



# A.M.REDDY MEMORIAL COLLEGE OF PHARMACY

(Appr. by AICTE & PCI New Delhi; Reg. by Govt. of Andhra Pradesh, Affil. to Acharya Nagarjuna University)  
Mastan Reddy Nagar, Petlurivarpalem (Po.), Narasaraopet (Md.), Guntur (Dt.) – 522601, AP, India  
Phone: 08647-247194, 247193, Fax: 247192, Email: principalamrmcp2004@gmail.com, Website: www.amreddypharmacy.co.in

## LIST OF PROFESSIONAL DEVELOPMENT PROGRAMS

A.Y: 2019 - 2020

S. NO	Name of the program	Date	No. of participants
1	A One Week FDP On “Revisiting Different Phases Of Medicinal Chemistry”	3rd – 8 <sup>TH</sup> JUNE 2019	25
2	A One Week FDP On Insilico Tools For Biopharmaceutics And Virtual Pharmacokinetics	5 <sup>TH</sup> – 10 <sup>TH</sup> AUG 2019	25
3	A One Week FDP On “Role Of Innovation In Transforming Pharmacy Research”	23 <sup>RD</sup> – 29 <sup>TH</sup> SEPT 2019	25
4	A One Week FDP On “Current Trends In Formulation Design And Bioanalytical Estimations”	14 <sup>TH</sup> – 19 <sup>TH</sup> OCT 2019	25
5	A One Week Fdp On “Present View Of Pharmacy Practice And Technology”	18 <sup>TH</sup> – 23 <sup>RD</sup> NOV 2019	25
6	A One Week FDP On “Challenges And Oppurtunities In Pharma Research And Health Care”	16 <sup>TH</sup> – 21 <sup>ST</sup> DEC 2019	25
7	A One Week FDP On “Recent Advancements In Herbal Formulations”	20 <sup>TH</sup> – 25 <sup>TH</sup> JAN 2020	25
8	A One Week FDP On “Analytical Techniques For Molecular Characterization”	2 <sup>ND</sup> – 8 <sup>TH</sup> MAR 2020	25



Principal

PRINCIPAL  
A.M. REDDY MEMORIAL  
COLLEGE OF PHARMACY

## **Resource Persons**

**Mrs D ALEKHYA,**

**Assistant Professor,**

**Department of Chemistry**

**VVIPS, Gudlavalleru.**

**Dr K.SRIKANTH KUMAR,**

**Associate. Professor,**

**Department of Pharmaceutical Chemistry.**

**VVIPS, Gudlavalleru.**

**About FDP:**

**Objectives :**

- The objectives of medicinal chemistry are as easily formulated as they are difficult to achieve: find, develop, and improve drug substances that cure or alleviate diseases and understand the causative and accompanying chemical processes.
- Currently, medicinal chemistry uses the technique of computer-aided drug discovery (CAD) to minimize the time taken for drug discovery. It avoids the need to synthesize all the test molecules and also test them on many animals. By use of CAD, the drug molecule and its ability to work on a receptor are predicted.



**Faculty Development Program (FDP)**

**on**

**"REVISITING DIFFERENT PHASES  
OF MEDICINAL CHEMISTRY"**

**03<sup>rd</sup>- 08<sup>th</sup> June, 2019**

**Organized by**

**A.M.Reddy Memorial College of  
Pharmacy,**

**Approved by AICTE, & PCI New Delhi,**

**Affiliated to Abaryna Nagarjuna University,  
Petlurivariyalem, Narasaraopet, AP - 522 601**

## **About A.M.Reddy Memorial College of Pharmacy**

A.M. Reddy Memorial College of Pharmacy is founded by NRIs to impart high quality technical and professional education in order to reflect the social responsiveness of the pharmacy college to society's needs for competent and compassionate pharmacists, quality and affordable healthcare and research directed at improving health care for individuals and the community.

The peerless institute was brought into existence to bridge the gap between industry and the institute and bring technology from lab to land. From the inception, the institute focused on enhancing excellence in teaching with emphasis on practical learning balanced with theory.

College of Pharmacy has excellent facilities even to undertake research & development activities to develop good quality healthcare products to benefit the nation as a whole and also the common man. It continuously strives to achieve academic excellence by developing a work culture where faculty and students work to evolve teaching excellence by developing a work to evolve teaching learning processes that are satisfying the ignited minds of the learners as well as teachers. The college has created a hallmark through its learning methodologies incorporating new initiatives in the field of pharmaceutical education.

The strength of A.M. Reddy Memorial College of Pharmacy is students, who have been continuously securing many ranks at national level competitive exams like PGECET, TOEFL, IELTS, GRE etc., the institute gains the favor of the students, exclusively in global standard books coinage and high reputed publications. The digitalized library is well equipped with collection of 5000 books for issue & ready reference.

## **Topics covered:**

- 1.Current Topics in Medicinal Chemistry
- 2.What is Medicinal Chemistry? Details on its Importance .
- 3.Drug Metabolism in Medicinal Chemistry
- 4.Drug discovery and development
- 5.Future Medicinal Chemistry

## **Outcome:**

Students will be able to name and classify drugs according to their chemical nature and pharmacological action. Students will be able to predict the reactivity of organic compounds and their possible transformation into drug molecules.

## **FDP VENUE:**

**Seminar Hall , AMRMCP**

## **Registration Fee:**

Registration fee : 300

## **FDP Coordinator:**

Mrs R Padma,  
Associate Professor,  
Department of Chemistry,  
A.M.Reddy Memorial College of Pharmacy.

## **Contact Details:**

**Mrs R Padma,**  
**Associate Professor,**  
Department of Chemistry.  
A.M.Reddy Memorial College of Pharmacy  
Phone: +91-9963692597  
Mail: padma9910@gmail.com



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Date: 31/05/2019

## CIRCULAR

It is a kind notice to all the faculty members that we are going to organize **A One Week Faculty Development Programme On “Revisiting Different Phases Of Medicinal Chemistry”** From 03/06/2019 To 08/06/2019. All Of You Are Requested To Attend The Programme.

*A Sudhekar*

**PRINCIPAL**

**PRINCIPAL**

**A.M. REDDY MEMORIAL  
COLLEGE OF PHARMACY**

Copy to:

1. The Chairman.
2. The Secretary & Correspondent.

*Dr. J. A. Lee* - pharmaceutics

*ML* *31/5/19* - Pharmaceutical Analysis

*C. Maturu* = *Pharm D Hos*

*SP - 31/5/19* *Ch. u.v* - pharmacology



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## ATTENDANCE SHEET

**NAME OF THE PROGRAMME:** One Week FDP on “REVISITING DIFFERENT PHASES OF MEDICINAL CHEMISTRY”



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13	P. Jyothi	Asst. Prof.	AMRMCP	PJ	PJ	JI	PJ	PJ	PJ	PJ	V.Gd.
14	K. Narsukumari	Asst. Prof.	A.MRMCP	Krikumari	K-Nar-	Kumari	Kumari	Kumari	Kumari	Kumari	V.Good
15	K. Revathi Sushma	Asst. Prof.	AMRMCP	Revathi	Cool						
16	R. Sunitha	Asst. Prof.	AMRMCP	R-sunitha	V-Good						
17	D. Ashok Kumar Reddy	Asst. Prof.	AMRMCP	Ashok	V.Good						
18	G. Venkateswarlu	Assoc. Prof.	AMRmcp	Gee	Good						
19	S. Vineela	Asst. Prof.	CHIPS	Vineela	Good						
20	N. Venkata Deepak	Asst. Prof.	CHIPS	Deep	—	—	Deep	Deep	Deep	—	—
21	J. Suhasini	Asst. Prof.	CHIPS	Suha	Good						
22	A. Chakravarthy	Asst. Prof.	CHIPS.	Vartha	Good						
23	S. Vikas	Asst. Prof.	CHIPS	S.vikas	Good						
24	M. Prasanthi	Assoc. Prof.	Nirmala College	Pra	V.Good						
25	M. Sudhir	Asst. Prof.	Nir mala college	Sudh	Good						

R. Padma  
Coordinator

A. Sedhikar  
Principal  
A.M. REDDY MEMORIAL  
COLLEGE OF PHARMACY



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## PROGRAMME REPORT

Date: 09/06/2019

**Name of the Programme :** A six days Faculty Development Program on “Revisiting Different Phases Of Medicinal Chemistry”

**Duration:** June 3<sup>rd</sup> – 8<sup>th</sup> 2019 (one week).

**Resource Person:** 1. Mrs D. Alekhy,  
Professor,  
Dept Of Pharmaceutical Chemistry,  
V. V. Inistitute Of Pharmaceutical Sciences,  
Gudlavalleru, 521356,  
Mobile: 9440123017,  
Email: dandamudialekhya@gmail.com

2. Dr K. Srikanth Kumar,  
Associate Professor,  
Department Of Pharmaceutical Chemistry,  
V. V. Inistitute Of Pharmaceutical Sciences,  
Gudlavalleru – 521356.  
Mobile: 9494682732  
Email: drsrikanth555@gmail.com

### Objectives of FDP:

1. The objectives of medicinal chemistry are as easily formulated as they are difficult to achieve: find, develop, and improve drug substances that cure or alleviate diseases and understand the causative and accompanying chemical processes.



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2. Currently, medicinal chemistry uses the technique of computer-aided drug discovery (CAD) to minimize the time taken for drug discovery. It avoids the need to synthesize all the test molecules and also test them on many animals. By use of CAD, the drug molecule and its ability to work on a receptor are predicted.

### Topics covered:

1. Current Topics in Medicinal Chemistry
2. What is Medicinal Chemistry? Details on its Importance .
3. Drug Metabolism in Medicinal Chemistry
4. Drug discovery and development
5. Future Medicinal Chemistry

### Outcomes Of FDP:

1. Students will be able to name and classify drugs according to their chemical nature and pharmacological action. Students will be able to predict the reactivity of organic compounds and their possible transformation in to drug molecules.

Total No. Of Participants: 25

R. Padma  
Coordinator

A. Sudhakar  
Principal

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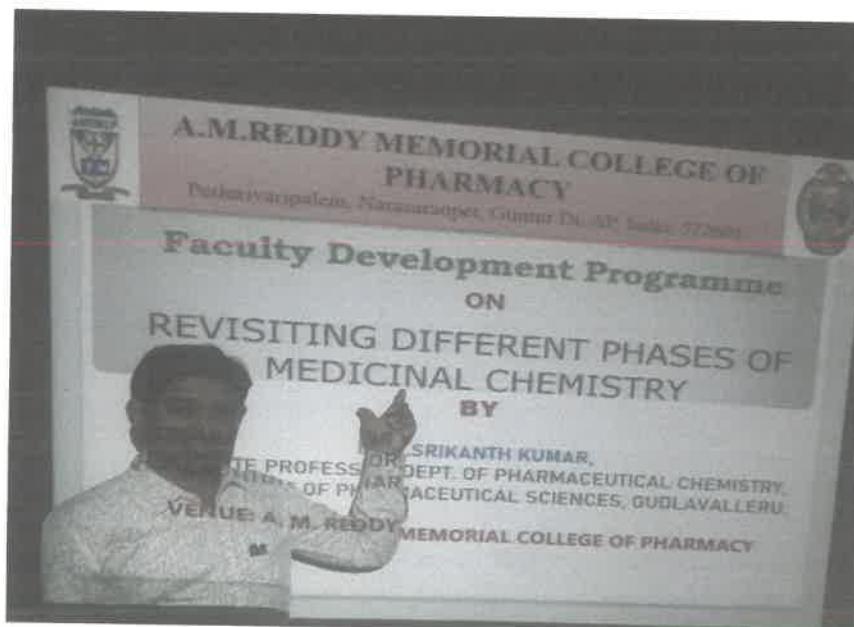
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**Name of The Program:** A One Week FDP On “Revisiting Different Phases Of Medicinal Chemistry”.

**Date:** 3rd – 8<sup>TH</sup> JUNE 2019.



*A Sudhakar*  
**PRINCIPAL**  
A.M. REDDY MEMORIAL  
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# A.M.REDDY MEMORIAL COLLEGE OF PHARMACY

Petlurivaripalem, Narasaraopet, Guntur Dt, AP, India, 522601



## CERTIFICATE OF PARTICIPATION

This is to certify that.....

.....K...REVATHI....SUSHNA..... has

attended a one week Faculty Development Program “REVISITING DIFFERENT PHASES OF MEDICINAL CHEMISTRY” organized by the Department of Pharmaceutical Chemistry of A. M. Reddy Memorial College of Pharmacy, during 3<sup>rd</sup> – 8<sup>th</sup> June 2019.

