTIVENESS  
IN TEACHING LEARNING PROCESS**

JULY 5- JULY 9, 2021

Remuneration bill for Resource person

Name of the resource person:-	Dr.Rajasree R.S
Designation & Official Address:-	Professor of Pharmaceutical Chemistry College of Pharmaceutical Sciences Government T.D Medical College Alappuzha 688005
Date of the webinar:-	08/07/2021
Time:-	11.30 AM- 1.30PM
Topic:-	Identifying drug abuse in students. A teaching learning perspective
Name of the Bank:-	State Bank Of India
Name of the Branch:-	Vandanam Alappuzha
IFSC CODE:-	SBIN0070275, A/C No: 67182864602
Amount:-	5000 INR Rupees Five Thousand Only /-
Signature:-	
Note:-	The amount will be remitted to the above account and the coordinator of the FDP will communicate the details after remittance. The amount deposited will be from the account of National College of Pharmacy on behalf ATAL Academy.



9/7/21  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode





NATIONAL COLLEG  
OF PHARMACY

Manassery- Kerala - 673602




ATAL ACADEMY SPONSORED FACULTY DEVELOPMENT PROGRAM

**PERSONAL EFFECTIVENESS  
IN TEACHING LEARNING PROCESS**

JULY 5- JULY 9, 2021

Remuneration bill for Resource person

Name of the resource person:-	Dr. ANIL MEGHRAJJI PETHE
Designation & Official Address:-	Associate Dean, School of Pharmacy and Technology Management, SVKM'S NMIMS (Deemed-to-be University), Hyderabad Campus
Date of the webinar:-	7/07/2021
Time:-	1.30 PM
Topic:-	Novel Technologies in Pharmaceutical & Healthcare Sector
Name of the Bank:-	HDFC Bank
Name on the Account	Anil Meghrajji Pethe
Account Number	50100194650991
Name of the Branch:-	JVPD Mumbai
IFSC CODE:-	HDFC0000321
Amount:-	5000 INR Rupees Five Thousand Only /- (As per ATAL norms , for each speaker)
Signature:-	Please paste a digital sign or print this form  <div style="text-align: center;">               sign _____,sca         </div>
Note:-	The amount will be remitted to the above account and the coordinator of the FDP will communicate the details after remittance. The amount deposited will be from the account of National College of Pharmacy on behalf ATAL Academy.



*[Handwritten signature]*

**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode

*[Handwritten signature]*  
9/7/21



NATIONAL COLLEGE  
OF PHARMACY

Manassery- Kerala - 673602




ATAL ACADEMY-SPONSORED FACULTY DEVELOPMENT PROGRAM

**PERSONAL EFFECTIVENESS  
IN TEACHING LEARNING PROCESS**

JULY 5- JULY 9, 2021

Remuneration bill for Resource person

Name of the resource person:-	Dr. Sulalman C T
Designation & Official Address:-	Senior Scientist Centre for Medicinal Plants Research Arya Valdyala, Kottakkal-676503 Malappuram, Kerala
Date of the webinar:-	05.07.2021
Time:-	11.30
Topic:-	Emerging trends in natural product research
Name of the Bank:-	State Bank of India Account No: 67062128658
Name of the Branch:-	Pravasi Seva Branch Kottakkal
IFSC CODE:-	SBIN0071022
Amount:-	5000 INR Rupees Five Thousand Only /- (As per ATAL norms , for each speaker)
Signature:-	Please paste a digital sign or print this form.  02/07/21
Note:-	The amount will be remitted to the above account and the coordinator of the FDP will communicate the details after remittance. The amount deposited will be from the account of National College of Pharmacy on behalf ATAL Academy.

  
9/2/21





PRINCIPAL  
National College of Pharmacy  
Manassery, Kozhikode





NATIONAL COLLEGE  
OF PHARMACY

Manassery- Kerala - 673602

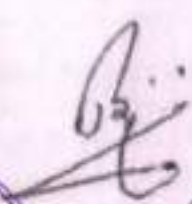



ATAL ACADEMY SPONSORED FACULTY DEVELOPMENT PROGRAM

**PERSONAL EFFECTIVENESS  
IN TEACHING LEARNING PROCESS**

JULY 5- JULY 9, 2021

Remuneration bill for Resource person

Name of the resource person:-	Dr. Bijo Mathew
Designation & Official Address:-	Associate professor Department of Pharmaceutical Chemistry Amrita School of Pharmacy, Amrita Vishwa Vidyapeetham, AIMS Health Sciences Campus, Kochi-682 041, India
Date of the webinar:-	05-7-2021
Time:-	9.30 a.m to 11.30 a.m
Topic:-	Writing techniques of a medicinal chemistry research paper in a peer reviewed journal
Name of the Bank:-	Federal Bank
Name of the Branch:-	Kulanada Branch
IFSC CODE:-	Account No: 10820100119709  FDRL0001082
Amount:-	5000 INR Rupees Five Thousand Only /- (As per ATAL norms , for each speaker)
Signature:-	 

  
9/7/21



**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode



NATIONAL COLLEGE  
OF PHARMACY

Manassery, Kerala - 673002



ATAL ACADEMY SPONSORED FACULTY DEVELOPMENT PROGRAM

**PERSONAL EFFECTIVENESS  
IN TEACHING LEARNING PROCESS**

JULY 5- JULY 9, 2021

Remuneration bill for Resource person

Name of the resource person:-	PROF. DR. ANILKUMAR. N
Designation & Official Address:-	PROFESSOR & VICE PRINCIPAL DEPARTMENT OF PHARMACEUTICAL SCIENCES CPAS CHERUVANDOOOR ETTUMANNOOR. PO. KOTTAYAM KERALA - 686631
Date of the webinar:-	07.07.2021
Time:-	11.30 AM
Topic:-	INSIGHTS FROM NANOTECHNOLOGY IN THE TREATMENT OF COVID-19
Name of the Bank:-	SBI/A/c. No: 57008921691
Name of the Branch:-	PUTHUPALLY
IFSC CODE:-	SBIN0070122
Amount:-	5000 INR Rupees Five Thousand Only /-
Signature:-	 DR. ANILKUMAR. N.

Note:-

The amount will be remitted to the above account and the coordinator of the FDP will communicate the details after remittance. The amount deposited will be from the account of National College of Pharmacy on behalf ATAL Academy.



PRINCIPAL  
National College of Pharmacy  
Manassery, Kozhikode

9/7/21





**NATIONAL COLLEGE  
OF PHARMACY**

Manassery- Kerala - 673002

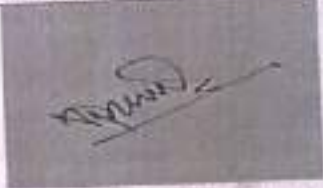


**ATAL ACADEMY SPONSORED FACULTY DEVELOPMENT PROGRAM**

**PERSONAL EFFECTIVENESS  
IN TEACHING LEARNING PROCESS**

**JULY 5- JULY 9, 2021**

**Remuneration bill for Resource person**

Name of the resource person:-	Dr. Vishal Vijay Pande
Designation & Official Address:-	Principal, Rashtriya Shikshan Mandal's N. N. Sattha College of Pharmacy, Ahmednagar
Date of the webinar:-	8/07/2021
Time:-	9.30 am to 11.00 am
Topic:-	Outcome based blended teaching learning
Name of the Bank:-	Axis Bank ( IFSC Code UTIB0002826)
Name of the Branch:-	Kopargaon, Dist. Ahmednagar, Maharashtra
Account No.	404010100017684
Amount:-	5000 INR Rupees Five Thousand Only /- (As per ATAL norms , for each speaker)
Signature:-	 Please paste a digital sign or print this form sign ,scan send

*Handwritten signature and date*  
7/2/21

**Note:-**

The amount will be remitted to the above account and the coordinator of the FDP will communicate the details after remittance. The amount deposited will be from the account of National College of Pharmacy on behalf ATAL Academy.



*Handwritten signature*

**PRINCIPAL**  
National College of Pharmacy,  
Manassery, Kozhikode



NATIONAL COLLEGE  
OF PHARMACY

Manassery- Kerala - 673602




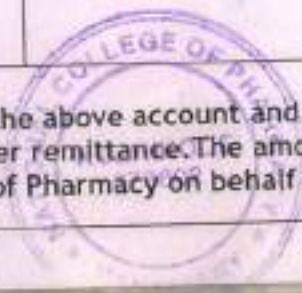
ATAL ACADEMY SPONSORED FACULTY DEVELOPMENT PROGRAM

**PERSONAL EFFECTIVENESS  
IN TEACHING LEARNING PROCESS**

JULY 5- JULY 9, 2021

Remuneration bill for Resource person

Name of the resource person:-	Dr. AZEEM A K
Designation & Official Address:-	Professor & Head, Department of Pharmacognosy, Al Shifa College of Pharmacy, Poonthavanam Post, Perinthalmanna Malappuram Dist, Kerala 679325
Date of the webinar:-	06/07/2021
Time:-	11:30-01:00
Topic:-	Enzyme & Ultrasound Assisted Extraction of Phytoconstituents
Name of the Bank:-	Axis Bank
Name of the Branch:-	Perinthalmanna
Account Number :-	913010005165245
IFSC CODE:-	UTIB0001192
Amount:-	5000 INR Rupees Five Thousand Only /- (As per ATAL norms , for each speaker)
Signature:-	Please paste a digital sign or print this form sign ,scan send  
Note:-	The amount will be remitted to the above account and the coordinator of the FDP will communicate the details after remittance. The amount deposited will be from the account of National College of Pharmacy on behalf ATAL Academy.



  
9/2/21

PRINCIPAL  
National College of Pharmacy  
Manassery, Kozhikode





**NATIONAL COLLEGE OF PHARMACY**

Manassery, Kerala - 673602

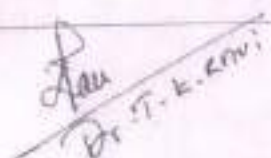


**ATAL ACADEMY SPONSORED FACULTY DEVELOPMENT PROGRAM**

**PERSONAL EFFECTIVENESS  
IN TEACHING LEARNING PROCESS**

**JULY 5- JULY 9, 2021**

**Remuneration bill for Resource person**

Name of the resource person:-	Dr. T. K. Ravi
Designation & Official Address:-	Principal & Professor, Head, Department of Pharmaceutical Analysis, College of Pharmacy, Sri Ramakrishna Institute of Paramedical Sciences, Coimbatore, Tamil Nadu. PIN:641044
Date of the webinar:	Wednesday, 07 <sup>th</sup> July, 2021
Time:-	09.30 to 11.00 a.m.
Topic:-	Quality Assurance in Pharmacy(Practice) Education Strategies to Strengthen
Name of the Bank:-	Indian Bank
Name of the Branch:-	Siddhapudhur, Coimbatore
Account Type & Number	Savings Bank; 405841207
IFSC CODE:-	IDIB000R048
Amount:-	5000 INR Rupees Five Thousand Only /-
Signature:-	 Dr. T. K. Ravi
Note:-	The amount will be remitted to the above account and the coordinator of the FDP will communicate the details after remittance. The amount deposited will be from the account of National College of Pharmacy on behalf ATAL Academy.

