



# Nimra College of Pharmacy

Estd By : Nimra Educational Society (A Muslim Minority Society)  
Approved by AICTE, Pharmacy Council of India (PCI), New Delhi.  
Affiliated to JNTU, Kakinada, Permitted by Govt. of A.P.  
E-mail : principalncp@yahoo.in Website : www.nimra.in

## List of Certificate/ Add-on Programs

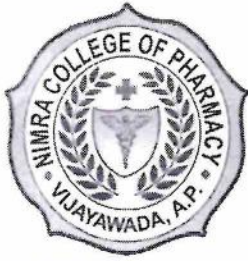
Academic Year: 2019-20

S.No	Name of the Program	Duration of course	No. of Participants
1	A Two-week certificate program on Nano sized Drug Transporter to Fight Disease	15 days	30
2	A Two-week certificate program on Regulatory Affairs for Medical Devices	15 days	25
3	A Two-week certificate program on Precision Medicine	15 days	100
4	A Two-week certificate program on Therapeutic Bio Engineering	15 days	24
5	A Two-week certificate program on Pharmaco Genomics and Functional genomics	15 days	60
6	A Two-week certificate program on Pain Management	15 days	92
7	A Two-week certificate program on Toxoplasmosis	15 days	38
8	A Two-week certificate program on New Approaches for Targeting to Treat Tuberculosis	15 days	13
9	A Two-week certificate program on Nutraceutical Revolution	15 days	14

PRINCIPAL

PRINCIPAL

NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA-521 456.



# Nimra College of Pharmacy

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E-mail : principalncp@yahoo.in Website : www.nimra.in

## CIRCULAR

**Date: 27.11.2019**

All the students are hereby informed that a **Two week certificate** program on **Nano Sized drug Transporter to fight disease** will be conducted from **29.11.2019 to 16.12.2019**. All interested candidates can enrol their names with **Mrs. H. Pallavi** Asst. professor on or before **29.11.2019**. The details of the topics and resource person are available in the brochure on the notice board.

HOD- B pharmacy

HOD- M pharmacy

HOD- Pharm.D

*m. J. an*  
27/11/19  
PRINCIPAL  
NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA - 521 456

## REGISTRATION FORM

Name:.....

Dept. :.....

Institution:.....

Address for Communication:

.....

.....

Mobile:.....

email:



## PROGRAM COMMITTEE:

### **CHIEF PATRON**

**Dr.T.N.Murthy**

Director(A&P),  
Nimra Group of Colleges

### **PATRON**

**Mr.Syed Gulam Gouse**

Deputy Director(A&P),  
Nimra Group of Colleges

### **CONVENER**

**Dr.M. Janarthan**

Principal,  
Nimra College of Pharmacy

### **COORDINATOR**

**Mrs.H. Pallavi**

Asst. Professor,  
Nimra College of Pharmacy

### Resource Person:

**Mrs. SK.Roshni**

Assistant Professor,  
Nimra College of Pharmacy  
Email id: roshni12@gmail.com  
Contact number: 9912026489

### ADDRESS FOR COMMUNICATION:

**MRS. H.PALLAVI**  
**Asst. Professor,**  
**Coordinator**  
**Email: Pallavi.srihari999@gmail.com**  
**Phone: 891987966**  
**Nimra College of Pharmacy**



## **NIMRA COLLEGE OF PHARMACY**

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Affiliated to JNTU, Kakinada, Permitted by Govt. of A.P.  
Nimra Nagar, Ibrahimpatnam, Vijayawada,  
Krishna District -521 456, A.P.

*A Two Weeks  
Certificate Program  
on*

*NANO SIZED DRUG TRANSPORTER  
TO FIGHT DISEASES*

### **Dates:**

**29.11.2019 to 16.12.2019**

### **Venue:**

**Seminar Hall**

### **Nimra College of Pharmacy**

Nimra Nagar, Ibrahimpatnam  
Vijayawada, Krishna District,  
Andhra Pradesh-521 456  
INDIA

## About the Institute

Nimra College of Pharmacy (NCP) is situated just 17 KM from Vijayawada on the main NH 09 Vijayawada-Hyderabad Highway.

Nimra College of Pharmacy a self-finance institution established by Nimra Educational Society in the year 2006 with a view of providing Pharmacy education within a modern educational environment and strong academic planning, Nimra is strongly identified with most trusted name of Pharmacy education in Coastal Andhra, since its inception and foundation. NCP has constantly led the way in reform movements, reconstruction, modernization, and administration of the society.

The college provides students with an exceptional education because of the quality of its faculty, staff, student services, curriculum, experiential programs, and the quality of the students themselves.

Over the past years, we have made great strides in quality pharmacy education, providing unique learning opportunities for students and meeting the challenge of industry demands.

We are proud of our significant progress in meeting the goals and objectives of the college's mission to promote the health and welfare of the citizens of the nation.

There is a deep and abiding resolve on the part of all who comprise the College family to actively contribute to the full professional realization of each and every student. We believe that a true grounding as a professional requires a sense of belonging, a sense of caring, and a sense of commitment. In that regard, we are driving by a "spirit of community."

NCP is determined of preparing outstanding pharmacists and pharmaceutical scientists to meet the health care needs of the diverse populations of the state and society and enhancing the delivery of essential pharmacy services for all citizens.

Reflecting the values of education, the vision of the Nimra College of Pharmacy is to contribute to the building of a better society for all through improved health status of individuals and the community. We will accomplish this vision through devotion to our mission of increased educational opportunities to society as a whole.

The College will strive to prepare students to be competent, attentive, and ethical professionals dedicated to providing care to patients and supporting the health care team.

## About the Department

Pharmacy is the health profession that links the health sciences with the chemical sciences, and it is charged with ensuring the safe use of medication. The scope of pharmacy practice includes more traditional roles such as compounding and dispensing medications on the orders of physicians, and it also includes more modern services related to patient care, including clinical services, reviewing medications for safety and efficacy, and providing drug information. Pharmacists, therefore, are experts on drug therapy and are the primary health professionals who optimize medication use to provide patients with positive health outcomes.

- Department of Pharmaceutics.
- Department of Pharmaceutical Analysis.
- Department of Pharmacognosy & Phytochemistry
- Department of Pharmacology.
- Department of Pharmacy Practice.
- Department of Pharmaceutical Chemistry.

## Objective of the Programme:-

- Nano-drug delivery systems (NDDSs) are a class of non materials that have abilities to increase the stability and water solubility of drugs.

- prolong the cycle time, increase the uptake rate of target cells or tissues, and reduce enzyme degradation, thereby improve the safety and effectiveness of drugs

This programme is useful in low patient compliance

- Nano sized drug delivery systems Have the potential optimize the treatments Efficacy while reducing its toxicity hundreds of nano carriers to fight TB are over viewed relevant publications regarding drug delivery systems for the treatment of TB are classified according to the En-capsulated drugs from first line to second line drugs

- The physiochemical and biological properties of the investigated formulations are listed drug delivery systems are simultaneously optimise the therapy mitigate the emergence of resistant strains.

## Topics covered

- Chitosan. Chitosan exhibits muco-adhesive properties and can be used to act in the tight epithelial junctions.
- Alginate.
- Xanthan gum.
- Cellulose.
- Liposomes





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## PARTICIPATION LIST

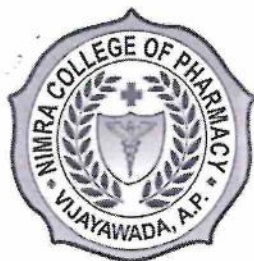
PROGRAMME NAME :- Nano Sized drug Transporter  
DATE :- 29.11.2019 to 16/12/19  
AY :- 2019-2020

S.NO	REG.NO	NAME OF THE STUDENT	BRANCH&YEAR	SIGNATURE
1	199A1T0001	ABU SAYED ANCHARI	pharm.d - I YEAR	Anchari
2	199A1T0002	ABU SHAIDUR ALOM	pharm.d - I YEAR	Alom
3	199A1T0003	AMARTHALURI RAVI TEJA	pharm.d - I YEAR	Ravi Teja
4	199A1T0004	ARIF UDDIN AHMED	pharm.d - I YEAR	AHMED
5	199A1T0005	CHALLAGUNDLA SRI HARSHA	pharm.d - I YEAR	Sri Harsha
6	199A1T0006	DEWAN BODIUZ ZAMAN	pharm.d - I YEAR	BodiuZ Zaman
7	199A1T0007	GUNDRU YAMINI	pharm.d - I YEAR	Yamini
8	199A1T0008	HAMID MHMD ANSARI	pharm.d - I YEAR	ANSARI
9	199A1T0009	JAKARIA AHMED	pharm.d - I YEAR	Ahmed
10	199A1T0010	KOTNALA DEVIKA	pharm.d - I YEAR	Devika
11	199A1T0011	MANNE PAVAN KUMAR REDDY	pharm.d - I YEAR	Pavan
12	199A1T0012	MOHAMMAD AYESHA SIDDIQ	pharm.d - I YEAR	Aysha
13	199A1T0013	MEER NAZEER MOOSAVI	pharm.d - I YEAR	MOOSAVI
14	199A1T0014	MOHAMMED SABA FATHIMA	pharm.d - I YEAR	Fathima
15	199A1T0015	MONIRUZ ZAMAN ANSARY	pharm.d - I YEAR	Ansary
16	199A1T0016	MUNJURUL ISLAM	pharm.d - I YEAR	ISLAM
17	199A1T0017	MUSTAFA SALIM	pharm.d - I YEAR	SALIM
18	199A1T0018	NAGURBI SHAIK	pharm.d - I YEAR	Nagurbi
19	199A1T0019	NARAM NAGALAKSHMI	pharm.d - I YEAR	Nagalakshmi
20	199A1T0020	SHAIK AFRIN	pharm.d - I YEAR	Afrin
21	199A1T0021	SHAIK AFZAL UNNISA	pharm.d - I YEAR	Afzal

22	199A1T0022	SHAIK ASIFA	pharm.d - I YEAR	Asifa
23	199A1T0023	SHAIK KARISHMA	pharm.d - I YEAR	Karishma
24	199A1T0024	SYED AZRA FATHIMA	pharm.d - I YEAR	FATHIMA
25	199A1T0025	TAILOR SHAIK MUSADDIK	pharm.d - I YEAR	Musaddik
26	199A1T0026	TATINENI GOWTHAM SAI	pharm.d - I YEAR	Gowtham
27	199A1T0027	THANNERU ASHOK	pharm.d - I YEAR	Ashok
28	199A1T0028	PHATAN TASLEEM	pharm.d - I YEAR	Tasleem

*H. Pallavi*  
CO-ORDINATOR

*G.H. Gowtham*  
H.O.D



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Date: 10.12.2019

## PROGRAM REPORT

**Name of the event:** A two week certificate program on Nano Sized Drug Transporter to Fight Diseases.

**Dates:** 26.11.2019 to 16.12.2019

**Resource person:** Mrs. SK.Roshni

Assistant professor, Nimra College of pharmacy

Email id: roshni112@gmail.com

Contact number: 9912026489

**Name of the coordinator:** Mrs. H.Pallavi

**Number of students attended:**

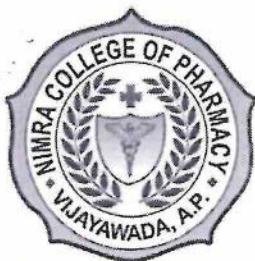
**Objective of the program:**

This program is useful in low patient compliance

- Nano sized drug delivery systems have the potential optimize the treatments efficacy while reducing its toxicity hundreds of nano carriers to fight tb are over viewed relevant publications regarding drug delivery systems for the treatment of tb are classified according to the en-capsulated drugs from first line to second line drugs
- The physiochemical and biological properties of the investigated formulations are listed drug delivery systems are simultaneously optimise the therapy mitigate the emergence of resistant strains.
- Nano-drug delivery systems (NDDSs) are a class of non materials that have abilities to increase the stability and water solubility of drugs.
- prolong the cycle time, increase the uptake rate of target cells or tissues, and reduce enzyme degradation, thereby improve the safety and effectiveness of drugs

### **Topics Covered:**

- Chitosan. Chitosan exhibits muco-adhesive properties and can be used to act in the tight epithelial junctions.
- Alginate.
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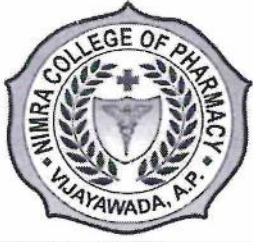
## Outcomes of the program:

- Nano-drug delivery systems (NDDSs) provide a new drug delivery method for the treatment of CVDs with the development of nanotechnology, demonstrating great advantages in solving the above problems.
- Targeting strategies of NDDSs were summarized, and the new research progress in the diagnosis and therapy of CVDs in recent years was reviewed.

*A. Pallavi*  
CO-ORDINATOR

*C. Gowtham*  
HOD





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## CIRCULAR

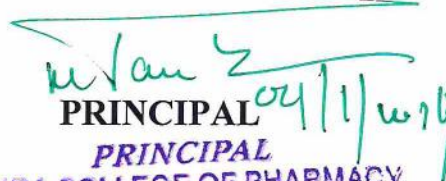
Date: 04.11.2019

All the students are hereby informed that a **Two week certificate** program on **Regulatory Affairs for Medical Devices** will be conducted from **06.11.2019** to **22.11.2019**. All interested candidates can enroll their names with Mrs. B.Jyothi Asst.professor, on or before 06.11.2019. The details of the topics and resource person are available in the brochure on the notice board.

HOD- B pharmacy

HOD- M pharmacy

HOD- Pharm.D

  
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VIJAYAWADA-521 456

## REGISTRATION FORM

Name:.....