*R. Padma*  
COORDINATOR  
Mrs. R. PADMA

*A. Sudhakar Babu*  
PRINCIPAL  
Dr A. M. SUDHAKAR BABU



# **Faculty Development Programme (FDP)**

**INSILICO TOOLS  
FOR  
BIOPHARMACEUTICS  
AND  
VIRTUAL  
PHARMACOKINETICS**

**AUGUST 5<sup>th</sup> – 10<sup>th</sup>, 2019**

## Objectives:

1. In silico tools have become remarkably powerful and predictive in ADME sciences and are beginning to play a key role in drug discovery and development. They can be employed prior to synthesis.
2. In silico models are being used in drug development to predict (1) the likelihood of encountering drug-drug interactions (such models can also influence the design of these drug-drug interaction studies), (2) formulation and physical form effects, (3) food effects, or (4) effects of different dosing regimens.
3. These in silico models have been successfully integrated in the metabolite identification process and can facilitate or speed up interpretation of data.

## Topics Covered:

1. In Silico Absorption, Distribution, Metabolism, Excretion.
2. Biopharmaceutics and Pharmacokinetics.
3. Clinical Pharmacology and Biopharmaceutics.

## Outcome:

In silico pharmacology (also known as computational therapeutics, computational pharmacology) is a rapidly growing area that globally covers the development of techniques for using software to capture, analyse and integrate biological and medical data from many diverse sources.

More specifically, it defines the use of this information in the creation of computational models or simulations that can be used to make predictions, suggest hypotheses, and ultimately improve patient outcomes.



## Duration and Delivery

WORKSHOP	
DAYS	6
MODE	Virtual Platform



## Course Outline

A.M. Reddy Memorial College of Pharmacy is founded by NRIs to impart high quality technical and professional education in order to reflect the social responsiveness of the pharmacy college to society's needs for competent and compassionate pharmacists, quality and affordable healthcare and research directed at improving health care for individuals and the community.

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College of Pharmacy has excellent facilities even to undertake research & development activities to develop good quality healthcare products to benefit the nation as a whole and also the common man. It continuously strives to achieve academic excellence by developing a work culture where faculty and students work to evolve teaching excellence by developing a work to evolve teaching learning processes that are satisfying the ignited minds of the learners as well as teachers. The college has created a hallmark through its learning methodologies incorporating new initiatives in the field of pharmaceutical education.

The strength of A.M. Reddy Memorial College of Pharmacy is students, who have been continuously securing many ranks at national level competitive exams like GPAT, PGECET, TOEFL, IELTS, GRE etc., the institute gains the favor of the students, exclusively in global standard books coinage and high reputed publications. The digitalized library is well equipped with debutant collection of 5000 books for issue & ready reference.

## Certification

The certificates will be dispatched to the candidate's address.

## Fee:

For each candidate :400

## Who should participate in this FDP?

- ▲ Research Scholars (early and late stage) Academicians
- ▲ Aspirants looking forward to FPM/ Ph.D. opportunities



## FDP VENUE:

**SEMINAR HALL,**  
A.M.Reddy Memorial College of Pharmacy

## Resource Persons

❖ **Dr.P. BHARGHAV BHUSHAN,**  
**ASSOCIATE PROFESSOR**

**DEPARTMENT OF PHARMACEUTICS, VVIPS,**

**GUDLAVALLERU, 9985095050**

Email: [drbharghav84@gmail.com](mailto:drbharghav84@gmail.com)

❖ **2. Dr. A. RAMU,**  
**ASSOC. PROFESSOR**  
**DEPT OF PHARMACEUTICS,**  
**CHIPS, GUNTUR.**

## Organizing Team:

Mrs.. J Lakshmmi Prasanna,  
Associate Professor,  
Phone: + 91 90108 45421,  
Email:[nuniprabhuprasanna@gmail.com](mailto:nuniprabhuprasanna@gmail.com)  
A.M.Reddy Memorial College of Pharmacy

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Date: 01/08/2019

## CIRCULAR

It is a kind notice to all the faculty members that we are going to Organize A One Week Faculty Development Programme On “**Insilico Tools For Biopharmaceutics And Virtual Pharmacokinetics**” From 05/08/2019 To 10/08/2019. All of you are requested to attend the programme.

IQAC

PRINCIPAL

A.M. REDDY MEMORIAL  
COLLEGE OF PHARMACY

### Copy to:

1. The Chairman.
2. The Secretary & Correspondent.

- Ph. Analysis

- pharmaceutics

Dr. HOD -  
Chairman - pharma D HOD

Dr. HOD - pharmacology



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## ATTENDANCE SHEET

## **NAME OF THE PROGRAMME: One Week FDP on “INSILICO TOOLS FOR BIOPHARMACEUTICS AND VIRTUAL PHARMACOKINETICS”**



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15	Ch. Ashok	Asst. Prof.	AMRMCP	Ch. Ashok	Excellent						
16	G. Venkataraao	Asst. Prof.	AMRMCP	gvr	Good						
17	B. Parimala	Asst. Prof.	AMRMCP	B-PL	B-par	B-par	B-par	B-par	B-par	B-par	Good
18	J. Ramanjaneyulu	Asst. Prof.	AMRMCP	J.Ram	Good.						
19	I. Annapurna	Asst. Prof.	AMRMCP	I.Ans	Good						
20	U. Sambasiva Rao	Asst. Prof.	AMRMCP	U.S.Rao	Good.						
21	L. Radhika	Asst. Prof.	AMRMCP	L.Radhika	Good						
22	S. Vineela	Asst. Prof.	CHIPS	Swm	Good						
23	B. Veena	Asst. Prof.	AMRMCP	Q	Q	Q	Q	Q	Q	Q	Good
24	T. Saibabu	Asst. Prof.	AMRMCP	SaiSubbu	Excellent						
25	S. Kameswara Rao	Asst. Prof.	Nirmala	S.K.Rao	Good						
26	Mrs. Y. Chandravadana Mrsso. Prof	KTPC	Ych	Ych	Ych	Ych	Ych	Ych	Ych	Ych	Good.

Coordinator  
JIP

IQAC  
WV

Principal  
A. L.  
A. M. REDDY MEMORIAL  
COLLEGE OF PHARMACY



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## PROGRAMME REPORT

Date: 11/08/2019

**Name of the Programme :** A one week Faculty Development Program on “ Insilico Tools For Biopharmaceutics And Virtual Pharmacokinetics”

**Duration:** AUG 5<sup>TH</sup> – 10<sup>TH</sup> ((one week))

**Resource Person:** 1 Dr P. Bhargav Bhushan,

Associate Professor,

Department Of Pharmaceutics,

V. V. Institute Of Pharmaceutical Sciences,

Gudlavalleru – 521356,

Mobile: 9985095050,

Email: drbhargav84@gmail.com.

2. Dr A. Ramu,

Associate Professor,

Department Of Pharmaceutics,

Chebrolu Hanumaiah Institute Of Pharmaceutical Sciences,

Guntur – 522019,

Mobile: 8247294804,

Email: ramuanne2601@gmail.com.

### Objectives of FDP:

1. In silico tools have become remarkably powerful and predictive in ADME sciences and are beginning to play a key role in drug discovery and development. They can be employed prior to synthesis.
2. In silico models are being used in drug development to predict (1) the likelihood of encountering drug-drug interactions (such models can also influence the design of these drug-drug interaction studies), (2) formulation and physical form effects, (3) food effects, or (4) effects of different dosing regimens.
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## Topics covered:

1. In Silico Absorption, Distribution, Metabolism, Excretion.
2. Biopharmaceutics and Pharmacokinetics.
3. Clinical Pharmacology and Biopharmaceutics

## Outcomes Of FDP

1. In silico pharmacology (also known as computational therapeutics, computational pharmacology) is a rapidly growing area that globally covers the development of techniques for using software to capture, analyse and integrate biological and medical data from many diverse sources.
2. More specifically, it defines the use of this information in the creation of computational models or simulations that can be used to make predictions, suggest hypotheses, and ultimately provide discoveries or advances

**Total No. Of Participants: 25**

*S.P.*  
Coordinator

*I.Q.A.C.*  
I.Q.A.C.

*A.R.*  
Principal

*PRINCIPAL  
A.M. REDDY MEMORIAL  
COLLEGE OF PHARMACY*



# A.M.REDDY MEMORIAL COLLEGE OF PHARMACY

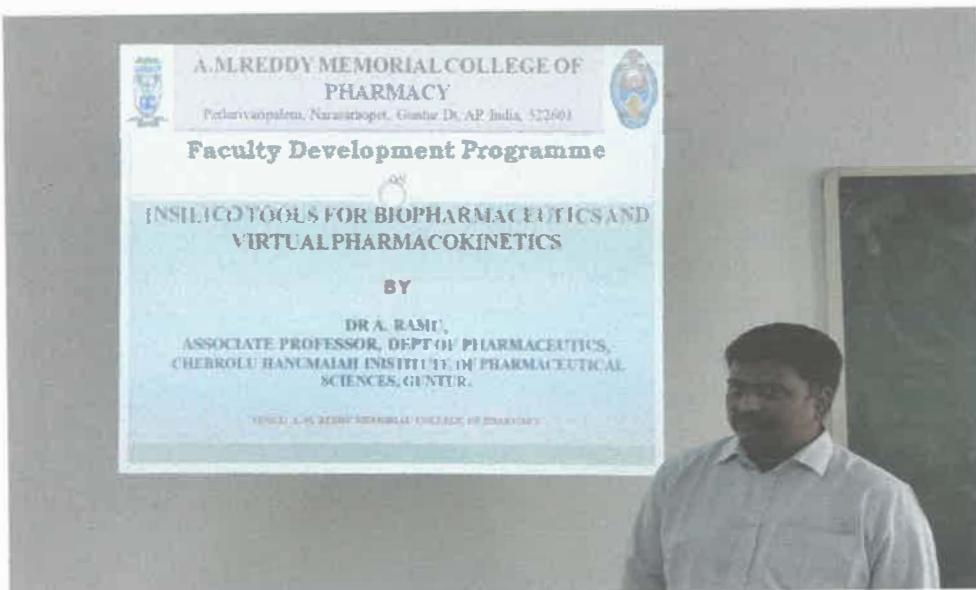
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**Name of the Program:** A One Week FDP On “Insilico Tools For Biopharmaceutics And Virtual Pharmacokinetics”.

**Date:** 5<sup>TH</sup> – 10<sup>TH</sup> AUG 2019.



  
**PRINCIPAL**  
PRINCIPAL  
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# A.M.REDDY MEMORIAL COLLEGE OF PHARMACY



Petlurivaripalem, Narasaraopet, Guntur Dt, A.P., - 522601.



## CERTIFICATE OF PARTICIPATION

This is to certify that Prof/ Dr/ Mr/ Mrs/ Miss.....

.....**R...SUNITHA**.....

has Successfully attended a one week Faculty Development Program on

**“ INSILICO TOOLS FOR BIOPHARMACEUTICS AND VIRTUAL  
PHARMACOKINETICS ”** organized by Internal Quality Assurance Cell of

A. M. Reddy Memorial College of Pharmacy,

during **5<sup>th</sup> – 10<sup>th</sup> August, 2019.**



**Dr M. L. Surekha**

**J. L. Prasanna**  
**COORDINATOR**

**Mrs J. Lakshmi Prasanna**



**PRINCIPAL**

**Dr A. Kishore Babu**



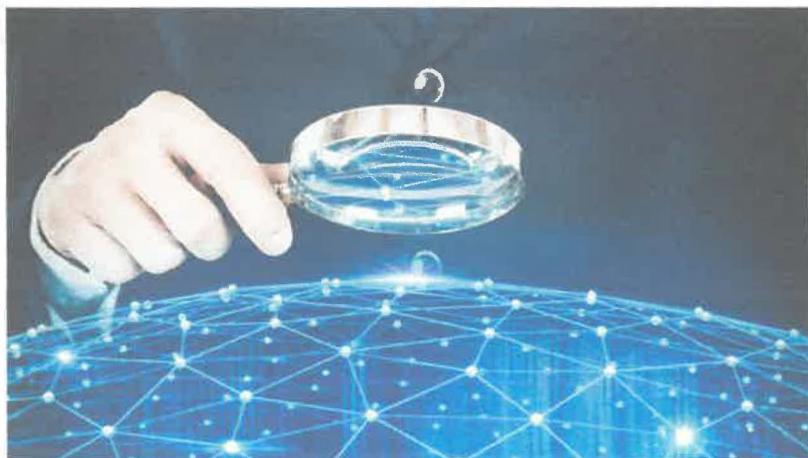
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### SIX DAY FACULTY DEVELOPMENT PROGRAMME ON ROLE OF INNOVATION IN TRANSFORMING PHARMACY RESEARCH

Date: SEP 23<sup>rd</sup>- 29<sup>th</sup> (6 days), 2019

Venue: SEMINAR Hall



Organised by

Department of Commerce (Shift II)  
St. Joseph's College (Autonomous)  
Tiruchirappalli, Tamilnadu

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**A.M. Reddy Memorial College of Pharmacy** is founded by NRIs to impart high quality technical and professional education in order to reflect the social responsiveness of the pharmacy college to society's needs for competent and compassionate pharmacists, quality and affordable healthcare and research directed at improving health care for individuals and the community.