  
17/7/21



  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode



NATIONAL COLLEGE OF PHARMACY kmct <pharmacy@kmct.edu.in>

**Fwd: regardin remuneration**

2 messages

**Akash Marathakam** <amarathakam@gmail.com>  
To: NATIONAL COLLEGE OF PHARMACY kmct <pharmacy@kmct.edu.in>

Fri, Jul 16, 2021 at 2:15 PM

Dear sir  
Please find appended email by Jyothis Mohan IRS and do necessary action in this regard

----- Forwarded message -----  
From: **Jyothis mohan** <jyothis.mohan@incometax.gov.in>  
Date: Fri, 16 Jul 2021, 12:55 pm  
Subject: regardin remuneration  
To: <amarathakam@gmail.com>

respected coordinator,

thanks for giving me an opportunity to take a session on your webinar session. as I wont take any remuneration and not suppose to take as per rules , kindly pay the remuneration to Mrs. Sangeetha sukumaran,

thank you

Jyothis Mohan IRS

**Mail Delivery Subsystem** <mailer-daemon@googlemail.com>  
To: pharmacy+caf\_@pharmacy.kmct@gmail.com@kmct.edu.in

Fri, Jul 16, 2021 at 2:19 PM



**Recipient inbox full**

Your message couldn't be delivered to **pharmacy.kmct@gmail.com**. Their inbox is full, or it's getting too much mail right now.

[LEARN MORE](#)

*Handwritten note:*  
27/8/21  
27/8/21

The response was:

552 5.2.2 The email account that you tried to reach is over quota and inactive. Please direct the recipient to <https://support.google.com/mail/?p=OverQuotaPerm> a26509481184711174 -gsatp



*Handwritten signature:* Jyothis Mohan  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode



NATIONAL COLLEGE OF PHARMACY

ATAL ACADEMY SPONSORED FACULTY DEVELOPMENT PROGRAM

REMUNERATION TO SUPPORTING STAFF

Sl. NO	NAME	DESIGNATION	AMOUNT	ACC NO
1	Dr. Akash Marathakam	Professor & HOD	10000	210110100019120
2	Mrs. Sangeetha Sukumaran	Asst. Professor	5000	210110100003846
3	Mr. Leye	IT-Staff	2000	2101101000075658
4	Mrs. Ajitha	Attainder	1000	2101101000021204

*Sijithwarup*  
Principal

*Sijithwarup* ~~*Sijithwarup*~~  
2/2/21

**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode



12-07-2021

To,  
Manager,  
Andhra Bank  
Manassery,  
Calicut.

Sub: RTGS Transfer to the following Parties

Sir,

Kindly arrange RTGS transfer to the following parties from National College of Pharmacy A/c no: 210111100000025  
Ch no:020016016 Dtd: 12-07-2021 Rs:25,000/- is attached herewith.

Sl No	Account Number	Name of party	Amount	IFSC Code	Bank	Branch
1	50100194650991	Anil Meghrajil Petho	5,000	HDFC0000321	HDFC Bank	JVPD Mumbai
2	57008921691	Dr Anil Kumar	5,000	SBIN0070122	State Bank Of India	Puthuppally
3	913010005165245	Azeem A K	5,000	UTIB0001192	Axis Bank	Perinthalmanna
4	405841207	Dr T K Ravi	5,000	IDIB000R048	Indian Bank	Colimbatore
5	67182864602	Dr Rajasree R S	5,000	SBIN0070275	State Bank Of India	Vandanam
			25,000			

Thanking You

Yours Faithfully

KMCE Medical  
Campus  
Accounts



*Srijithiray*

**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode



16-07-2021

To,  
Manager,  
Andhra Bank  
Manassery,  
Calicut.

Sub: RTGS Transfer to the following Parties  
Sir,

Kindly arrange RTGS transfer to the following parties from National College of Pharmacy A/c no: 210111100000025  
Ch no:02001611 Dtd: 12-07-2021 Rs:30,000/- is attached herewith.

Sl No	Account Number	Name of party	Amount	IFSC Code	Bank	Branch
1	110002473260	M K Unnikrishnan	5,000	CNRB0010245	Canara Bank	ABSMIDS, Delekkatte
2	404010100017684	Vishal Vijay Pande	5,000	UTIB0002826	Axis Bank	Kopargaon
3	3974000100011437	Atmaram P Pawar	5,000	PUNB0397400	Punjab National Bank	Kothurd
4	32174782832	Rajeev V R	5,000	SBIN0006586	State Bank Of India	Sreekarlyam
5	2922101003362	Giselle George	5,000	CNRB0002922	Canara Bank	Mannuthy
6	33135251505	Assissi Menachery	5,000	SBIN0016494	State Bank Of India	Mannuthy
			30,000			

Thanking You

Yours Faithfully

KMCT Medical  
Campus  
Accounts

*Sijithra*



PRINCIPAL  
National College of Pharmacy  
Manassery

## Statement of Account

**NATIONAL COLLEGE OF PHARMACY**  
 C/O NATIONAL COLLEGE OF PHARMACY  
 KMCT MANASSERY, MANASSERY PO  
 MUKKON  
 City: CALIC  
 State: KERALA  
 Country: INDIA  
 Zip: 673602  
 Mobile No: 919695978071  
 E-mail: financemanager@nmcet.edu.in  
 Statement Date: 02/08/2021 10:59

Union Bank of India  
 Branch: MANASSERY  
 Customer Id: 41662294  
 Account No: 210111100000025  
 Account Currency: INR  
 Account Type: Current Account  
 MICR Code: 673026911  
 IFSC Code: UBIIN021012

Statement Period From: 30/07/2021 To: 02/08/2021

Records from 1 to 9. No more records available.

Date	Remarks	Tran Id	UTR Number	Instr. ID	Withdrawals	Deposits	Balance
30/07/2021	IMPSAB/12111000857 4/ANDS00021017025 993020	S19603654	-			5,395.00	83,196.20
30/07/2021	UPIAB/121112654250 /CR/JAYACHAN/SBIN (ajayn/934@)	S1926954	-			50,000.00	1,13,196.20
30/07/2021	TRF	AA573289	-	02001616	10,000.00		95,196.20
30/07/2021	IMPSAB/12111660881 4/UBIN0602101255470 30017	S5539815	-			9,000.00	1,00,196.20
30/07/2021	NEFT:MOUDUTTY M /OBAN21211443019	S7640860	Sender No:OBAN212114 43019			30,000.00	1,30,196.20
30/07/2021	UPIAB/121114328659 /CR/ANJITHA /UBINan/94@ybl	S7729348	-			1,500.00	1,31,696.20
31/07/2021	UPIAB/121216581556 /CR/SHAMZA K /SIBL/hanabava3426	S17631430	-			25,000.00	1,56,696.20
31/07/2021	UPIAB/121263718038 /CR/ANJITHA /UBINan/94@ybl	S19874375	-			1,000.00	1,57,696.20
31/07/2021	UPIAB/121216517346 /CR/MUHAMMED/SBI M/walsh55@oks	S21510476	-			20,000.00	1,77,696.20



*Sijith Vasund*

**PRINCIPAL**  
 National College of Pharmacy  
 Manassery, Kozhikode



KMCT

Remuneration to Supporting Staff

Sl no	Name	Amount	Bank	Account No
1	Akash M	10000	Union Bank	210110100019120
2	Sangeetha Sukumaran	5000	Union Bank	210110100003846
3	Leyo Stephen	2000	Union Bank	210110100075658
4	Ajitha	1000	Union Bank	210110100021204
	<b>Total</b>	<b>18000</b>		



*Srijith Manappurath*

**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode

**National College of Pharmacy 2021-22**  
 KMCT Medical Campus  
 Manssery Mukkam Kozhikode  
 673602

**Grant Received From AICTE ( FDP )**  
 Ledger Account

1-Apr-2021 to 7-Aug-2021

Page 1  
 Credit

Date	Particulars	Class	Gender	Vch Type	Vch No.	Debit	Credit
5-7-2021	Cr Andhra Bank A/c No. 210111100000025			Payment	Jul-3-2122-Mab	5,000.00	
	Cr KMCT Medical Campus HO			Journal	JUL ADV JV 1	3,600.00	
7-7-2021	Cr Andhra Bank A/c No. 210111100000025			Payment	Jul-4-2122-Mab	5,000.00	93,000.00
6-7-2021	Dr Andhra Bank A/c No. 210111100000025			Journal	MAB-INST-22		
12-7-2021	Cr Andhra Bank A/c No. 210111100000025			Payment	Jul-5-2122-Mab	25,000.00	
	Cr KMCT Medical Campus HO			Journal	JUL ADV JV 2	6,300.00	
16-7-2021	Cr Andhra Bank A/c No. 210111100000025			Payment	Jul-11-2122-Mab	30,000.00	
30-7-2021	Cr Andhra Bank A/c No. 210111100000025			Payment	Jul-30-2122-Mab	18,000.00	
5-8-2021	Cr Cash			Payment	Aug-2	100.00	
						<b>93,000.00</b>	<b>93,000.00</b>

*S. Jayathirumangal*



**PRINCIPAL**  
 National College of Pharmacy  
 Manassery, Kozhikode



Tax Invoice

INV. NO: DOT/2021/22/02

**DOT COMPUTER SOLUTIONS**  
 Vandana Building  
 Behind Kannan Kandy Showroom  
 Mavoor Road  
 Calicut-04  
 Ph: 04952725401, 402  
 GSTIN/UIN: 32AABFD7041F1Z0  
 E-Mail: dotcomputer@yahoo.com  
 Buyer

Invoice No: **DOT/2021-22/02** Dated: **07-07-2021**  
 Delivery Note: \_\_\_\_\_ Modal/Terms of Payment: \_\_\_\_\_  
 Supplier's Ref.: \_\_\_\_\_ Other Reference(s): \_\_\_\_\_  
 Buyer's Order No.: \_\_\_\_\_ Dated: \_\_\_\_\_  
 Dispatch Document No.: \_\_\_\_\_ Delivery Note Date: \_\_\_\_\_  
 Dispatched through: \_\_\_\_\_ Destination: \_\_\_\_\_  
 Terms of Delivery: \_\_\_\_\_

GSTIN/UIN: **32AAATK H7301Z6**  
**KMCT**  
 National college of pharmacy  
 Manassery.