Dept. :.....

Institution:.....

Address for Communication:

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.....

Mobile:.....

email:



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Director(A&P),  
Nimra Group of Colleges

### **PATRON**

**Mr.Syed Gulam Gouse**

Deputy Director(A&P),  
Nimra Group of Colleges

### **CONVENER**

**Dr.M. Janarthan**

Principal,  
Nimra College of Pharmacy

### **COORDINATOR**

**Mrs. B. Jyothi**

Asst. Professor,  
Nimra College of Pharmacy

### **Resource Person:**

**Mr. RV.Ravi Krishna**

Assistant Professor,  
Nimra College of Pharmacy  
Email id: jyothi453@gmail.com  
Contact number: 9398065711

### **ADDRESS FOR COMMUNICATION:**

**Mrs. B.Jyothi**

**Asst. Professor,  
Coordinator**

**Email:nepjyothi@gmail.com**

**Phone:8142324877**

**Nimra College of Pharmacy**



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Nimra Nagar, Ibrahimpatnam, Vijayawada,  
Krishna District -521 456, A.P.

**A Two Weeks  
Certificate Program**

**on**

**REGULATORY AFFAIRS  
FOR MEDICAL DEVICES**

### **Dates:**

**06.11.2019 to 22.11.2019**

### **Venue:**

**Seminar Hall**

### **Nimra College of Pharmacy**

Nimra Nagar, Ibrahimpatnam  
Vijayawada, Krishna District,  
Andhra Pradesh-521 456  
INDIA

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- Department of Pharmaceutics.
- Department of Pharmaceutical Analysis.
- Department of Pharmacognosy & Phytochemistry
- Department of Pharmacology.
- Department of Pharmacy Practice.
- Department of Pharmaceutical Chemistry.

## Objective of the Programme:-

- To control, supervise and monitor contents and materials used in advertisement of medical devices.
- To control, supervise and monitor distribution records of medical devices.
- To supervise and monitor post-market surveillance and vigilance system.
- To control, monitor and investigate complaints and mandatory adverse event reporting of medical devices.
- To control, supervise and monitor field corrective action of medical devices.
- To control, supervise and monitor recalls of medical devices.
- To control, supervise and monitor calibration, maintenance, operation, decommissioning and disposal of medical devices.
- This program is used for the medical device industries work in tandem with the pharmaceutical industries by providing innovative solutions to improve patient outcomes
- The companies either innovate by updating the existing technology or developing a new device

## Syllabus

- Biomedical Imaging System
- Biomedical Devices
- Diagnostic and Therapeutic Equipment
- Sensors and Transducers in Healthcare
- Rehabilitation Engineering
- Biomechanics
- Cellular Physiology
- Applied Mathematics
- Digital Signal Processing
- Systems Physiology



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## PARTICIPATION LIST

PROGRAMME NAME :-

DATE :-

Regulatory Affairs for Medical Devices  
A-Y :- 2019 - 20

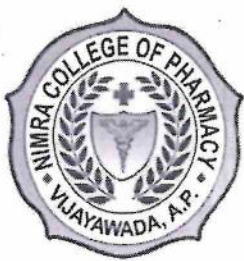
06/11/19 to 22/11/19

S.NO	REG.NO	NAME OF THE STUDENT	BRANCH&YEAR	SIGNATURE
1	189A1T0003	AKULA SIVA NAGA VENLATA MONICA	pharm.d - II YEAR	A.S.V.V MONICA
2	189A1T0004	AMBATI SUMA	pharm.d - II YEAR	Suma
3	189A1T0005	BAHARUL ISLAM	pharm.d - II YEAR	Islam
4	189A1T0006	BHUPATHI AKHILA	pharm.d - II YEAR	Akhila
5	189A1T0007	HAZROT ALI	pharm.d - II YEAR	Ali
6	189A1T0008	KANAPARTI SIVA TEJA	pharm.d - II YEAR	Siva Teja
7	189A1T0009	KOTA CHAITANYA	pharm.d - II YEAR	Chaitanya
8	189A1T0010	KUTTUBOINA PRASAD	pharm.d - II YEAR	Prasad
9	189A1T0011	LUTFAR RAHEMAN	pharm.d - II YEAR	Lutfar Rahman
10	189A1T0012	MAHIBUL ISLAM	pharm.d - II YEAR	Islam
11	189A1T0013	MOHAMMED RAHAT ALI	pharm.d - II YEAR	Rahat Ali
12	189A1T0014	MUBASHIR AHMED	pharm.d - II YEAR	Ahmed
13	189A1T0015	MUCHUMARI NAVYA	pharm.d - II YEAR	Navya
14	189A1T0016	MUNAGA SWETHA RANI	pharm.d - II YEAR	Swetha Rani
15	189A1T0017	NETHALA SUJITHA	pharm.d - II YEAR	N. Sujitha
16	189A1T0018	NIMMAGADDA MAHANTHI	pharm.d - II YEAR	mahanthi
17	189A1T0019	PATHAPATI ARAVIND	pharm.d - II YEAR	Aravind
18	189A1T0020	PERAKALAPUDI SOLOMAN SUBHAKAR	pharm.d - II YEAR	P. Soloman Subhakar.
19	189A1T0021	PRATHIPATI SOWMIKA	pharm.d - II YEAR	Sowmika
20	189A1T0022	SABBISSETTY N VENKATA LAKSHMI SAI CHARITHA	pharm.d - II YEAR	S.V.S.S Charitha.
21	189A1T0023	SHAIK KARISHMA	pharm.d - II YEAR	Sk. Karishma

22	189A1T0024	SOFIKUL ISLAM	pharm.d - II YEAR	Islam.
23	189A1T0025	SOMISETTY YAMINI JAYA RAMAKRISHNA	pharm.d - II YEAR	S. Yamini Jaya Ramakrishna
24	189A1T0026	VELLANKI SIRISHA	pharm.d - II YEAR	Sirisha
25	189A1T0027	WASHIM AKRAM	pharm.d - II YEAR	Washim

B. Syothk  
CO-ORDINATOR

G.H. Couthani  
H.O.D



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Date: 23.01.2019

## PROGRAM REPORT

**Name of the event:** A two week Certificate program On Regulatory affairs for medical devices

**Dates:** 06.11.2019 to 22.11.2019

**Resource person:** Mr. RV. Ravi krishna

Assistant professor, Nimra College of pharmacy

Email id: krishna765@gmail.com

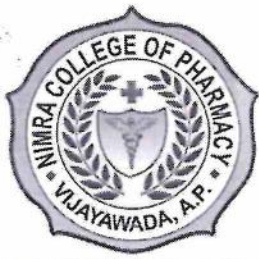
Contact number: 9983465421

**Name of the coordinator:** Mrs. B.jyothi

**Number of students attended:**

**Objective of the program:**

- This program is used for the medical device industries work in tandem with the pharmaceutical industries by providing innovative solutions to improve patient outcomes
- The companies either innovate by updating the existing technology or developing a new device
- These devices provide a means for effective treatment of a particular disease or condition. a regulatory affairs professionals perform a critical role in the medical devices life cycle right from the innovation of the device to the device reaching the physician
- To control, supervise and monitor contents and materials used in advertisement of medical devices.
- To control, supervise and monitor distribution records of medical devices.
- To supervise and monitor post-market surveillance and vigilance system.
- To control, monitor and investigate complaints and mandatory adverse event reporting of medical devices.
- To control, supervise and monitor field corrective action of medical devices.
- To control, supervise and monitor recalls of medical devices.



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---

- To control, supervise and monitor calibration, maintenance, operation, decommissioning and disposal of medical devices.

## Topics Covered:

- Establishment registration,
- Medical Device Listing,
- Premarket Notification 510(k), unless exempt, or Premarket Approval (PMA),
- Investigational Device Exemption (IDE) for clinical studies
- Quality System (QS) regulation,
- Labeling requirements, and
- Medical Device Reporting (MDR)

## Outcomes of the program:

- Incidents in which a device may have caused or contributed to a death or serious injury must be reported to FDA under the Medical Device Reporting program.
- In addition, certain malfunctions must also be reported.
- The MDR regulation is a mechanism for FDA and manufacturers to identify and monitor significant adverse events involving medical devices.
- The goals of the regulation are to detect and correct problems in a timely manner.

*B. Jyothi*  
CO-ORDINATOR

*C.H. Gowtham*  
HOD



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## CIRCULAR

Date: 14.10.2019

All the students are hereby informed that a **Two week certificate** program on **Precision Medicine** will be conducted from **16.10.2019 to 01.11.2019**. All interested candidates can enroll their names with **Mrs. Dhanya Evangaline** Asst.professor, on or before 16.10.2019. The details of the topics and resource person are available in the brochure on the notice board.

HOD- B pharmacy

HOD- M pharmacy

HOD- Pharm.D

*u/van*  
14/10/2019  
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## REGISTRATION FORM

Name:.....

Dept. :.....

Institution:.....

Address for Communication:

.....

.....

Mobile:.....

email:



## PROGRAM COMMITTEE:

### **CHIEF PATRON**

**Dr.T.N.Murthy**  
Director(A&P),  
Nimra Group of Colleges

### **PATRON**

**Mr.Syed Gulam Gouse**  
Deputy Director(A&P),  
Nimra Group of Colleges

### **CONVENER**

**Dr.M. Janarthan**  
Principal,  
Nimra College of Pharmacy

### **COORDINATOR**

**Mrs. Dhanya Evangaline**  
Asst. Professor,  
Nimra College of Pharmacy

### Resource Person:

#### **Mr.SK.Asha begum**

Assistant Professor,  
Nimra College of Pharmacy  
Email id: skasha654@gmail.com  
Contact number: 9865741235

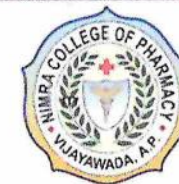
### **ADDRESS FOR COMMUNICATION:**

**Mrs. Dhanya evangaline**  
**Asst. Professor**  
**Coordinator**

**Email:dhanyaevangeli77@gmail.com**

**Phone:8074949304**

**Nimra College of Pharmacy**



## **NIMRA COLLEGE OF PHARMACY**

Approved by AICTE, PCI, New Delhi  
Affiliated to JNTU, Kakinada, Permitted by Govt. of A.P.  
Nimra Nagar, Ibrahimpatnam, Vijayawada,  
Krishna District -521 456, A.P.

*A Two Weeks*

*Certificate Program*

*on*

## **PRECISION MEDICINE**

### **Dates:**

**16.10.2019 to 01.11.2019**

### **Venue:**

**Seminar Hall**

### **Nimra College of Pharmacy**

Nimra Nagar, Ibrahimpatnam  
Vijayawada, Krishna District,  
Andhra Pradesh-521 456  
INDIA

## About the Institute

Nimra College of Pharmacy (NCP) is situated just 17 KM from Vijayawada on the main NH 09 Vijayawada-Hyderabad Highway.

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The college provides students with an exceptional education because of the quality of its faculty, staff, student services, curriculum, experiential programs, and the quality of the students themselves.

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We are proud of our significant progress in meeting the goals and objectives of the college's mission to promote the health and welfare of the citizens of the nation.

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- Department of Pharmaceutics.
- Department of Pharmaceutical Analysis.
- Department of Pharmacognosy & Phytochemistry
- Department of Pharmacology.
- Department of Pharmacy Practice.
- Department of Pharmaceutical Chemistry.

## Objective of the Programme:-

- Precision medicine is to make diagnosis of disease or illness, treatment therapies, and prevention more personalized, proactive, predictive and precise.
- The Precision Medicine Initiative has both short-term and long-term goals.
- The short-term goals involve expanding precision medicine in the area of cancer research.
- The long-term goals of the Precision Medicine Initiative focus on bringing precision medicine to all areas of health and healthcare on a large scale
- This program useful in finding suggest the precision cancer medicine may improve survival for patients with refractory cancer without increasing health care costs
- Although the result of this study warrants further validations this precision medicine approach may be viable option for patients with advanced cancer
- To compare the outcomes of patients with cancer who were treated with precision cancer targeted therapies with a historical control cohort treated with a non-targeted Approach

## Syllabus

- Genetic testing.
- Genetic discrimination.
- Gene patenting.
- Direct-to-Consumer genetic testing.
- Precision medicine.