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College of Pharmacy has excellent facilities even to undertake research & development activities to develop good quality healthcare products to benefit the nation as a whole and also the common man. It continuously strives to achieve academic excellence by developing a work culture where faculty and students work to evolve teaching excellence by developing a work to evolve teaching learning processes that are satisfying the ignited minds of the learners as well as teachers. The college has created a hallmark through its learning methodologies incorporating new initiatives in the field of pharmaceutical education.

The strength of A.M. Reddy Memorial College of Pharmacy is students, who have been continuously securing many ranks at national level competitive exams like PGECET, TOEFL, IELTS, GRE etc., the institute gains the favor of the students, exclusively in global standard books coinage and high reputed publications. The digitalized library is well equipped with collection of 5000 books for issue & ready reference.

### **Our Vision :**

Our institutions vision is our North-star to carve a niche by itself. Emerging as a world class center excellence in pharmacy education; undeterred in decision-making; through the strategies, actions and mission may change over time; but ultimately to produce competent technocrats, nurturing the innovative, research and entrepreneurship attitudes; and meeting the global standards real and novel challenges of society and nation.

### **Our Mission :**

Our mission is our direction to think and act. To provide an affordable high-quality education student-centered teaching-learning processes to the professional aspirants of rural areas to impart skill-based and job-oriented training on cutting-edge technologies and achieve 100% placements. To create a healthy and conducive atmosphere among the faculty, students both professionally and ethically and have an effective interaction with industry professionals, alumni academicians of premier institutions.

To generate technically sound and knowledge pharmacists to cater the needs of the nation. To promote research activities, entrepreneurship ambience among the students.

## **About FDP Programme:**

### **Objectives :**

1. To empower young minds with skills and facilitate creative thinking to develop research interest
2. To promote independent and collaborative research in areas related to the development of pharmaceutical products.
3. To encourage innovation towards designing solution to meet healthcare needs.

### **Topics covered:**

1. The Future of Pharmacy - Opportunities & Challenges.
2. What are the current topics of research in pharmacy.
3. How does innovation research affect the pharmaceutical industry.
  - How can innovation in pharmacy lead to professional excellence.

### **Name of the Resource Person:**

**Mr M. SAI VISHNU,**

**Associate Professor, Department of pharmaceutics, VVIPS, Gudlavalleru.**

Mobile: 7396565240,

Email: saivishnu13@gmail.com

**2. Dr P. Vijetha,**

**Associate Professor,**

**Department OF Pharmacognosy,**

**Shebrolu Hanumaiah Institute Of Pharmaceutical Sciences,**

**Guntur – 522019.**

Email: vijetha.85@gmail.com

### **Programme coordinator:**

**Mrs. V. Geetha Rani**

**Associate Professor,**

**Department of Pharmacology,**

**A.M.Reddy Memorial College of Pharamcy, Phone: + 91- 79892 91425**

**Mail:purnageetha15@gmail.com**

APPLICATION FORM

**SIX DAY FACULTY DEVELOPMENT PROGRAMME  
ON  
ROLE OF INNOVATION IN TRANSFORMING PHARMACY RESEARCH**

From 22<sup>nd</sup> to 24<sup>th</sup> March, 2022.

Organized by

**A.M.Reddy Memorial College of Pharmacy,  
Approved by AICTE & PCI New Delhi, Affiliated to ANU,  
Petlurivaripalem, Narasaraopet, A.P-52601**

**Name** :

**Designation** :

**Department** :

**Institution** :

**Address for communication:**

**Mobile** :

**Email ID** :

**Signature of Applicant**



# A.M.REDDY MEMORIAL COLLEGE OF PHARMACY

(Appr. by AICTE & PCI New Delhi; Reg. by Govt. of Andhra Pradesh, Affil. to Acharya Nagarjuna University)  
Mastan Reddy Nagar, Petlurivarpalem (Po.), Narasaraopet (Md.), Guntur (Dt.) – 522601, AP, India  
Phone: 08647-247194, 247193, Fax: 247192, Email: principalamrncp2004@gmail.com, Website: www.amreddypharmacy.co.in

Date: 19/09/2019

## CIRCULAR

It is a kind notice to all the faculty members that we are going to organize A One week Faculty Development Programme On “Role Of Innovation In Transforming Pharmacy Research” from 23/09/2019 to 29/09/2019. All of you are requested to attend the programme.

IQAC

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A.M. REDDY MEMORIAL  
COLLEGE OF PHARMACY

### Copy to:

1. The Chairman.
2. The Secretary & Correspondent.

W D. S. Lee - Pharmaceuticals  
19/09/19 - ph. Analysis

D.P. 19/09/19 e. Palmer - pharm 2100

Ch. 4/2 - pharmacology



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## ATTENDANCE SHEET

**NAME OF THE PROGRAMME:** One Week FDP on “ROLE OF INNOVATION IN TRANSFORMING PHARMACY RESEARCH”



# A.M.REDDY MEMORIAL COLLEGE OF PHARMACY

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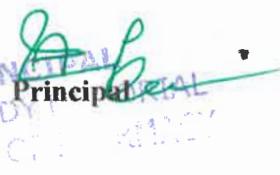
14	B. Veena	Asst. Prof.	AMRMCP	Q	Q	Q	Q	Q	Q	Good
15	T. Saibabu	Asst. Prof.	AMRMCP	T.Saibabu	Saibabu	Saibabu	Saibabu	Saibabu	Saibabu	Excellent
16	A. Kavitha	Asst. Prof.	AMRMCP	A.K	A.K	A.K	A.K	A.K	A.K.	Good
17	S. Narendra	Asst. Prof.	A.M.R.M.C.P	S.Narendra	S.Narendra	S.Narendra	S.Narendra	S.Narendra	S.Narendra	Good
18	S Priyanka	Asst. Prof.	AMRMCP	S.Priyanka	S.Priyanka	S.Priyanka	S.Priyanka	S.Priyanka	S.Priyanka	Very good
19	M. Rama Krishna	Assoc. Prof.	AMRMCP	M.R.K	M.R.K	M.R.K	M.R.K	M.R.K	M.R.K	Good
20	L. Srinivasa Rao	Assoc. Prof.	AMRMCP	L.Srinivas Rao	Srinivas Rao	Good				
21	R. Sunitha	Assoc. Prof.	AMRMCP	R.Sunitha	R.Sunitha	R.Sunitha	R.Sunitha	R.Sunitha	R.Sunitha	Excellent
22	Dr. S. Saidulu	Professor	AMRMCP	S.Saidulu	S.Saidulu	S.Saidulu	S.Saidulu	S.Saidulu	S.Saidulu	Good
23	Dr. G. Jagadesh	Professor	AMRMCP	G.Jagad	G.Jagad	G.Jagad	G.Jagad	G.Jagad	G.Jagad	Good
24	A. Sri Lakshmi	Assoc. Prof.	ASN college Pharm.	A.S.Lakshmi	A.S.Lakshmi	A.S.Lakshmi	A.S.Lakshmi	A.S.Lakshmi	A.S.Lakshmi	Good
25	G. Sandeep	Asst. Prof.	AMRMCP PIPER	G.Sandeep	G.Sandeep	G.Sandeep	G.Sandeep	G.Sandeep	G.Sandeep	Good



Coordinator



IQAC



PRINCIPAL  
A.M. REDDY  
COLLEGE OF PHARMACY  
Principal



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Phone: 08647-247194, 247193, Fax: 247192, Email: [principalamrmcp2004@gmail.com](mailto:principalamrmcp2004@gmail.com), Website: [www.amreddypharmacy.co.in](http://www.amreddypharmacy.co.in)

## PROGRAMME REPORT

**Date: 30/09/2019**

**Name of the Programme :** A One week Faculty Development Program on “Role Of Innovation In Transforming Pharmacy Research”

**Duration:** SEP 23<sup>RD</sup> - 29<sup>TH</sup> (One week)

**Name of the Resource Person:** 1. Mr M. Sai Vishnu,

Associate Professor,

Department Of Pharmaceutics,

V. V. Institute Of Pharmaceutical Sciences,

Gudlavalleru – 521356,

Mobile: 7396565240,

Email: [saivishnu13@gmail.com](mailto:saivishnu13@gmail.com)

2. Dr P. Vijetha,

Associate Professor,

Department OF Pharmacognosy,

Chebrolu Hanumaiah Institute Of

Pharmaceutical Sciences,

Guntur – 522019.

Email: [vijetha.85@gmail.com](mailto:vijetha.85@gmail.com)

### Objectives of FDP:

1. To empower young minds with skills and facilitate creative thinking to develop research interest
2. To promote independent and collaborative research in areas related to the development of pharmaceutical products
3. To encourage innovation towards designing solution to meet healthcare needs



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Phone: 08647-247194, 247193, Fax: 247192, Email: principalamrmcp2004@gmail.com, Website: www.amreddypharmacy.co.in

## Topics covered:

1. The Future of Pharmacy - Opportunities & Challenges.
2. What are the current topics of research in pharmacy
3. How does innovation research affect the pharmaceutical industry
4. How can innovation in pharmacy lead to professional excellence

## Outcomes Of FDP

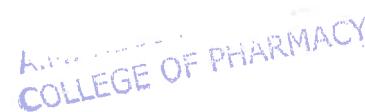
1. Application of technology in the field of pharmacy is improving medication safety, reducing the chances of potential medication errors, increasing the patient's access to medical information and boosting the overall health outcomes.

**Total No. Of Participants: 25**

  
Coordinator

  
IOAC

  
Principal

  
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COLLEGE OF PHARMACY



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Phone: 08647-247194, 247193, Fax: 247192, Email: principalamrmcp2004@gmail.com, Website: www.amreddypharmacy.co.in

**Name of the Program:** A One Week FDP On “Role of Innovation in Transforming Pharmacy Research”.

**Date:** 23<sup>RD</sup> – 29<sup>TH</sup> SEPT 2019.



A handwritten signature in black ink, appearing to read "S. B. S."

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# A.M.REDDY MEMORIAL COLLEGE OF PHARMACY

Petlurivaripalem, Narasaraopet, Guntur Dt, A.P., 522601.



## CERTIFICATE OF APPRECIATION

This certificate is presented to Dr/ Mr/ Mrs/ Ms .....

.....G..SANDEEP..... has attended and successfully completed a one week Faculty Development Program on "ROLE OF INNOVATION IN TRANSFORMING PHARMACY RESEARCH." organized by IQAC Cell of A. M. Reddy Memorial College of Pharmacy, during 23<sup>rd</sup> – 29<sup>th</sup> September 2019.

  
COORDINATOR

Mrs V.GEETHA RANI

  
IQAC

Dr M. L. SUREKHA

  
CONVENOR

PRINCIPAL

Dr A. Kishore Babu

A SIX DAYS  
FACULTY DEVELOPMENT PROGRAM  
ON  
“CURRENT TRENDS  
IN  
FORMULATION DESIGN  
AND  
BIOANALYTICAL ESTIMATIONS”



Dates:  
**14/10/2019**  
to  
**19/10/2019**

#### About FDP Programme:

#### Objectives of FDP:

1. The formulation of the curriculum objectives make provision of assistance to the teachers to take decisions regarding the sequence in which the material is to be presented to the students.
2. The main purpose of bio-analytical method development is to clearly define the design, operating conditions, limitations and suitability of the method for its intended purpose. It also ensures that the method is optimized for validation.

#### Topics covered:

1. Recent Trends in Analytical and Bioanalytical Techniques.
2. What is formulation design model in pharmaceutical development
3. What is the future of targeted screening in bioanalysis

Organised By

**A.M. REDDY MEMORIAL COLLEGE OF PHARMACY**

## **Outcomes Of FDP:**

1. For bioanalytical methods, there are many different issues associated with validation.
2. It is important that the measured concentrations of each enantiomer replicates the in vivo levels and is not affected by in vitro degradation or interconversion.

