

LIST OF ADD ON/TWO WEEK CERTIFICATE PROGRAM

ACADEMIC YEAR 2023-2024

S. No	Name of the Program	Date of the Program	Number of Participants
1	Pharmacovigilance	06-02-2024 to 24-02-2024	106
2	Audits & Regulatory Compliances	18-01-2024 to 05-02-2024	97
3	Nutrition and Immunity	02-12-2023 to 19-12-2023	107
4	Antibiotic Stewardship	01-11-2023 to 18-11-2023	83
5	3D Printing in Pharmaceuticals-Frontline Care in Drug Development	03-07-2023 to 21-07-2023	97



PRINCIPAL

PRINCIPAL

MNR COLLEGE OF PHARMACY
Fasalwadi, Sangareddy-502294
Telangana, Ph: 08455-230690

Date: 30-01-2024

CIRCULAR

We hereby inform to B. Pharm II Year students that our college is organizing Two week certificate course on "**Pharmacovigilance**" from **06-02-2024 to 24-02-2024**. All the students are instructed to enroll their names to the corresponding coordinator and attend the classes without fail.

Venue: Seminar Hall, MNR College of Pharmacy

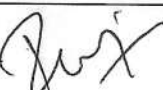
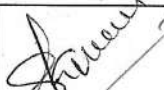
Co-ordinator: Dr. P. Phani Deepika



PRINCIPAL
PRINCIPAL

MNR COLLEGE OF PHARMACY
Fasalwadi, Sangareddy-502294
Telangana, Ph: 08455-230690

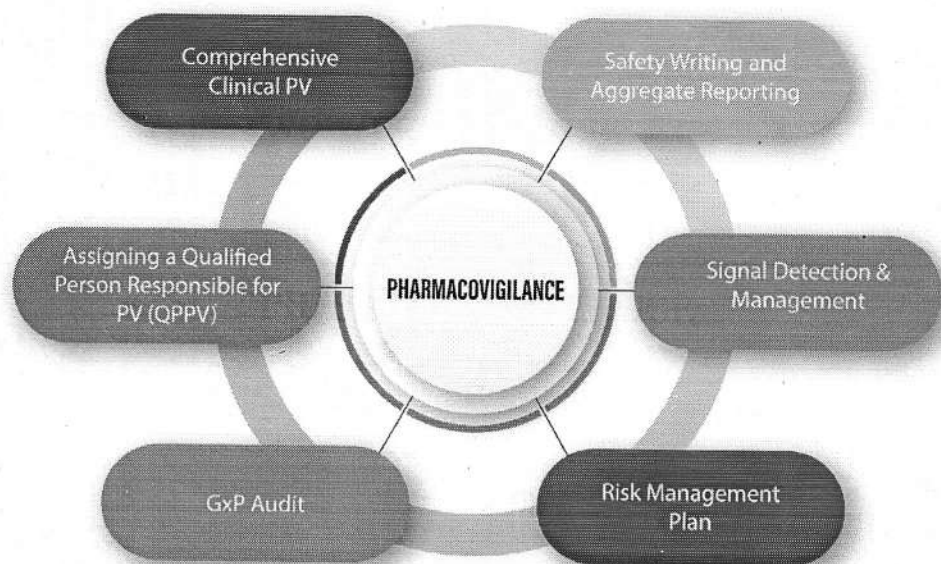
Copy To: -

HOD's				IQAC	OFFICE
	P. Indira			P. Indira	Ravi

TWO WEEK CERTIFICATE

COURSE ON PHARMACOVIGILANCE

COURSE PERIOD: 06-02-2024 TO 24-02-2024



**ORGANISED BY
MNR COLLEGE OF PHARMACY,
FASALWADI, SANGAREDDY
HYDERABAD**

Objectives of the Course:

This main aim of this course is to teach the students about the three key points of Pharmacovigilance such as surveillance, operations and focus. The main focus of surveillance is to ensure drug safety by creating Development Safety Update Reports (DSURs) and Periodic Benefit-Risk Evaluation Reports (PBRER). Operations consists of monitoring drug progress during preclinical trials as well researching real-world evidence regarding adverse effects reported by patients or healthcare professionals and the focus is teach the students how to generate strong data management system. This course aims to improve the benefits of drug usage that can safeguard the human population.

Hence, the major objectives are

1. To generate the evidence based information on the safety of medicine.
2. To analyze the benefit-risk ratio of the marketed medicines.
3. To identify and analyze the new ADR from the reported cases.
4. To develop a nationwide system for patient safety reporting.
5. To support various regulatory bodies in the decision making on the safe usage of drugs.

RESOURCE PERSONS**Dr. B. Viswanathan**

Professor

Dept. of Pharm. Chemistry

viswanathan@gmail.com

Mobile No: 9902567906

Dr. P. Srikanth Reddy

Professor

Dept. of Pharmaceutics

poredrysrikanthreddy@gmail.com

Mobile No: 8897273513

Dr. P. Eswaramma

Assoc. Professor

Dept. of Pharmaceutics

eswarivenni@gmail.com

Mobile No: 8374419364

Dr. Saichaithanya

Asst. Professor

Dept. of Pharmacy Practice

Saichaithanyaganapathi9@gmail.com

Mobile No: 8985709355

Dr. V. Ravi Teja

Asst. Professor

Dept. of Pharmacy Practice

vellicharalaraviteja@gmail.com

Mobile No: 7396896350

Programme Co-ordinator

Dr. P. Phani Deepika

Assoc. Professor

Dept. of Pharmaceutics

polampallideepika@gmail.com

Mobile No: 7032875445

Student Co-ordinators

Ms. G. Pragnya

Ms. Shaheen Begum

Title of the Course: Two week certificate programme on **Pharmacovigilance**

Schedule Period: 06-02-2024 to 24-02-2024

Committee members for Curriculum Plan, Design and Development

S. No	Name of the Faculty	Designation	Signature
1	Dr. B. Viswanathan	Professor	B. Viswanathan
2	Dr. P. Srikanth Reddy	Professor	P. Srikanth Reddy
3	Dr. Eswaramma .P	Assoc. Professor	P. Eswaramma
4	Dr. Saichaitanya	Asst. Professor	Saichaitanya
4	Dr. V. Ravi Teja	Asst. Professor	V. Ravi Teja



PRINCIPAL

PRINCIPAL

MNR COLLEGE OF PHARMACY

Fasalwadi, Sangareddy-502294

Telangana, Ph: 08455-230690

Curriculum plan for Two Week Certificate Course on **Pharmacovigilance**

Session No	Title of the session
1	Introduction about Pharmacovigilance History & basics of Pharmacovigilance Various Guidelines in Pharmacovigilance Post marketing Vs clinical trials-Adverse effects
2	Introduction about ADR Types of ADR Sources of ADR Detection of ADR, Assessment of ADR
3	ADR Monitoring CSR, Minimum Reporting criterions ICSR- Minimum Reporting criterions
4	Case Studies for ICSR Disadvantages & serious effects of ICSR Information about reporting forms-case studies
5	Food and nutritional plan for adult hood Nutritional values, exercise & diet Importance of public health nutrition
6	Introduction about MedDRA Handling MedDRA Documentation
7	Pharmacovigilance databases-Introduction Book-In Case form-Introduction
8	Case 1-Spontaneous entry Case 2-Clinical Trail entry Case 3-Literature entry
9	Case examples Narrative writing for different cases Safety Development Update Reports
10	Periodic safety update reports Pharmacovigilance oriented Jobs Job guidelines & Interview questions