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E-mail : principalncp@yahoo.in Website : www.nimra.in

## PARTICIPATION LIST

PROGRAMME NAME :-

Precision Medicine

A-Y :-

2019-2020

DATE :-

16/10/19 to 04/11/19

S.NO	REG.NO	NAME OF THE STUDENT	BRANCH&YEAR	SIGNATURE
1	199A1R0001	ABBINENI YAMINI MADHU LATHA	B.PHARM I Year	Abbineni Yamini
2	199A1R0002	ABUZAIID SIDDIQUI	B.PHARM I Year	Abuzaid Siddiqui
3	199A1R0003	AMEESHA SHAIK	B.PHARM I Year	Ashra
4	199A1R0004	AMIN REJAUL HAQUE	B.PHARM I Year	Amin Rejaul Haque
5	199A1R0005	AMINUL AHMED	B.PHARM I Year	Aminul Ahmed
6	199A1R0006	AYAN HOQUE	B.PHARM I Year	Ayan Hoque
7	199A1R0007	BADAR UDDIN AHMED	B.PHARM I Year	Badar Uddin Ahmed
8	199A1R0008	BANDARUPALLI DEEPTHI	B.PHARM I Year	B. Deepthi
9	199A1R0009	BEIG SAFIYA BEGUM	B.PHARM I Year	M.S Begum
10	199A1R0010	BITTRA HARSHITHA	B.PHARM I Year	Harshitha
11	199A1R0011	BOKKA PAVAN	B.PHARM I Year	Bokka Pavan
12	199A1R0012	CHAKIPALLI MOUNIKA	B.PHARM I Year	B. Mounika
13	199A1R0013	CHENNAREDDY RAJA MOHAN	B.PHARM I Year	Rose M. Chennareddy
14	199A1R0014	DASARI VENKATA	B.PHARM I Year	Venkata
15	199A1R0015	DHARAVAT HARISHA BAI	B.PHARM I Year	Dharavat Harisha Bai
16	199A1R0016	EEDURU SINDHU	B.PHARM I Year	Sindhu
17	199A1R0017	FARUK ABDULLAH KHAN	B.PHARM I Year	Faruk Abdullah Khan
18	199A1R0018	FARUK KHANDAKAR	B.PHARM I Year	Faruk Khandakar
19	199A1R0019	GADDAM AMULYA	B.PHARM I Year	Amulya
20	199A1R0020	GANDHAM VENKATESH	B.PHARM I Year	Venkatesh
21	199A1R0021	GODAVARTHI VENU BABU	B.PHARM I Year	Venu Babu
22	199A1R0022	GOLLAMANDALA SEETHA SRI	B.PHARM I Year	Seetha Sri
23	199A1R0023	GUMMADI RAJ KUMAR	B.PHARM I Year	Raj Kumar
24	199A1R0024	HANIF ALI	B.PHARM I Year	H. Ali
25	199A1R0025	HASHEM ALI	B.PHARM I Year	H. Ali
26	199A1R0026	JAHANGIR ALOM	B.PHARM I Year	Jahangir Alom
27	199A1R0027	JAKIBUL AHMED	B.PHARM I Year	Jakibul Ahmed
28	199A1R0028	JANGA KEERTHI RANI	B.PHARM I Year	Keerthi
29	199A1R0029	KALULURI PAVAN KUMAR	B.PHARM I Year	P. Pavan Kumar
30	199A1R0030	KATHI BHARGAVI	B.PHARM I Year	B. Bhargavi
31	199A1R0031	KEESARA ANUSHARANI	B.PHARM I Year	A. Anusharani
32	199A1R0032	KHAIRUL ISLAM KHAN	B.PHARM I Year	Khairul Islam Khan
33	199A1R0033	KHUSHBOO PARVEEN	B.PHARM I Year	Parveen
34	199A1R0034	KILLO SOMESH KUMAR	B.PHARM I Year	Somesh Kumar
35	199A1R0035	KOLAKALARI DAVID RAJU	B.PHARM I Year	David Raju
36	199A1R0036	KONDAGALLA NARASIMHULU	B.PHARM I Year	Narasimhulu
37	199A1R0037	KOTA SIRI	B.PHARM I Year	Kota Siri

38	199A1R0038	LOKMAN ALI	B.PHARM I Year	Lokman Ali.
39	199A1R0039	MADDIRALA SUSHMALATHA	B.PHARM I Year	M. Sushmalatha
40	199A1R0040	MALIK DEWAN	B.PHARM I Year	M. Dewan
41	199A1R0041	MANEPALLI VIJAYA PRASAD	B.PHARM I Year	Manepalli Vijaya Prasad
42	199A1R0042	MARKAPUDI KALYAN	B.PHARM I Year	Markapudi Kalyan
43	199A1R0043	MARUMUDI RADHIKA	B.PHARM I Year	Marumudi Radhika
44	199A1R0044	MASED ALI BULBUL	B.PHARM I Year	Mased Ali Bulbul
45	199A1R0045	MD INAMUL HOQUE	B.PHARM I Year	MD Inamul Hoque
46	199A1R0046	MD. IMRAN KHAN	B.PHARM I Year	MD. Imran Khan
47	199A1R0047	MENDEM MANIKYA RAJU	B.PHARM I Year	Mankya Raju
48	199A1R0048	MIJARUL MOMIN	B.PHARM I Year	Mijarul Momin
49	199A1R0049	MOHIBULLAH AHMED	B.PHARM I Year	Mohibullah Ahmed
50	199A1R0050	MONJUMA PARBIN	B.PHARM I Year	Monjuma Parbin

*Dhanya*  
CO-ORDINATOR

*[Signature]*  
H.O.D



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E-mail : principalncp@yahoo.in Website : www.nimra.in

## PARTICIPATION LIST

PROGRAMME NAME :- Precision medicine A-Y :- 2019-2020  
DATE :- 16/10/19 to 17/11/19

S.NO	REG.NO	NAME OF THE STUDENT	BRANCH&YEAR	SIGNATURE
1	199A1R0051	MUDDANGULA KAVYA SRI	B.PHARM I Year	Kavya Sri
2	199A1R0052	MUTHYALA GREESHMA RANI	B.PHARM I Year	Greeshma
3	199A1R0053	NAJRUL ISLAM	B.PHARM I Year	Najrul Islam
4	199A1R0054	NANDETI BYULAMANI	B.PHARM I Year	Nandeti Byulamani
5	199A1R0055	NANDIPAMULA KOUSHIK	B.PHARM I Year	Nandipamula Koushik
6	199A1R0056	NAVAJIS ALI	B.PHARM I Year	Navajis Ali
7	199A1R0057	NEELAPALA VAMSI KRISHNA	B.PHARM I Year	N. Vamsi Krishna
8	199A1R0058	NEMALA DAVID RAJU	B.PHARM I Year	David Raju
9	199A1R0059	NEPPALLI KEERTHI	B.PHARM I Year	N. Keerthi
10	199A1R0060	NIKIBUR RAHMAN	B.PHARM I Year	Nikibur Rahman
11	199A1R0061	NUNSAVATH BHAVANI	B.PHARM I Year	N. Bhavani
12	199A1R0062	PAIDIPAMULA SRI PRIYA	B.PHARM I Year	Sri Priya
13	199A1R0063	PAKALAPATI GREESHMA SRI	B.PHARM I Year	Greeshma Sri
14	199A1R0064	PALISETTI NITHIN KUMAR	B.PHARM I Year	P. Nithin Kumar
15	199A1R0065	PALNATI SAI SRINATH	B.PHARM I Year	P. Sai Srinath
16	199A1R0066	PALURI VENKATA MALLIKA	B.PHARM I Year	Mallika
17	199A1R0067	PATHAN SHARUK KHAN	B.PHARM I Year	Sharuk Khan
18	199A1R0068	PILLI SRAVANI	B.PHARM I Year	S. Sravani
19	199A1R0069	PILLI USHASRI	B.PHARM I Year	P. Ushasri
20	199A1R0070	PISINI SIVA SAI	B.PHARM I Year	P. Siva Sai
21	199A1R0071	POLAKI SIREESHA	B.PHARM I Year	P. Sireesha
22	199A1R0072	RAKIBUL ISLAM	B.PHARM I Year	Rakibul Islam
23	199A1R0073	RAYALA JHANSI	B.PHARM I Year	Jhansi
24	199A1R0074	REDDI SOWJANYA	B.PHARM I Year	Sowjanya
25	199A1R0075	SABIR HUSSAIN	B.PHARM I Year	S. Hussain
26	199A1R0076	SAMAYAMANTHULA	B.PHARM I Year	Samayamantula
27	199A1R0077	SANIDUL ISLAM KHONDOKAR	B.PHARM I Year	S. Khondokar
28	199A1R0078	SATHUPATI SIRISHA	B.PHARM I Year	S. Sirisha
29	199A1R0079	SHAIK ABUBAKAR	B.PHARM I Year	A. Abubakar
30	199A1R0080	SHAIK ASIF BASHA	B.PHARM I Year	Sh. Asif Basha
31	199A1R0081	SHAIK AYESHA BI	B.PHARM I Year	A. Ayesha Bi
32	199A1R0082	SHAIK FAYAZ	B.PHARM I Year	Sh. Fayaz
33	199A1R0083	SHAIK JAMEELABHANU	B.PHARM I Year	J. Abhanu
34	199A1R0084	SHAIK NAGEENA	B.PHARM I Year	Nageena
35	199A1R0085	SHAIK NAZIYA	B.PHARM I Year	Naziya
36	199A1R0086	SHAIK SABIHA	B.PHARM I Year	Sabiha
37	199A1R0087	SHAIK SOHAIL	B.PHARM I Year	Sohail
38	199A1R0088	SHEETAL SHARMA	B.PHARM I Year	S. Sharma

39	199A1R0089	SIDDEPALLI LEELA SOWMYA	B.PHARM I Year	Sowmya
40	199A1R0090	SNEHA SRI VIPPARTHI	B.PHARM I Year	Sri Vipparthi
41	199A1R0091	SOYEB KHAN	B.PHARM I Year	Soyeb
42	199A1R0092	SUNIL KHAN	B.PHARM I Year	Sunil Khan
43	199A1R0093	TANVIR ALAM	B.PHARM I Year	Tanvir
44	199A1R0094	TAPPITA KEERTHI	B.PHARM I Year	Keerthi
45	199A1R0095	THOMMANDRU STELLA	B.PHARM I Year	Thommandru Stella
46	199A1R0096	THOTA SILPA	B.PHARM I Year	Silpa
47	199A1R0097	TUDUM AKHILA	B.PHARM I Year	Tudum Akhila
48	199A1R0098	YANGALA DHANA LAKSHMI	B.PHARM I Year	Y. Dhanalakshmi
49	199A1R0099	YARRAM VIJAYA LAKSHMI	B.PHARM I Year	V. Vijayalakshmi
50	199A1R00A0	BODA VAMSI KRISHNA	B.PHARM I Year	B. Vamsi

*Dhanya*  
CO-ORDINATOR

*[Signature]*  
H.O.D



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E-mail : principalncp@yahoo.in Website : www.nimra.in

---

Date: 02.11.2019

## PROGRAM REPORT

**Name of the event:** A two week certificate program on Precision Medicine.

**Dates:** 16.10.2019 to 01.11.2019

**Resource person:** Mr.SK.Asha begum

Assistant professor, Nimra College of pharmacy

Email id: skasha654@gmail.com

Contact number: 9865741235

**Name of the coordinator:** Mrs. Dhanya evangaline

**Number of students attended:**

**Objective of the program:**

- This program useful in finding suggest the precision cancer medicine may improve survival for patients with refractory cancer without increasing health care costs
- although the result of this study warrants further validations this precision medicine approach may be viable option for patients with advanced cancer
- to compare the outcomes of patients with cancer who were treated with precision cancer targeted therapies with a historical control cohort treated with a non-targeted approach
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---


## Topics Covered:

- Genetic testing.
- Genetic discrimination.
- Gene patenting.
- Direct-to-Consumer genetic testing.
- Precision medicine.

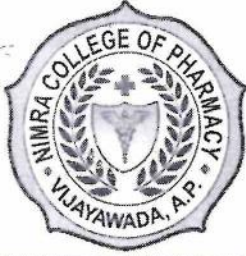
## Outcomes of the program:

- These findings suggest that precision cancer medicine may improve survival for patients with refractory cancer without increasing health care costs.
- Although the results of this study warrant further validation, this precision medicine approach may be a viable option for patients with advanced cancer.
- Wider ability of doctors to use patients' genetic and other molecular information as part of routine medical care.
- Improved ability to predict which treatments will work best for specific patients

*Dhanya*  
CO-ORDINATOR

  
HOD





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## CIRCULAR

Date: 02.09.2019

All the students are hereby informed that a **Two week certificate** program on **Therapeutic Bioengineering** will be conducted from **03.09.2019** to **17.09.2019**. All interested candidates can enrol their names with **Mr. T. Ashok Babu** Asst. professor on or before **03.09.2019**. The details of the topics and resource person are available in the brochure on the notice board.

HOD- B pharmacy

HOD- M pharmacy

HOD- Pharm.D

*M. Vanu* 02/09/19  
PRINCIPAL  
NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA - 521 456

## REGISTRATION FORM

Name:.....

Dept. :.....

Institution:.....

Address for Communication:

.....

.....

Mobile:.....

email:



## PROGRAM COMMITTEE:

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Director(A&P),  
Nimra Group of Colleges

### **PATRON**

**Mr.Syed Gulam Gouse**  
Deputy Director(A&P),  
Nimra Group of Colleges

### **CONVENER**

**Dr.M. Janarthan**  
Principal,  
Nimra College of Pharmacy

### **COORDINATOR**

**Mr. T. Ashok Babu**  
Asst. Professor,  
Nimra College of Pharmacy

### **Resource Person:**

#### **Mr. K.Sudhakar naik**

Assistant Professor,  
Nimra College of Pharmacy  
Email id: sudhakernaik765@gmail.com  
Contact number: 9988665421

### **ADDRESS FOR COMMUNICATION:**

**Mr.T.Ashok babu**

**Asst. Professor,  
Coordinator**

**Email:bade.ashok13@gmail.com**

**Phone:7382713348**

**Nimra College of Pharmacy**



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Krishna District -521 456, A.P.*

*A Two Weeks  
Certificate Program*

*on*

**THERAPEUTIC  
BIOENGINEERING**

### **Dates:**

**03.09.2019 to 17.09.2019**

### **Venue:**

**Seminar Hall**

### **Nimra College of Pharmacy**

Nimra Nagar, Ibrahimpatnam  
Vijayawada, Krishna District,  
Andhra Pradesh-521 456  
INDIA

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- Department of Pharmaceutics.
- Department of Pharmaceutical Analysis.
- Department of Pharmacognosy & Phytochemistry
- Department of Pharmacology.
- Department of Pharmacy Practice.
- Department of Pharmaceutical Chemistry.