Sl No	Description of Goods	HSN/SAC	Quantity	Rate	per	Amount
	Web cam: HP W-100 with selfi ring light	852580	01	3123		3123
	Head set with mic	8518	02	600		1200 -
	pendrive 32kb.	85235109	02	508		1016
	CHST 9% SHST 9% 2% off					5339.00 480.51 480.51
	<b>Total</b>					<b>6300.00</b> 2.80%

Amount Chargeable (in words): **Six thousand three hundred only**

HSN/SAC	Taxable Value	Central Tax		State Tax	
		Rate	Amount	Rate	Amount
<b>Total</b>					

Tax Amount (in words):

Declaration: We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.  
 Prepared by: \_\_\_\_\_ Verified by: \_\_\_\_\_ Authorized Signatory: \_\_\_\_\_  
 for DOT COMPUTER SOLUTIONS

This is a Computer Generated Invoice

*Received for Pharmacy  
Call for ✓*



*Syithran*  
 9/12/21

**PRINCIPAL**  
 National College of Pharmacy  
 Manassery, Kozhikode



Tax Invoice/Bill of Supply/Cash Memo  
(Original for Recipient)

Sold By :  
Master Digital  
33/14, INDUSTRIAL AREA, SITE-2, LONI ROAD  
GHAZIABAD, UTTAR PRADESH, 201007  
IN

Billing Address :  
Jasna James, office incharge  
NATIONAL COLLEGE OF PHARMACY,  
MUKKAM, MANASSERY PO, 673602  
mukkam, KERALA, 673602  
IN  
State/UT Code: 32

PAN No: ABEFM8263E  
GST Registration No: 09ABEFM8263E1Z3

Shipping Address :  
Jasna James, office incharge  
Jasna James, office incharge  
NATIONAL COLLEGE OF PHARMACY,  
MUKKAM, MANASSERY PO, 673602  
mukkam, KERALA, 673602  
IN

State/UT Code: 32  
Place of supply: KERALA  
Place of delivery: KERALA  
Invoice Number : TSWD-2286  
Invoice Details : UP-TSWD-420378405-2122  
Invoice Date : 02.07.2021

Order Number: 408-3352979-4021959  
Order Date: 02.07.2021

Sl. No	Description	Unit Price	Qty	Net Amount	Tax Rate	Tax Type	Tax Amount	Total Amount
1	HIFFIN® Green Screen Backdrop 8x12 ft with Stand - 6x9FT Photography Backdrop with 1PC 6.5FT T-Shape Backdrop Stands, 2PCs Spring Clamps, 1PCs Carry Bag   B09663HZMT ( T SHAPE KIT WITH CLIP-2 C1 Green ) HSN:9620	₹1,524.58	1	₹1,524.58	18%	IGST	₹274.42	₹1,799.00
							₹274.42	₹1,799.00

TOTAL:

Amount in Words:  
One Thousand Seven Hundred Ninety-nine only

For Master Digital:

Authorized Signatory

Whether tax is payable under reverse charge - No

Verified  
09/12/21



PRINCIPAL  
National College of Pharmacy  
Manassery, Kozhikode



# LOT STORE

UKKAM - 673 602, Ph: 0495-2297328

579

Date 05/07/2021

National College of Pharmacy

Rate	Items	Price
	A4 paper - 5	1000 00
	Slip pad - 5	200 00
	Stapler - 1	120 00
	Pisone - 3	75 00
	Binder clip - 5	185 00
	Book file - 2	180 00
	Highlighter - 2	56 00
	Whitener - 4	85 00

*[Handwritten signature]*  
2/2/21

190 *[Signature]*

*[Handwritten signature]*

**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode



**National College of Pharmacy 2021-22**  
 KMCT Medical Campus  
 Manassery Mukkam Kozhikode  
 673602

**Grant Received From AICTE ( FDP )**  
 Ledger Account

1-Jul-2021 to 22-Jul-2021

Page 1

Date	Particulars	Class	Gender	Vch Type	Vch No.	Debit	Credit
5-7-2021	Cr Andhra Bank A/c No. 210111100000025			Payment	Jul-3-2122-Mab	5,000.00	
7-7-2021	Cr Andhra Bank A/c No. 210111100000025			Payment	Jul-4-2122-Mab	5,000.00	
8-7-2021	Dr Andhra Bank A/c No. 210111100000025			Journal	MAB-INST-22		93,000.00
12-7-2021	Cr Andhra Bank A/c No. 210111100000025			Payment	Jul-5-2122-Mab	25,000.00	
	Cr KMCT Medical Campus H O			Journal	JUL ADV JV 1	6,300.00	
16-7-2021	Cr Andhra Bank A/c No. 210111100000025			Payment	Jul-11-2122-Mab	30,000.00	
						71,300.00	93,000.00
						21,700.00	
	Cr Closing Balance					93,000.00	93,000.00

*Sujithrasree*

**PRINCIPAL**  
 National College of Pharmacy  
 Manassery, Kozhikode





**National College of Pharmacy 2021-22**

KMCT Medical Campus  
Manassery Mukkam Kozhikode  
673602

**Grant Received From AICTE ( FDP )**  
Ledger Account

1-Apr-2021 to 7-Aug-2021

Page 1  
Credit

Date	Particulars	Class	Gender	Vch Type	Vch No.	Debit	Credit
5-7-2021	Cr Andhra Bank A/c No. 210111100000025			Payment	Jul-3-2122-Mab	5,000.00	
	Cr KMCT Medical Campus HO			Journal	JUL ADV JV 1	3,600.00	
7-7-2021	Cr Andhra Bank A/c No. 210111100000025			Payment	Jul-4-2122-Mab	5,000.00	
9-7-2021	Dr Andhra Bank A/c No. 210111100000025			Journal	MAB-INST-22		93,000.00
12-7-2021	Cr Andhra Bank A/c No. 210111100000025			Payment	Jul-5-2122-Mab	25,000.00	
	Cr KMCT Medical Campus HO			Journal	JUL ADV JV 2	6,300.00	
16-7-2021	Cr Andhra Bank A/c No. 210111100000025			Payment	Jul-11-2122-Mab	30,000.00	
30-7-2021	Cr Andhra Bank A/c No. 210111100000025			Payment	Jul-30-2122-Mab	18,000.00	
5-8-2021	Cr Cash			Payment	Aug-2	100.00	
						<b>93,000.00</b>	<b>93,000.00</b>

*Sujitha*

**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode



## AICTE Training and Learning (ATAL) Academy Programme FORMAT FOR STATEMENT OF EXPENDITURE

AICTE File No.(Sanction letter file No.) : 1-170/AICTE/KERALA/2021-22/09

Title of the Programme : *Personnel effectiveness in Teaching Learning Process:-*

Application No:- 1615713280

*A Pharmaceutical Prospective*

Name of the Coordinator: Dr.Akash Marathakam

Sanction No. and Date	Grant Sanctioned	Details of expenditure Incurred Item wise	Amount Rs. (in each head)	No.of Participants	Duration of the Programme (with dates)
1-170/AICTE/KERALA/2021-22/09 dated 22/06/21	93,000 Rs	Honorarium to Coordinator Rs.2000/- per day × 5 days	10,000.00Rs	200	5-7-2021 To 9-7-2021
		Honorarium to Computer operator	2000.00 Rs		
		Honorarium for experts (Rs.5000 per session for total 14 session).	70,000.00 Rs		
		Provision for payment to Lab Attendant	1000.00 Rs		
		Miscellaneous charges(Petty Expenses not covered above)	10,000.00 Rs		
		<b>Total</b>	93,000 Rs		
		<b>Grant Received</b>	93,000 Rs		
<b>Balance to be Received</b>	NIL				

1. Name and Signature of Coordinator with Seal

*Dr. Akash Marathakam*  
 Dr. Akash Marathakam M.Pharm Ph.D  
 Professor & Head  
 Dept. of Pharmaceutical Chemistry  
 National College of Pharmacy  
 Manassery, Kozhikode - 673 602

2. Name and Signature of Head of Institution with Seal

*Dr. Sujith Varma*  
 Dr. Sujith Varma K M.Pharm, Ph.D  
 Principal  
 National College of Pharmacy  
 Manassery (P.O), Kozhikode - 673 602

3. Signature (with Seal) of the Finance

Officer/Auditor/Accounts Officer If it is Govt./Govt Aided Institute



4. Signature of Chartered Accountant:

Name of Chartered Accountant:

Membership No:

Rubber stamp:

Full Address:

Date

**For PAVITHRAN AND MURALI**  
 Chartered Accountants  
 (FIRN : 0026229)

C.A.P. PAVITHRAN, B.Com., F.C.A. (ICAI)





**NATIONAL COLLEGE OF PHARMACY,  
MANASSERY, MUKKAM, KOZHICODE-673602**

Annexure - 11

**UTILIZATION CERTIFICATE FOR THE FINANCIAL YEAR 2021**

Name of the Scheme under which Grant was sanctioned ATAL FDP  
(to be submitted separately for each sanction order)

AICTE File No. : 1-170/AICTE/KERALA/2021-22/09  
 Name of Co-ordinator : Dr. Akash Marathakam  
 Dates of the Programme : 05-07-2021 to 09-07-2021  
 Personal effectiveness in Teaching Learning Process:-  
 Title of the ATAL Programme : A Pharmaceutical Perspective

Sl. No.	AICTE Sanction Order/Letter No. & Date under which grant was sanctioned	Amount (Rs.)	
1.	1-170/AICTE/KERALA/2021-22/09  Dated  22-06-21	93,000 Rs	Certified that out of the grant-in-aid of Rupees <b>Ninety Three Thousand</b> sanctioned by the AICTE during the financial year 2021 in favour of National College of Pharmacy as per letter mentioned in the margin, Rs. Zero on account of unspent balance of previous year, Rs. Zero on account of other income / receipts, a sum of Rs. <b>Ninety Three Thousand</b> has been utilized for the purpose for which it was sanctioned and the balance of Rs. Zero remained unutilized at the end of the year.

Certified that I have satisfied myself that the conditions on which the grant-in-aid was sanctioned have been duly fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

**Kinds of checks exercised:-**

- Accounts of the Institute
- Receipt and Payment account
- Periodical Progress Reports.



**Dr. Akash Marathakam M.Pharm Ph.D**  
 Professor & Head  
 Dept. of Pharmaceutical Chemistry  
 National College of Pharmacy  
 Manassery, Kozhikode - 673 602

(1). Name, Signature & Address of the Claimant/Awardee/Coordinator with  
*Dr. Akash Marathakam, Head, Dept of Pharmaceutical Chemistry*  
 National College of Pharmacy, Manassery, Mukkam



**For PAVITHRAN AND MURALI**  
 Chartered Accountants  
 (FRN : DR2672 S)  
 C.A.P. PAVITHRAN, B.Com, F.C.A. DISA (ICAI)  
 (Partner) M.No: 023039

2). Signature of Chartered Accountant:

(3). Signature of Head of Institute  
  
**Dr. Sujith Varma K B.Pharm, Ph.D**  
 Principal

**National College of Pharmacy**  
 Manassery (P.O), Kozhikode - 673 602

Name of Chartered Accountant:  
 Institute:

Name & Designation of the Head of  
*Dr. Sujith Varma K, Principal*

Membership No:  
 Rubber stamp:  
 Full Address:  
 Date:

Rubber stamp:  
 Full Address:  
 Date:  
**PRINCIPAL**  
**National College of Pharmacy**  
**Manassery, Kozhikode**

(4). Signature of the Finance Officer/Accounts Officer

Name of the Finance Officer/Accounts Officer:  
 (If it is Govt./Govt. Aided Institute)

**Note:- If it is more than one page, each page must be signed in all annexure**





# NATIONAL COLLEGE OF PHARMACY

Approved by Pharmacy Council of India, AICTE, DME & Govt of Kerala  
Affiliated to Kerala University of Health Sciences, Accredited by NBA

2020-2021	Impact of Blended Learning in Pharmaceutical Education- A Pedagogic Perspective	15-11 2021 to 19-11-2021
-----------	--	-----------------------------

## NOTICE

Subject: AICTE- ATAL Academy Sponsored FDP

Dear Faculty and PG Students

We invite all faculty and students to join us in **Impact of Blended Learning in Pharmaceutical Education- A Pedagogic Perspective** on 15<sup>th</sup> November to 19<sup>th</sup> November, 2021. As this is online webinar, all are asked to download the ZOOM app in your respective mobiles. All the registered delegates will receive certificates from AICTE.