V. Anand
PRINCIPAL
PRINCIPAL

MNR COLLEGE OF PHARMACY
Fasalwadi, Sangareddy-502294
Telangana, Ph: 08455-230690

ABOUT THE COLLEGE

MNR College of Pharmacy at Sangareddy, one-hour drive away from hi-tech city, is one among the 78 top grade institutions run across the globe by MNR Educational Trust. This trust was formed in 1974 by Sri. M. N. Raju with the noble aim to shape the student into proud citizen of this great nation, laying emphasis on honing their intake skill and addressing their psychological and spiritual needs. Sri. M. S. Ravi Varma, the dynamic Vice-chairman of this trust adds a perfect blend of modern approaches required to achieve the goal. The college possesses state of the art laboratories providing the best platform for training the students to become a scientist, industrial or community pharmacist. Our trust entered MOU with various industries in and around Hyderabad, as well as with foreign universities to meet the global standards.

COURSES OFFERED

B. Pharmacy- 4 Years

Pharm D – 6 Years

M. Pharmacy – 2 Years

Pharm D (PB) – 3 Years

Pharmaceutical Chemistry

Pharmacology

Pharmaceutics

PROGRAM COMMITTEE

Chief Patron

Shri M. N. Raju

Chairman

MNR Educational Trust

Patron

Shri M. S. Ravi Varma

Vice-Chairman

MNR Educational Trust

Organizing Team

Dr. V. Alagarsamy

Principal

MNR College of Pharmacy

Dr. P. Phani Deepika

Associate Professor

polampallideepika@gmail.com

Student Co-ordinators

Ms. G. Pragnya

Ms. Shaheen Begum

Address for Correspondence

Dr. V. Ravi Teja

Assistant Professor

Dept. of Pharmacy Practice

vellicharalaraviteja@gmail.com

Mobile No: 7396896350

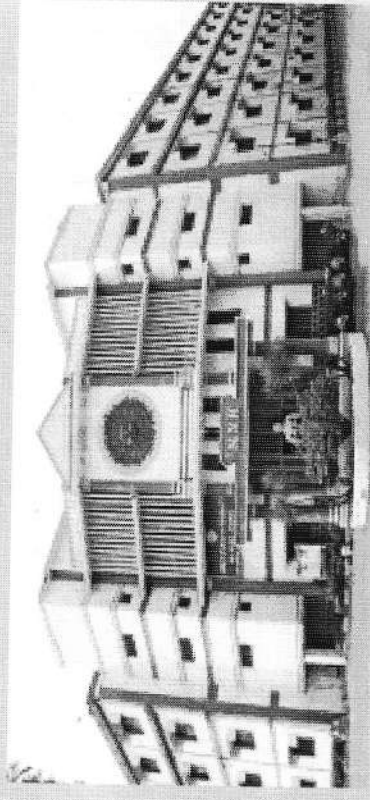


Two Week Certificate Course on

PHARMACOVIGILANCE

Program Details

06-02-2024 to 24-02-2024



Organized by

MNR COLLEGE OF PHARMACY

**MNR Higher Education and Research Academy Campus,
Sangareddy-502294 Gr. Hyderabad,**

Telangana

www.mnrindia.org

ABOUT THE COURSE

This main aim of this course is to teach the students about the three key points of Pharmacovigilance such as surveillance, operations and focus. The main focus of surveillance is to ensure drug safety by creating Development Safety Update Reports (DSURs) and Periodic Benefit-Risk Evaluation Reports (PBRER). Operations consists of monitoring drug progress during preclinical trials as well researching real-world evidence regarding adverse effects reported by patients, or healthcare professionals and the focus is to teach the students how to generate strong data management system. This course aims to improve the benefits of drug usage that can safeguard the human population.

OBJECTIVES

- To generate the evidence based information on the safety of medicine, the benefit-risk ratio of the marketed medicines.
- To identify and analyse the new ADR from the reported cases.
- To develop a nationwide system for patient safety reporting.
- To support various regulatory bodies in the decision making on the safe usage of drugs

LEARNING OUTCOMES

1. Know about the history, evolution and importance of Pharmacovigilance, ADRs & its monitoring
2. Learn about information about drug & their rational therapy.
3. Obtain knowledge about various reporting forms & CSR,

TOPICS TO BE COVERED

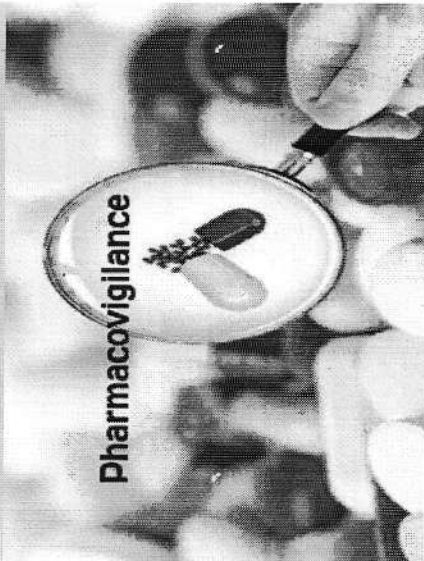
- History & basics of Pharmacovigilance
- Various Guidelines in Pharmacovigilance
- Post marketing vs clinical trials
- ADR-Introduction
- Types of ADR
- Sources of ADR, Detection of ADR
- ADR Monitoring
- CSR, Minimum Reporting criterions
- ICSR- Minimum Reporting criterions
- Pharmacovigilance databases
- Case form
- Case examples
- Narrative writing for different cases
- Safety Development Update Reports
- Periodic safety update reports
- Pharmacovigilance oriented Jobs
- Job guidelines
- Interview questions

REGISTRATION ELIGIBILITY

This course is intended for B. Pharm II Year students

RESOURCE PERSONS

- Dr. B. Viswanathan**
Professor
Dept. of Pharm. Chemistry
- Dr. P. Srikanth Reddy**
Professor
Dept. of Pharmaceutics
- Dr. P. Eswaramma**
Associate Professor
Dept. of Pharmaceutics
- Dr. Sai Chaitanya G**
Assistant Professor
Dept. of Pharmaceutics
- Dr. V. Ravi Teja**
Assistant Professor
Dept. of Pharmacy Practice



List of students Enrolled for Two Week Certificate Course on – **Pharmacovigilance**