## Objective of the Programme:-

- Therapeutics Engineering builds understanding of bodily responses to implantable materials and drug delivery devices.
- The focus is on biomaterial selection and synthesis as well as an in depth study of drug design, manufacturing, and delivery.

This program main objective is to achieve goals of bioengineering for targeted cancer therapies are

- To deliver a high dose of anti-cancer drug directly to a cancer tumour
- To enhance drug uptake by non-malignant cells
- To minimize drug uptake by malignant cells
- Effective cancer targeting therapies will require both effective cancers targeting strategies and through understanding physiologic barriers to target drug delivery.
- Designing a targeted therapy includes the selection optimization of a nano particle delivery vehicle for passive accumulation in tumours a targeting moiety for active receptor mediated uptake & stimuli responsive polymers for control of drug release.

## Syllabus

- Establishment registration,
- Medical Device Listing,
- Premarket Notification 510(k), unless exempt, or Premarket Approval (PMA),



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E-mail : principalncp@yahoo.in Website : www.nimra.in

## PARTICIPATION LIST

PROGRAMME NAME :-

Therapeutic Bioengineering

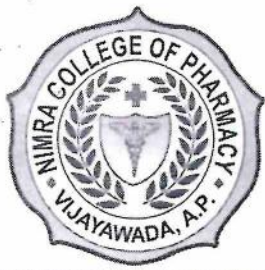
DATE :-

03/09/19 to 17/09/19 2019 - 2020

S.NO	REG.NO	NAME OF THE STUDENT	BRANCH&YEAR	SIGNATURE
1	179A1T0001	ABDUL LATIF	pharm.d - II YEAR	Abdul latif
2	179A1T0002	BANDI RUDRESH	pharm.d - II YEAR	Rudresh
3	179A1T0003	CHEEPURLA BHAVANA SAI	pharm.d - II YEAR	Bhavana
4	179A1T0004	CHEETIRALA SAI MAHESWARI	pharm.d - II YEAR	Maheswari
5	179A1T0005	DASARI SUJITHA	pharm.d - II YEAR	D. Sujata
6	179A1T0006	GOTTIPATI MAMATHA	pharm.d - II YEAR	Mamatha
7	179A1T0007	HAFIZUR RAHMAN	pharm.d - II YEAR	Hafizur
8	179A1T0008	HYDER ALI	pharm.d - II YEAR	Hyder Ali
9	179A1T0009	KAGITHA SINDHU SOWJANYA	pharm.d - II YEAR	Sindhu
10	179A1T0010	KARRI NIHARIKA	pharm.d - II YEAR	Niharika
11	179A1T0011	MUSIBOYINA RAMA DEVI	pharm.d - II YEAR	Rama Devi
12	179A1T0012	PALLEPOGU RUTH	pharm.d - II YEAR	R. Ruth
13	179A1T0013	PANDHI BINDU SAHITHI	pharm.d - II YEAR	Pandhi Bindu
14	179A1T0014	SHAIK ARSHIYA VASEEM	pharm.d - II YEAR	Arshiya
15	179A1T0015	SHAIK MOHAMMADRABBANI	pharm.d - II YEAR	M. Rabhani
16	179A1T0016	SHAIK MUSHARAF JAHA	pharm.d - II YEAR	Musharaf Jahar
17	179A1T0017	SHAIK SHABEENA	pharm.d - II YEAR	Shabeena
18	179A1T0018	SHAIK SHARIF	pharm.d - II YEAR	Sharif
19	179A1T0019	SUSHMA PREETHI BANKA	pharm.d - II YEAR	Shankharif
20	179A1T0020	SYED NAFEESA	pharm.d - II YEAR	Nafeesa
21	179A1T0021	TALATAM GEETHA NAGA MALIKA	pharm.d - II YEAR	T. Sai Manvitha
22	179A1T0022	TATI SAI MANVITHA	pharm.d - II YEAR	T. Sai Manvitha
23	179A1T0023	VANGARA MALATHI PRASANNA	pharm.d - II YEAR	Malathi prasanna
24	179A1T0024	YARLAGADDA KIRAN SAMEERA	pharm.d - II YEAR	Sameera

T. Ashok Babu  
CO-ORDINATOR

H. Gowthari



# Nimra College of Pharmacy

Estd By : Nimra Educational Society (A Muslim Minority Society)  
Approved by Pharmacy Council of India (PCI), New Delhi.  
Affiliated to JNTU, Kakinada, Permitted by Govt. of A.P.  
E-mail : principalncp@yahoo.in Website : www.nimra.in

---

Date: 02.09.2019

## PROGRAM REPORT

**Name of the event:** A two week Certificate program On Therapeutic bio engineering

**Dates:** 03.09.2019 to 17.09.2019

**Resource person: Mr. K. Sudhakar naik**

Assistant professor, Nimra College of pharmacy

Email id: sudhakernaik765@gmail.com

Contact number: 9988665421

**Name of the coordinator: Mr. Ashok babu**

**Number of students attended:**

**Objective of the program:**

- Therapeutics Engineering builds understanding of bodily responses to implantable materials and drug delivery devices.
- The focus is on biomaterial selection and synthesis as well as an in depth study of drug design, manufacturing, and delivery.

**Topics Covered:**

- Biomedical Imaging System
- Biomedical Devices
- Diagnostic and Therapeutic Equipment
- Sensors and Transducers in Healthcare
- Rehabilitation Engineering
- Biomechanics
- Cellular Physiology
- Applied Mathematics
- Digital Signal Processing
- Systems Physiology

**Outcomes of the program:**

- Nano-scale therapeutic delivery systems emerging as potential future medicines for malignant gliomas
- Augmentation or enhanced penetration of blood-brain-barrier, a major challenge for systemic delivery
- Advances in localised drug delivery and stimuli responsive nanoparticles

J. Ashok Babu  
Coordinator

*Ch. Govindaraju*  
HOD-B



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E-mail : principalncp@yahoo.in Website : www.nimra.in

## CIRCULAR

Date:08.08.2019

All the students are here by informed that a **Two week certificate** program on **Pharmacogenomics and Functional Genomics** will be conducted from **10.08.2019 to 27.08.2019**. All interested candidates can enrol their names with **Ch. Gowthami** Asst. professor, on or before 10.08.2019. The details of the topics and resource person are available in the brochure on the notice board.

**Venue:** Seminar hall, Nimra college of pharmacy.

HOD- B pharmacy

HOD- M pharmacy

HOD- Pharm. D

PRINCIPAL 08/08/19

PRINCIPAL

NIMRA COLLEGE OF PHARMACY

JUPUDI, Ibrahimpatnam

VIJAYAWADA - 521 456

## REGISTRATION FORM

Name:.....

Dept. :.....

Institution:.....

Address for Communication:

.....

.....

Mobile:.....

email:



## PROGRAM COMMITTEE:

### **CHIEF PATRON**

**Dr.T.N.Murthy**

Director(A&P),  
Nimra Group of Colleges

### **PATRON**

**Mr.Syed Gulam Gouse**

Deputy Director(A&P),  
Nimra Group of Colleges

### **CONVENER**

**Dr.M. Janarthan**

Principal,  
Nimra College of Pharmacy

### **COORDINATOR**

**Mrs.Ch. Gowthami**

Asst. Professor,  
Nimra College of Pharmacy

### **Resource Person:**

**Mr.V.chennailu**

Assistant Professor,  
Nimra College of Pharmacy  
Email id: chennai975 @gmail.com  
Contact number: 8998569785

### **ADDRESS FOR COMMUNICATION:**

**Mrs. CH.Gowthami**

**Asst. Professor,  
Coordinator**

**Email:gowthamich332@gmail.com**

**Phone:7032743219**

Nimra College of Pharmacy



## **NIMRA COLLEGE OF PHARMACY**

Approved by AICTE, PCI, New Delhi  
Affiliated to JNTU, Kakinada, Permitted by Govt. of A.P.

Nimra Nagar, Ibrahimpatnam, Vijayawada,  
Krishna District -521 456, A.P.

*A Two Weeks*

*Certificate Program*

*on*

**PHARMACOGENOMICS AND  
FUNCTIONAL GENOMICS**

### **Dates:**

**10.08.2019 to 27.08.2019**

### **Venue:**

**Seminar Hall**

### **Nimra College of Pharmacy**

Nimra Nagar, Ibrahimpatnam  
Vijayawada, Krishna District,  
Andhra Pradesh-521 456  
INDIA



## About the Institute

Nimra College of Pharmacy (NCP) is situated just 17 KM from Vijayawada on the main NH 09 Vijayawada-Hyderabad Highway.

Nimra College of Pharmacy a self-finance institution established by Nimra Educational Society in the year 2006 with a view of providing Pharmacy education within a modern educational environment and strong academic planning, Nimra is strongly identified with most trusted name of Pharmacy education in Coastal Andhra, since its inception and foundation. NCP has constantly led the way in reform movements, reconstruction, modernization, and administration of the society.

The college provides students with an exceptional education because of the quality of its faculty, staff, student services, curriculum, experiential programs, and the quality of the students themselves.

Over the past years, we have made great strides in quality pharmacy education, providing unique learning opportunities for students and meeting the challenge of industry demands.

We are proud of our significant progress in meeting the goals and objectives of the college's mission to promote the health and welfare of the citizens of the nation.

There is a deep and abiding resolve on the part of all who comprise the College family to actively contribute to the full professional realization of each and every student. We believe that a true grounding as a professional requires a sense of belonging, a sense of caring, and a sense of commitment. In that regard, we are driving by a "spirit of community."

NCP is determined of preparing outstanding pharmacists and pharmaceutical scientists to meet the health care needs of the diverse populations of the state and society and enhancing the delivery of essential pharmacy services for all citizens.

Reflecting the values of education, the vision of the Nimra College of Pharmacy is to contribute to the building of a better society for all through improved health status of individuals and the community. We will accomplish this vision through devotion to our mission of increased educational opportunities to society as a whole.

The College will strive to prepare students to be competent, attentive, and ethical professionals dedicated to providing care to patients and supporting the health care team.

## About the Department

Pharmacy is the health profession that links the health sciences with the chemical sciences, and it is charged with ensuring the safe use of medication. The scope of pharmacy practice includes more traditional roles such as compounding and dispensing medications on the orders of physicians, and it also includes more modern services related to patient care, including clinical services, reviewing medications for safety and efficacy, and providing drug information. Pharmacists, therefore, are experts on drug therapy and are the primary health professionals who optimize medication use to provide patients with positive health outcomes.

- Department of Pharmaceutics.
- Department of Pharmaceutical Analysis.
- Department of Pharmacognosy & Phytochemistry
- Department of Pharmacology.
- Department of Pharmacy Practice.
- Department of Pharmaceutical Chemistry.

## Objective of the Programme:-

- The long-term goal of pharmacogenomics is to translate findings regarding the genetic basis of drug responses into more effective and less toxic treatment for individual patients.
- Pharmacogenomics (sometimes called pharmacogenetics) is a field of research that studies how a person's genes affect how he or she responds to medications.
- Its long-term goal is to help doctors select the drugs and doses best suited for each person
- In this program is mainly knowledge genetic polymorphisms in study of pharmacokinetic & pharmacodynamic studies such as
- Absorption distribution metabolism excretion
- Pharmacodynamics, receptors, Ion channels, enzymes, immune systems
- This genomic information is used to study individual response to drugs
- Modern approaches include multigene analysis or whole genome single nucleotide, polymorphism profiles and these approaches are just coming into clinical use of drug discovery and development

## Syllabus

- single nucleotide polymorphisms (SNPs)
- Genome-wide association studies
- Pharmacogenomics studies
- Pharmacogenomics
- Genome editing and CRISPR-Cas9



# Nimra College of Pharmacy

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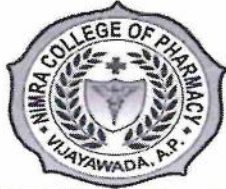
## PARTICIPATION LIST

PROGRAMME NAME : Pharmacogenomics & Functional genomics  
A-Y :-  
DATE :- 10/08/19 to 24/08/19  
2019 to 20

S.NO	REG.NO	NAME OF THE STUDENT	BRANCH&YEAR	SIGNATURE
1	189A1R0001	ABUL HASHAM	B.PHARM II Year	Abul hasham
2	189A1R0002	AMINUL ISLAM KHAN	B.PHARM II Year	A. Ismail Khan
3	189A1R0004	ATIF HUSSAIN	B.PHARM II Year	A. Hussain
4	189A1R0005	AYNAL HOQUE	B.PHARM II Year	A. Hoque
5	189A1R0006	BANDELA RAJA BABU	B.PHARM II Year	B. Raja Babu
6	189A1R0007	BASANGI DARSHAN BABU	B.PHARM II Year	B. Darshan Babu
7	189A1R0008	BATHULA RATNA TEJA	B.PHARM II Year	Ratna Teja
8	189A1R0009	BAYINA HARIKA	B.PHARM II Year	B. HARIKA
9	189A1R0010	CHEELI VINOD KUMAR	B.PHARM II Year	C. Vinod
10	189A1R0011	DIBBAGALLA SAI TEJA	B.PHARM II Year	D. Sai Teja
11	189A1R0012	DUGGIREDDY VENKATA	B.PHARM II Year	D. Venkata
12	189A1R0013	DURGA SIRISHA	B.PHARM II Year	Sirisha
13	189A1R0015	GUDLA DURGA	B.PHARM II Year	G. Durga
14	189A1R0016	GUNTURU	B.PHARM II Year	Gunturu
15	189A1R0017	GURRAM SUMANTH	B.PHARM II Year	G. Sumanth
16	189A1R0018	INAMUL HASSAN	B.PHARM II Year	Inamul Hassan
17	189A1R0019	JAMAT ALI AHMED	B.PHARM II Year	AHMED
18	189A1R0020	JUBAYER MEHBUB	B.PHARM II Year	MEHBUB
19	189A1R0021	JUDANPUR ARJUN	B.PHARM II Year	J. Arjun
20	189A1R0022	KANAKALAPATI SAI	B.PHARM II Year	Sai
21	189A1R0024	KHADIM ALI	B.PHARM II Year	Khadim Ali
22	189A1R0025	KHAN MUHAMMAD	B.PHARM II Year	Muhammad
23	189A1R0027	KOLLI SINDHU	B.PHARM II Year	K. Sindhu
24	189A1R0030	MAA DINA RASUL	B.PHARM II Year	Rasul
25	189A1R0031	MECHARLA BHARATH	B.PHARM II Year	Bharath
26	189A1R0032	MEHBUB HASSAN	B.PHARM II Year	Hassan
27	189A1R0034	MOZAHARUL ISLAM	B.PHARM II Year	M. Islam
28	189A1R0035	MUSTAFIZUR RAHMAN	B.PHARM II Year	M. RAHMAN