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### **Resource Person:**

1. Dr K. Narendra Kumar Reddy,  
Professor & Principal, Department of  
Pharmaceutics, Sri Vani School Of  
Pharmacy,  
Chevutur-521230,  
Mobile:8332885566  
Email: drnkrkoll@gmail.com

2. Dr Tp Rao,  
Professor,  
Dept Of Pharmaceutics, Kvsr Scops,  
Vijayawada.

### **Coordinator Details:**

R. Sunitha  
Associate Professor  
Department of Pharmaceutics  
Mobile:9949108509  
Mail:raminenisunitha@gmail.com

### **Contact Details:**

R.Sunitha  
Associate Professor  
Department of Pharmaceutics  
Mobile:9949108509  
raminenisunitha@gmail.com

Date:

October 14th  
to  
19th 2019

### **Venue Details:**

Seminar Hall,  
AMRMCP Campus,

## **A.M. REDDY MEMORIAL COLLEGE OF PHARMACY**

Approved by ICTE & PCI New Delhi, Affiliated to A N U  
Petlurivaripalem,Narasaraopet, Guntur(Dt), Andhra Pradesh -522601  
Phone:..08647 247194 Mail: principalamrmcp2004@gmail.com  
Website: www.amreddypharmacy.co.in



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Phone: 08647-247194, 247193, Fax: 247192, Email: principalamrmcp2004@gmail.com, Website: www.amreddypharmacy.co.in

Date: 10/10/2019

## CIRCULAR

It is a kind notice to all the faculty members that we are going to organize **A One Week Faculty Development Programme On “Current Trends In Formulation Design And Bioanalytical Estimations”** From 14/10/2019 To 19/10/2019. All of you are requested to attend the programme.

  
IQAC

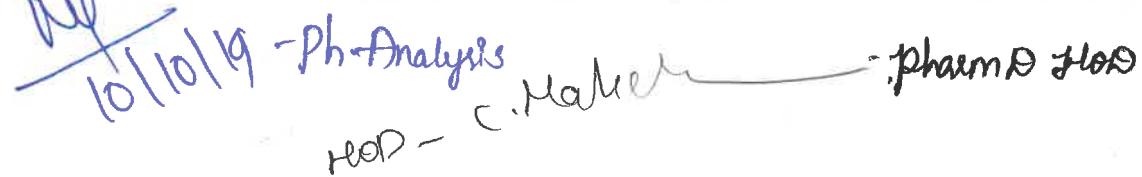
  
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COLLEGE OF PHARMACY

### Copy to:

1. The Chairman.
2. The Secretary & Correspondent.

  
Dr. S. Balaji - pharmaceutics

  
Dr. C. Mahesh - pharm. tech  
HOD -

  
Dr. Ch. N. V. Rao - pharmacology



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Phone: 08647-247194, 247193, Fax: 247192, Email: principalamrmcp2004@gmail.com, Website: www.amreddypharmacy.co.in

## ATTENDANCE SHEET

**NAME OF THE PROGRAMME:** One Week FDP on “CURRENT TRENDS IN FORMULATION DESIGN AND BIOANALYTICAL ESTIMATIONS”

S.NO	NAME OF THE FACULTY	DESIGNATION	NAME OF THE COLLEGE	14/10/2019	15/10/2019	16/10/2019	17/10/2019	18/10/2019	19/10/2019	Feed Back
1	P. Sivannarayana	Assoc. Prof.	AMRMCP	P.s.nar						
2	R. Padma	Assoc. Prof.	AMRMCP	R.Padma	R.Padma	R.Padma	R.Padma	R.Padma	R.Padma	Good
3	M. Jhansi Rani	Assoc. Prof.	AMRMCP	M.J.Rani						
4	B. Mallikarjuna Rao	Assoc. Prof.	AMRMCP	B.M.R	B.M.R	B.M.R	B.M.R	B.M.R	B.M.R	Good
5	E. Suresh Kumar	Assoc. Prof.	AMRMCP	E.Snegh	E.Snegh	E.Snegh	E.Snegh	E.Snegh	E.Snegh	Excellent
6	V. Geetha Rani	Asst. Prof.	AMRMCP	V.Gell	V.Gell	V.Gell	V.Gell	V.Gell	V.Gell	good.
7	J. Lakshmi Prasanna	Assoc. Prof.	AMRMCP	JP	JP	JP	JP	JP	JP	Very Good
8	M. Murali Krishna	Asst. Prof.	AMRMCP	MMK	MMK	MMK	MMK	MMK	MMK	Excellent.
9	Ch. Ajay Kumar	Asst. Prof.	AMRMCP	CAK	CAK	CAK	CAK	CAK	CAK	Good
10	K. Revathi Sushma	Asst. Prof.	AMRMCP	WS	WS	WS	WS	WS	WS	Good
11	K. Narasimha Rao	Asst. Prof.	AMRMCP	KN.Rao	KN.Rao	KN.Rao	KN.Rao	KN.Rao	KN.Rao	Good.
12	D. Ashok Kumar	Asst. Prof.	AMRMCP	DAK	DAK	DAK	DAK	DAK	DAK	Good
13	G. Venkateswarlu	Assoc. Prof.	AMRMCP	GV	GV	GV	GV	GV	GV	VGv



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Phone: 08647-247194, 247193, Fax: 247192, Email: principalamrmcp2004@gmail.com, Website: www.amreddypharmacy.co.in

14	K. Narsukumari	Assoc. Prof.	AMRMCP	K.N.R.Kumari	Excellent							
15	B. Veena	Asst. Prof.	AMRMCP	Q	Q	Q	Q	Q	Q	Q	Q	Good
16	T. Saibabu	Asst. Prof.	AMRMCP	T.Saibabu	Fairly							
17	B. Kavitha	Asst. Prof.	AMRMCP	B.P	Excellent							
18	S. Narendra	Asst. Prof.	AMRMCP	S.Narendra	Good							
19	S Priyanka	Asst. Prof.	AMRMCP	S.Priyanka	Very Good							
20	M. Rama Krishna	Assoc. Prof.	AMRMCP	M.R.K	Good							
21	L. Srinivasa Rao	Assoc. Prof.	AMRMCP	L.Srinivasa Rao	Good							
22	S. Vikas	Asst. Prof.	CHIPS	S.Vikas	Good							
23	V. Sindhu Vaishnavi	Asst. Prof.		V.Sindhu	Good							
24	R. Sai Reshma	Asst. Prof.		R.SR	Good							
25	N. Sai Prudhvi	Asst. Prof.	MAM	N.SPF	Good							

R. Sunitha

Coordinator

W  
QAC

SA  
Principal  
A.M. REDDY MEMORIAL  
COLLEGE OF



# A.M.REDDY MEMORIAL COLLEGE OF PHARMACY

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## PROGRAMME REPORT

**Date: 20/10/2019**

**Name of the Programme :** A Six Days Faculty Development Program on “Current Trends In Formulation Design And Bioanalytical Estimations”

**Duration:** OCT 14<sup>TH</sup> – 19<sup>TH</sup> (6 days)

**Resource Person:** 1. Dr K. Narendra Kumar Reddy,

Professor & Principal,

Department of Pharmaceutics,

Sri Vani School Of Pharmacy,

Chevutur – 521230,

Mobile: 8332885566

Email: [drnkrkolli@gmail.com](mailto:drnkrkolli@gmail.com)

2. Dr Tp Rao,

Professor, Dept Of Pharmaceutics,

Kvsr Scops, Vijayawada.

### Objectives of FDP:

1. The formulation of the curriculum objectives make provision of assistance to the teachers to take decisions about the sequence in which the material is to be presented to the students.
2. The main purpose of bioanalytical method development is to clearly define the design, operating conditions, limitations and suitability of the method for its intended purpose. It also ensures that the method is optimized for validation.

### Topics covered:

1. Recent Trends in Analytical and Bioanalytical Techniques.
2. What is formulation design model in pharmaceutical development
3. What is the future of targeted screening in bioanalysis



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Phone: 08647-247194, 247193, Fax: 247192, Email: principalammcp2004@gmail.com, Website: www.amreddypharmacy.co.in

## Outcomes Of FDP:

1. For bioanalytical methods, there are many different issues associated with validation.
2. It is important that the measured concentrations of each enantiomer replicates the in vivo levels and is not affected by in vitro degradation or interconversion.

**Total No. Of Participants: 25**

R. Srinivas  
Coordinator

IQAC

J.S.  
Principal  
A.M. REDDY MEMORIAL  
COLLEGE OF PHARMACY



# A.M.REDDY MEMORIAL COLLEGE OF PHARMACY

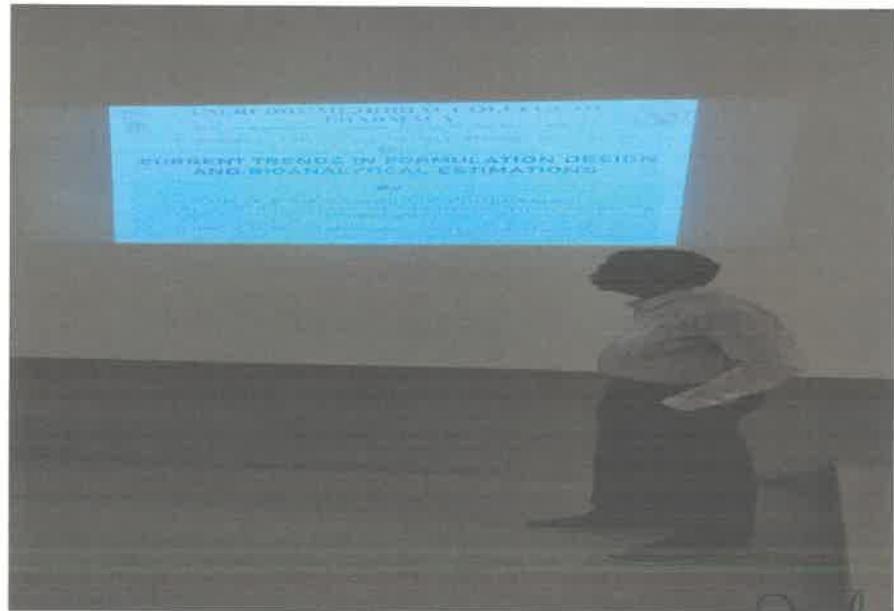
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Phone: 08647-247194, 247193, Fax: 247192, Email: principalammcp2004@gmail.com, Website: www.amreddypharmacy.co.in

**Name of the Program:** A One Week FDP On “Current Trends In Formulation Design And Bioanalytical Estimations”.

**Date:** 14<sup>TH</sup> – 19<sup>TH</sup> OCT 2019.



  
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Petlurivaripalem, Narasaraopet, Guntur Dt, A.P., - 522601.



## CERTIFICATE OF PARTICIPATION

This is to certify that Prof/ Dr/ Mr/ Mrs/ Miss .....

.....J. LAKSHMI PRASANNA..... has attended a one Week Faculty Development Program on "**CURRENT TRENDS IN FORMULATION DESIGN AND BIOANALYTICAL ESTIMATIONS**" organized by IQAC at A. M. Reddy Memorial College of Pharmacy, during **14<sup>th</sup> -19<sup>th</sup> October, 2019**.

Dr M. L. Surekha

Mrs V. Geetha Rani

Dr A. Kishore Babu

# A.M.Reddy Memorial College of Pharmacy

Approved by AICTE, & PCI New Delhi, Affiliated to Acharya Nagarjuna University,  
Petlurivaripalem, Narasaraopet, Guntur (Dt), A.P - 522 601

SIX DAYS  
FACULTY  
DEVELOPMENT  
PROGRAMME  
ON

PRESENT VIEW  
OF  
PHARMACY PRACTICE  
AND  
TECHNOLOGY

18.11.2019



23.11.2019

# About FDP Programme

## Resource Person:

- Dr CH. ARUN KUMAR,  
Professor,

Department of Pharmacology,

Chebrolu Hanumaiah Institute of Pharmaceutical Sciences,  
Guntur.

- Dr. Jyothi Basu,  
Professor,

Department of Pharmacology.

## Coordinator:

Mr D.Ashok Kumar Reddy,  
Assistant Professor,  
Department of Pharmacology,  
A.M.Reddy Memorial College of Pharmacy  
Petlurivaripalem, Narasaropet, Guntur, A.P

# **ABOUT AMRMCP**

## **A.M. Reddy Memorial College of Pharmacy :**

A.M. Reddy Memorial College of Pharmacy is founded by NRIs to impart high quality technical and professional education in order to reflect the social responsiveness of the pharmacy college to society's needs for competent and compassionate pharmacists, quality and affordable healthcare and research directed at improving health care for individuals and the community.

The peerless institute was brought into existence to bridge the gap between industry and the institute and bring technology from lab to land. From the inception, the institute focused on enhancing excellence in teaching with emphasis on practical learning balanced with theory.

College of Pharmacy has excellent facilities even to undertake research & development activities to develop good quality healthcare products to benefit the nation as a whole and also the common man. It continuously strives to achieve academic excellence by developing a work culture where faculty and students work to evolve teaching excellence by developing a work to evolve teaching learning processes that are satisfying the ignited minds of the learners as well as teachers. The college has created a hallmark through its learning methodologies incorporating new initiatives in the field of pharmaceutical education.

The strength of A.M. Reddy Memorial College of Pharmacy is students, who have been continuously securing many ranks at national level competitive exams like GPAT, PGECET, TOEFL, IELTS, GRE etc., the institute gains the favor of the students, exclusively in global standard books coinage and high reputed publications. The digitalized library is well equipped with debutant collection of 5000 books for issue & ready reference.