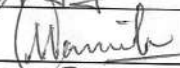
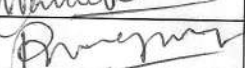
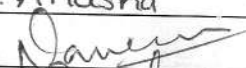
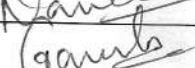
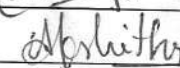
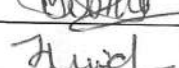
Date: 06-02-2024 to 24-02-2024

A.Y: 2023-2024

S. No	Name of the Students	Course & Year	Signature
1	BONGU PADMA SRI	B. Pharm II Year	B. Padmasri
2	KAMMARI PAVITHRA	B. Pharm II Year	Pavithra
3	GOUNDLA MANASA	B. Pharm II Year	G. Manasa
4	NAGARAPU VAISHNAVI	B. Pharm II Year	Navil
5	PARITALA BASHWINI	B. Pharm II Year	Bashwini
6	ANGOTH HARIKA	B. Pharm II Year	HARIKA
7	CHEERA NANDINI	B. Pharm II Year	Nandini
8	GUNTUPALLY JHANSI LAKSHMI	B. Pharm II Year	G. Jhansilakshy
9	RAJAREDDYGARI PREETHIKA	B. Pharm II Year	R. preethika
10	VADDE CHANDRASHEKAR	B. Pharm II Year	Chandra Shekar
11	YADARAM VAISHNAVI	B. Pharm II Year	Vaishnavi
12	PAPPALA HARIKA	B. Pharm II Year	Hanika
13	ARLA MANASA	B. Pharm II Year	A. Manasa
14	SURYAPETA SAI PRASANNA	B. Pharm II Year	S. Sai prasanna
15	TALARI NANDINI	B. Pharm II Year	Nandini
16	GAINI PRAJWALA	B. Pharm II Year	G. Prajwala
17	MOHAMMED SAJEED	B. Pharm II Year	Sajeed
18	SHAHEEN BEGUM	B. Pharm II Year	Shabeen
19	VADLA MANASA	B. Pharm II Year	V. Manasa
20	MOLLA RUBEENA	B. Pharm II Year	Rubeena
21	SHABNAM TEHSEEN	B. Pharm II Year	Shabnam Tehseen
22	ADAMA NIHARIKA	B. Pharm II Year	Aniharika
23	PADALA SRAVANTHI	B. Pharm II Year	P. Sravanthi
24	BAPURAM KEERTHI	B. Pharm II Year	B. Keerthi
25	BURUJUKADI RAJU	B. Pharm II Year	B. Raju
26	GUGLOTH SANDHYA	B. Pharm II Year	G. Sandhya
27	HARIZAN MANOHER	B. Pharm II Year	H. manohar

28	BELLAM GAYATHRI	B. Pharm II Year	B. Gayathri
29	MEESALA CHANDU	B. Pharm II Year	M. Chandu
30	NADIMIDODDI SANTHU	B. Pharm II Year	N. Santu
31	SOMA KAVERI	B. Pharm II Year	S. Kaveri
32	KALAKUNTALA POOJITHA	B. Pharm II Year	K. Poojitha
33	BONAGANI VYSHNAVI YADAV	B. Pharm II Year	B. vyshnavi
34	CHILKAPALLY PRASANNA	B. Pharm II Year	C. Prasanna
35	MOHAMMED SANIYA	B. Pharm II Year	Saniya
36	JATOTH NIKHITHA	B. Pharm II Year	Nikhitha
37	RAMAVATH SRIDHAR	B. Pharm II Year	Sridhar
38	CHANDRAM AKSHAY GOUD	B. Pharm II Year	Akshay
39	CHINTHADA LAVANYA	B. Pharm II Year	Lavanya
40	AKSHITHA NENAVATH	B. Pharm II Year	Akshitha. N
41	BODUMALLA SATHWIK	B. Pharm II Year	Sathwik. B
42	VANNAPURAM PRASANNA	B. Pharm II Year	V. Prasadanna
43	GOUNI SRINIDHI	B. Pharm II Year	Srinidhi
44	SANIA	B. Pharm II Year	Sania
45	MOHAMMED HEENA KOUSAR	B. Pharm II Year	Heena kousar
46	HALIM SK	B. Pharm II Year	Halim
47	ASIK IQBAL	B. Pharm II Year	Asik
48	MD MOUZIB SAQLAIN	B. Pharm II Year	Mouzb Saqlain
49	MD SAIKHUL ISLAM	B. Pharm II Year	Saikhul Islam
50	SAHARAF MIAH	B. Pharm II Year	Shasara
51	ANISH ELAHI	B. Pharm II Year	Anish Elahi
52	FARJIT ALI	B. Pharm II Year	Farjit Ali
53	SYED SHOAIB	B. Pharm II Year	Shoaib
54	ZIAUL HOQUE MAZUMDER	B. Pharm II Year	Ziaul Hoque
55	MOHAMMED IBRAHEEM	B. Pharm II Year	Ibraheem
56	NIRIDI RAHUL KUMAR	B. Pharm II Year	Rahul
57	NAKKA NAGESH	B. Pharm II Year	Nagesh
58	ALIGERI HEMALATHA	B. Pharm II Year	A. Hemalatha
59	DURGAM SAKSHI	B. Pharm II Year	Sakshi
60	LALSARI SANDEEP KUMAR	B. Pharm II Year	Sandeep Kumar

61	MATAM NITHIN SWAMY	B. Pharm II Year	Nithin
62	GUDEM VARSHA	B. Pharm II Year	G. Varsha
63	RATHOD VENKAT	B. Pharm II Year	Venkat
64	MACHNOOR POOJITHA	B. Pharm II Year	M. Poojitha
65	B BHANU PRAKASH	B. Pharm II Year	Bhanu
66	AKULA KALPANA	B. Pharm II Year	A. Kalpana
67	TAMADA RENUKA	B. Pharm II Year	T. Renuka
68	GURIJALA VINAYA RAJU	B. Pharm II Year	Vinaya Raju
69	KONDAPALL RAMYA	B. Pharm II Year	Ramy
70	MADAM JYOTHIKA	B. Pharm II Year	Jyothika
71	POOSA JAYASRI	B. Pharm II Year	P. Jayasri
72	CHINNA LINGAM GARI SRIJA	B. Pharm II Year	Ch. Srija
73	BUDDALACHI DIVYA JYOTHI	B. Pharm II Year	B. Divya Jyothi
74	BOMMIDI MEENAKSHI	B. Pharm II Year	B. Meenakshi
75	OLLEPU SUVARNA	B. Pharm II Year	Suvarna
76	BEGARI SAICHANDU	B. Pharm II Year	B. Saichandu
77	RANGAM SHIVA NANDINI	B. Pharm II Year	R. Shiva Nandini
78	KORVANI POOJITHA	B. Pharm II Year	K. Poojitha
79	GURINDAPALLI GANESH	B. Pharm II Year	Ganesh
80	K NARMADHA	B. Pharm II Year	K. Narmadha
81	VAGMARE GAYATHRI	B. Pharm II Year	V. Gayathri
82	TALARI RESHMA	B. Pharm II Year	T. Reshma
83	MALKA AKSHAYA	B. Pharm II Year	Akshaya
84	KUMMARI SHIVA KEERTHANA	B. Pharm II Year	K. Shiva Keerthana
85	THALLA DURGA	B. Pharm II Year	T. Durga
86	MOHAMMED RIYAN ALI	B. Pharm II Year	M. Riyan Ali
87	JAGGARI NAGARCHITHA	B. Pharm II Year	J. Nagarchitha
88	DEVASOTH GANESH	B. Pharm II Year	Ganesh
89	BEGARI CHENDRASHEKAR	B. Pharm II Year	Chendrashekar
90	PATLOORI TULASI BHAVANI	B. Pharm II Year	P. Tulasi
91	PALASA SAI CHARAN GOUD	B. Pharm II Year	Sai Charan
92	ERLA BHAVANI	B. Pharm II Year	Bhavani
93	YALALA HARINI	B. Pharm II Year	Harini