V. Chennaiy  
CO-ORDINATOR

H.O.D



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E-mail : principalncp@yahoo.in Website : www.nimra.in

## PARTICIPATION LIST

PROGRAMME NAME :-

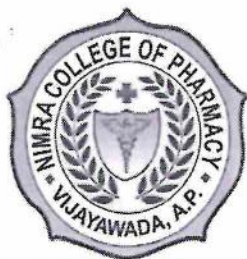
A-Y :-

DATE :-

S.NO	REG.NO	NAME OF THE STUDENT	BRANCH&YEAR	SIGNATURE
1	189A1R0037	NARU PRAMEELA	B.PHARM II Year	<i>Naru Prameela</i>
2	189A1R0038	NASIR UDDIN AHMED	B.PHARM II Year	<i>Nasir Uddin</i>
3	189A1R0039	NATTA ARADHYA	B.PHARM II Year	<i>Natta Aradhy</i>
4	189A1R0040	OBULA MAHESH	B.PHARM II Year	<i>O. Mahesh</i>
5	189A1R0041	OSMAN ALI	B.PHARM II Year	<i>Osma Ali</i>
6	189A1R0042	PATHAN MAHABOOBKHAN	B.PHARM II Year	<i>Mahabob</i>
7	189A1R0043	PARIMI HIMA BINDU	B.PHARM II Year	<i>Hima</i>
8	189A1R0044	PATAN ALLAH BHAKSHU	B.PHARM II Year	<i>Allaha Bhakshu</i>
9	189A1R0045	PONNATHOTA SAI SINDHU	B.PHARM II Year	<i>Sai Sindhu</i>
10	189A1R0046	RAFIYA SULTANA	B.PHARM II Year	<i>Rafiya</i>
11	189A1R0047	RAHUL AMIN BHUYAN	B.PHARM II Year	<i>Rajaul Ahmed</i>
12	189A1R0049	REJAUL AHMED	B.PHARM II Year	<i>Rajaul Ahmed</i>
13	189A1R0050	SADIQUR RAHMAN	B.PHARM II Year	<i>Sadiqur Rahman</i>
14	189A1R0051	SAHEB UDDIN	B.PHARM II Year	<i>Sahabuddin</i>
15	189A1R0052	SAKHAMURI SRI VALLIKA	B.PHARM II Year	<i>Sakhamuri Sri Vallika</i>
16	189A1R0053	SALIM HASSAN	B.PHARM II Year	<i>Salim Hassan</i>
17	189A1R0054	SHAH ALOM	B.PHARM II Year	<i>Alom</i>
18	189A1R0055	SHAIK AADIBA	B.PHARM II Year	<i>Sh. Aadiba</i>
19	189A1R0056	SHAIK ABDUL SALAM	B.PHARM II Year	<i>Sheik Abdul Salam</i>
20	189A1R0057	SHAIK HEENA	B.PHARM II Year	<i>Heena</i>
21	189A1R0058	SHAIK SAIFULLAH	B.PHARM II Year	<i>Shaifullah</i>
22	189A1R0059	SHAIK SHAKEERA BEGUM	B.PHARM II Year	<i>Shakeera</i>
23	189A1R0060	SHORIFUL ISLAM	B.PHARM II Year	<i>Shoriful Islam</i>
24	189A1R0061	SURAVARAM VEERA	B.PHARM II Year	<i>Veera Veera</i>
25	189A1R0062	SYED FAHAD	B.PHARM II Year	<i>Fahad</i>
26	189A1R0063	TENALI NISSI	B.PHARM II Year	<i>Tenali Nissi</i>
27	189A1R0064	THURAKA SUKANYA	B.PHARM II Year	<i>Sukanya</i>
28	189A1R0065	UMMADISSETTI LEELA	B.PHARM II Year	<i>U. Leela</i>
29	189A1R0066	VARIKUTI KOTESWARI	B.PHARM II Year	<i>Koteswari</i>
30	189A1R0067	VELAGAPUDI SHANTHI	B.PHARM II Year	<i>Shanti</i>
31	189A1R0070	SUMAYA JASMIN	B.PHARM II Year	<i>Jasmin</i>
32	189A1R0071	KOTA JEEVAN	B.PHARM II Year	<i>Jeevan</i>

*V. Chennai*  
CO-ORDINATOR

*[Signature]*  
H.O.D



# Nimra College of Pharmacy

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E-mail : principalncp@yahoo.in Website : www.nimra.in

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Date: 29.08.2019

## PROGRAM REPORT

**Name of the event:** A Two week certificate program on pharmacogenomics and functional genomics

**Dates:** 10.08.2019 to 27.08.2019

**Resource person:** Mr.V.chennailu

Assistant professor, Nimra College of pharmacy

Email id: chennai975 @gmail.com

Contact number: 8998569785

**Name of the coordinator:** Mrs. CH.Gowthami

**Number of students attended:**

**Objective of the program:**

- In this program is mainly knowledge genetic polymorphisms in study of pharmacokinetic & pharmacodynamic studies such as
  - Absorption Distribution Metabolism Excretion
  - Pharmacodynamics, receptors, Ion channels, enzymes, immune systems
  - This genomic information is used to study individual response to drugs
  - Modern approaches include multigene analysis or whole genome single nucleotide, polymorphism profiles and these approaches are just coming into clinical use of drug discovery and development
- The long-term goal of pharmacogenomics is to translate findings regarding the genetic basis of drug responses into more effective and less toxic treatment for individual patients.
  - Pharmacogenomics (sometimes called pharmacogenetics) is a field of research that studies how a person's genes affect how he or she responds to medications.
  - Its long-term goal is to help doctors select the drugs and doses best suited for each person



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## Topics Covered:

- single nucleotide polymorphisms (SNPs)
- Genome-wide association studies
- Pharmacogenomics studies
- Pharmacogenomics
- Genome editing and CRISPR-Cas9
- 

## Outcomes of the program:

- A genome-wide association study of treatment outcomes of selective serotonin reuptake inhibitors was conducted using 529 subjects with major depressive disorder.
- While no SNP associations reached the genome-wide level of significance, 14 SNPs of interest were identified for functional analysis.
- The rs11144870 SNP in the riboflavin kinase (*RFK*) gene on chromosome 9 was associated with 8-week treatment response (odds ratio (OR)=0.42,  $P=1.04 \times 10^{-6}$ ).
- The rs915120 SNP in the G protein-coupled receptor kinase 5 (*GRK5*) gene on chromosome 10 was associated with 8-week remission
- Both SNPs were shown to influence transcription by a reporter gene assay and to alter nuclear protein binding using an electrophoretic mobility shift assay.
- This report represents an example of joining functional genomics with traditional GWA study results derived from a GWA analysis of SSRI treatment outcomes.
- The goal of this analytical strategy is to provide insights into the potential relevance of biologically plausible observed associations

  
CO-ORDINATOR

  
HOD



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## CIRCULAR


**Date: 15.07.2019**

All the students are hereby informed that a **Two week certificate** program on **Pain Management** will be conducted from **17.07.2019 to 02.08.2019**. All interested candidates can enroll their names with Mr.B.Phanindra Asst.professor, on or before 17.07.2019. The details of the topics and resource person are available in the brochure on the notice board.

HOD- B pharmacy 

HOD- M pharmacy 

HOD- Pharm.D 

  
15/07/2019

**PRINCIPAL**

*PRINCIPAL*

**NIMRA COLLEGE OF PHARMACY**  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA-521 456.

## REGISTRATION FORM

Name:.....

Dept. :.....

Institution:.....

Address for Communication:

.....

.....

Mobile:.....

email:



## PROGRAM COMMITTEE:

### **CHIEF PATRON**

**Dr.T.N.Murthy**

Chairman,  
Nimra College of Pharmacy

### **PATRON**

**Mr.Syed Gulam Gouse**

Vice Chairman,  
Nimra College of Pharmacy

### **CONVENER**

**Dr.M. Janarthan**

Principal,  
Nimra College of Pharmacy

### **COORDINATOR**

**Mr.B. Phanindra**

Asst. Professor,  
Nimra College of Pharmacy

### Resource Person:

**Mr. Sd. Mohammed**

Assistant Professor,  
Nimra College of Pharmacy  
Email id: mohamedrafi123@gmail.com  
Contact number: 9493691239

### **ADDRESS FOR COMMUNICATION:**

**Mr.B.Phanindra**  
**Asst. Professor,**  
**Coordinator**

**Email : phanindrabannaravuri@gmail.com**

**Phone no. : 6300695656**

Nimra College of Pharmacy



## **NIMRA COLLEGE OF PHARMACY**

Approved by AICTE, PCI, New Delhi  
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Nimra Nagar, Ibrahimpatnam, Vijayawada,  
Krishna District -521 456, A.P.

**A TWO WEEKS**

**CERTIFICATE PROGRAM**

**ON**

**PAIN MANAGEMENT**

**Dates:**

**17.07.2019 to 02.08.2019**

**Venue:**

**Seminar Hall**

**Nimra College of Pharmacy**

Nimra Nagar, Ibrahimpatnam  
Vijayawada, Krishna District,  
Andhra Pradesh-521 456

**INDIA**

## About the Institute

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- Department of Pharmaceutics.
- Department of Pharmaceutical Analysis.
- Department of Pharmacognosy & Phytochemistry
- Department of Pharmacology.
- Department of Pharmacy Practice.
- Department of Pharmaceutical Chemistry.

## Objective of the Programme:-

- Reduction of pain intensity.
- Enhancement of physical functioning.
- Proper use of medication.
- Improvement of sleep, mood and interaction with People.
- Return to work or normal daily activities.
- This program is useful in pressing need to identify appropriate outcome measures to better select & evaluate treatment modalities for pain induced patients
- It is also important that we demonstrate an evidence basis for decisions given the current practise standards
- Appropriate selection & Implementation of pain induced outcomes measures can help accomplish both goals. The purpose of this review is to explore the difficulties and opportunities unique to pain outcome measures

## Syllabus

- pain medicines.
- physical therapies (such as heat or cold packs, massage, hydrotherapy and exercise)
- psychological therapies (such as cognitive behavioural therapy, relaxation techniques and meditation)
- mind and body techniques (such as acupuncture)
- community support groups.
- Barriers in pain management.





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E-mail : principalncp@yahoo.in Website : www.nimra.in

## PARTICIPATION LIST

PROGRAMME NAME :-

DATE :- 17/07/19 to 02/08/19

Pain Management

A-Y :-

2019-2020

S.NO	REG.NO	NAME OF THE STUDENT	BRANCH&YEAR	SIGNATURE
1	179A1R0001	ABDUL ASIFF	B.PHARM III Year	Abdul Asiff
2	179A1R0002	ABDUL HALIM AHMED	B.PHARM III Year	Halim Ahmed.
3	179A1R0003	ABDUL KAYUM AL AMAN	B.PHARM III Year	Kayum
4	179A1R0004	ABDUL KODDUS	B.PHARM III Year	Abdul Reyazkhan.
5	179A1R0005	ABDUL REYAZKHAN	B.PHARM III Year	Koddus.
6	179A1R0006	AHMED BIN NAIZAM MALIYAKKAL	B.PHARM III Year	Ahmed Bin Naizam Maliyakkal
7	179A1R0007	AJIJUL DEWAN	B.PHARM III Year	AjiJul Dewan.
8	179A1R0008	ASHRAFUL ISLAM	B.PHARM III Year	Ashraful Islam
9	179A1R0009	BARIGE SRINIVASULU	B.PHARM III Year	Barige
10	179A1R0010	BASAVA KAVITHA	B.PHARM III Year	Kavitha.
11	179A1R0011	BEERA MAHESH REDDY	B.PHARM III Year	Mahesh Reddy
12	179A1R0012	CHEEDARLA PANDU	B.PHARM III Year	Cheedarla Pandu
13	179A1R0013	CHEELI CHITTI BABU	B.PHARM III Year	Cheeli Chitti Babu
14	179A1R0014	DASARI SAI KUMAR	B.PHARM III Year	D.Sai Kumar.
15	179A1R0015	FAIJAN SIDDIQUI	B.PHARM III Year	Faijan Siddiqui
16	179A1R0016	GAJULA PAVANI KUMARI	B.PHARM III Year	G. Pavani Kumari
17	179A1R0017	HARUNAL BASID	B.PHARM III Year	Harunal Basid.
18	179A1R0018	HASEENA BEGUM	B.PHARM III Year	Haseena Begum
19	179A1R0019	INJAMAMUL AHMED	B.PHARM III Year	Injamamul Ahmed
20	179A1R0020	JOHIRUL ISLAM	B.PHARM III Year	Johirul Islam
21	179A1R0021	KAKI KALYANI	B.PHARM III Year	Kalyani
22	179A1R0022	KALI BUJJI	B.PHARM III Year	Kali Bujji.
23	179A1R0023	KALIDINDI CHENNAKESAVA SAI NAVEEN VARMA	B.PHARM III Year	Varma
24	179A1R0024	KANCHARLA GREESHMA PALLAVI	B.PHARM III Year	K. Greeshma Pallavi
25	179A1R0025	KANTUBOTHU KARUNA	B.PHARM III Year	Karuna
26	179A1R0026	KETHAVARAPU SWAROOPA	B.PHARM III Year	Swaroopa
27	179A1R0027	KOLAKALURI INDU	B.PHARM III Year	Indu
28	179A1R0028	KONA PRAMEELA	B.PHARM III Year	Kona Prameela
29	179A1R0029	KOPPOLU SURYA	B.PHARM III Year	Kopula Surya.
30	179A1R0030	KOTA JAHNAVI SAI LAKSHMI	B.PHARM III Year	Kotajahnavi
31	179A1R0031	KOTTAPULI CHINNA PAREDDY	B.PHARM III Year	Kottapuli
32	179A1R0032	KUNLA MANJUNATH	B.PHARM III Year	K. Manjunath
33	179A1R0033	LAAM MEGHANA	B.PHARM III Year	Meghana
34	179A1R0034	MAGAM GOUTHAMI	B.PHARM III Year	Gouthami
35	179A1R0035	ISFAKUL ALAM	B.PHARM III Year	Alam