  
Principal

PRINCIPAL  
National College of Pharmacy  
Manassery, Kozhikode

NATIONAL COLLEGE OF PHARMACY





successfully runs courses from D. Pharm to Pharm D including various specializations in postgraduate levels. It is there for significant that new rising buds of pharmacy profession should be a part of our institution which could result in a better and more comprehensive professional achievement. As being a multiple course gathering institutions situated in Calicut city, Kerala where students from various parts of Kerala came to show up their talents in academic and nonacademic levels.

The region where the institute put up has got its own distinct culture and tradition. The separate hostel facility for boys and girls inside the campus makes the institute different from others.

#### RESOURCE PERSON

The sessions will be handled by experts on the subject from industry and other institutions of repute.

#### WHO CAN APPLY

Registration is open to Faculty from all disciplines from AICTE Approved institutions.

#### GUIDELINES

- Course registration is free for all participants
- Eligible participants will be selected based on first come first serve basis and will be intimated by mail.
- As assessment test will be conducted on the last day of the programme for all the participants
- A digital certificate by the ATAL academy will be issued to the participants who have an attendance of minimum 80% and score more than 60% in the test.



## NATIONAL COLLEGE OF PHARMACY

KMCT Medical College Campus,  
Mukkam, Kozhikode - 673602

[www.nationalcollegeofpharmacy.org](http://www.nationalcollegeofpharmacy.org)  
[pharmacy@kmct.edu.in](mailto:pharmacy@kmct.edu.in)

### FOR MORE INFO AND REGISTRATION CONTACT

**Vimal Mathew (Program Coordinator)**  
**9846 464 429**



Manassery, Kozhikode



**AICTE Training and Learning (ATAL) Academy Sponsored**

## FACULTY DEVELOPMENT PROGRAMME IMPACT OF BLENDED LEARNING IN PHARMACEUTICAL EDUCATION - A PEDAGOGIC PERSPECTIVE

**15<sup>th</sup> November to 19<sup>th</sup> November, 2021  
Time 9.30 AM to 4.30 PM**



Organized by

**Dept of. Pharmaceutics**



## NATIONAL COLLEGE OF PHARMACY

KMCT Medical College Campus,  
Mukkam, Kozhikode - 673602



## IMPACT OF BLENDED LEARNING IN PHARMACEUTICAL EDUCATION- A PEDAGOGIC PERSPECTIVE

Preamble

Blended learning is a combination of traditional face to face instruction and online teaching, incorporating technology-enabled instructional modules that promote substantial self-learning. In the blended learning approach, all participants are separated by distance for some of the time but united by online digital platforms. Online one-to-one interactions can be even more effective than live classrooms. Thus, blended learning powers an optimal combination of self-learning and didactic teaching. Thanks to the shutdown during the COVID-19 pandemic, this new approach to education has become the Hobson's choice for virtually all sectors of education, starting with primary schools in India.

Blended learning, while combining both online educational materials and opportunities for interaction in traditional classrooms, has left many pharmacy teachers in a quandary because of the novelty of the situation, the suboptimal experience with technology and its execution in a hitherto unknown context. Pharmacy teachers have had very limited formal training in online systems. Much of it has been improvised by pressing need, and has therefore been intuitive, unstructured and coloured by individual whims, fancies and prejudices. The greater degree of participative learning by students in blended learning systems has been under-appreciated because the exam centric curriculum has seldom ventured into the uncharted territories of the universe of digital learning and instruction. Even the readily available free open source software tools have been either ignored completely or sub optimally harnessed.

Experts in education predict that online education will not disappear completely after the pandemic because the educational administration, whether private or government, has realised the value of online systems in saving money, travel, space and time. The management has also realized that punctuality, commitment to a schedule etc are likely to be taken more seriously in an online environment with greater visibility and achievability. Five day weeks could be the norm in schools and universities alike, with at least a day reserved for online classes. In this context, there is great need to formally train teachers to face the reality of blended learning, which has come to stay.

It is important in this context to redefine the expectations of the student and the duties of the teacher in the new realm of digital education. Despite the abundance of free online tools and instructional modules, even those developed by India through the NPTEL (National Program in Technology Enabled Learning), Pharmacy teachers of the country, groomed and nurtured under the traditional exam-centric university curriculum, have shielded away from such innovation. There has been no pressing need for a transformative change until the protracted COVID-19 lockdown stumped the entire educational enterprise.

This workshop is expected to train, evaluate, discuss, deliberate and debate the new roles of Pharmacy teachers in the blended learning environment. The individual sessions will focus on the various aspects of both technology and methodology to be employed most optimally in the prevailing environment.

## AICTE TRAINING AND LEARNING (ATAL) ACADEMY

AICTE is committed for the development of quality technical education in the country by initiating various schemes launched by Govt of India, Ministry of Human Resources development.

Council understands that there is a need of the day to train the young generation in skill sector and having faculty technicians to be trained in their respective disciplines. It was felt that training with latest tools and technologies is vital to keeping an institute competitive and more productive. Training is required for increasing the knowledge and skills of students to make them more employable to acquire global competencies.

It also transforms them to harmonize with society and most importantly to make them a good citizen of the country. Accordingly, it was decided to the opening of AICTE training and learning, (ATAL) Academies. As a part of its activities, AICTE training and learning (ATAL) Academy will conduct a Faculty development programme on Impact Of Blended Learning In Pharmaceutical Education- : A Pedagogic Perspective at National College of Pharmacy, KMCT Medical College Campus, Mulkam, Calicut from 15<sup>th</sup> November to 19<sup>th</sup> November, 2021

## NATIONAL COLLEGE OF PHARMACY

Established in 1996 by Dr. K. Moidu - National College of Pharmacy is affiliated to Kerala University of Health Science (KUHS) and approved by the Pharmacy Council of India, AICTE & Govt. of Kerala. It has earned its name as the leading pharmacy college in the region with its excellent facilities, dedicated faculty and enviable placement record. Nurtured and supported by KUHS, the college



**(19<sup>th</sup> November, 2021)**

**09.30 am -11.00 am**

**Lecture-XII**

**Dr. V Alagarsamy**

(Principal - MNR College of Pharmacy, Hyderabad)

Topic: Self-learning tools for  
Online Pharmacy education

**11.15 am -12.45 pm**

**Lecture-XIII**

**Dr. Rajasree R S**

(Dean - Faculty of Pharmacy, KUHS, Thrissur )

Topic: Practice school in KUHS

**02.00 pm -03.30 pm**

**Lecture-XIV**

**Dr. D Umamaheshwari**

(Professor, Vinayaka Mission College of Pharmacy.)

Topic: Blended learning: Evaluation problems  
and perspectives , the many dimensions

**03.30 pm - 4.00 pm**

**Valedictory function**



**AICTE Training and Learning (ATAL)  
Academy Sponsored**

**FACULTY DEVELOPMENT PROGRAMME**

**IMPACT OF BLENDED LEARNING  
IN PHARMACEUTICAL EDUCATION-  
A PEDAGOGIC PERSPECTIVE**



**15<sup>th</sup> to19<sup>th</sup> November, 2021**

Organized by

**Dept of. Pharmaceutics**



**NATIONAL COLLEGE  
OF PHARMACY**

KMCT Medical College Campus  
Mukkam, Kozhikode - 673602

[www.nationalcollegeofpharmacy.org](http://www.nationalcollegeofpharmacy.org)

[pharmacy@kmct.edu.in](mailto:pharmacy@kmct.edu.in)

National College of Pharmacy  
Manassery, Kozhikode



**NATIONAL COLLEGE  
OF PHARMACY**

KMCT Medical College Campus  
Mukkam, Kozhikode - 673602





**PROGRAMME SCHEDULE**  
**(15<sup>th</sup> November, 2021)**

09 am - 9.30 am

**Inaugural Function**

**Dr. C P Vijayan**

(Pro Vice Chancellor -  
Kerala University of Health Sciences)

09.30 am -11.00 am

**Lecture-I**

**Dr. M K Unnikrishnan**

(Professor- NGSIM Institute of Pharmaceutical  
Sciences, Nitte University, Mangalore)

Topic: Introduction to Blended Learning.

Contextual references to Learning systems of the  
past and Present : Historical context of pedagogy

11.15 am -12.45 pm

**Lecture-II**

**Dr. Sarath Chandran C**

(Asst. Professor - College of Pharmaceutical Sciences,  
Govt Medical College, Kannur, Pariyaram)

Topic: Perceptions on Online education in the  
context of COVID lockdown

02.00 pm -04.00 pm

**Lecture-III**

**Dr. K P Mohammed Haneefa**

(Principal - Moulana College of Pharmacy)

Topic: Framing Curricular Objectives in the  
context of online education

**(16<sup>th</sup> November, 2021)**

09.30 am -11.00 am

**Lecture-IV**

**Dr. D Raghavendra**

(Manager - Training and Compliance,  
Novartis, Hyderabad)

Topic: Pedagogic gaps - employers perspective

11.15 am -12.45 pm

**Lecture-V**

**Dr. Sudheer Moorkoth**

(Dept. of Pharmaceutical Chemistry,  
MCOPS, MAHE, Manipal)

Topic: Technology enhanced learning -  
Methods and Features

02.00 pm -04.00 pm

**Lecture-VI**

**Dr. Anoop Kishore**

(Dept. of Pharmacology, MCOPS, MAHE, Manipal)

Topic: Concerns in Digital Learning

**(17<sup>th</sup> November, 2021)**

09.30 am -11.00 am

**Lecture-VII**

**Dr. M Kumar**

(Professor & HOD,  
Vinayakrajmission college of Pharmacy)

Topic: Digital/Innovative pedagogy  
in Pharmacy

11.45 am -12.45 pm

**Lecture-VIII**

**Dr. Akash Marathakam**

(Professor - National College of Pharmacy, Kozhikode)

Topic: Harnessing open access digital  
resources to enhance learner participation

02.00 pm -04.00 pm

**Lecture-IX**

**Dr. Sabamaanvizi**

(Professor - Faculty of pharmacy,  
SRIHER, Chennai)