94	MD ABDUL FAREED	B. Pharm II Year	
95	MANIK REDDY MANDULA	B. Pharm II Year	
96	GONUGUNTLA PRAGNYA	B. Pharm II Year	
97	KAMMARI ANUSHA	B. Pharm II Year	K. Anusha
98	KOVURI NAVEEN GOUD	B. Pharm II Year	
99	MUSAPETA GANESH	B. Pharm II Year	
100	BAINDLA AKSHAYA	B. Pharm II Year	B. Akshaya
101	E. AKSHITHA	B. Pharm II Year	
102	RAJAMMAGARI AKSHAYA	B. Pharm II Year	R. Akshaya
103	TUFAIL MUSTAQ	B. Pharm II Year	
104	ABDUL MAJID	B. Pharm II Year	
105	MOHD ZAHID	B. Pharm II Year	
106	VADIGEPALLY SWETHA	B. Pharm II Year	V. Swetha
107	LUNAVATH SHAILAJA	B. Pharm II Year	L. Shailaja


PRINCIPAL
PRINCIPAL

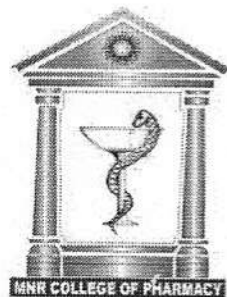
MNR COLLEGE OF PHARMACY
 Fasalwadi, Sangareddy-502294
 Telangana, Ph: 08455-230690



V: Fasalwadi, Dist.: Sangareddy -502294 (T.S)

Phone: 08455-230690, 08500056663

www.mnrindia.org; email: p.mnrcop@mnrindia.org



Date: 06-02-2024 to 24-02-2024

A.Y: 2023-2024

[illegible]

[illegible]

[illegible]

92	ERLA BHAVANI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
93	YALALA HARINI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
94	MD ABDUL FAREED	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
95	MANIK REDDY MANDULA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
96	GONUGUNTLA PRAGNYA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
97	KAMMARI ANUSHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
98	KOVURI NAVEEN GOUD	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
99	MUSAPETA GANESH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
100	BAINDLA AKSHAYA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
101	E. AKSHITHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
102	RAJAMMAGARI AKSHAYA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
103	TUFAIL MUSTAQ	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
104	ABDUL MAJID	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
105	MOHD ZAHID	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
106	VADIGEPALLY SWETHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
107	LUNAVATH SHAILAJA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P


PRINCIPAL
PRINCIPAL

MNR COLLEGE OF PHARMACY
Fasalwadi, Sangareddy-502294
Telangana, Ph: 08455-230690

Date: 28-02-2024

PROGRAM REPORT

Title of the Course : Pharmacovigilance
Schedule Period : 06-02-2024 to 24-02-2024
Number of Participants : 106
Details of Resource Persons

Dr. B. Viswanathan

Professor

Dept. of Pharm. Chemistry

vishwanathan_b@yahoo.co.in

Mobile No: 9902567906

Dr. P. Srikanth Reddy

Professor

Dept. of Pharmaceutics

poreddysrikanthreddy@gmail.com

Mobile No: 8897273513

Dr. P. Eswaramma

Assoc. Professor

Dept. of Pharmaceutics

eswarivenni@gmail.com

Mobile No: 8374419364

Dr. Saichaitanya

Asst. Professor

Dept. of Pharmacy Practice

Saichaithanyaganapathi9@gmail.com

Mobile No: 8985709355

Dr. V. Ravi Teja

Asst. Professor

Dept. of Pharmacy Practice

vellicharalaraviteja@gmail.com

Mobile No: 7396896350

The Pharmacy Practice Department of MNR College of Pharmacy, Sangareddy has organised add on course on Pharmacovigilance - A Carrier Guidance under the guidance of Principal Dr. V Alagarsamy. This report provides the detail information of the programme conducted in a form of report.

Objectives:

This main aim of this course is to teach the students about the three key points of Pharmacovigilance such as surveillance, operations and focus. The main focus of surveillance is to ensure drug safety by creating Development Safety Update Reports (DSURs) and Periodic Benefit-Risk Evaluation Reports (PBRER). Operations consists of monitoring drug progress during preclinical trials as well researching real-world evidence regarding adverse effects reported by patients or healthcare professionals and the focus is teach the students how to generate strong data management system. This course aims to improve the benefits of drug usage that can safeguard the human population.