36	179A1R0036	MOBAROQUE DEWAN	B.PHARM III Year	<i>Dewan</i>
37	179A1R0037	MOHAMMAD ASIF	B.PHARM III Year	<i>Asif</i>
38	179A1R0038	MOHAMMAD MUNTAJ	B.PHARM III Year	<i>Muntaj</i>
39	179A1R0039	MOHAMMAD NAWEED	B.PHARM III Year	<i>Naweed</i>
40	179A1R0040	MOHAMMAD SIRAJ BAQTHIAR	B.PHARM III Year	<i>Siraj</i>
41	179A1R0041	MOHD AJAJ	B.PHARM III Year	<i>Mohd. Ajaj</i>
42	179A1R0042	MOHD SHAMEEM	B.PHARM III Year	<i>Mohd Shameem</i>
43	179A1R0043	MOHD TAUFIQUE	B.PHARM III Year	<i>Taufique</i>
44	179A1R0044	MUSRAFUDDIN AHMED	B.PHARM III Year	<i>Ahmed</i>
45	179A1R0045	MUTHAMALA PAVANI	B.PHARM III Year	<i>Pavani</i>
46	179A1R0046	NADEEM QAMAR	B.PHARM III Year	<i>Qamar</i>
47	179A1R0047	NAJIBUL HAQUE CHOUDHARY	B.PHARM III Year	<i>Choudhary</i>
48	179A1R0048	NANDYALA VENKATA SAMBA SIVA REDDY	B.PHARM III Year	<i>Siva Reddy</i>
49	179A1R0049	NATTA MADHU PREETHAM	B.PHARM III Year	<i>Madhu</i>
50	179A1R0050	PAMBALA TEJASWI	B.PHARM III Year	<i>Tejaswi</i>

*B. Phanindra.*  
CO-ORDINATOR

*[Signature]*  
H.O.D



# Nimra College of Pharmacy

Estd By : Nimra Educational Society (A Muslim Minority Society)  
Approved by AICTE, Pharmacy Council of India (PCI), New Delhi.  
Affiliated to JNTU, Kakinada, Permitted by Govt. of A.P.  
E-mail : principalncp@yahoo.in Website : www.nimra.in

## PARTICIPATION LIST

PROGRAMME NAME :-

*pain management*

A-Y :-

*2019-2020*

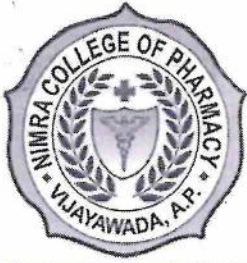
DATE :-

S.NO	REG.NO	NAME OF THE STUDENT	BRANCH&YEAR	SIGNATURE
1	179A1R0051	PARI VINOD KUMAR	B.PHARM III Year	<i>Pari. vinod kuma.</i>
2	179A1R0052	PAŞUPULATI UMA SHANKAR SAIRAM	B.PHARM III Year	<i>Paşupam</i>
3	179A1R0053	PATHAN RESHMA KHAN	B.PHARM III Year	<i>Reshma Khan</i>
4	179A1R0054	PATHAN SALEEM	B.PHARM III Year	<i>Pathan Saleem</i>
5	179A1R0055	PATIBALLA RAMKARTHIK	B.PHARM III Year	<i>Ramkarthik</i>
6	179A1R0056	PEDDIREDDY TEJASWINI	B.PHARM III Year	<i>TEJASWINI</i>
7	179A1R0057	PRATHYUSHA GUDISE	B.PHARM III Year	<i>Prathyusha</i>
8	179A1R0058	RASUL KAMRUPI	B.PHARM III Year	<i>Kamrupi</i>
9	179A1R0059	SALE SRAVANI	B.PHARM III Year	<i>Sravani</i>
10	179A1R0060	SHAHIDUL ISLAM	B.PHARM III Year	<i>shahidul. Islam</i>
11	179A1R0061	SHAIK AFRIN BEGUM	B.PHARM III Year	<i>Afrin Begum.</i>
12	179A1R0062	SHAIK AFZAL	B.PHARM III Year	<i>shaik Afzal.</i>
13	179A1R0063	SHAIK FARJANA	B.PHARM III Year	<i>Farjana.</i>
14	179A1R0064	SHAIK HUMAUDDHIN	B.PHARM III Year	<i>Humaidhin</i>
15	179A1R0065	SHAIK KARISHMA	B.PHARM III Year	<i>Karishma</i>
16	179A1R0066	SHAIK LIKHILJI	B.PHARM III Year	<i>Likhilji</i>
17	179A1R0067	SHAIK MAHAMMAD	B.PHARM III Year	<i>shaik MAHAMMAD</i>
18	179A1R0068	SHAIK MASTANSHARIF	B.PHARM III Year	<i>Mastan</i>
19	179A1R0069	SHAIK MEERABEGUM	B.PHARM III Year	<i>Meerabegum</i>
20	179A1R0070	SHAIK MOHAMMED RIYAZ	B.PHARM III Year	<i>Riyaz</i>
21	179A1R0071	SHAIK NAAZNIN	B.PHARM III Year	<i>Naaznin</i>
22	179A1R0072	SHAIK NEHA	B.PHARM III Year	<i>shaik. Neha.</i>
23	179A1R0073	SHAIK RASULSUBHAN	B.PHARM III Year	<i>Rasulsubhan</i>
24	179A1R0074	SHAIK SADDAM HUSSAIN	B.PHARM III Year	<i>Saddam Hussain</i>
25	179A1R0075	SHAIK SALEEMA	B.PHARM III Year	<i>Saleema</i>
26	179A1R0076	SHAIK SALMAN BAJI	B.PHARM III Year	<i>Salman baji</i>
27	179A1R0077	SHAIK SAMEER	B.PHARM III Year	<i>shaik. Sameer</i>
28	179A1R0078	SHAIK SHABBEER AHAMMAD	B.PHARM III Year	<i>Ahammad.</i>
29	179A1R0079	SHAIK SUBHANI	B.PHARM III Year	<i>shaik. Subhani</i>
30	179A1R0080	SHAIK SUMMAYYA	B.PHARM III Year	<i>Summayya</i>
31	179A1R0081	SHAMEJ UDDIN	B.PHARM III Year	<i>Shamej Uddin</i>
32	179A1R0082	SHIRAJUL HOQUE BHUYAN	B.PHARM III Year	<i>Shirajul</i>
33	179A1R0083	SIDDELA VENNELA	B.PHARM III Year	<i>Vennela</i>
34	179A1R0084	SK SHAZIYA KOWSAR	B.PHARM III Year	<i>Kowsar</i>
35	179A1R0085	SODAGUDI JAMIMA	B.PHARM III Year	<i>Jamima</i>
36	179A1R0086	SOMER ALI	B.PHARM III Year	<i>Somer Ali</i>

37	179A1R0087	SYED HASEENA BEGUM	B.PHARM III Year	<i>Syed Haseena Begum</i>
38	179A1R0088	TIRUMAREDDY PRANEETH REDDY	B.PHARM III Year	<i>Praneeth Reddy</i>
39	179A1R0089	VALLABAPURAPU KESAV PHANI	B.PHARM III Year	<i>Javani</i>
40	179A1R0090	WASEEM JAMAL	B.PHARM III Year	<i>Jamal</i>
41	179A1R0091	YARRAGUNTLA TEJASWAR REDDY	B.PHARM III Year	<i>Tejaswar Reddy</i>
42	179A1R0092	DUDEKULA SHAKUNSHA	B.PHARM III Year	<i>Shakunsha</i>

*B. Phansidra*  
CO-ORDINATOR

*[Signature]*  
H.O.D



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E-mail : principalncp@yahoo.in Website : www.nimra.in

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Date: 05.08.2019

## PROGRAM REPORT

**Name of the event:** A two week certificate program on Pain Management.

**Dates:** 17.07.2019 to 02.08.2019

**Resource person:** Mr. Sd. Mohammed

Assistant professor, Nimra College of pharmacy

Email id: mohamedrafi123@gmail.com

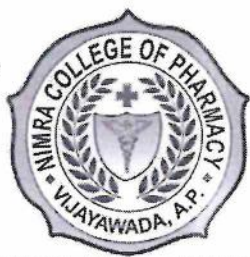
Contact number: 9493691239

**Name of the coordinator:** Mrs.B.Phanindra

**Number of students attended:**

**Objective of the program:**

- This program is useful in pressing need to identify appropriate outcome measures to better select & evaluate treatment modalities for pain induced patients
- it is also important that we demonstrate an evidence basis for decisions given the current practise standards
- Appropriate selection & implementation of pain induced outcomes measures can help accomplish both goals. the purpose of this review is to explore the difficulties and purpose of this review is to explore the difficulties and opportunities unique to pain outcome measures
- Reduction of Pain Intensity.
- Enhancement of Physical Functioning.
- Proper Use of Medication.
- Improvement of Sleep, Mood and Interaction with People.
- Return to Work or Normal Daily Activities.



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## Topics Covered:

- Pain medicines.
- physical therapies (such as heat or cold packs, massage, hydrotherapy and exercise)
- psychological therapies (such as cognitive behavioral therapy, relaxation techniques and meditation)
- mind and body techniques (such as acupuncture)
- Community support groups.
- Barriers in pain management.

## Outcomes of the program:

- Despite the difficulty inherent to measuring pain, there are a number of accepted tools for tracking pain-related treatment outcomes.
- The proper use of these tools can allow clinicians and researchers to demonstrate both statistically and clinically significant treatment effects.
- These instruments range from quick, one-item assessments of pain intensity, to long surveys that tap into multiple dimensions of the pain experience and overall functioning.
- Until more objective physiologic/neurologic measurement techniques are perfected, clinicians who study pain will rely on the careful use of established self-report pain measures.

*B. Phanindra*  
CO-ORDINATOR

*[Signature]*  
HOD



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E-mail : principalncp@yahoo.in Website : www.nimra.in

## CIRCULAR

Date: 17.06.2019

All the students are hereby informed that a **Two week certificate** program on **Toxoplasmosis** will be conducted from **19.06.2019 to 05.07.2019**. All interested candidates can enroll their names with Mrs.k.Jessie Asst.professor, on or before 19.06.2019. The details of the topics and resource person are available in the brochure on the notice board.

HOD- B pharmacy

HOD- M pharmacy

HOD- Pharm D

  
PRINCIPAL

PRINCIPAL  
NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA-521 456.

## REGISTRATION FORM

Name:.....

Dept. :.....

Institution:.....

Address for Communication:

.....

.....

Mobile:.....

email:



## PROGRAM COMMITTEE:

### **CHIEF PATRON**

**Dr.T.N.Murthy**  
Director(A&P),  
Nimra Group of Colleges

### **PATRON**

**Mr.Syed Gulam Gouse**  
Deputy Director(A&P),  
Nimra Group of Colleges

### **CONVENER**

**Dr.M. Janarthan**  
Principal,  
Nimra College of Pharmacy

### **COORDINATOR**

**Mrs. K. Jessi**  
Asst. Professor,  
Nimra College of Pharmacy

### **Resource Person:**

**Mr. V.Jaya prakash**

Assistant Professor,  
Nimra College of Pharmacy  
Email id: prakashjay77@gmail.com  
Contact number: 9951991270

### **ADDRESS FOR COMMUNICATION:**

**Mrs. K Jessi**  
Asst. Professor,  
Coordinator  
Email:nepjes@gmail.com  
Phone:7893062708  
Nimra College of Pharmacy



## **NIMRA COLLEGE OF PHARMACY**

Approved by AICTE, PCI, New Delhi  
Affiliated to JNTU, Kakinada, Permitted by Govt. of A.P.  
Nimra Nagar, Ibrahimpatnam, Vijayawada,  
Krishna District -521 456, A.P.

*A Two Weeks  
Certificate Program  
on  
TOXOPLASMOSIS*

### **Dates:**

19.06.2019 to 05.07.2019

### **Venue:**

Seminar Hall

### **Nimra College of Pharmacy**

Nimra Nagar, Ibrahimpatnam  
Vijayawada, Krishna District,  
Andhra Pradesh-521 456  
INDIA



## About the Institute

Nimra College of Pharmacy (NCP) is situated just 17 KM from Vijayawada on the main NH 09 Vijayawada-Hyderabad Highway.