Topic: Teaching aids use and Over use:  
Power point / blackboard etc

**(18<sup>th</sup> November, 2021)**

09.30 am -11.00 am

**Lecture-X**

**Dr. Anil Kumar N**

(Professor - CPAS, Kottayam)

Topic: Innovative learning  
strategies. Adding relevance to practical classes

11.15 am -12.45 pm

**Lecture-XI**

**Dr. Prasanth B**

(Associate Professor- Nirmla College of Pharmacy)

Topic: The concept and instruction of metacognition



*(Handwritten signature and text)*  
Topic: Digital/Innovative pedagogy  
in Pharmacy





# NATIONAL COLLEGE OF PHARMACY

Approved by Pharmacy Council of India, AICTE, DME & Govt of Kerala  
Affiliated to Kerala University of Health Sciences, Accredited by NBA

## Event Report

**AICTE- ATAL Sponsored**  
**Impact of Blended Learning in Pharmaceutical Education- A pedagogic Perspective**  
**(15<sup>th</sup> November-19<sup>th</sup> November, 2021)**

### **About National College of Pharmacy**

National college of pharmacy is affiliated with the Kerala University of Health Science (KUHS) and approved by the AICTE, Pharmacy Council of India. & Govt. of Kerala. It has earned its name as the leading pharmacy college in the region with its excellent facilities, and enviable placement record. Nurtured and supported by KUHS, the college successfully runs courses from D.Pharm to Pharm D including various specializations in PG levels. Our B.Pharm course is accredited by the National Board of accreditation

### **About Faculty Development Program**

National College of pharmacy have been sanctioned by AICTE Teaching and Learning Academy or ATAL Academy for conducting a Faculty Development program on "Impact of Blended Learning in Pharmaceutical Education- A pedagogic Perspective" (Application no 1614836571). The main objective of ATAL Academy is to plan and help in imparting quality technical education in the country and to support technical institutions in fostering research, innovation, and entrepreneurship through training in various emerging areas. This FDP was designed to enhance an individual overall ability to perform various tasks and activities in educational and life endeavours. The event commenced on 15<sup>th</sup> November 2021 at 9.30am. The Inaugural session was given by Dr Vijayan, Pro Vice Chancellor, KUHS. The program last up to 5 days i.e, up to 19<sup>th</sup> November, 2021. Various Brain storming sessions were given by experts related to blend learning in pharmaceutical education. On the last day, the event was concluded with a valedictory note by Dr Uma Maheshwari, Professor, Vinayaka Mission College of Pharmacy.



*Srijitha*  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode



# NATIONAL COLLEGE OF PHARMACY

Approved by Pharmacy Council of India, AICTE, DME & Govt of Kerala  
Affiliated to Kerala University of Health Sciences, Accredited by NBA

## Attendance

AICTE- ATAL Sponsored  
Impact of Blended Learning in Pharmaceutical Education- A pedagogic Perspective  
(15<sup>th</sup> November-19<sup>th</sup> November, 2021)

Name	Email	Phone
Sowmyalakshmi	sowmyamahesh30@gmail.com	9841401912
Uruti Sri Venkatesh	venkateshbalaji230@gmail.com	9949106729
Dikshikumar C Modi	dixitmodi2008@gmail.com	7405331438
A Manikandan	manikandana188@gmail.com	7845648898
GOWTHAM M	gauthambpharm@sanjivani.org.in	9747083388
Ghuge dipali manik	dipalighuge27@gmail.com	9272904652
Jamdhade Ashwini Ashok	ashwini21@gmail.com	8975026838
Rupali Vasant Nirmal	rupalinirmalcpn@gmail.com	7350072560
Yogoeta Sameer Goyal	goyalযোগিতা@rediffmail.com	9421270813
Athira A	athiraaramakkal@gmail.com	9497193757
YAMINI P	yamini.eng@sairamit.edu.in	9710888070
Dipansu Sahu	tuludipansu@gmail.com	9726984075
Bhumika chandrakar	bhumikachandrakar2011@gmail.com	7879644290
M Thiru chitrambalam	thiru.mech@avit.ac.in	9626907722
Shwetal B Pawar	shwetal1112@gmail.com	7773982771



*S. Srinivasan*  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode





# NATIONAL COLLEGE OF PHARMACY

Approved by Pharmacy Council of India, AICTE, DME & Govt of Kerala  
Affiliated to Kerala University of Health Sciences, Accredited by NBA

Parimal Vasanttrao Kotkar	parimal.kotkar@hkcp.edu.in	9833658025
Sujatha Dodoala	drsujathasai@gmail.com	8885528456
Sana Khan	sayedsana2707@gmail.com	7869604755
Bimlesh Kumar	bimlesh1pharm@gmail.com	9872260354
Prashant S	prashants2013pu@gmail.com	9947426036
Seema Venkatrao Patterwar	tsdpatil99@gmail.com	9970069921
DEEPAK NAGNATH PATIL	dnppharma123@gmail.com	9881766446
Priya Kurian	priya.chackala@gmail.com	9446409198
BANOTHU SRIKANTH	srikanth007banoth@gmail.com	7893557404
DHANYA.K.P	dhanyakepy@gmail.com	9495138503
SREEJITH M	sreejith.madhavankutty@gmail.com	9947105995
Nisha K V	knisha0@gmail.com	9400424082
Minnu George	minnudixin@gmail.com	9747076239
Bhumin K. Pathak	bhumink@gmail.com	9978923643
Akanksha Patel	akankshapatel54@yahoo.com	9724890553
Praveen D	praveendevanandan@gmail.com	9940510419
RAJESHRI DHURKE	rajeshri.dhurke@gmail.com	7893190191
Sujatha Kola	sujathaminnu@gmail.com	9182334850
Sushanta Bhattacharya	sushantabhattacharya94@gmail.com	6295612796



*Sujatha*  
PRINCIPAL  
National College of Pharmacy  
Manassery, Kozhikode



# NATIONAL COLLEGE OF PHARMACY

Approved by Pharmacy Council of India, AICTE, DME & Govt of Kerala  
Affiliated to Kerala University of Health Sciences, Accredited by NBA

Aparna Ayyappan	aparnaayyappan253@gmail.com	8129334363
ANARGHA JAYARAJ.T	tanargharaj@gmail.com	8848254934
G B Satyavani	Satyavani.guthurthi@gmail.com	9000926368
Asha M	asha.m@es06.euroschoolindia.com	7411114207
Gopu Dharani	dharanipharmd@gmail.com	8686682272
Vasudha Trehan	vasudhatrehan8@gmail.com	7705065814
Nikunj Verma	nikunjverma58@gmail.com	9557990854
Suman Joseph	sumanjoseph30570@gmail.com	9947967933
Basanti Joshi	basantijoshi82@gmail.com	9690553655
SAVITHA SASIKUMAR	Savithasasikumar79@gmail.com	8700812006
Esha Chakraborty	eshac.jss@gmail.com	9431577127
Urvashi Devi	ubhatia44@gmail.com	8923969166

  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode





**NATIONAL COLLEGE OF PHARMACY,  
MANASSERY, MUKKAM, KOZHIKODE-673602**

**UTILIZATION CERTIFICATE FOR THE FINANCIAL YEAR 2021**

Name of the Scheme under which Grant was sanctioned ATAL FDP  
(to be submitted separately for each sanction order)

AICTE File No. : 1-170/AICTE/KERALA/2021-22/26  
 Name of Coordinator : Vimal Mathew  
 Dates of the Programme : 15-11-2021 to 19-11-2021  
 Title of the ATAL Programme : Impact of Blended Learning in Pharmaceutical Education: a Pedagogic Perspective

Sl. No.	AICTE Sanction Order/Letter No. & Date under which grant was sanctioned	Amount (Rs.)	
1.	1-170/AICTE/KERALA/2021-22/26 Dated 20-10-21	93,000 Rs	Certified that out of the grant-in-aid of Rupees <b>Ninety Three Thousand</b> sanctioned by the AICTE during the financial year 2021 in favor of National College of Pharmacy as per letter mentioned in the margin, Rs. Zero on account of unspent balance of previous year, Rs. Zero on account of other income / receipts, a sum of Rs. <b>Ninety Three Thousand</b> has been utilized for the purpose for which it was sanctioned and the balance of Rs. Zero remained unutilized at the end of the year.

Certified that I have satisfied myself that the conditions on which the grant-in-aid was sanctioned have been duly fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

**Kinds of checks exercised: -**

- Audited Annual Accounts of the Institute
- \* Receipt and Payment account
- Periodical Progress Reports.

1) Name, Signature & Address of the Claimant/Awardee/Coordinator with seal:

Vimal Mathew, Associate Professor, Department of Pharmaceutics  
National College of Pharmacy, Manassery, Mukkam

**Vimal Mathew**  
Associate Professor  
Dept. of Pharmaceutics  
National College of Pharmacy  
Manassery, Kozhikode-673602

2) Signature of Chartered Accountant:

Name of Chartered Accountant  
Institute: For **PAVITHRAN AND MURALI**  
Chartered Accountants  
(FREN: 0626225)  
Membership No.  
Rubber stamp  
Full Address  
Date:



Signature of Head of the Institute:

**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode

Name & Designation of the Head of

Dr. M. K. Unnikrishnan, Principal

Rubber stamp

Full Address

Date



(4) Signature of the Finance Officer/Accounts Officer

Name of the Finance Officer/Accounts Officer  
(if it is Govt./Govt. Aided Institute)

Note: if it is more than one page, each page must be signed in all annexure

**AICTE Training and Learning (ATAL) Academy Programme**  
**FORMAT FOR STATEMENT OF EXPENDITURE**

AICTE File No. (Sanction letter file No.) : 1-170/AICTE/KERALA/2021-22/26

Title of the Programme : Impact of Blended Learning in Pharmaceutical Education - a Pedagogic Perspective

Application No: 1614836571

Name of the Coordinator: Mr. Vimal Mathew

Sanction No. and Date	Grant Sanctioned	Details of expenditure Incurred Item wise	Amount Rs. (in each head)	No. of Participants	Duration of the Programme (with dates)
	93,000 Rs	Honorarium to Coordinator Rs.2000/- per day *5 days	10,000.00Rs	125	15-11-2021 to 19-11-2021
		Honorarium to Computer operator	2000.00 Rs		
		Honorarium for experts (Rs.5000 per session for total 14 session).	70,000.00 Rs		
		Provision for payment to Lab Attendant	1000.00 Rs		
		Miscellaneous charges(Petty Expenses not covered above)	10,000.00 Rs		
		<b>Total</b>	<b>93,000 Rs</b>		
		<b>Grant Received</b>	<b>93,000 Rs</b>		
		<b>Balance to be Received</b>	<b>NIL</b>		

1. Name and Signature of Coordinator with Seal  
**Vimal Mathew**  
 Associate Professor  
 Dept. of Pharmaceutics  
 National College of Pharmacy  
 Manassery, Kozhikode-673602

2. Name and Signature of Head of Institution with Seal  
**PRINCIPAL**  
 National College of Pharmacy  
 Manassery, Kozhikode

3. Signature (with Seal) of the Finance Officer/Auditor/Accounts Officer (if it is Govt./Govt. Aided Institute)

4. Signature of Chartered Accountant  
 Name of Chartered Accountant:  
 Membership No:  
 Rubber stamp:  
 Full Address:



Signature of **D MURALI**  
**PRINCIPAL**  
 National College of Pharmacy  
 Manassery, Kozhikode

For **PAVITHRAN**  
 Chartered Accountants  
 (Firm No. 26/28)  
**C.A.P. PAVITHRAN** (C.A., F.C.A., DUSA (CA))  
 (Firm) M.No. 92328



Certificate No. ATAL/2022/16429631177



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi - 110 070

AICTE Training And Learning (ATAL) Academy



### Certificate of Appreciation

This is certified that Mr. VIMAL MATHEW, Associate Professor of National College of Pharmacy, KERALA has successfully coordinated ATAL Online Faculty Development Programme on "IMPACT OF BLENDED LEARNING IN PHARMACEUTICAL EDUCATION-: A PEDAGOGIC PERSPECTIVE" from 15/11/2021 to 19/11/2021.