Hence, the major objectives are

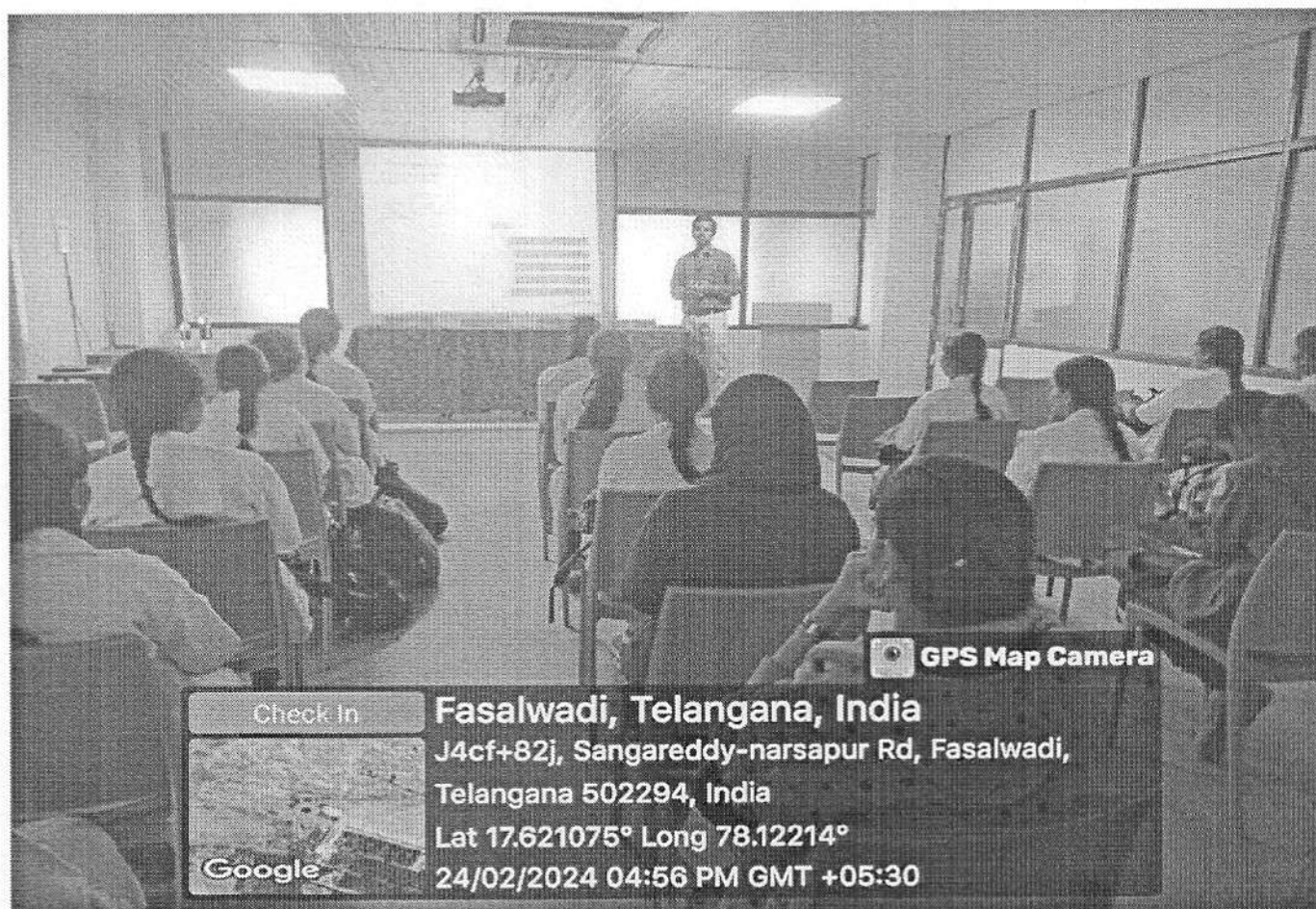
1. To generate the evidence based information on the safety of medicine.
2. To analyze the benefit-risk ratio of the marketed medicines.
3. To identify and analyze the new ADR from the reported cases.
4. To develop a nationwide system for patient safety reporting.
5. To support various regulatory bodies in the decision making on the safe usage of drugs.

Learning Outcomes:

1. Know about the history, evolution and importance of Pharmacovigilance.
2. Learn about ADR, types of ADR, monitoring & reporting of ADR.
3. Learn about information about drug & their rational therapy.
4. Obtain knowledge about various reporting forms & CSR, ICSR reporting.
5. Know about the role and responsibilities of various drug regulatory authorities and their guidelines.



Dr. V. Ravi Teja, Asst. Professor, Faculty, MNR College of Pharmacy delivered lecture about Pharmacovigilance



Dr. G. Sai Chaitanya, Asst. Professor, Faculty, MNR College of Pharmacy, addressed the students about various types of ADRs and their pattern of reporting

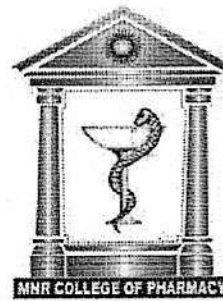
This course was very beneficial and supportive to the students about Pharmacovigilance, drug safety, adverse drug reactions and its reporting, various job opportunities etc. Feedback was collected and obtained positive reports from the students participated. The Management and the Principal Dr. V. Alagarsamy acknowledged the resource and students to making this certificate course as effective & beneficial one.

P. Theerthar
PROGRAM CO-ORDINATOR



MNR COLLEGE OF PHARMACY

{Approved by PCI, New Delhi & Affiliated to Osmania University, Hyderabad}
V: Fasalwadi, Dist.: Sangareddy -502294 (T.S)
Phone: 08455-230690, 08500056663
www.mnrindia.org; email: p.mnrcop@mnrindia.org



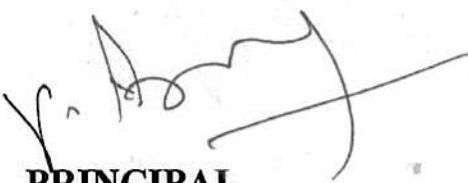
Date: 10-01-2024

CIRCULAR

We hereby inform to B. Pharm III Year students that our college is organizing Two week certificate course on “Audits & Regulatory Compliances” from 18-01-2024 to 05-02-2024. All the students are instructed to enroll their names to the corresponding coordinator and attend the classes without fail.

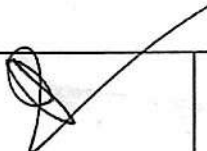
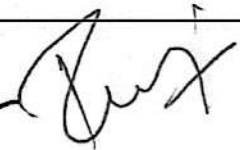
Venue: Seminar Hall, MNR College of Pharmacy

Co-ordinator: Dr. M. T. Sulthana


PRINCIPAL
PRINCIPAL

MNR COLLEGE OF PHARMACY
Fasalwadi, Sangareddy-502294
Telangana, Ph: 08455-230690

Copy To: -

HOD's				IQAC	OFFICE
	P. Sulekha			P. Sulekha	

TWO WEEK CERTIFICATE
COURSE ON
AUDITS & REGULATORY COMPLIANCES

Course Period: 18-01-2024 to 05-02-2024



Organised By
MNR COLLEGE OF PHARMACY,
FASALWADI, SANGAREDDY
HYDERABAD

Objectives of the Course:

The chief aim of this two week certificate course on audit and regulatory compliance is to provide knowledge to the students to know the concept and process of auditing in pharmaceutical industries. It also used to provide knowledge about basic operations pertaining to pharmaceutical industries and various methodologies of auditing process in pharmaceutical industries. The major objectives are

1. To know about the basic principle and importance of auditing.
2. To understand the methodology of auditing.
3. To learn about prepare audit report.
4. To learn to prepare checklist for auditing.
5. To carryout audit process.