Nimra College of Pharmacy a self-finance institution established by Nimra Educational Society in the year 2006 with a view of providing Pharmacy education within a modern educational environment and strong academic planning, Nimra is strongly identified with most trusted name of Pharmacy education in Coastal Andhra, since its inception and foundation. NCP has constantly led the way in reform movements, reconstruction, modernization, and administration of the society.

The college provides students with an exceptional education because of the quality of its faculty, staff, student services, curriculum, experiential programs, and the quality of the students themselves.

Over the past years, we have made great strides in quality pharmacy education, providing unique learning opportunities for students and meeting the challenge of industry demands.

We are proud of our significant progress in meeting the goals and objectives of the college's mission to promote the health and welfare of the citizens of the nation.

There is a deep and abiding resolve on the part of all who comprise the College family to actively contribute to the full professional realization of each and every student. We believe that a true grounding as a professional requires a sense of belonging, a sense of caring, and a sense of commitment. In that regard, we are driving by a "spirit of community."

NCP is determined of preparing outstanding pharmacists and pharmaceutical scientists to meet the health care needs of the diverse populations of the state and society and enhancing the delivery of essential pharmacy services for all citizens.

Reflecting the values of education, the vision of the Nimra College of Pharmacy is to contribute to the building of a better society for all through improved health status of individuals and the community. We will accomplish this vision through devotion to our mission of increased educational opportunities to society as a whole.

The College will strive to prepare students to be competent, attentive, and ethical professionals dedicated to providing care to patients and supporting the health care team.

## About the Department

Pharmacy is the health profession that links the health sciences with the chemical sciences, and it is charged with ensuring the safe use of medication. The scope of pharmacy practice includes more traditional roles such as compounding and dispensing medications on the orders of physicians, and it also includes more modern services related to patient care, including clinical services, reviewing medications for safety and efficacy, and providing drug information. Pharmacists, therefore, are experts on drug therapy and are the primary health professionals who optimize medication use to provide patients with positive health outcomes.

- Department of Pharmaceutics.
- Department of Pharmaceutical Analysis.
- Department of Pharmacognosy & Phytochemistry
- Department of Pharmacology.
- Department of Pharmacy Practice.
- Department of Pharmaceutical Chemistry.

## Objective of the Programme:-

- Review the risk factors for acquiring congenital toxoplasmosis and understand its pathophysiology..
- Explain the common physical exam findings associated with congenital toxoplasmosis.
- Summarize the risks and benefits associated with the anti-parasitic regimen and summarize key patient counseling points.

This program is useful since toxoplasmosis most widely prevalent in warm blooded animals and also humans if the infection is acquired during pregnancy, it can lead to congenital toxoplasmosis, which can cause mild to severe congenital abnormalities and even foetal loss

- However, infection acquired once has no role in multiple pregnancy losses
- Spiramycin is the drug of choice which prevents the trans placental transmission of the parasite, if the parasite has already crossed the placenta, spiramycin cannot reverse the damage caused to the foetus for treating postnatal toxoplasmosis

## Syllabus

- Toxoplasmosis treatment.
- Toxoplasmosis diagnosis.
- Toxoplasma Gondi life cycle.
- Toxoplasmosis in humans.
- Congenital toxoplasmosis



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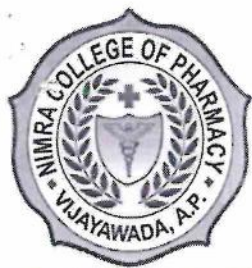
## PARTICIPATION LIST

PROGRAMME NAME :- TOXOPLASMOSES A-Y :- 2019-2020  
 DATE :- 19/06/19 to 05/07/19

S.NO	REG.NO	NAME OF THE STUDENT	BRANCH&YEAR	SIGNATURE
1	169A1R0001	SYED ZAREENA	B.PHARM IV Year	S. Zareena
2	169A1R0002	ASHU KUMAR	B.PHARM IV Year	Ashu Kumar
3	169A1R0003	BODDUKOLLA	B.PHARM IV Year	Boddukolla
4	169A1R0004	BURLA DEVI PRIYA	B.PHARM IV Year	B. Devi Priya
5	169A1R0005	DANDAY SWETHA	B.PHARM IV Year	Swetha
6	169A1R0006	DEVARAKONDA RACHANA	B.PHARM IV Year	Devarakonda Rachana
7	169A1R0007	ITHAM SIDDARDHA	B.PHARM IV Year	Siddhartha
8	169A1R0008	JETTI NAYOMI	B.PHARM IV Year	Jetti Nayomi
9	169A1R0009	JONNADULA RAMA	B.PHARM IV Year	Jonnadula Rama
10	169A1R0010	JUVVANAPUDI SHIMYA	B.PHARM IV Year	Juvvanapudi Shimya
11	169A1R0012	KETHAVATHU VENKATA	B.PHARM IV Year	K. Venkata
12	169A1R0014	KONDAPALLI KEERTHANA	B.PHARM IV Year	K. Keertana
13	169A1R0015	KOTA PAVAN SAI	B.PHARM IV Year	Kota Pavan Sai
14	169A1R0016	MD GOUSIA	B.PHARM IV Year	M. Gousia
15	169A1R0017	MOHAMMAD KHAIRUNNISA	B.PHARM IV Year	M. Khairunnisa
16	169A1R0018	MOHAMMAD NASREEN	B.PHARM IV Year	M. Nasreen
17	169A1R0019	MOHAMMAD RIZVANA	B.PHARM IV Year	M. Rizvana
18	169A1R0020	MULLA ABDUL SHARMILA	B.PHARM IV Year	M. Sharmila
19	169A1R0021	NANNAKA NIKITHA	B.PHARM IV Year	N. Nikitha
20	169A1R0023	PATHAN TEHSEEN	B.PHARM IV Year	P. Tehseen
21	169A1R0024	PATTAPU DIVYA SREE	B.PHARM IV Year	P. Divya Sree
22	169A1R0025	PERAM YAMINI	B.PHARM IV Year	P. Yamini
23	169A1R0026	SHAIK ABDUL RAHEEM	B.PHARM IV Year	S. Raheem
24	169A1R0027	SHAIK AFREEN	B.PHARM IV Year	S. Afreen
25	169A1R0028	SHAIK AMENUDDIN	B.PHARM IV Year	S. Amenuddin
26	169A1R0029	SHAIK ASLAM	B.PHARM IV Year	S. Aslam
27	169A1R0030	SHAIK AYESHA	B.PHARM IV Year	S. Ayesha
28	169A1R0031	SHAIK HAFSA RASIQA	B.PHARM IV Year	S. Hafsa Rasiqa
29	169A1R0032	SHAIK JUNADH	B.PHARM IV Year	S. Junadh
30	169A1R0033	SHAIK NAZIYA SULTHANA	B.PHARM IV Year	S. Naziya Sulthana
31	169A1R0034	SHAIK RASOOL	B.PHARM IV Year	S. Rasool
32	169A1R0035	SHAIK RESHMA	B.PHARM IV Year	S. Reshma
33	169A1R0036	SHAIK SADIQ	B.PHARM IV Year	S. Sadiq
34	169A1R0037	SHAIK YASIN	B.PHARM IV Year	S. Yasin
35	169A1R0038	SURAPALLI SUPRIYA	B.PHARM IV Year	S. Supriya
36	169A1R0039	SYED SHABEENA FATHIMA	B.PHARM IV Year	S. Shabeena Fathima
37	169A1R0040	YALLA TEJASWINI NAGA	B.PHARM IV Year	Y. Tejaswini Naga
38	169A1R0041	JOGU GOPALA KRISHNA	B.PHARM IV Year	J. Gopal Krishna

*K. Jessie*  
 CO-ORDINATOR

*[Signature]*  
 H.O.D



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E-mail : principalncp@yahoo.in Website : www.nimra.in

---

Date: 08.07.2019.

## PROGRAM REPORT

**Name of the event:** A two week certificate Program of Toxoplasmosis.

**Dates:** 19.06.2019 to 05.07.2019

**Resource person:** Mr. V.Jaya prakash

Assistant professor, Nimra College of pharmacy

Email id: prakashjay77@gmail.com

Contact number: 9951991270

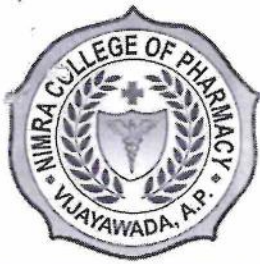
**Name of the coordinator:** Mrs. K Jessie

**Number of students attended:**

**Objective of the program:**

This program is useful since toxoplasmosis most widely prevalent in warm blooded animals and also humans if the infection is acquired during pregnancy, it can lead to congenital toxoplasmosis, which can cause mild to severe congenital abnormalities and even foetal loss

- however, infection acquired once has no role in multiple pregnancy losses
- spiramycin is the drug of choice which prevents the trans placental transmission of the parasite, if the parasite has already crossed the placenta, spiramycin cannot reverse the damage caused to the foetus for treating postnatal toxoplasmosis
- Review the risk factors for acquiring congenital toxoplasmosis and understand its pathophysiology..
- Explain the common physical exam findings associated with congenital toxoplasmosis.
- Summarize the risks and benefits associated with the anti-parasitic regimen and summarize key patient counseling points.



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---

## Topics Covered:

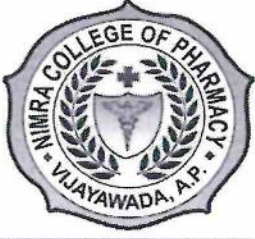
- Toxoplasmosis treatment.
- Toxoplasmosis diagnosis.
- Toxoplasma Gondi life cycle.
- Toxoplasmosis in humans.
- Congenital toxoplasmosis.

## Outcomes of the program:

- Untreated, these infections can lead to blindness. But if your immune system is weakened, especially as a result of HIV / AIDS, toxoplasmosis can lead to seizures and life-threatening illnesses such as encephalitis — a serious brain infection.
- In people with AIDS, untreated encephalitis from toxoplasmosis is fatal. But if your immune system is weakened, especially as a result of HIV / AIDS, toxoplasmosis can lead to seizures and life-threatening illnesses such as encephalitis — a serious brain infection.
- In people with AIDS, untreated encephalitis from toxoplasmosis is fatal.

*K. Jessie*  
CO-ORDINATOR

  
HOD



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## CIRCULAR

Date: 29.04.2019

All the students are hereby informed that a **Two week certificate** program on **New Approaches for Targeting to Treat Tuberculosis** will be conducted from **01.05.2019 to 17.05.2019**. All interested candidates can enroll their names with Mrs. Ch.Lakshmi kumari Asst.professor, on or before 01.05.2019. The details of the topics and resource person are available in the brochure on the notice board.

HOD- B pharmacy

HOD- M pharmacy

HOD- Pharm.D D

*29/04/2019*  
PRINCIPAL  
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NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA-521 456.

## REGISTRATION FORM

Name:.....

Dept. :.....

Institution:.....

Address for Communication:

.....

.....

Mobile:.....

email:



## PROGRAM COMMITTEE:

### **CHIEF PATRON**

**Dr.T.N.Murthy**

Director(A&P),  
Nimra Group of Colleges

### **PATRON**

**Mr.Syed Gulam Gouse**

Deputy Director(A&P),  
Nimra Group of Colleges

### **CONVENER**

**Dr.M. Janarthan**

Principal,  
Nimra College of Pharmacy

### **COORDINATOR**

**Mrs.CH. Lakshmi Kumari**

Asst. Professor,  
Nimra College of Pharmacy

### Resource Person:

**Mr. M.Anil kumar**

Assistant Professor,  
Nimra College of Pharmacy  
Email id: manilkumar987@gmail.com  
Contact number: 9063456682

### **ADDRESS FOR COMMUNICATION:**

**Mrs. CH.Lakshmi kumari**

**Asst. Professor,  
Coordinator**

**Email:nepchalla@gmail.com**

**Phone:9014467800**

**Nimra College of Pharmacy**



## **NIMRA COLLEGE OF PHARMACY**

Approved by AICTE, PCI, New Delhi  
Affiliated to JNTU, Kakinada, Permitted by Govt. of A.P.  
Nimra Nagar, Ibrahimpatnam, Vijayawada,  
Krishna District -521 456, A.P.

*A Two Weeks  
Certificate Program  
on*

***NEW APPROACHES FOR TARGETING  
TO TREAT TUBERCULOSIS TO FIGHT  
DISEASES***

**Dates:**

**01.05.2019 to 17.05.2019**

**Venue:**

**Seminar Hall**

**Nimra College of Pharmacy**

Nimra Nagar, Ibrahimpatnam  
Vijayawada, Krishna District,  
Andhra Pradesh-521 456  
INDIA

## About the Institute

Nimra College of Pharmacy (NCP) is situated just 17 KM from Vijayawada on the main NH 09 Vijayawada-Hyderabad Highway.

Nimra College of Pharmacy a self-finance institution established by Nimra Educational Society in the year 2006 with a view of providing Pharmacy education within a modern educational environment and strong academic planning, Nimra is strongly identified with most trusted name of Pharmacy education in Coastal Andhra, since its inception and foundation. NCP has constantly led the way in reform movements, reconstruction, modernization, and administration of the society.

The college provides students with an exceptional education because of the quality of its faculty, staff, student services, curriculum, experiential programs, and the quality of the students themselves.

Over the past years, we have made great strides in quality pharmacy education, providing unique learning opportunities for students and meeting the challenge of industry demands.