Advised by ATAL Academy



*Vijitha*  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode

Date: 14 May 2019

F. No. 24-55/2019/RTGS/Policy-10011-18

**All India Council for Technical Education**  
 (A Statutory body under Ministry of HRD, Govt. of India)  
 Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte.edu.in

**FDP - Sanction Letter**

To: The Drawing and Disbursing Officer,  
 All India Council for Technical Education,  
 Nelson Mandela Marg,  
 Vasant Kunj,  
 New Delhi - 110070

Subj: Release of a sum of Rs 471000/- for conduct of Faculty Development Programme (FDP) - 002

Sir

This is to convey the sanction of the Council for payment of Rs. -471000/- (Rupees: Four Lakh Seventy One Thousand Only) for conduct of FDP in SCOPE OF PEDAGOGY IN PHARMACEUTICAL EDUCATION in NATIONAL COLLEGE OF PHARMACY, KOZHIKODE, Pin No- 673602, Kerala, under the Scheme of Faculty Development Programme.

- The amount of the grant shall be drawn by the Drawing and Disbursing Officer, All India Council for Technical Education on the grant-in-aid bill and shall be disbursed to and credited to the Registrar/ Director/Principle of the institute through RTGS.
- This grant-in-aid is being released in conformity with the terms & conditions as well as norms of the scheme as already communicated, and also being communicated in this letter.
- The sanctioned amount is debitable to the Major Head 602 6(a) Gen. of the Scheme of Faculty Development Programme and is valid for payment during the financial year 2019-20.

**The instructions/guidelines to be followed by University/Institution**

**1. Release of funds and maintenance of accounts**

- The Principal of the institute and the Coordinator of the program are requested to verify the correctness of the under mentioned bank account/ RTGS details submitted by them along with the Proposal, in which the grant is being released:

Institute PAN No.	Bank Name	Bank Branch Name	Bank Branch Address	Account Holder Name	Account Type	Account Number	IFSC Code
AAATKAT33C	ANDHRA BANK	MANASSERY	ANDHRA BANK KMCT AYURVEDA MEDICAL COLLEGE MANASSERY, KZHIKODE	NATIONAL COLLEGE OF PHARMACY	Current Account	210111100000 029	ANDB0 002101

In case of any omission the same should be reported to AICTE immediately.

- The Institute shall strictly follow the provisions laid down in the scheme document and sanction order no. F. No. 24-55/18/RTGS/FDP/Policy-10011-18 dated 19.05.2018 issued by this office.
- Funds covered by the grant shall be kept separately and would not be mixed up with other funds so as to know the amount of interest accrued on the grant.
- The University/College/institute shall maintain proper accounts of the expenditure out of the grants, which shall be utilized only on approved items of expenditure.
- The grant is intended to cover items of expenditure connected with the Faculty Development Programme such as Boarding & Lodging to the participants, TA to outstation participants, Honorarium to Course Coordinator, reading material to participants, Honorarium to resource persons, TA/DA to resource persons including two outstations resource persons & working expenses (reprographic services, postage, transport, daily wages, tea/coffee etc).



**PRINCIPAL**  
 National College of Pharmacy  
 Manassery, Kozhikode



Page No. 10

The grant is subject to the achievement on the basis of Utilization Certificate in the prescribed proforma to be submitted by the University/College/Institution. Further, the accounts of the institute will be open for last check by the Council of Director & Joint General of India to any other officer designated by them.

**IV. Disbursement of funds to institutions**

- a. The disbursement of the grant sanctioned is being requested as advance to the University/Institute.
- b. The amount spent by the institute on the conduct of FDP shall be adjusted on the basis of Utilization Certificate and detailed expenditure statement submitted by the University/Institution on the prescribed format along with other mandatory documents viz feedback form, copy of proceedings and completion report etc.
- c. The above disbursement of the grant shall be released on the basis of the Letter of Approval (LOA) issued by AICTE to the institute for the academic year 2019-20.

**IV. Conduct of test and issuance of certificate**

A test shall be conducted by Program Evaluation Committee (PEC) at the end of the program and the certificates shall be issued to those participants who have attended the program and have qualified in the test.

**V. Submission of documents by university/institution**

- a. The following mandatory relevant documents are required to be submitted by the university/institution within one month of the completion of the program:
  - (i) Original Statement of actual expenditure & Utilization Certificate in the prescribed proforma duly signed by the Head of the institution and counter-signed by Registrar/Finance Officer/Devt. Auditor. In case of self-financed/private institutions, Statement of actual Expenditure & Utilization Certificate are required to be audited & signed and issued by a Chartered Accountant retaining the membership number and complete postal address. Photocopies of the same are enclosed.
  - (ii) The university/institution is not required to submit bills/vouchers/invoices etc for the expenditure incurred out of recurring grants. However, such copies of bills/vouchers/invoices shall be digitized by respective institutions retaining soft and uploaded scanned copies of such bills/vouchers/invoices etc on the portal for availability and view at any point of time.
  - (iii) Feedback form in the prescribed proforma.
  - (iv) Copy of the proceedings and completion report.
  - (v) List of candidates who have successfully completed the program on the basis of the test conducted by Program Evaluation Committee (PEC).
  - (vi) Report submitted by Program Evaluation Committee (PEC).

- b. The amount of the grant shall be adjusted on submission of utilization certificate & detailed expenditure statement by University/Institution. On receipt of these documents, the total amount of financial assistance admissible in per capita mode shall be worked out and grant in aid shall be adjusted.
- c. The university/institution is expected to submit the above said mandatory documents viz. Utilization Certificate, Expenditure Statement and feedback form etc within one month of conduct of FDP. However, delay of further 2 months may be condoned by AICTE in special circumstances as explained by the institute. Delay in submission of documents up to three months of the conduct of FDP shall invite a penalty of 10% of the total sanctioned amount of the FDP to be deducted from the balance amount of 2nd instalment. The entire amount of grant already released, along with interest accrued thereon shall be refunded to AICTE if mandatory documents are not submitted by the institute beyond one year.

**V. General Instructions**

- a. Preferably 10% of the participants may be industry professionals deputed by industry. Further, not more than 20% participants shall be from the host institution/group of institutions.
- b. Interest accrued on the grant released shall be refunded back to AICTE.
- c. If programme is not conducted in the period of nine months of the issuance of this Order Letter, the released amount, along with interest accrued thereon, has to be returned back to AICTE.
- d. The expenditure under the Heads 'Honorarium to Course Coordinator' and 'Honorarium to Resource Persons' shall not exceed 1% & 20% respectively of the total sanctioned grant for the Programme. However, overall expenditure shall not exceed the funds sanctioned for the Programme.
- e. Any extra money required to complete the programme must be borne by the institute from their own resources. But the quality of the activities should not be compromised.

*[Handwritten Signature]*

**COLLEGE OF PHARMACY**  
**KOZHIMMOR**  
**573602**  
**MANASSERY**


**PRINCIPAL**  
**National College of Pharmacy**  
**Manassery, Kozhikode**

Date: 16 May 2018

F. No. 34-551 / RIFD/FDP/Policy-12217-18

1. The FDP will be organized for 2 weeks with minimum 40 participants. The approved FDP shall be conducted within three months from the date of release of funds.
2. Any unavoidable circumstantial change in the Program with respect to Name of Project Coordinator, Venue and date of organizing FDP would mandatorily require prior approval of the Council. All such requests should be addressed AICTE, in advance, recording the specific reasons for proposed changes, failing which the offer for the grant already issued would be treated as automatically withdrawn and the financial assistance released in favour of the beneficiary institution shall be refunded immediately to the Council. Kindly mention the File No. 34-551 / RIFD/FDP/Policy-12217-18 in your future correspondence.
3. Program Evaluation Committee (PEC) is required to be constituted at institutional level. The constitution of the PEC shall be as under:
  - (i) Principal/Director/Registrar of the institution (Chairperson).
  - (ii) Coordinator of the program (Member Secretary).
  - (iii) Two HODs and one subject expert (members).

The members of the said PEC shall not be below the rank of Associate Professor. A test shall be conducted by Program Evaluation Committee (PEC) at the end of the program and the certificates shall be issued to those participants who have attended the program and have qualified in the test. The minutes of the meetings, along with PEC report, are to be submitted to the Council at end of the program along with other mandatory documents.
4. GOI GFR rules (<https://doi.gov.in/doi-circulars/general-financial-rules2017-01>) should be followed during utilization of grant.
5. This Sanction Order may be issued as Offer Letter for all purposes.