RESOURCE PERSONS**Dr. M. T. Sulthana**

Professor

Dept. of Pharm. Chemistry

mtsulthana@gmail.com

Mobile No: 8297902830

Dr. S. Siva Prasad

Assoc. Professor

Dept. of Pharmaceutics

sagiliprasad2003@gmail.com

Mobile No: 9959521349

Dr. M. Satish Kumar

Assoc. Professor

Dept. of Pharm. Chemistry

satishmeruva85@gmail.com

Mobile No: 8374788733

Mrs. Preethy Ani Jose

Asst. Professor

Dept. of Pharmaceutics

preethyani@hotmail.com

Mobile No: 9742477135

Ms. Sangeeta Dhanwar

Asst. Professor

Dept. of Pharm. Chemistry

sangeetadhanwar082@gmail.com

Mobile No: 7086783520

Programme Co-ordinator

Ms. Sangeeta Dhanwar

Asst. Professor

Dept. of Pharm. Chemistry

sangeetadhanwar082@gmail.com

Mobile No: 7086783520

Student Co-ordinators

Ms. G. Mamtha

Mr. Anwar Ahmed



MNR COLLEGE OF PHARMACY

{Approved by PCI, New Delhi & Affiliated to Osmania University, Hyderabad}

V: Fasalwadi, Dist.: Sangareddy -502294 (T.S)

Phone: 08455-230690, 08500056663

www.mnrindia.org; email: p.mnrcop@mnrindia.org



Title of the Course: **Two week certificate programme on Audits & Regulatory Compliances**

Schedule Period: 18-01-2024 to 05-02-2024

Committee members for Curriculum Plan, Design and Development

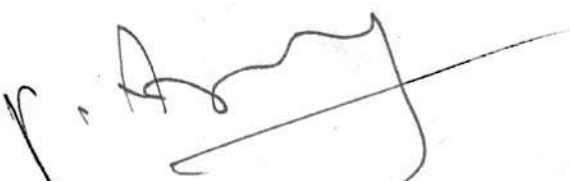
S. No	Name of the Faculty	Designation	Signature
1	Dr. M. T. Sulthana	Professor	M.T. Sulthana
2	Dr. S. Siva Prasad	Assoc. Professor	S. Siva Prasad
3	Dr. Satish Kumar M	Assoc. Professor	M. Satish Kumar
4	Mrs. Preethy Ani Jose	Asst. Professor	Preethy Ani Jose
4	Ms. Sangeeta Dhanwar	Asst. Professor	Sangeeta Dhanwar

PRINCIPAL
PRINCIPAL

MNR COLLEGE OF PHARMACY
Fasalwadi, Sangareddy-502294
Telangana, Ph: 08455-230690

Curriculum plan for add on course on Audits & Regulatory Compliances

Session No	Title of the session
1	Introduction about auditing Management of audit, responsibilities Planning process, information gathering and Administration
2	GMP, Regulations, quality assurance functions Quality systems approach, management responsibilities Manufacturing operations, evaluation activities, transitioning to quality system approach
3	Auditing of vendors and production department Bulk pharmaceutical chemicals and packaging Material vendor audit, warehouse and weighing
4	Dry production: Granulation, tableting, coating, capsules Sterile production and packaging
5	Auditing of microbiological laboratory Auditing the manufacturing process, product and process information
6	General areas of interest in the building raw materials auditing Water and packaging materials auditing
7	Auditing of quality assurance and engineering department Quality assurance maintenance
8	Critical systems: HVAC, water, water for injection systems and ETP.
9	Inter relation between financial audit and non-financial audit Auditing process
10	Audit checklist for drug industries Process of auditing in Pharma industries


PRINCIPAL
PRINCIPAL

MNR COLLEGE OF PHARMACY
Fasalwadi, Sangareddy-502294
Telangana, Ph: 08455-230690

List of students Enrolled for Two Week Certificate Course on – Audits & Regulatory Compliances

Date: 18-01-2024 to 05-02-2024

A.Y: 2023-2024

S. No	Name of the Students	Course & Year	Signature
1	VADLA VIJAYA SREE	B. Pharm III Year	Vijaya Sree
2	MUNTAZ BEGUM	B. Pharm III Year	Muntaz
3	DAPPU KAVYANJALI	B. Pharm III Year	D. Kavyanjali
4	KODALI HARSHITHA CHOWDARY	B. Pharm III Year	Harshitha
5	MACHUNOORI AKHILA	B. Pharm III Year	Akhila
6	MOHD ANWAAR AHMED	B. Pharm III Year	Anwaar
7	GANDLA KRISHNAVENI	B. Pharm III Year	G. Krishnaveni
8	TAHENIYATH FIRDOUS	B. Pharm III Year	Taheniyath
9	AFSA ZABEEN	B. Pharm III Year	Afsa
10	GAINI ASHWINI	B. Pharm III Year	Ashwini
11	RAMAVATH BHARATHI	B. Pharm III Year	Bharathi
12	SUBHANA SULTANA	B. Pharm III Year	Subhana
13	SANGAREDDYPETA DIVYA JYOTHI	B. Pharm III Year	S. Divya jyothi
14	SANA	B. Pharm III Year	Sana
15	ALVIA IRAM HASHMI	B. Pharm III Year	Iram
16	K SNEHA LATHA	B. Pharm III Year	K. Sneha latha
17	POLKAM GAYATHRI	B. Pharm III Year	P. Gayathri
18	RENDLAPALLI HEMALATHA	B. Pharm III Year	R. Hemalatha
19	GUNDEBOINA SHIVA KUMAR	B. Pharm III Year	Shiva
20	DARJI VARALAKSHMI	B. Pharm III Year	Varalakshmi
21	N SAI KUMAR GOUD	B. Pharm III Year	Sai kumar
22	BIRADAR VAISHNAVI	B. Pharm III Year	B. Vaishnavi
23	KANCHARI SHASHANK	B. Pharm III Year	Shashank
24	KEERTHIGARI SHAILAJA	B. Pharm III Year	K. Shailaja
25	KUMMARI VASAVI	B. Pharm III Year	K. Vasavi
26	HUMERA MEHROOZ	B. Pharm III Year	Mehroz

27	TARANUM SIDDIQHA	B. Pharm III Year	Taranum
28	SIMPY KUMARI	B. Pharm III Year	Simpy
29	SAJJAPUR NAGA RAJU	B. Pharm III Year	Nagaraj
30	M SHEKAR	B. Pharm III Year	Shekar
31	N SAIKIRAN YADAV	B. Pharm III Year	Sai Kiran
32	POTOORI SOWMYA	B. Pharm III Year	Sowmya
33	NEERADI JYOSHNA	B. Pharm III Year	Jyoshna
34	CHELIMELA PRAVALIKA	B. Pharm III Year	Ch. Pravalika
35	KOULI SACHIN	B. Pharm III Year	K. Sachin
36	CHAKALI BHARGAVI	B. Pharm III Year	Bhargavi
37	POLICE PATIL SNEHA	B. Pharm III Year	Police patil sneha
38	GUGULOTH MAMATHA	B. Pharm III Year	Mamatha
39	SAMIM AKTAR	B. Pharm III Year	Samim Aktar
40	DEBRATA SARKAR	B. Pharm III Year	Debrata Sarkar
41	ARIF BILLA MONDAL	B. Pharm III Year	Arif Billa Mondal
42	SHAHRIYAR HAQUE	B. Pharm III Year	Shahriyar Haque
43	SAHID AFRIDI	B. Pharm III Year	Shahid Afridi
44	SHOVAN SHAIKH	B. Pharm III Year	Shovan Shaikh
45	RAFIUDDIN NAIYA	B. Pharm III Year	Naiya
46	MD ATIFUR GANI	B. Pharm III Year	Atifur Gani
47	INJAMAM CHISTI	B. Pharm III Year	Injamam Chisti
48	MD IMDADULLA SHAIKH	B. Pharm III Year	Imdadulla Shaikh
49	BODDU GEETHANJALI	B. Pharm III Year	Geethanjali
50	KOLKURI PRIYANKA	B. Pharm III Year	Priyanka
51	VADLA SRIKANYA	B. Pharm III Year	Srikanya
52	NARSUDU BHAVANI	B. Pharm III Year	Bhavani
53	EPPAPALLI CHINTU	B. Pharm III Year	E. Chintu
54	KANJARLA VAISHNAVI	B. Pharm III Year	K. Vaishnavi
55	LINGAMPALLY CHAKRAPANI	B. Pharm III Year	Chakrapani
56	DARA PRASANNA	B. Pharm III Year	Prasanna
57	DONTHI MANISHA	B. Pharm III Year	Manisha
58	YERUKALA RAJU	B. Pharm III Year	Yerukala Raju
59	POTHURAJ KRUPA KUMARI	B. Pharm III Year	P. Krupa Kumari