We are proud of our significant progress in meeting the goals and objectives of the college's mission to promote the health and welfare of the citizens of the nation.

There is a deep and abiding resolve on the part of all who comprise the College family to actively contribute to the full professional realization of each and every student. We believe that a true grounding as a professional requires a sense of belonging, a sense of caring, and a sense of commitment. In that regard, we are driving by a "spirit of community."

NCP is determined of preparing outstanding pharmacists and pharmaceutical scientists to meet the health care needs of the diverse populations of the state and society and enhancing the delivery of essential pharmacy services for all citizens.

Reflecting the values of education, the vision of the Nimra College of Pharmacy is to contribute to the building of a better society for all through improved health status of individuals and the community. We will accomplish this vision through devotion to our mission of increased educational opportunities to society as a whole.

The College will strive to prepare students to be competent, attentive, and ethical professionals dedicated to providing care to patients and supporting the health care team.

## About the Department

Pharmacy is the health profession that links the health sciences with the chemical sciences, and it is charged with ensuring the safe use of medication. The scope of pharmacy practice includes more traditional roles such as compounding and dispensing medications on the orders of physicians, and it also includes more modern services related to patient care, including clinical services, reviewing medications for safety and efficacy, and providing drug information. Pharmacists, therefore, are experts on drug therapy and are the primary health professionals who optimize medication use to provide patients with positive health outcomes.

- Department of Pharmaceutics.
- Department of Pharmaceutical Analysis.
- Department of Pharmacognosy & Phytochemistry
- Department of Pharmacology.
- Department of Pharmacy Practice.
- Department of Pharmaceutical Chemistry.

## Objective of the Programme:-

- TB treatment with drugs administered by inhalation and liposomes is one future alternative.
- There are other possibilities for evaluation as well, such as high-dose rifampicin therapy and novel drugs.
- All new possibilities have to be considered with scientific scrutiny, proper management, and adherence.
- The escalation of drug resistant forms of TB have presented new challenges for therapeutic research priority goals include easier
- To help achieve this goals a range of new drugs and treatment strategies are currently high dose rifamycins the 8-methoxyquinolones a di-aryl quinolone and the nitroimidazoles other compounds are at earlier stages of clinical development

## Syllabus

- The emergence of the global HIV pandemic and the escalation of drug resistant (DR-) forms of TB have presented new challenges for therapeutic research.
- To help achieve these goals, a range of new drugs and treatment strategies are currently being evaluated.





# Nimra College of Pharmacy

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Affiliated to JNTU, Kakinada, Permitted by Govt. of A.P.  
E-mail : principalncp@yahoo.in Website : www.nimra.in

## PARTICIPATION LIST

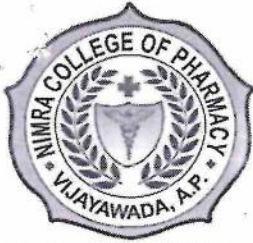
PROGRAMME NAME :- *New approaches for Targetting to treat TB*  
DATE :- *01/05/19 to 17/05/19*

S.NO	REG.NO	NAME OF THE STUDENT	BRANCH&YEAR	SIGNATURE
1	199A1S1601	ALLAM RANGANAYAKULU	M.PHARM, ANALYSIS I&I	<i>A. Ranganayakulu</i>
2	199A1S1602	BOGAVALLI BHARGAVI	M.PHARM, ANALYSIS I&I	<i>Bhargavi</i>
3	199A1S1603	BOMMISSETTI SANTHIPRIYA	M.PHARM, ANALYSIS I&I	<i>Santhipriya</i>
4	199A1S1604	CHINTHALAPATI ANVITHA	M.PHARM, ANALYSIS I&I	<i>Anvitha</i>
5	199A1S1605	EDA ANUHYA	M.PHARM, ANALYSIS I&I	<i>Eeda Anuhya</i>
6	199A1S1606	GURRAM NAGA SIVA	M.PHARM, ANALYSIS I&I	<i>Naga Siva</i>
7	199A1S1607	KOTIREKKA MADHAVI	M.PHARM, ANALYSIS I&I	<i>Madhavi</i>
8	199A1S1608	MOHAMMAD ASAD USAMA	M.PHARM, ANALYSIS I&I	<i>USAMA</i>
9	199A1S1609	MOHAMMAD MAHEBOOB	M.PHARM, ANALYSIS I&I	<i>Maheboob</i>
10	199A1S1610	SANNAPUREDDY VENKATA SAI KRISHNA REDDY	M.PHARM, ANALYSIS I&I	<i>Krishna Reddy</i>
11	199A1S1611	SUNKARA MOUNIKA	M.PHARM, ANALYSIS I&I	<i>Mounika</i>
12	199A1S1612	VELLANKI MOUNICA	M.PHARM, ANALYSIS I&I	<i>Mounica</i>
13	199A1S1613	VENGALA DHANA RAJYA LAKSHMI	M.PHARM, ANALYSIS I&I	<i>Rajya Lakshmi</i>

*Ch. kushi*  
CO-ORDINATOR

*Cef*  
H.O.D





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E-mail : principalncp@yahoo.in Website : www.nimra.in

---

Date: 20.05.2019

## PROGRAM REPORT

**Name of the event:** A two week certificate program on New Approaches for Targeting to Treat Tuberculosis.

**Date:** 01.05.2019 to 17.05.2019

**Resource person:** Mr. M.Anil kumar

Assistant professor, Nimra College of pharmacy

Email id: manilkumar987@gmail.com

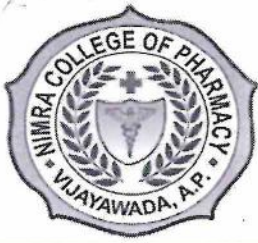
Contact number: 9063456682

**Name of the coordinator:** Mrs. CH.Lakshmi kumari

**Number of students attended:**

**Objective of the program:**

- The escalation of drug resistant forms of tb have presented new challenges for therapeutic research priority goals include easier
- To help achieve this goals a range of new drugs and treatment strategies are currently high dose rifamycins the 8-methoxyquinolones a di-arylquinolone and the nitroimidazoles other compounds are at earlier stages of clinical development
- TB treatment with drugs administered by inhalation and liposomes is one future alternative.
- There are other possibilities for evaluation as well, such as high-dose rifampicin therapy and novel drugs.
- All new possibilities have to be considered with scientific scrutiny, proper management, and adherence.



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## Topics Covered:

- The emergence of the global HIV pandemic and the escalation of drug resistant (DR-) forms of TB have presented new challenges for therapeutic research.
- To help achieve these goals, a range of new drugs and treatment strategies are currently being evaluated.

## Outcomes of the program:

- Early recognition of TB disease and prompt detection of drug resistance are essential to halting its global burden.
- Culture, direct microscopy, bimolecular tests and whole genome sequencing are approved methods of diagnosis.

CO-ORDINATOR

HOD



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## CIRCULAR

Date: 05.03.2019

All the students are hereby informed that a **Two week certificate** program on **Nutraceutical Revolution** will be conducted from **07.03.2019 to 23.03.2019**. All interested candidates can enroll their names with Mrs.G.S.Sirisha Asst.professor, on or before 07.03.2019. The details of the topics and resource person are available in the brochure on the notice board.

HOD- B pharmacy @Muy

HOD- M pharmacy B-L-L

HOD- Pharm.D C@Cecethanij

M. Van...  
05/03/2019  
PRINCIPAL

NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA-521 456.

## REGISTRATION FORM

Name:.....

Dept. :.....

Institution:.....

Address for Communication:

.....

.....

Mobile:.....

email:.....



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### **PATRON**

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Principal,  
Nimra College of Pharmacy

### **COORDINATOR**

**Mrs.GS. Sirisha**  
Asst. Professor,  
Nimra College of Pharmacy

### **Resource Person:**

#### **Mr. M.Praveen**

Assistant Professor,  
Nimra College of Pharmacy  
Email id: Praveen567@gmail.com  
Contact number: 9849536221

### **ADDRESS FOR COMMUNICATION:**

#### **MRS. GS.SIRISHA**

**Asst. Professor,  
Coordinator**

**Email: devivenkatarao@gmail.com**

**Phone no: 8790971732  
Nimra College of Pharmacy**



## **NIMRA COLLEGE OF PHARMACY**

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**Nimra Nagar, Ibrahimpatnam, Vijayawada,  
Krishna District -521 456, A.P.**

*A Two Weeks  
Certificate Program*

*on*

## **NUTRACEUTICALS REVOLUTION**

### **Dates:**

**07.03.2019 to 23.03.2019**

### **Venue:**

**Seminar Hall**

### **Nimra College of Pharmacy**

**Nimra Nagar, Ibrahimpatnam  
Vijayawada, Krishna District,  
Andhra Pradesh-521 456  
INDIA**

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- Department of Pharmaceutics.
- Department of Pharmaceutical Analysis.
- Department of Pharmacognosy & Phytochemistry
- Department of Pharmacology.
- Department of Pharmacy Practice.
- Department of Pharmaceutical Chemistry.

## Objective of the Programme:-

- Nutraceuticals may be used to improve health.
- Delay the aging process.
- Prevent chronic diseases, increase life expectancy, or support the structure or function of the body

This program is useful in Two primary points:

1. Industry must develop proprietary patented products
2. Industry must develop the capacity to demonstrate the clinical benefits of such products in this way the growth of the market as well as profit margins will significantly increase presently, food companies lack the necessary know how and must quickly and effectively obtain if they are to join the Nutraceutical evolution

Nutraceutical evolution is full swing and will dramatically change the nature of the food industry

A continues stream of published clinical studies followed defining the potential benefits of a growing range of products on a rapidly expanding arrays of specific disease processes

## Syllabus

- Dietary supplements
- Functional food
- Medicinal food





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E-mail : principalncp@yahoo.in Website : www.nimra.in

## PARTICIPENTS LIST

PROGRAMME NAME :-

DATE :-

Neuroceutical Revolution  
to 2019-20  
07/03/19 to 23/03/19

S.NO	REG.NO	NAME OF THE STUDENT	BRANCH&YEAR	SIGNATURE
1	199A1S0301	ABDUL KAREEMUNNISA	M.PHARM, CEUTICS I&I	Kareemunnisa
2	199A1S0302	ABDUL SUFIYA	M.PHARM, CEUTICS I&I	ABDUL Sufiya
3	199A1S0303	ASEERUR RAHIMAN	M.PHARM, CEUTICS I&I	Rahiman
4	199A1S0304	DIMPLE SAI TAMINA	M.PHARM, CEUTICS I&I	D.Sai Tamina
5	199A1S0305	KOLLIMARLA DHARANI PRIYA	M.PHARM, CEUTICS I&I	K.Dharani priya
6	199A1S0306	MACHAVARAPU VENKATA BHARATH	M.PHARM, CEUTICS I&I	M.V. Bharath
7	199A1S0307	MOHAMMED HUMERA ANJUM	M.PHARM, CEUTICS I&I	Anjum
8	199A1S0308	MOHAMMED SAMRANA JASMINE	M.PHARM, CEUTICS I&I	Jasmine
9	199A1S0309	SARIPALLI RAVINDRA	M.PHARM, CEUTICS I&I	Ravindra
10	199A1S0310	SHAIK GULJAR	M.PHARM, CEUTICS I&I	sh. guljar
11	199A1S0311	SHAIK TABU SULTHANA	M.PHARM, CEUTICS I&I	Sulthana
12	199A1S0312	SOJAN WILSON	M.PHARM, CEUTICS I&I	sojan wilson
13	199A1S0313	YARLAGADDA RAJA RAJESWARI	M.PHARM, CEUTICS I&I	Raja
14	199A1S0314	K SWETHA	M.PHARM, CEUTICS I&I	k. swetha

*C. Anushi*

CO-ORDINATOR

*B. J. V.*  
H.O.D



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E-mail : principalncp@yahoo.in Website : www.nimra.in

---

Date: 25.03.2019

## PROGRAM REPORT

**Name of the event:** A two week certificate program on Nutraceuticals Revolution.

**Dates:** 07.03.2019 to 23.03.2019

**Resource person:** Mr. M.Praveen

Assistant professor, Nimra College of pharmacy

Email id: Praveen567@gmail.com

Contact number: 9849536221

**Name of the coordinator:** Mrs. GS.Sirisha

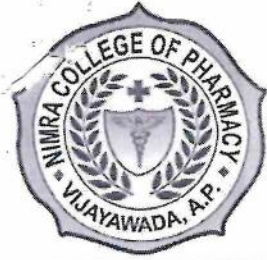
**Number of students attended:**

**Objective of the program:**

- This program is useful in Two primary points:
- Industry must develop proprietary patented products
- Industry must develop the capacity to demonstrate the clinical benefits of such products in this way the growth of the market as well as profit margins will significantly dramatically increase presently, food companies lack the necessary know how and must quickly and effectively obtain if they are to join
- The nutraceutical evolution nutraceutical evolution is full swing and will dramatically change the nature of the food industry a continues stream of published clinical studies followed defining the potential benefits of a growing range of products on a rapidly expanding arrays of specific disease processes
- Nutraceuticals may be used to improve health.
- Delay the aging process.
- Prevent chronic diseases, increase life expectancy, or support the structure or function of the body.

**Topics Covered:**

- Dietary supplements
- Functional food
- Medicinal food



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---

## Outcomes of the program:

- Nutraceuticals may be used to improve health, delay the aging process, prevent chronic diseases, increase life expectancy, or support the structure or function of the body.
- Nutraceuticals have received considerable interest due to potential nutritional, safety and therapeutic effects.
- The nutraceutical revolution is in full swing and will dramatically change the nature of the food industry by the year 2000

CO-ORDINATOR

HOD