Yours sincerely  
  
 Dileep N. Malhed  
 Advisor-I (RIFD)

21 AUG 20

Copy forwarded for information and necessary action to:-

1. Coordinator of the Program  
 Dr. MADHUVANCHERRY UMAKRISHNAN  
 NATIONAL COLLEGE OF PHARMACY  
 MANASSERY P.O.  
 MUKKAM KOZHIKODE  
 KOZHIKODE - 673602
2. The Registrar / Director / Principal  
 NATIONAL COLLEGE OF PHARMACY  
 MANASSERY P.O.  
 MUKKAM KOZHIKODE  
 KOZHIKODE - 673602

3. Guard File

  
  
**PRINCIPAL**  
 National College of Pharmacy  
 Manassery, Kozhikode





NATIONAL COLLEGE  
OF PHARMACY

AICTE SPONSORED FACULTY DEVELOPMENT PROGRAMME  
**SCOPE OF PEDAGOGY IN  
PHARMACEUTICAL EDUCATION**

JANUARY 13 - JANUARY 25, 2020



[nationalcollegeofpharmacy.org/events/fdp](http://nationalcollegeofpharmacy.org/events/fdp)

SEMINAR HALL, NATIONAL COLLEGE OF PHARMACY  
KMCT MEDICAL COLLEGE CAMPUS  
MANASSERY, MUKKAM-673602

**Register Now!**

*Click Here*



## Patron

**Dr.KM NAVAS**

CEO & Executive trustee  
KMCT Group of Educational  
Institutions

## Committee members

- **Scientific Committee -**  
Dr Unnikrishnan MK  
(8089269736)
- **Organizing Committee -**  
Dr Kathirvel SS (7025395051)
- **Accommodation Committee -**  
Mr Vinod Thomas  
(9746730890)
- **Transport Committee -**  
Mr Rajeev Thomas  
(9495523228)
- **Reception Committee -**  
Dr Shamnas M (9446247367)
- **Food Committee -**  
Mr Sijo Pattam  
(9497888699)
- **Stage and Audio Visuals -**  
Dr Akash Marathakam  
(9846036767)
- **Finance Committee -**  
Dr Sujith Varma  
(9037663829)

**Registration Fee:- 500 INR**

## UPI/NEFT

Bank Account number:-  
210111100000025  
IFSC Code:- ANDB0002101  
Andhra Bank, Manassery

## Resource Persons /

## Panellists / Experts/Speakers

- **Dr.T.K Ravi**, Principal College of Pharmacy Sri Ramakrishna Institute of Paramedical Sciences, Coimbatore
- **Prof Rajasree**, Professor, Department of Pharmaceutical Chemistry, Govt TD Medical College, Alapuzha
- **Dr Suhaj Abdulsalim**, Assistant Professor, Dept. of Pharmacy Practice, Qassim University, Qassim,
- **Dr. V V Unnikrishnan**, Dean academic, Kerala university of Health sciences.
- **Dr.Karri VV**, Dept of Pharmaceutics, JSS College of Pharmacy, Ooty.
- **Dr.Ahsan Farooq**, Zonal Medical Officer at LifeScan, Chennai
- **Dr.Prabhakar**, Biocon - BMS, Bangalore.
- **Dr.Abhishek Sharma**, Boston University School of Public Health USA
- **Dr. Yogendra Nayak** Assoc Prof, Dept. of Pharmacology, MCOPS, Manipal
- **Dr.A.Santhiagu**, Assoc professor, Department of biotechnology, National Institute of Technology, Kozhikode.
- **Dr.T.N.K Suryaprakash**, Principal, Al Shifa College of Pharmacy
- **Dr.Siju.E.N**, Professor, Dept. of Pharmacology Govt college of Pharmacy, Kannur
- **Dr.Kiron SS**, Professor, Dept. of Pharmacy Practice Govt college of Pharmacy, Kannur
- **Dr.Bijo Mathew**, Assoc Professor, Ahalia college of Pharmacy, Palakkad,



*Sujith Varma*  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode



## PREAMBLE

In the wake of the explosive growth in pharmacy education and mounting student enrolment, massive centralised health universities at the helm are struggling to engage young teachers on pedagogic autonomy and excellence. Teachers are yet to reconcile with changes in the curricular responsibility associated with the newly introduced Semester system. Most teachers in Pharmacy schools are young, inexperienced and unaware of contemporary trends. Even time tested practices like relative grading etc. have not still found a place.

Hence, formal training in pedagogy, outlining the theory and practices of teaching and evaluation, is particularly important in Kerala, which remains peripheral to the mainstream. Pedagogy informs teaching strategies, teacher actions, judgments and decisions aligned to theories of education, curricular needs, individual aspirations and interests.

This program will comprise of six modules and would prepare young teachers to face future developments in education, with primary focus on Good Pedagogic Practices in Pharmacy education. We shall endeavour to cover all educational domains namely cognitive, affective and psychomotor, with emphasis on attitudinal changes.

Dr.M.K.Unnikrishnan, the coordinator, is ably assisted by an array of domain experts chosen from different walks of academic disciplines.



*Sujitha*  
 PRINCIPAL  
 National College of Pharmacy  
 Manassery, Kozhikode



## PROGRAM

### Module I:

#### Introduction to Pedagogy:

[7 sessions including Group Tasks]

1 Knowledge systems: Past Vs Present: Historical context of pedagogy: 2 Educational Objectives: Institutional, Departmental, Instructional Objectives: General & Specific: Hands on group tasks: 3 Educational Objectives: Group Tasks 4 Lesson plan & attendance ( physical vs mental) interactive : How to convert mandatory attendance into a reliable proxy for attention? ) 5, 6 and 7 Micro teaching: Practical exercises: Individual & Group Tasks: Reviewing performances under specifics

### Module II:

#### Digital innovations in pedagogy and essential skills.

[14 sessions including Group Tasks/ discussions]

8 Digital resources for learner participation : Google Classroom, Moodle, MOOCS, Ted and TEDx, ; 9 Teaching aids: Power point / blackboard / Audiovisual tools etc 10 Preparing study materials: Power point, lecture notes, Open source material Animations, graphics, 11 Digital support systems in Pedagogy: Monitoring student involvement, Day to day administration 12 Referencing and Authorship tools: Mendeley, Google Scholar, Research Gate 13 McNamara's fallacy: Interactive : Measurement fetish & the advent of spurious meritocracy: 14 Innovative lab strategies. Adding relevance to practical classes by giving context to real situations. 15 Teaching Assistantships: Adopting Western systems for harnessing PG skills in UG classes / labs 16 Journal Club & Seminars: Dr Shamnas, Professor, NCP (With Individual & Group Tasks) 17 Curricular integration in pharmacy education: connect theory with clinical practice; Case studies: 18 Pedagogy in the Lab.: CADD 19 – 21 Basic skills in Statistics: Hands on XL: Nonlin R and SPSS



*Sujitha*  
PRINCIPAL  
National College of Pharmacy  
Manassery, Kozhikode

മലയാളം  
രണ്ടാമത്താം  
വർഷം



**Module III:  
Evaluation  
[6 sessions including group tasks]**

22 Evaluation: Problems and perspectives, the many dimension; 23 Objective Questions: MCQs: How best can we make them reliable measures of merit? 24 Objective evaluation- Subjective Vs Objective evaluation, adv & disadvantages, types, methods. 25: Relative grading: Methods & procedures. Hands on training - 26 Hands on: Oral Exams: Role play with Participants' 27 Student evaluation and Peer evaluation of teaching

**Module IV:  
Innovations in Pedagogic Styles  
[5 sessions]**

28 Innovative teaching strategies: Team Based Learning 29 TBL: Team based learning, a practical exercise with group task 30 PBL: Problem based learn 31 Public health: The neglected aspect of pedagogy. 32 Pedagogic Gaps-employers perspective:

**Module V:  
National Education Policy: Pedagogic Transformation under NEP  
[2 sessions, panel discussions]**

33 National Educational Policy: Transformational nature of the draft & its implications in professional Education 34 NEP Effect on Pharmacy Schools? Many dimensions of change: (Panel Discussion: Unified Pharmacy Syllabus)

**Module VI: Team Visits [3 sessions]**

35 Govt Veterinary College, Pookode, 36 Indian Spices Research Institute 37 Dept. of Biotechnology, NIT, Calicut

**CONCLUDING SESSION**

38 Impressions & Appraisal: Participants': Feedback from Participants; Closing, Distribution of certificates & Valedictory function



*Sujitha*  
PRINCIPAL  
National College of Pharmacy  
Manassery, Kozhikode

മുഖ്യമന്ത്രി

മുഖ്യമന്ത്രി

മുഖ്യമന്ത്രി

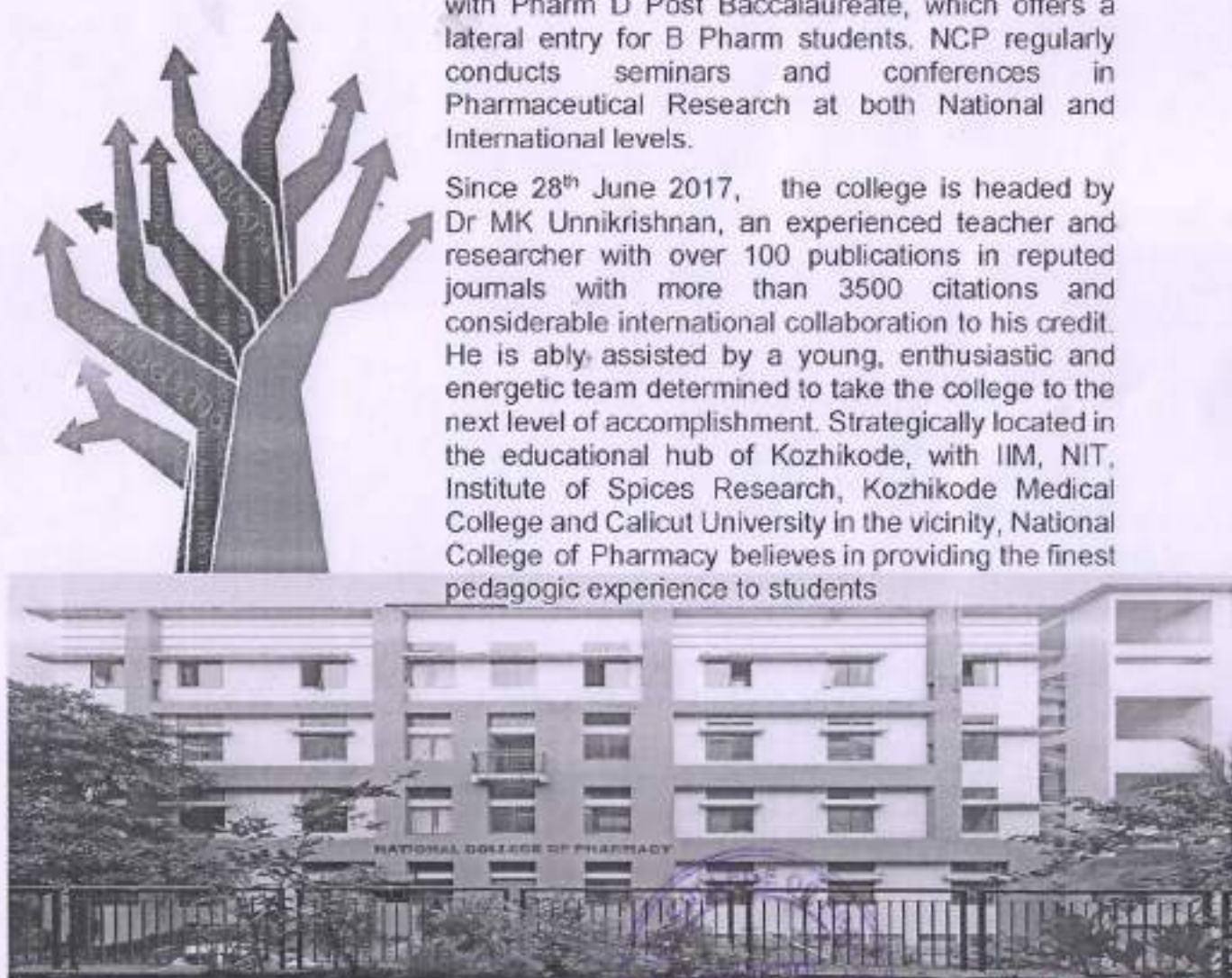


## ABOUT NATIONAL COLLEGE OF PHARMACY

National College of Pharmacy (NCP), established in 1996, had a humble beginning with the introduction of a two year Diploma in Pharmacy, chiefly for the benefit of the rural folk who could not afford to travel far for education. It was in 2002 that NCP was upgraded to a full-fledged Degree College offering the four year B. Pharm, affiliated to University of Calicut under the Faculty of Health Sciences, Government of Kerala. M Pharm was launched in 2009 with specializations in Pharmaceutical Analysis and Pharmaceutical Chemistry.