60	DASARI DHARANI	B. Pharm III Year	D. Dharani
61	RAJANORU SHALU RANI	B. Pharm III Year	R. Shalurani
62	SIDDULA PANDARI	B. Pharm III Year	S. Pandari
63	LOLOKAPURI AKSHITHA	B. Pharm III Year	Akshitha
64	MALLEM SANJAY KUMAR	B. Pharm III Year	M. Sanjay
65	KUCHAMPUDI RISHITHA	B. Pharm III Year	Rishitha
66	MANGALI ANJANA	B. Pharm III Year	Anjana
67	BANDARU ANUSHA	B. Pharm III Year	Anusha
68	KOTHAKAPU SANGAMESHWAR REDDY	B. Pharm III Year	Sangameshwar
69	MEEDIMOTA NIKHIL REDDY	B. Pharm III Year	Nikhil
70	THODUPUNURI VARSHITH RAJ	B. Pharm III Year	Varshith
71	KHICHER LAKSHMI	B. Pharm III Year	Lakshmi
72	DEVASOTH VITTAL	B. Pharm III Year	Vittal
73	MANNE SHIVALINGAM	B. Pharm III Year	Shivalingam
74	MOHAMMAD FERAZ	B. Pharm III Year	Feraz
75	VADDEPALLY SRINISHA	B. Pharm III Year	Srinisha
76	SABA FATHIMA	B. Pharm III Year	Saba
77	MUNIPALLY SRILEKHA	B. Pharm III Year	Srilekha
78	BAINAGARI VEDHA SHETTY	B. Pharm III Year	Vedha
79	BOKULA RUBIKA	B. Pharm III Year	Rubika
80	RATHOD SNEHA	B. Pharm III Year	Sneha
81	MOHAMMAD SAMREEN	B. Pharm III Year	Samreen
82	SURANI BHARATH KUMAR	B. Pharm III Year	S. Bharath
83	BEGARI KARTHIKEYA	B. Pharm III Year	Karthikeya
84	GOUNDLA ASHWINI	B. Pharm III Year	Ashwini
85	PALTHYA SUNITHA	B. Pharm III Year	Sunitha
86	CHIRANJI SIRI CHANDANA	B. Pharm III Year	Siri Chandana
87	THALARI BHARGHAVI	B. Pharm III Year	Bhargavi
88	POTHAGONI AKANSHA	B. Pharm III Year	Akansha
89	AKKAMGARI UDAY GOUD	B. Pharm III Year	Uday Goud
90	MOHAMMAD ADIL	B. Pharm III Year	Adil
91	MEKALA NIRANJAN REDDY	B. Pharm III Year	Niranjan
92	JAID SAYYED	B. Pharm III Year	Jaid Sayyad

93	ROOPKUMAR	B. Pharm III Year	Roopkumar
94	JUNAID MUSHTAQ WANI	B. Pharm III Year	Junaid
95	NADEEM RASOOL WANI	B. Pharm III Year	Nadeem
96	SHAFAT AHMAD BHAT	B. Pharm III Year	Shafat
97	SHOWKAT AHMAD BHAT	B. Pharm III Year	Showkat


PRINCIPAL
PRINCIPAL

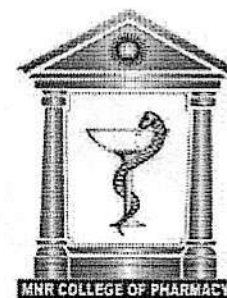
MNR COLLEGE OF PHARMACY
Fasalwadi, Sangareddy-502294
Telangana, Ph: 08455-230690



V: Fasalwadi, Dist.: Sangareddy -502294 (T.S)

Phone: 08455-230690, 08500056663

www.mnrindia.org; email: p.mnrcop@mnrindia.org



Date: 18-01-2024 to 05-02-2024

A.Y: 2023-2024

[illegible]

[illegible]

[illegible]

87	THALARI BHARGHAVI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
88	POTHAGONI AKANSHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
89	AKKAMGARI UDAY GOUD	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
90	MOHAMMAD ADIL	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
91	MEKALA NIRANJAN REDDY	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
92	JAID SAYYED	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
93	ROOPKUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
94	JUNAID MUSHTAQ WANI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
95	NADEEM RASOOL WANI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
96	SHAFAT AHMAD BHAT	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
97	SHOWKAT AHMAD BHAT	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

(Handwritten Signature)

PRINCIPAL
PRINCIPAL

MNR COLLEGE OF PHARMACY
Fasalwadi, Sangareddy-502294
Telangana, Ph: 08455-230690

About the College

MNR College of Pharmacy at Sangareddy, one-hour drive away from hi-tech city, is one among the 78 top grade institutions run across the globe by MNR Educational Trust. This trust was formed in 1974 by Sri. M. N. Raju with the noble aim to shape the student into proud citizen of this great nation, laying emphasis on honing their intake skill and addressing their psychological and spiritual needs. Sri. M. S. Ravi Varma, the dynamic Vice-chairman of this trust adds a perfect blend of modern approaches required to achieve the goal. The colleges possess state of the art laboratories providing the best platform for training the students to become a scientist, industrial or community pharmacist. Our trust entered MOU with various industries in and around Hyderabad, as well as with foreign universities to meet the global standards.