## Our Vision

Our institutions vision is our North-star to carve a niche by itself. Emerging as a world class center excellence in pharmacy education; undetering in decision-making; through the strategies, actions and mission may change over time; but ultimately to produce competent technocrats, nurturing the innovative, research and entrepreneurship attitudes; and meeting the global standards real and novel challenges of society and nation.

## Our Mission

Our mission is our direction to think and act. To provide an affordable high-quality education student-centered teaching-learning processes to the professional aspirants of rural areas to impart skill-based and job-oriented training on cutting-edge technologies and achieve 100% placements. To create a healthy and conducive atmosphere among the faculty, students both professionally and ethically and have an effective interaction with industry professional, alumni academicians of premier institutions.

To generate technically sound and knowledge pharmacists to cater the needs of the nation. To promote research activities, entrepreneurship ambience among the students.



# **ABOUT FDP PROGRAMME:**

## **Objectives:**

1. Being an integral member of the healthcare team responsible for outcomes associated with medication use process
2. Educating patients & healthcare professionals on the safe use of medication.
3. Developing & conducting research on medication use & patient safety.
4. Explain & utilize principles of health & wellness as appropriate to the provision of specific individuals & populations health & wellness information.

## **Topics covered:**

1. Evaluations of specific classes of technologies in a pharmacy-related setting.
2. Systematic and scoping reviews of pharmacy-related technologies
3. Decision analytic models of technology adoption decisions in a pharmacy context
4. Processual models of pharmacy practice that highlight the role of technologies in working procedures
5. Blueprints and evidence that promote the location of technology-hubs in community pharmacies
6. Analyses that examine how new roles could be created for pharmacists through technological innovation
7. Value of Information studies of pharmacy-related technologies
8. Evaluation of potential health economic impact
9. Physicians' perspective

# **Registration Details**

**For each candidate - 400/-**

**Limited Participants only,**

**Candidates are selected on First come First criteria**

**Venue :**

Seminar Hall,

A.M.Reddy Memorial college of Pharmacy.

**For Details Contact  
ORGANISING COORDINATOR**

**Mr . D. Ashok Kumar Reddy,**

**Assistant Professor,**

**Department of Pharmacology,**

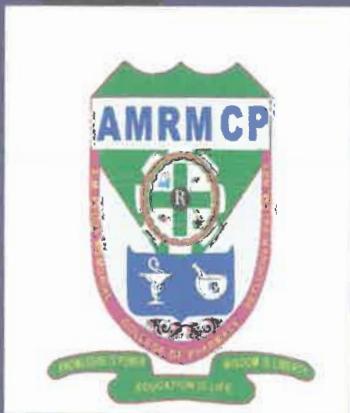
**A.M.Reddy Memorial College of Pharmacy,**

**Phone: + 91 - 9666665303,**

**Email: rfashok24@gmail.com.**

**All active Participants will receive E-Certificate**

**For any queries mail us - principalamrmcp2004@gmail.com**



**A.M.Reddy Memorial College of  
Pharmacy,**

**Approved by AICTE, & PCI New Delhi, Affiliated ANU,  
Petlurivaripalem, Narasaraopet, A.P - 522 601**



# A.M.REDDY MEMORIAL COLLEGE OF PHARMACY

(Appr. by AICTE & PCI New Delhi; Reg. by Govt. of Andhra Pradesh, Affil. to Acharya Nagarjuna University)  
Mastan Reddy Nagar, Pedurivarpalem (Po.), Narasaraopet (Md.), Guntur (Dt.) – 522601, AP, India  
Phone: 08647-247194, 247193, Fax: 247192, Email: principalamrmcp2004@gmail.com, Website: www.amreddypharmacy.co.in

Date: 14/11/2019

## CIRCULAR

This is a kind information to all faculty members that, as we are conducting **A One Week Faculty Development Programme On “Present View Of Pharmacy Practice And Technology”** from 18/11/2019 to 23/11/2019. All of you are requested to attend the Programme.

IQAC

PRINCIPAL

### Copy to:

1. The Chairman.
2. The Secretary & Correspondent.

PRINCIPAL  
A M REDDY MEMORIAL  
COLLEGE OF PHARMACY

IP 18/11/19 - Ph. Analysis

IP 18/11/19

A. S. - Pharmaceutics  
Chalukya - pharmacology  
Chiruk - pharmacology



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Phone: 08647-247194, 247193, Fax: 247192, Email: principalamrmcp2004@gmail.com, Website: www.amreddypharmacy.co.in

## ATTENDANCE SHEET

NAME OF THE PROGRAMME: One Week FDP on “PRESENT VIEW OF PHARMACY PRACTICE AND TECHNOLOGY”

S.N O	NAME OF THE FACULTY	DESIGNAT ION	NAME OF THE COLLEGE	18/11/2019	19/11/2019	20/11/2019	21/11/2019	22/11/2019	23/11/2019	FEED BACK
1	G.Anusha	Asst. Prof.	AMRMCP	G.Anusha	G.Anusha	G.Anusha	G.Anusha	G.Anusha	G.Anusha	Excellent
2	K. Baby Siva Kumari	Asst. Prof.	AMRMCP	K.BabySivakumari	K.Baby Sivakumari	Good				
3	M. Anil Kumar	Asst. Prof.	AMRMCP	M.A. kum	M.A.k	M.A.k	M.A.k	M.A.k	M.A.k	Good
4	G.Indira Priyadarshini	Assoc. Prof.	AMRMCP	IPR	SPR	JPR	JPR	JPR	JPR	Good
5	Noor Basha Sharief	Asst. Prof.	AMRMCP	N.Bashi	N.Bashi	N.Bashi	N.Bashi	N.Bashi	N.Bashi	Excellent
6	Ch. Ashok	Asst. Prof.	AMRMCP	Ch.Ashok	Ch.Ashok	Ch.Ashok	Ch.Ashok	Ch.Ashok	Ch.Ashok	Good
7	G. Venkataraao	Asst. Prof.	AMRMCP	GV	GV	GV	GV	GV	GV	Good
8	G. Sandeep	Asst. Prof.	AMRMCP	GS	GS	GS	GS	GS	GS	Good
9	J. Ramanjaneyulu	Asst. Prof.	AMRMCP	J.Ram	J.Ram	J.Ram	J.Ram	J.Ram	J.Ram	Excellent
10	I. Annapurna	Asst. Prof.	AMRMCP	I.Annap	I.Annap	I.Annap	I.Annap	I.Annap	I.Annap	Good
11	U. Sambasiva Rao	Asst. Prof.	AMRMCP	U.S.Rao	U.S.Rao	U.S.Rao	U.S.Rao	U.S.Rao	U.S.Rao	Good
12	B. Veena	Asst. Prof.	AMRMCP	Q	Q	Q	Q	Q	Q	Good



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13	T. Saibabu	Asst. Prof.	AMR mep	T. Saibabu	Excellent							
14	C. Kavitha	Asst. Prof.	AMRmep.	C. Kavitha	Excellent							
15	S. Narendra	Asst. Prof.	AMRMCP	S. Nare	Good.							
16	S Priyanka	Asst. Prof.	AMRMcp	S. priyanka	Very Good							
17	M. Rama Krishna	Assoc. Prof.	AMRMCP	M.R.KR	Good.							
18	L. Srinivasa Rao	Assoc. Prof.	AMRMCP	Srinivas Rao	Good							
19	R. Sunitha	Assoc. Prof.	AMRMCP	R. sunithe	Good.							
20	S. Vineela	Asst. Prof.	CHIPS.	S. vineela	Good.							
21	N. Venkata Deepak	Asst. Prof.	CHIPS	N.V.D	Good.							
22	J. Suhasini	Asst. Prof.	CHIPS	J.Suhu	Good.							
23	B. Chakravarthy	Asst. Prof.	CHIPS.	B.ch	Good.							
24	S. Vikas	Asst. Prof.	CHIPS	S.vikas	Good.							
25	M. Prasanthi	Assoc. Prof.	Nirmala college of phar	M.Pras	Good.							

  
Coordinator

  
IQAC

  
Principal  
A.M. REDDY MEMORIAL  
COLLEGE OF PHARMACY



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Phone: 08647-247194, 247193, Fax: 247192, Email: principalamrmcp2004@gmail.com, Website: www.amreddypharmacy.co.in

## PROGRAMME REPORT

Date: 24/11/2019

**Name of the Programme :** A one week Faculty Development Program on “Present View Of Pharmacy Practice And Technology”

**Duration:** NOV 18<sup>TH</sup> – 23<sup>RD</sup> - 2019 (**one week**)

**Resource Person:** 1. Dr Ch. Arun Kumar,

Professor,

Department Of Pharmacology,

Chebrolu Hanumaiah Inistitute Pharmaceutical Sciences,

Guntur – 522019,

Mobile: 8074710310,

Email: arunchadalavada@gmail.com.

2. Dr T. Jyothi Basu,

Professor,

Department Of Pharmacology,

A. S. N Pharmacy College,

Tenali – 522201,

Mobile: 7780787263,

Email: jyothibasut@gmail.com.

### Objectives of FDP:

1. Being an integral member of the healthcare team responsible for outcomes associated with medication use process
2. Educating patients & healthcare professionals on the safe use of medication.
3. Developing & conducting research on medication use & patient safety.
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Phone: 08647-247194, 247193, Fax: 247192, Email: principalammcp2004@gmail.com, Website: www.amreddypharmacy.co.in

## Topics covered:

1. Evaluations of specific classes of technologies in a pharmacy-related setting.
2. Systematic and scoping reviews of pharmacy-related technologies
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8. Evaluation of potential health economic impact
9. Physicians' perspective

## Outcomes Of FDP:

1. Accurately dispense medications.
2. Explain and properly dispense commonly used medications, formulations & drug product.
3. Demonstrate appropriate ethical and professional behavior & comply with all federal, state & local laws related to pharmacy practice.
4. Participate in continuous quality improvement projects to assess medication use properly.
5. Discovers, develops, produces & Markets drugs or Pharmaceutical drugs for use as medications to be administered to patients.
6. Discover new knowledge to improve the lives of others though high impact research & provide outstanding research training in areas core to the college.
7. Stimulate a culture that promotes diversity of thought & lifelong learning.

**Total No. Of Participants: 25**

  
Coordinator

  
IQAC

  
Principal  
PRINCIPAL  
A.M. REDDY MEMORIAL  
COLLEGE OF PHARMACY



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Phone: 08647-247194, 247193, Fax: 247192, Email: principalamrmcp2004@gmail.com, Website: www.amreddypharmacy.co.in

**Name of the Program:** A One Week FDP On “Present View Of Pharmacy Practice And Technology”.

**Date:** 18<sup>TH</sup> – 23<sup>RD</sup> NOV 2019.



  
PRINCIPAL  
A.M. REDDY MEMORIAL  
COLLEGE OF PHARMACY

**A One Week Faculty Development Program**  
**"PRESENT VIEW OF PHARMACY PRACTICE AND TECHNOLOGY"**

Organized by

**Internal Quality Assurance Cell**

**A. M. Reddy Memorial College of Pharmacy,**  
**Petlurivaripalem, Narasaraopet, A. P., India**



**CERTIFICATE OF PARTICIPATION**

This is certify to that Prof/ Dr/ Mr/ Mrs/ Miss .....

.....  
**G. VENKATARAO**.....

has successfully completed a one week Faculty Development on "**Present View of Pharmacy Practice And Technology**" during **18<sup>th</sup> - 23<sup>rd</sup> November, 2019.**

**Dr M. L. Surekha**

  
**COORDINATOR**

**Mr D. Ashok Kumar Reddy**

  
**PRINCIPAL**

**Dr A. Kishore Babu**

ONE WEEK  
FACULTY DEVELOPMENT  
PROGRAMME  
ON  
**"CHALLENGES AND  
OPPORTUNITIES IN  
PHARMA RESEARCH  
AND HEALTH CARE"**

Date: 16<sup>th</sup>-21<sup>st</sup> December 2019



**A.M Reddy Memorial College  
of Pharmacy**

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Petlurivaripalem, Narasaraopet, Guntur , A.P -522601

## ABOUT THE COLLEGE

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## Our Mission:

Our mission is our direction to think and act.

To provide an affordable high-quality education student-centered teaching-learning processes to the professional aspirants of rural areas to impart skill-based and job-oriented training on cutting-edge technologies and achieve 100% placements. To create a healthy and conducive atmosphere among the faculty, students both professionally and ethically and have an effective interaction with industry professional, alumni academicians of premier institutions.

To generate technically sound and knowledge pharmacists to cater the needs of the nation.

To promote research activities, entrepreneurship ambience among the students.

## Registration Fee:

- ★ Registration Fee: 400
- ★ Limited Participants only
- ★ First come first service is Preferred.

## **Resource Persons**

Experts from Industry & Academia, Government Agencies, Entrepreneurs & Financial Experts.