Two more specializations (Pharmaceutics and Pharmacy Practice) were added in 2012. Post Graduate results from NCP have been consistently good and placement remarkably positive. Doctor of Pharmacy (Pharm D) was launched in 2010 along with Pharm D Post Baccalaureate, which offers a lateral entry for B Pharm students. NCP regularly conducts seminars and conferences in Pharmaceutical Research at both National and International levels.

Since 28<sup>th</sup> June 2017, the college is headed by Dr MK Unnikrishnan, an experienced teacher and researcher with over 100 publications in reputed journals with more than 3500 citations and considerable international collaboration to his credit. He is ably assisted by a young, enthusiastic and energetic team determined to take the college to the next level of accomplishment. Strategically located in the educational hub of Kozhikode, with IIM, NIT, Institute of Spices Research, Kozhikode Medical College and Calicut University in the vicinity, National College of Pharmacy believes in providing the finest pedagogic experience to students



*[Handwritten Signature]*  
National College of Pharmacy  
Manassery, Kozhikode





# NATIONAL COLLEGE OF PHARMACY

Approved by Pharmacy Council of India, AICTE, DME & Govt of Kerala  
Affiliated to Kerala University of Health Sciences, Accredited by NBA

## Event Report

**AICTE Sponsored FDP**  
**Scope of Pedagogy in Pharmaceutical Education**  
(January 13- January 25, 2020)

### **About National College of Pharmacy**

National college of pharmacy is affiliated with the Kerala University of Health Science (KUHS) and approved by the AICTE, Pharmacy Council of India & Govt. of Kerala. It has earned its name as the leading pharmacy college in the region with its excellent facilities, and enviable placement record. Nurtered and supported by KUHS, the college successfully runs courses from D.Pharm to Pharm D including various specializations in PG levels.

### **About Faculty Development Program**

National College of pharmacy have been sanctioned by AICTE for conducting a Faculty Development program on "Scope of Pedagogy in Pharmaceutical Education". The main objective of this FDP is to bring about the scope of pedagogy in pharma education. The program started on January 13 at 9.30am and the inaugural function was presided by Dr T K Ravi, Principal- Sri Ramachandra Institute of Paramedical Sciences, Coimbatore. The entire FDP Program was divided into 6 modules. Each module had different sessions with different group tasks. All the session and the program were concluded on 25<sup>th</sup> January 3 pm. Dr Unnikrishnan, Principal presided over the valedictory function.

  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode





# NATIONAL COLLEGE OF PHARMACY

Approved by Pharmacy Council of India, AICTE, DME & Govt of Kerala  
Affiliated to Kerala University of Health Sciences, Accredited by NBA

## Attendance

AICTE Sponsored FDP  
Scope of Pedagogy in Pharmaceutical Education  
(January 13- January 25, 2020)

Name	Email	Phone
Kiran Prajapati	kp0105692@gmail.com	8770082034
Leena K Pappachen	leenabjudaniel@gmail.com	9895015491
Sohini Banerjee	sohini.banerjee@gmail.com	8240553572
ROSHNI P R	roshnivipin@gmail.com	9048540788
Ashutosh Kumar Singh	as96744936@gmail.com	8707430370
Chandra Das	daschandra2b7@gmail.com	9800712664
VIRENDRA SINGH	vspharmacy@gmail.com	9950815996
Remya Dev Renjith	remyadev1987@gmail.com	9886619069
Vipulkumar-G.Gajera	gajera15184@gmail.com	9909240815
P. SATHYA SOWMYA	nicpsowmi@gmail.com	9493049126
Sonam Bhutia	sonamkzbhutia@gmail.com	9734407355
SWAPNIL NITIN JAIN	swappulsha@yahoo.in	8208713878
R.Poonam asha	ashas2701@gmail.com	6379777706
Vineet Mehta	vineet.mehta20@gmail.com	8262990414
Dr. Vijay B. Lambole	vijaylambole@gmail.com	9712304098
P.Twila pushpa	twila.palapartha@gmail.com	9908236572



*Sujitha*

PRINCIPAL  
National College of Pharmacy  
Manassery, Kozhikode





# NATIONAL COLLEGE OF PHARMACY

Approved by Pharmacy Council of India, AICTE, DME & Govt of Kerala  
Affiliated to Kerala University of Health Sciences, Accredited by NBA

Mitali H. Patel	patelmitali_17@yahoo.in	9998435750
Priyanka Nagu	pnagu69@gmail.com	9805134943
Naga Prashant Koppuravuri	Kn.p.pharma@gmail.com	9441044910
BODAVULA SAMBA SIVA RAO	khmp2007@gmail.com	6301176244
Mukesh Chandra Sharma	drmukeshcsharma@gmail.com	9826372944
Mr. Suraj Nijamso Pattekari	pattekari.suraj@cbp@gmail.com	9970437350
Joicy Abraham	joicy.abraham@saintgits.org	8281807309
Mahesh Prakasrao Pawar	maheson@rediffmail.com	9028890524
Amruta Nikhil Avalaskar	avalaskar_an@aissmscop.com	9423191816
Prashant Damodar Mali	prashantdmali55@gmail.com	9096364640
Reshma Akashkumar Jain	reshmajain9@gmail.com	9979611534
Jamdhade Ashwini Ashok	ashwini21@gmail.com	8975026838
Rupali Vasant Nirmal	rupalinirmalcpn@gmail.com	7350072560
Yogeeta Sameer Goyal	goyal.yogita@rediffmail.com	9421270813
Athira A	athiraaramakkal@gmail.com	9497193757
YAMINI P	yamini.eng@sairamit.edu.in	9710888070
Dikshitkumar C Modi	dixitmodi2008@gmail.com	7405331438
A Manikandan	manikandana188@gmail.com	7845648898
GOWTHAM M	gauthambpharm@sanjivani.org.in	9747083388



*Sujitha*  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode



# NATIONAL COLLEGE OF PHARMACY

Approved by Pharmacy Council of India, AICTE, DME & Govt of Kerala  
Affiliated to Kerala University of Health Sciences, Accredited by NBA

Ghuge dipali manik	dipalighuge27@gmail.com	9272904652
Jamdhad Ashwini Ashok	ashwiniaj21@gmail.com	8975026838
Rupali Vasant Nirgal	rupalinirmalcpn@gmail.com	7350072560
Yogeeta Sameer Goyal	goyalyogita@rediffmail.com	9421270813
Athira A	athiraaramakkal@gmail.com	9497193757
YAMINI P	yamini.eng@sairamit.edu.in	9710888070
Dipansu Sahu	tuludipansu@gmail.com	9726984075
Bhumika chandrakar	bhumikachandrakar2011@gmail.com	7879644290
M Thiru chitrabalam	thiru.mech@avit.ac.in	9626907722
Shwetal B Pawar	shwetal1112@gmail.com	7773982771
Parimal Vasanttrao Kotkar	parimal.kotkar@hkcp.edu.in	9833658025
Sujatha Dodoala	drsujathasai@gmail.com	8885528456
Sana Khan	sayedsana2707@gmail.com	7869604755
Bimlesh Kumar	bimlesh1pharm@gmail.com	9872260354
Prashant S	prashants2013pu@gmail.com	9947426036
Seema Venkatrao Pattewar	tsdpatil99@gmail.com	9970069921
DEEPAK NAGNATH PATIL	dnppharma123@gmail.com	9881766446
Priya Kurlan	priya.chackala@gmail.com	9446409198
BANOTHU SRIKANTH	srikanth007banoth@gmail.com	7893557404



*Sujitha*  
**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode







*Sujitha*

PRINCIPAL  
National College of Pharmacy  
Munnassery, Kozhikode





## Faculty Development Programme

Format For Utilization Certificate Under The Scheme Faculty Development Programme

(Financial Year 2019-2020)

AICTE File No: - 34-55/124RIFD/FDP/Policy-1/2017-18

Name of The Coordinator:-Dr M .K Unnikrishnan

Dates of the Programme:-13/01/2020 to 25/01/2020

Title of the FDP:-Scope of Pedagogy in Pharmaceutical Education

SI No	Letter No and date	Amount	Certified that out of grant-in aid sanctioned Rs.4,71,000/- during the Year 2019-2020 in favour of Principal, National College of Pharmacy letter No:- 34-55/124RIFD/FDP/Policy-1/2017-18 given in the margin a sum Rs 4,75,888/- has been utilized for the purpose of Faculty Development Programme for which it was sanctioned and the balance amount Rs. 4888/-is contributed by the management.
(a)	Date of Offer Letter 34/55-124RIFD/FDP/Policy-1/2017-18 dt 10/05/2019		
(b)	Grant Received	471000/-	
(c)	Advance given by the management	4888	

Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

- 1) Boarding & Lodging to the participants
- 2) TA to outstation participants
- 3) Honorarium to Course Coordinator
- 4) Reading material to participants
- 5) Honorarium to Resource persons
- 6) TA/DA to resource person
- 7) Working expenses

Name & Signature of Coordinator with seal

**PRINCIPAL**  
National College of Pharmacy  
Manassery, Kozhikode



PO Box 6402  
Melbourne  
Victoria, 3004

ABN 98 131 762 948  
Telephone: +61 3 8532 1111


NATIONAL COLLEGE OF PHARMACY  
KMCT GROUP OF INSTITUTIONS  
MANASSERY, KOZHICODE PIN 673602  
KERALA STATE INDIA  
India

Order: BHD100025  
Issued: 23/07/2018  
Vendor: NATICOLL  
Required: 30/07/2018  
Page: 1 of 1

Attention :

Description	Qty	GST Inc Unit Price	Inc Amount
2 Compounds MFO and HMPH (Dept of Pharmaceutical Chemistry)	1 ONLY	1,000.00	1,000.00

1000 Australian Dollars

  
Dr. Akash Marathakam M.Pharm Ph.D  
Professor & Head  
Dept. of Pharmaceutical Chemistry  
National College of Pharmacy  
Manassery, Kozhikode - 673 602

Order Total : 1,000.00

Approved by: Guy KRIPPNER  
Requester: Tania MCKENNY  
Requester Email: Tania.McKenny@baker.edu.au  
Invoice To: ap@baker.edu.au

Payment Note: Purchase order number must be quoted on the invoice for payment to be made.

Deliver To: Baker Heart and Diabetes Institute  
Baker Tower Reception  
75 Commercial Rd  
Melbourne VIC 3004

Delivery Instructions:



  
Principal  
National College of Pharmacy  
Manassery, Kozhikode