## **Who can Participate?**

Teachers of Science & Technology Colleges/ Institutions, persons from organizations engaged in entrepreneurship development.

## **Duration**

**1<sup>st</sup> Dec to 15 Dec 2019**

## **Participation Fee**

There is no participation fee as it is sponsored by DST.

No. of Participants limited to 25.

## **LAST DATE FOR RECEIVING THE NOMINATIONS:**

**2019**

## **Programme Content**

### **Objectives :**

- 1. The first challenge and opportunity faced in pharmaceutical manufacturing are designing and formulating new medicines or products that can treat and cure any type of disease.
- 2. This acts both as a challenge and an opportunity for the companies.
- 3. As a challenge, it directs the firms to rethink their strategies and find ways to innovate new medicines.

### **Topics covered:**

- 1. Challenges And Opportunities In Pharmaceutical Manufacturing
- 2. Challenges and Opportunities for Pharmacists
- 3. What are the challenges facing the pharmaceutical industry

### **Outcomes :**

Pharma companies are facing immense challenges on improving patient outcomes at the same time with the intensifying competition and pricing pressures.

## **Chairman Message:**

I am honored and pleased to present to you the Atluri Mastan Reddy Educational Society Profile. Atluri Mastan Reddy Educational Society is focused to provide world-class education, foster research and development, evolve innovative applications of technology, encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the betterment of the country. To meet this goal we conduct seminars and workshops with industry leaders, business heads and subject experts in their respective fields. This peerless Educational Society was brought into existence to bridge the gap between industry and the institute and bring technology from lab to land. From the inception, this Educational Society focused on enhancing excellence in teaching with emphasis on practical learning balanced with theory. In the year 2007 A.M. Reddy Memorial College of Engineering and Technology was born with an aim of promoting the advancement of engineering knowledge, both in creation and dissemination, by providing successful graduates and a continuously improving learning environment to its constituents, while maintaining high ethical multi cultural and global standards.

## Resource Person:

- Dr K. RAJESH, Professor & Principal, Department of Pharmacology,  
GRAPES College of Pharmacy, 9000483243, Email: konathalarajesh@gmail.com
- DR J. SUBBA RAO, ASSOC. PROF, DEPT OF PH. CHEM, CHIPS, GUNTUR.

## Contact Details:

Ch Gopala Krishna,  
Associate Professor,  
Department of Pharmacology,  
A.M.Reddy Memorial College of Pharmacy,

Phone : + 91 - 98856 01088

Mail : gopipharma.ch@gmail.com

## A.M Reddy Memorial College of Pharmacy

Approved by AICTE, & PCI New Delhi, Affiliated to Acharya Nagarjuna University,

Peturivaripalem, Narasaraopet, Guntur(Dt), A.P - 522 601

Website: ..... Phone: .....



# **A.M Reddy Memorial College of Pharmacy**

**Approved by AICTE & PCI New Delhi, Affiliated to Acharya Nagarjuna University,**

**Petlurivaripalem, Narasaraopet, Guntur(Dt.), A.P - 522 601**

## **REGISTRATION FORM**

Name :

Qualification :

Designation :

Name of the Institution :

Mailing Address :

Phone (Mobile) :

E-Mail address :

Work Experience in yrs :

Accommodation Required : Yes/ No

Signature of the Applicant



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Phone: 08647-247194, 247193, Fax: 247192, Email: principalamrmcp2004@gmail.com, Website: www.amreddypharmacy.co.in

Date: 12/12/2019

## CIRCULAR

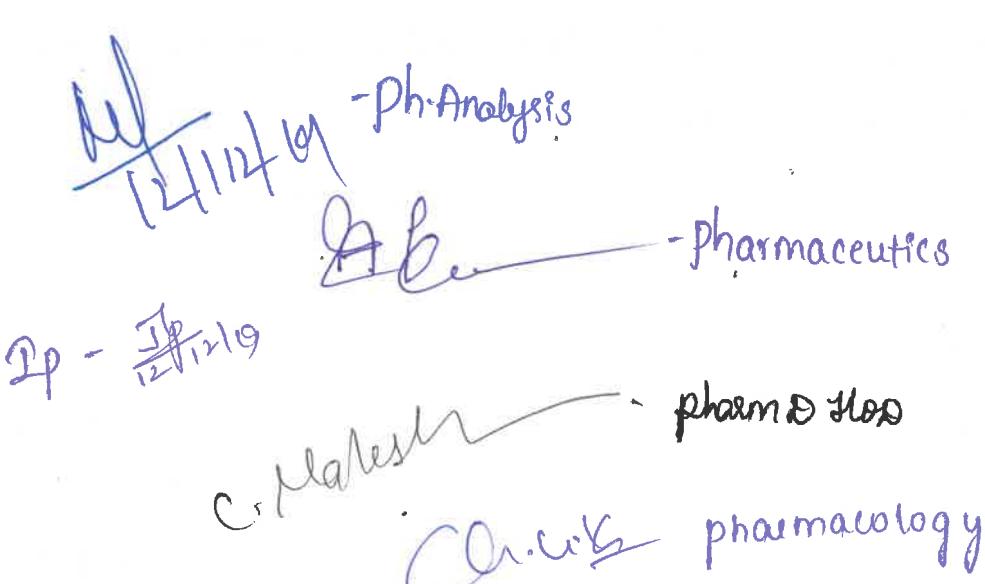
This is a kind information to all faculty members that, as we are conducting **A One Week Faculty Development Programme On “Challenges And Opportunities In Pharma Research And Health Care”** from 16/12/2019 to 21/12 /2019. All of you are requested to attend the programme.

  
**IQAC**

  
**PRINCIPAL**  
PRINCIPAL  
A.M. REDDY MEMORIAL  
COLLEGE OF PHARMACY

### **Copy to:**

1. The Chairman.
2. The Secretary & Correspondent.

  
1. Ph. Analysis  
2. Pharmaceutics  
3. Pharm D 1st year  
4. Clinical pharmacology



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## **ATTENDANCE SHEET**

**NAME OF THE PROGRAMME:** Five days FDP on “**Challenges And Opportunities In Pharma Research And Health Care**”



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13	S Priyanka	Asst. Prof.	AM.RMcp	S.priyanka	V.Good						
14	M. Rama Krishna	Assoc. Prof.	AMRMcp	M.R.kr	Good.						
15	L. Srinivasa Rao	Assoc. Prof.	AMRMCp	Srinivasa rao	V.Good						
16	R. Sunitha	Assoc. Prof.	AMRMCP	R.Sunitha	Excellent						
17	C.Murali Krishna	Assoc. Prof.	PIPER	C.M.Krs	Good						
18	B. Swathi	Assoc. Prof.	PIPER	B.S	Good						
19	P. Lakshmi	Assoc. Prof.	PIPER	P.Lsf	Good						
20	P. Latha	Asst. Prof.	PIPER	P.Latha	Excellent						
21	G. Sai Sree Lakshmi	Assoc. Prof.	Nizmala	G.SSL	Excellent						
22	K. Krishnaveni	Asst. Prof.	Nizmala	K.Ken	Excellent						
23	K. Ravi Kumar	Assoc. Prof.	Nizmala	R.Kf	Good						
24	J. Suhasini	Asst. Prof.		J.suh	Good.						
25	C. Sowjanya Lakshmi	Asst. Prof.		CS.tor	Good						

Ch. G.K.  
Coordinator

IQAC

AB  
Principal  
A.M. REDDY MEMORIAL  
COLLEGE OF PHARMACY



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## PROGRAMME REPORT

Date: 22/12/2019

**Name of the Programme :** A one week Faculty Development Program on “ Challenges And Opportunities In Pharma Research And Health Care”

**Duration:** DEC 16<sup>TH</sup> –21<sup>ST</sup> - 2019 (One week)

**Resource Person:** 1. Dr K. Rajesh,

Professor & Principal,  
Department Of Pharmacology,  
Grapes College Of Pharmacy,  
Ponguturu – 534312,  
Mobile: 9000483243,  
Email: [konathalarajesh@gmail.com](mailto:konathalarajesh@gmail.com)

2. Dr J. Subba Rao,

Associate Professor,  
Department Of Pharmaceutical Chemistry,  
Chebrolu Hanumaiah Institute Pharmaceutical Sciences,  
Guntur – 522019,  
Mobile: 9703404666,  
Email: [subbapharmacy@gmail.com](mailto:subbapharmacy@gmail.com).

### Objectives of FDP:

1. The first challenge and opportunity faced in pharmaceutical manufacturing are designing and formulating new medicines or products that can treat and cure any type of disease.
2. This acts both as a challenge and an opportunity for the companies.
3. As a challenge, it directs the firms to rethink their strategies and find ways to innovate new medicines.



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## Topics covered:

1. Challenges And Opportunities In Pharmaceutical Manufacturing
2. Challenges and Opportunities for Pharmacists
3. What are the challenges facing the pharmaceutical industry

## Outcomes Of FDP:

1. Pharma companies are facing immense challenges on improving patient outcomes at the same time with the intensifying competition and pricing pressures.

**Total No. Of Participants: 25**

Ch.G.K  
Coordinator

IQAC

J.S  
Principal

A.M. PRINCIPAL  
A.M. REDDY MEMORIAL  
COLLEGE OF PHARMACY



# A.M.REDDY MEMORIAL COLLEGE OF PHARMACY

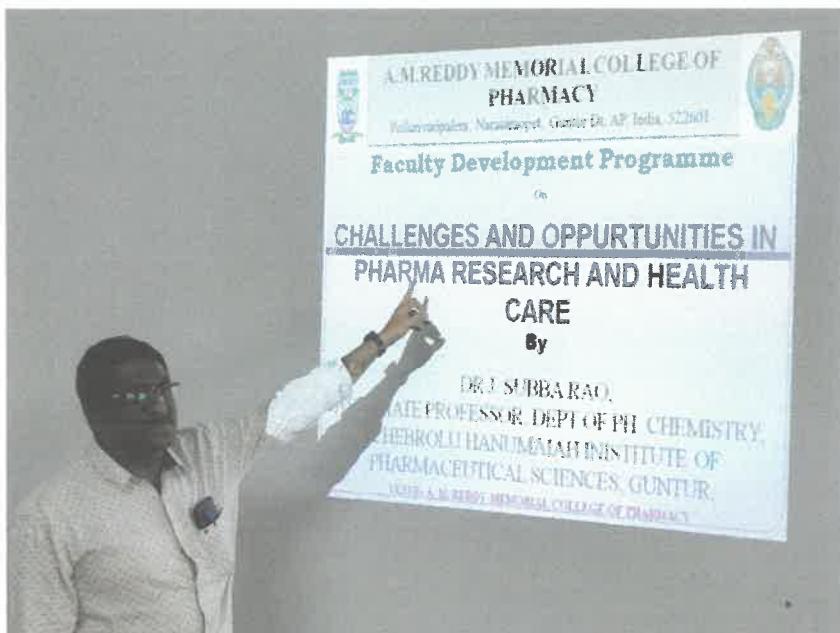
(Appr. by AICTE & PCI New Delhi; Reg. by Govt. of Andhra Pradesh, Affil. to Acharya Nagarjuna University)

Mastan Reddy Nagar, Pethurivaripalem (Po.), Narasaraopet (Md.), Guntur (Dt.) – 522601, AP, India

Phone: 08647-247194, 247193, Fax: 247192, Email: principalammcp2004@gmail.com, Website: www.amreddypharmacy.co.in

**Name of the Program:** A One Week FDP On “Challenges And Opportunities In Pharma Research And Health Care”.

**Date:** 16<sup>TH</sup> – 21<sup>ST</sup> DEC 2019.



  
PRINCIPAL  
A.M. REDDY MEMORIAL COLLEGE OF PHARMACY



## CERTIFICATE OF APPRECIATION

This certificate is awarded to .....

.....**R. Sunita**.....

has participated in the program of "**CHALLENGES AND OPPURTUNITIES  
IN PHARMA RESEARCH AND HEALTH CARE**" a one week Faculty  
Development Program organized by Internal Quality Assurance Cell at  
A. M. Reddy Memorial College of Pharmacy, Petlurivaripalem,  
Narasaraopet, during 16<sup>th</sup> – 21<sup>st</sup> December, 2019.

A handwritten signature in black ink, appearing to read "M. L. SUREKHA".

Dr M. L. Surekha

A handwritten signature in black ink, appearing to read "A. KISHORE BABU".

Dr A. Kishore Babu



FACULTY  
DEVELOPMENT  
●  
PROGRAMME  
ON



"RECENT  
ADVANCEMENTS  
●  
IN  
HERBAL  
FORMULATIONS"

20<sup>th</sup> to 25<sup>th</sup> JANUARY 2020

## ABOUT AMRMCP

A.M. Reddy Memorial College of Pharmacy is founded by NRIs to impart high quality technical and professional education in order to reflect the social responsiveness of the pharmacy college to society's needs for competent and compassionate pharmacists, quality and affordable healthcare and research directed at improving health care for individuals and the community.

The peerless institute was brought into existence to bridge the gap between industry and the institute and bring technology from lab to land. From the inception, the institute focused on enhancing excellence in teaching with emphasis on practical learning balanced with theory. College of Pharmacy has excellent facilities even to undertake research & development activities to develop good quality healthcare products to benefit the nation as a whole and also the common man. It continuously strives to achieve academic excellence by developing a work culture where faculty and students work to evolve teaching excellence by developing a work to evolve teaching learning processes that are satisfying the ignited minds of the learners as well as teachers. The college has created a hallmark through its learning methodologies incorporating new initiatives in the field of pharmaceutical education.

The strength of A.M. Reddy Memorial College of Pharmacy is students, who have been continuously securing many ranks at national level competitive exams like GPAT, GRE PGESET, TOEFL, IELTS, etc., the institute gains the favor of the students, exclusively in global standard books coinage and high reputed publications. The digitalized library is well equipped with collection of 5000 books for issue & ready reference.

## CHAIRMAN MESSAGE

I am honored and pleased to present to you the Atluri Mastan Reddy Educational Society Profile. Atluri Mastan Reddy Educational Society is focused to provide world-class education, foster research and development, evolve innovative applications of technology, encourage entrepreneurship and ultimately mould young men and women capable of assuming leadership of the society for the betterment of the country. To meet this goal we conduct seminars and workshops with industry leaders, business heads and subject experts in their respective fields. This peerless Educational Society was brought into existence to bridge the gap between industry and the institute and bring technology from lab to land. From the inception, this Educational Society focused on enhancing excellence in teaching with emphasis on practical learning balanced with theory.

## **SECRETARY MESSAGE**

It is so delighting to say about Atluri Mastan Reddy Educational Society, a fruitful cross fertilization of ‘Global Vision’ and ‘Local Presence’ with a view to bringing the fruits of technological innovations to the Indian rural youth and, in the process, making their lives happier, healthier and brighter by bringing quality education with the evolving needs of the society with in the reach of most of the people.

We constantly strive to adapt to the changing technology and demands of the society and wish to lead our students to stay ahead of the pack.

## **OUR VISION**

Our institutions vision is our North-star to carve a niche by itself. Emerging as a world class center excellence in pharmacy education; undeterred in decision-making; Through the strategies, actions and mission may change over time; But ultimately to produce competent technocrats, nurturing the innovative, research and entrepreneurship attitudes; and meeting the global standards real and novel challenges of society and nation.

## **OUR MISSION**

Our mission is our direction to think and act. To provide an affordable high-quality education student-centered teaching-learning processes to the professional aspirants of rural areas to impart skill-based and job-oriented training on cutting-edge technologies and achieve 100% placements.

To create a healthy and conducive atmosphere among the faculty, students both professionally and ethically and have an effective interaction with industry professional, alumni academicians of premier institutions.

To generate technically sound and knowledge pharmacists to cater the needs of the nation.  
To promote research activities, entrepreneurship among the students.

## PROGRAMME SCHEDULE

### **Objectives:**

1. To provide information about recent advance mounts in herbal formulations and drug delivery systems products of Indian Systems of Medicine.
2. To familiarize the participants on cutting-edge research, diversity of research areas and techniques in herbal formulations and drug deliver/ system of ISM.

### **Topics covered:**

1. Formulation and development of conventional herbal formulations
2. Dissolution testing of herbal formulations
3. New drug delivery systems for herbal drugs
4. Pharmacokinetics of herbal formulations.

### **Expected Outcomes :**

- Drug discovery from the medicinal plant has traditionally been lengthier and more useful than other drug discovery method of drug formulations Over the past several years, great advances have been made on development of novel drug delivery systems (NDDS) for plant actives and extracts.
- The variety of novel herbal formulations like polymeric nanoparticles, nanocapsules, liposomes, phytosomes, nanoemulsions, microsphere, transfersomes, and ethosomes has been reported using bioactive and plant extracts.
- The novel formulations are reported to have remarkable advantages over conventional formulations of plant actives and extracts which include enhancement of solubility, bioavailability, protection from toxicity, enhancement of pharmacological activity, enhancement of stability, improved tissue macrophages distribution, sustained delivery, and protection from physical and chemical degradation.
- The present review highlights the current status of the development of novel herbal formulations and summarizes their method of preparation, type of active ingredients, size, and entrapment efficiency, route of administration, biological activity and applications of novel formulations.

## GUEST SPEAKER

- **Dr DSMBK PRASANTH,**

Associate Professor,

Department of Pharmacognosy,

KVSR Siddhartha College of Pharmaceutical Sciences,

Vijayawada,

Andhra Pradesh-522502

Phone: +91-7382027437

Mail Id: dsnbkprasanth@gmail.com

- **Dr R.L.C SASIDHAR .**

Department of Pharmaceutics, Associate Professor,

Chebrolu Hanumaiah Institute of Pharmaceutical Sciences,

Guntur,

Andhra Pradesh-522019

Phone: +91-9676799666

Mail:rlcsesidhar@gmail.com

## VENUE

Seminar Hall,

A.M.Reddy Memorial College of Pharmacy,

Petlurivaripalrm, Narasaraopet, A.P - 522601

## ORGANIZING TEAM

### Coordinator:

❖ Mrs R.Sunitha,  
Associate Professor,  
Department of Pharmaceutics,  
A.M.Reddy Memorial College  
of Pharmacy.



### Registration Details:

- ❖ Registration fee - Rs 400/-
- ❖ Limited Participants only,
- ❖ First come forse serve.

### Contact Details:

❖ Mrs R.Sunitha,  
Associate Professor,  
Department of Pharmaceutics,  
A.M.Reddy Memorial College of Pharmacy,  
Phone: +91 - 99491 08509,  
Mail : raminenisunitha@gmail.com

## A.M REDDY MEMORIAL COLLEGE OF PHARMACY

Approved by AICTE, & PCI New Delhi, Affili. to ANU

Petlurivaripalem, Narasaraopet, A.P - 522 601

Phone: 08647-247194 Mail : principalamrmcp2004@gmail.com





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Date: 16/01/2020

## CIRCULAR

This is a kind information to all faculty members that, as we are conducting **A One Week Faculty Development Programme "Recent Advancements In Herbal Formulations"** from 20/01/2020 to 25/01/2020. All of you are requested to attend the programme.

IQAC

PRINCIPAL

### Copy to:

1. The Chairman.
2. The Secretary & Correspondent.

PRINCIPAL  
A M. REDDY MEMORIAL  
COLLEGE OF PHARMACY

Ph. Analysis - Ph. Analysis  
Pharmaceutics - Pharmaceutics  
pharm HOD - C. Maher  
pharmacology - Chemistry



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Phone: 08647-247194, 247193, Fax: 247192, Email: principalamrnicp2004@gmail.com, Website: www.amreddyvpharmacy.co.in

## **ATTENDANCE SHEET**

## **NAME OF THE PROGRAMME: One Week FDP on "RECENT ADVANCEMENTS IN HERBAL FORMULATIONS".**



# A.M.REDDY MEMORIAL COLLEGE OF PHARMACY

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15	L. Srinivasa Rao	Assoc. Prof.	AMRMCP. Srinivasa Rao	Good							
16	K. Viswanadh	Asst. Prof.	CHIPS	K.Viswa	Good						
17	N. Bharghav Kumar	Asst. Prof.		N.B.Ku	Good.						
18	C. Sreenivasa Rao	Asst. Prof.		CS.Rao	Good						
19	A. Chakravarthy	Asst. Prof.		A.ch	Excellent						
20	S. Kameswara Rao	Assoc. Prof.	Nijmalu	S.Rao	S.L.Rao	S.L.Rao	S.L.Rao	S.L.Rao	S.L.Rao	S.L.Rao	Excellent
21	Ch. Supriya	Assoc. Prof.	Nijmalu	ch.sur	Good.						
22	M. Sailaja	Asst. Prof.	ASN	AS	V.Good						
23	E.Pragna	Asst. Prof.	ASN college	E.pragna	Excellent						
24	Sk. Azmad Ali	Asst. Prof.	ASN	SK.A	Good.						
25	M. Ramya Teja	Asst. Prof.	ASN	M.RT	Good.						

R.Sunitha  
Coordinator

DAC

PR Principal  
A.M. REDDY MEMORIAL  
COLLEGE OF PHARMACY



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Phone: 08647-247194, 247193, Fax: 247192, Email: principalamrmcp2004@gmail.com, Website: www.amreddypharmacy.co.in

## PROGRAMME REPORT

Date: 27/01/2020

**Name of the Programme:** A one week Faculty Development Program on “ Recent Advancements In Herbal Formulations”

**Duration:** JAN 20<sup>TH</sup> – 25<sup>TH</sup> (one week)

**Resource Person:** 1. Dr D. S. N. B. K. Prasanth,

Associate Professor,

Department Of Pharmacognosy,

Koneru Lakshmaiah College Of Pharmacy,

Vijayawada – 522502,

Mobile: 7382027437,

Email: [dsnbkprasanth@gmail.com](mailto:dsnbkprasanth@gmail.com).

Dr R. L. C. Sasidhar,

Associate Professor,

Department of Pharmaceutics,

Chebrolu Hanumaiah Institute of Pharmaceutical Sciences,

Guntur – 522019,

Mobile: 9676799666

Email: [rlcsasidhar@gmail.com](mailto:rlcsasidhar@gmail.com).

### Objectives of FDP:

1. To provide information about recent advance mons in herbal formulations and drug delivery systems products of Indian Systems of Medicine.
2. To familiarize the participants on cutting-edge research, diversity of research areas and techniques in herbal formulations and drug deliver/ system of ISM.



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## Topics covered:

1. Formulation and development of conventional herbal formulations
2. Dissolution testing of herbal formulations
3. New drug delivery systems for herbal drugs
4. Pharmacokinetics of herbal formulations.

## Outcomes Of FDP:

1. Drug discovery from the medicinal plant has traditionally been lengthier and more useful than other drug discovery method of drug formulations Over the past several years, great advances have been made on development of novel drug delivery systems (NDDS) for plant actives and extracts.
2. The variety of novel herbal formulations like polymeric nanoparticles, nanocapsules, liposomes, phytosomes, nanoemulsions, microsphere, transferosomes, and ethosomes has been reported using bioactive and plant extracts.
3. The novel formulations are reported to have remarkable advantages over conventional formulations of plant actives and extracts which include enhancement of solubility, bioavailability, protection from toxicity, enhancement of pharmacological activity, enhancement of stability, improved tissue macrophages distribution, sustained delivery, and protection from physical and chemical degradation.
4. The present review highlights the current status of the development of novel herbal formulations and summarizes their method of preparation, type of active ingredients, size, and entrapment efficiency, route of administration, biological activity and applications of novel formulations.

**Total No. Of Participants: 25**

R.Srinivas  
Coordinator

IQAC

J.B.  
Principal  
PRINCIPAL  
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COLLEGE OF PHARMACY



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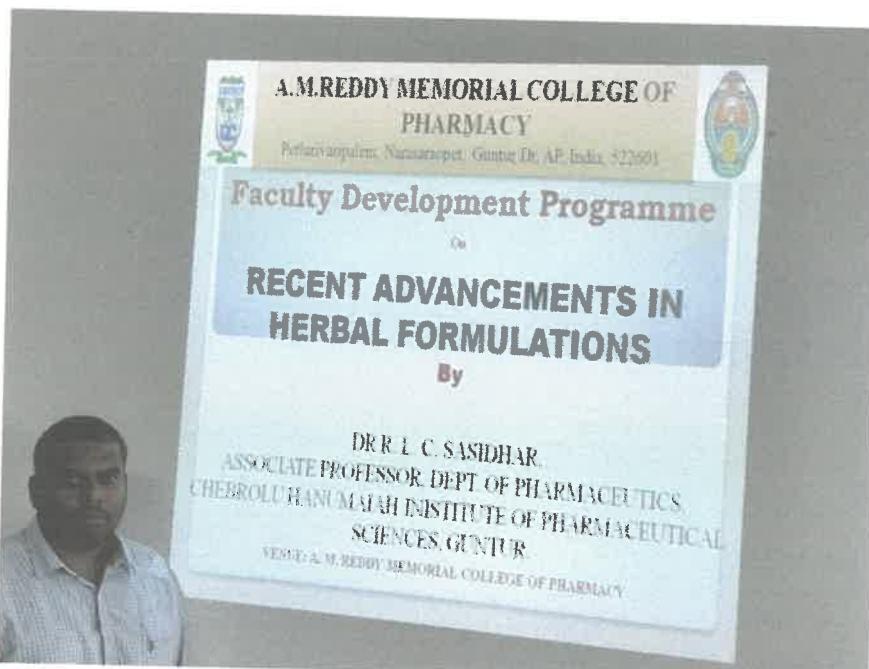
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Phone: 08647-247194, 247193, Fax: 247192, Email: principalamrmcp2004@gmail.com, Website: www.amreddypharmacy.co.in

**Name of the Program:** A One Week FDP On "Recent Advancements In Herbal Formulations".

**Date:** 20<sup>TH</sup> – 25<sup>TH</sup> JAN 2020.



  
PRINCIPAL  
PRINCIPAL

A.M. REDDY MEMORIAL  
COLLEGE OF PHARMACY



## CERTIFICATE OF PARTICIPATION



This is certify to that Dr/ Mr/ Mrs/ Miss.....

.....Ch.. A.S.Ho k.....

has attended "**RECENT ADVANCEMENTS IN HERBAL FORMULATIONS**" a one week Faculty Development Program organized by Internal Quality Assurance Cell of A. M. Reddy Memorial College of Pharmacy, Petlurivaripalem, Narasaraopet, during **20<sup>th</sup> – 25<sup>th</sup> January, 2020**.

A handwritten signature of Dr. M. L. Surekha is placed above the text "IQAC".

Dr M. L. Surekha

R. Sunitha  
COORDINATOR  
Mrs R. Sunitha

A handwritten signature of Dr. A. Kishore Babu is placed above the title "PRINCIPAL".

PRINCIPAL  
Dr A. Kishore Babu

**ONE WEEK**

**FACULTY DEVELOPMENT PROGRAMME**

**ON**

**ANALYTICAL TECHNIQUES FOR**

**MOLECULAR**

**CHARACTERIZATION**

Organized by

**A.M REDDY MEMORIAL COLLEGE OF PHARMACY**

**March 02<sup>nd</sup>-08<sup>th</sup> 2020**

**10 AM Onwards**

**Platform : VIRTUAL Platform**



**A.M Reddy Memorial College of Pharmacy,**

(Approved by AICTE, & PCI New Delhi, Affiliated to Acharya Nagarjuna University,  
Petlurivariapalem, Narasaraopet, Guntur (Dt.), Andhra Pradesh - 522 601

## **About MRMCP:**

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## **Our Vision;**

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Our mission is our direction to think and act. To provide an affordable high-quality education student-centered teaching-learning processes to the professional aspirants of rural areas to impart skill-based and job-oriented training on cutting-edge technologies and achieve 100% placements. To create a healthy and conducive atmosphere among the faculty, students both professionally and ethically and have an effective interaction with industry professional, alumni academicians of premier institutions.

To generate technically sound and knowledge pharmacists to cater the needs of the nation. To promote research activities, entrepreneurship ambience among the students.

## **Objectives :**

- 1.Molecular Characterization Impact Analytical's molecular characterization capabilities include s techniques that provide information regarding the identification or characterization of chemical functional groups or components in a material.
- 2.Analytical technique is a method used to determine a chemical or physical property of a chemical substance, chemical element, or mixture. There is a wide variety of techniques used for analysis, from simple weighing to advanced techniques using highly specialized instrumentation.

## **Topics covered:**

- 1.Analytical techniques in pharmaceutical analysis
- 2.Modern analytical techniques.
- 3.Analytical techniques in research.

## **Outcomes :**

Molecular techniques have the advantage that, they are rapid, less laborious, and more sensitive, specific and efficient compared to the conventional method . Molecular characterization of a new transgenic event is important in providing an understanding of the nature of the genetic modification; including any genetic material introduced into the host genome, and provides context for the safety assessment.

**Resource Persons:** ➤ DR BHASKAR RAJU,  
Professor,  
Department of Pharmaceutical Analysis,  
Vasavi College of Pharmacy,  
Thadepalligudem9491352334, Email:  
[bhaskr.br@gmail.com](mailto:bhaskr.br@gmail.com)

DR P. NAGA RAJU,  
Professor,  
Department of Pharmaceutical Analysis,  
Hindu College of Pharmacy,  
Guntur 9985304304, Email:  
[pappulanagaraju@gmail.com](mailto:pappulanagaraju@gmail.com)

**Programme coordinator:**

Mr CH. AJAY  
Associate Professor,  
Department of Pharmaceutical Analysis,  
A.M Reddy Memorial College of Pharmacy  
Phone: + 91 98856 36251  
Mail: [cheekatiajay.pandu@gmail.com](mailto:cheekatiajay.pandu@gmail.com)

**Registration fee: 300**  
**Limited participants only**  
**Venue: Seminar Hall, AMRMCP**



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Phone: 08647-247194, 247193, Fax: 247192, Email: principalamrmcp2004@gmail.com, Website: www.amreddypharmacy.co.in

Date: 26/02/2020

## CIRCULAR

This is a kind information to all faculty members that, as we are conducting **A One Week Faculty Development Programme on “Analytical Techniques For Molecular Characterization”** from 02/03/2020 to 08/03/2020. All of you are requested to attend the programme.

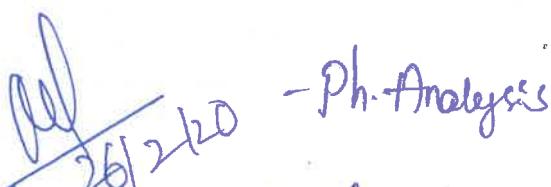
  
**IQAC**

  
**PRINCIPAL**

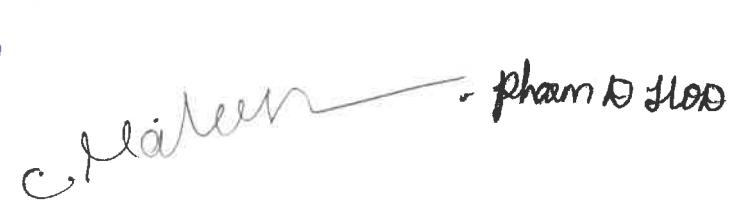
**PRINCIPAL**  
A.M. REDDY MEMORIAL  
COLLEGE OF PHARMACY

### **Copy to:**

1. The Chairman.
2. The Secretary & Correspondent.

  
26/2/20 - Ph. Analysis

  
- Pharmaceutics

  
26/2/20 - Pharm D Head

  
- Mallesh

  
- pharmacology



# A.M.REDDY MEMORIAL COLLEGE OF PHARMACY

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## **ATTENDANCE SHEET**

**NAME OF THE PROGRAMME:** One Week FDP on “ANALYTICAL TECHNIQUES FOR MOLECULAR CHARACTERIZATION”



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13	G. Venkateswarlu	Assoc. Prof.	AMRMC	CSE	CS	CE	CE	CE	CE	VCEOP
14	K. Narsukumari	Assoc. Prof.	AMRMC	KNRNU	KNRNU	KNRNU	KNRNU	KNRNU	KNRNU	Excellent
15	B. Veena	Asst. Prof.	AMRMC	X	X	X	X	X	X	Good
16	T. Saibabu	Asst. Prof.	AMRMC	Saibabu	Saibabu	Saibabu	Saibabu	Saibabu	Saibabu	Excellent
17	E. Kavitha	Asst. Prof.	AMRMC	E.Kavith	E.Kavith	E.Kavith	E.Kavith	E.Kavith	E.Kavith	Good
18	S. Narendra	Asst. Prof.	AMRMC	S.Nar	S.Nar	S.Nar	S.Nar	S.Nar	S.Nar	Good.
19	S Priyanka	Asst. Prof.	AMRMC	S.Priyanka	S.Priyanka	S.Priyanka	S.Priyanka	S.Priyanka	S.Priyanka	Good
20	M. Rama Krishna	Assoc. Prof.	AMRMC	M.R.Kri	M.R.Kri	M.R.Kri	M.R.Kri	M.R.Kri	M.R.Kri	Good :
21	L. Srinivasa Rao	Assoc. Prof.	AMRMC	Chintu Rao	Srinivas Rao	Srinivas Rao	Srinivasa Rao	Srinivasa Rao	Srinivasa Rao	V.Good.
22	R. Sunitha	Assoc. Prof.	AMRMC	R.Sunitha	R.Sunitha	R.Sunitha	R.Sunitha	R.Sunitha	R.Sunitha	Excellent
23	A. Sri Lakshmi	Assoc. Prof.	ASN	A.sril	A.sril	A.sril	A.sril	A.sril	A.sril	Good.
24	K. Lakshmi	Asst. Prof.	PIPER	P	P	P	P	P	P	Good
25	F. Sandeep	Asst. Prof.		F.sand	F.sand	F.sand	F.sande	F.sande	F.sande	Excellent

Coordinator

IQAC

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## PROGRAMME REPORT

Date: 09/03/2020

**Name of the Programme :** A One Week Faculty Development Program on FDP Programme on “Analytical Techniques For Molecular Characterization”

**Duration:** MAR 2<sup>ND</sup> – 8<sup>TH</sup> - 2020 (One Week)

**Resource Person:** 1. Dr Bhaskara Raju Vatchavai,

Professor,

Department Of Pharmaceutical Analysis,

Sri Vasavi Inistitute of Pharmaceutical Sciences,

Thadepalli Gudem – 534101,

Mobile: 9491352334,

Email: [bhaskr.br@gmail.com](mailto:bhaskr.br@gmail.com).

2. Dr P. Naga Raju,

Professor,

Department of Pharmaceutical Analysis,

Hindu College of Pharmacy,

Guntur – 522002,

Mobile: 9985304304,

Email: [pappulanagaraju@gmail.com](mailto:pappulanagaraju@gmail.com).

### Objectives of FDP:

1. Molecular Characterization Impact Analytical's molecular characterization capabilities include s techniques that provide information regarding the identification or characterization of chemical functional groups or components in a material.



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Phone: 08647-247194, 247193, Fax: 247192, Email: principalamrmcp2004@gmail.com, Website: www.amreddypharmacy.co.in

2. Analytical technique is a method used to determine a chemical or physical property of a chemical substance, chemical element, or mixture. There is a wide variety of techniques used for analysis, from simple weighing to advanced techniques using highly specialized instrumentation.

### **Topics covered:**

1. Analytical techniques in pharmaceutical analysis
2. Modern analytical techniques.
3. Analytical techniques in research.

### **Outcomes Of FDP:**

1. Molecular techniques have the advantage that, they are rapid, less laborious, and more sensitive, specific and efficient compared to the conventional method . Molecular characterization of a new transgenic event is important in providing an understanding of the nature of the genetic modification; including any genetic material introduced into the host genome, and provides context for the safety assessment.

**Total No. Of Participants: 25**

  
Coordinator

  
IQAC

  
Principal

PRINCIPAL  
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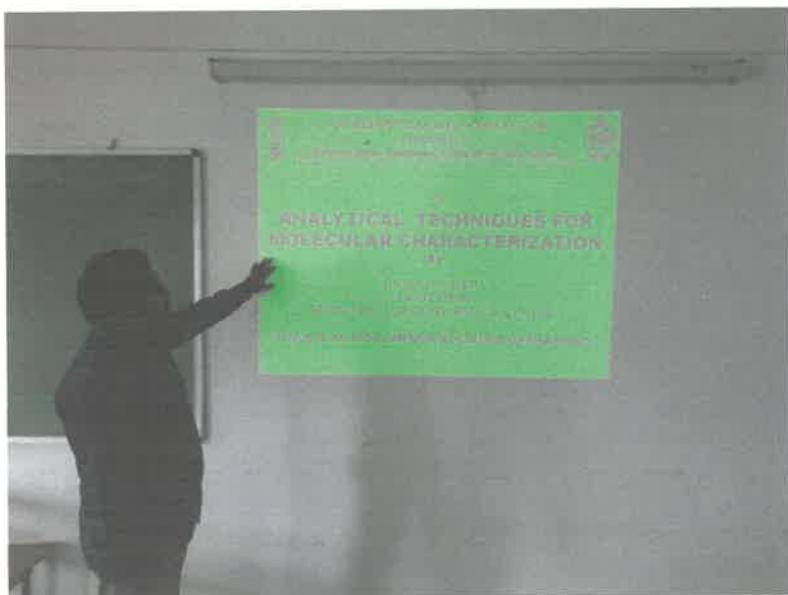
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**Name of the Program:** A One Week FDP On “Analytical Techniques For Molecular Characterization”

Date: 2<sup>ND</sup> - 8<sup>TH</sup> MAR 2020



  
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Petlurivaripalem, Narasaraopet, Guntur Dt, A.P, - 522601.



## CERTIFICATE OF PARTICIPATION

This is certify to that Dr/ Mr/ Mrs/ Ms.....

.....V...GEGITHA....RANI.....

has attended "**ANLYTICAL TECHNIQUES FOR MOLECULAR CHARACTERIZATION**" a one week Faculty Development Program organized by Internal Quality Assurance Cell of A. M. Reddy Memorial College of Pharmacy, during **2<sup>nd</sup> – 8<sup>th</sup> March, 2020**.

Dr M. L. Surekha

Dr A. Kishore Babu