COURSES OFFERED

B. Pharmacy- 4 Years

Pharm D – 6 Years

M. Pharmacy – 2 Years

Pharmaceutical Chemistry

Pharmacology

Pharmaceutics

Pharm D (PB)-3 Years

PROGRAM COMMITTEE

Chief Patron

Shri M. N. Raju
Chairman

MNR Educational Trust

Patron

Shri M. S. Ravi Varma
Vice-Chairman

MNR Educational Trust

Organizing Team

Dr. V. Alagarsamy
Principal

MNR College of Pharmacy

Dr. M. T. Sulthana

Professor
mtsulthana@gmail.com

Students Co-ordinators

Ms. G. Mamtha
Mr. Mohd Anwaar Ahmed

Address for Correspondence

Ms. Sangeeta Dhanwar

Asst. Professor

Dept. of Pharm. Chemistry

sangeetadhanwar082@gmail.com

Mobile No: 7086783520

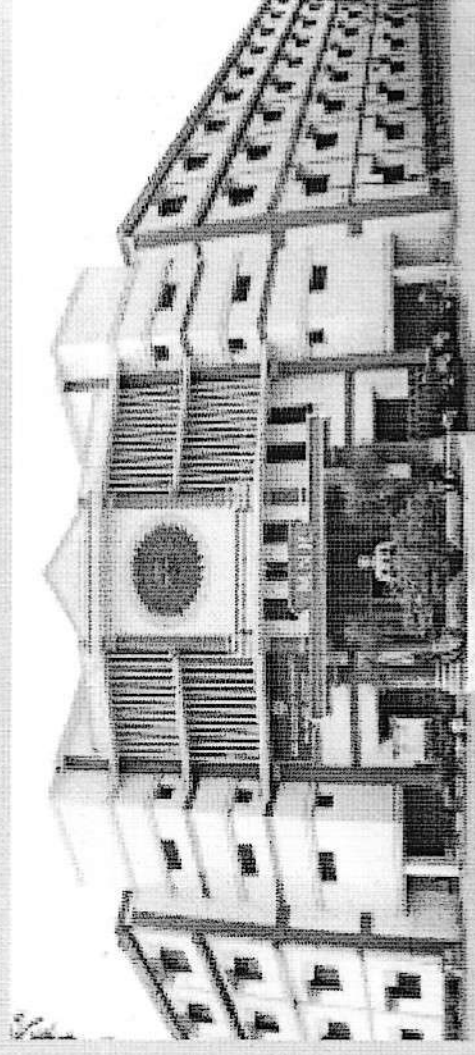


Two Week Certificate Course On

AUDITS & REGULATORY COMPLIANCES

Program Details

18-01-2024 to 05-02-2024



Organized by

MNR COLLEGE OF PHARMACY

MNR Higher Education and Research Academy Campus

Sangareddy-502294 Gr. Hyderabad,

Telangana

www.mnrindia.org

The chief aim of this two week certificate course on auditing and regulatory compliance is to provide knowledge to the students to know the concept and process of auditing in pharmaceutical industries. It also used to provide knowledge about basic operations pertaining to pharmaceutical industries and various methodologies of auditing process in pharmaceutical industries.

OBJECTIVES

- To know about the basic principle and importance of auditing.
- To understand the methodology of auditing.
- To learn about prepare audit report.
- To learn to prepare checklist for auditing.
- To carryout audit process.

LEARNING OUTCOMES

- Know about the principles and importance of auditing and regulatory compliance in Pharmaceutical Industries.
- Learn about management and quality of audit
- Obtain knowledge about various types and process of auditing in Pharmaceutical Industries

[Signature]

- Introduction of auditing
- Planning process in Auditing
- GMP-Regulations
- Auditing of vendors
- Auditing of production department
- Material Vendor auditing
- Auditing in Microbiology lab
- QA Maintenance
- Auditing of critical Systems
- Financial Audits
- Non-Financial Audit
- Audit checklists
- Auditing of bulk Production Industries
- Auditing of API Industries
- Indexing
- Auditing Process
- Auditing of QA & QC System

REGISTRATION ELIGIBILITY

This course is intended for B. Pharm III Year students

Dr. M.T. Sulthana

Professor

Dept. of Pharm. Chemistry

Dr. S. Siva Prasad

Associate Professor

Dept. of Pharmaceuticals

Dr. M. Satish Kumar

Associate Professor

Dept. of Pharm. Chemistry

Mrs. Preethy Ani Jose

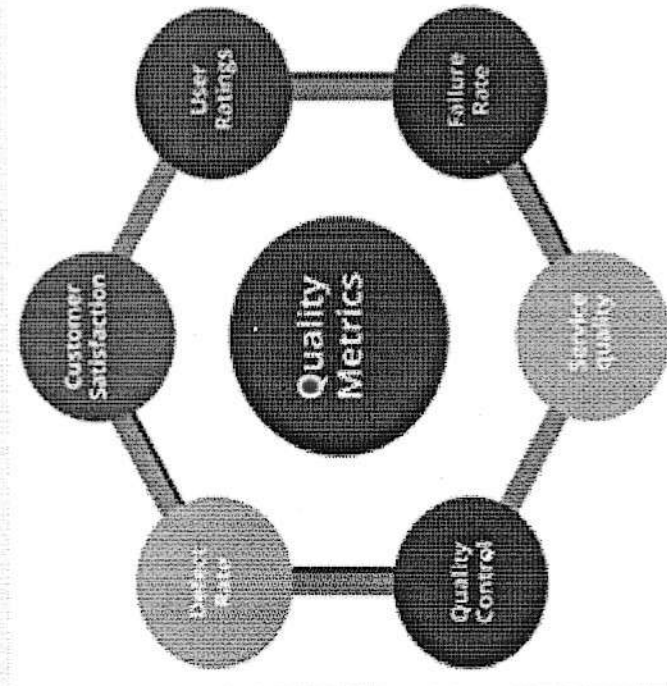
Associate Professor

Dept. of Pharmaceuticals

Ms. Sangeeta Dhanwar

Asst. Professor

Dept. of Pharm. Chemistry



Date: 10-02-2024

PROGRAM REPORT

Title of the Course : Audits & Regulatory Compliances

Schedule Period : 18-01-2024 to 05-02-2024

Number of Participants : 97

Details of Resource Persons

Dr. M. T. Sulthana

Professor

Dept. of Pharm. Chemistry

mtsulthana@gmail.com

Mobile No: 8297902830

Dr. S. Siva Prasad

Assoc. Professor

Dept. of Pharmaceutics

sagiliprasad2003@gmail.com

Mobile No: 9959521349

Dr. M. Satish Kumar

Assoc. Professor

Dept. of Pharm. Chemistry

satishmeruva85@gmail.com

Mobile No: 8374788733

Mrs. Preethy Ani Jose

Asst. Professor

Dept. of Pharmaceutics

preethyani@hotmail.com

Mobile No: 9742477135

Ms. Sangeeta Dhanwar

Asst. Professor

Dept. of Pharm. Chemistry

sangeetadhanwar082@gmail.com

Mobile No: 7086783520

The Pharmaceutics Department of MNR College of Pharmacy, Sangareddy has conducted two week certificate course on **Audit and Regulatory Compliance** under the guidance of Principal Dr. V Alagarsamy. This document offers the complete information about the programme conducted in a form of report.

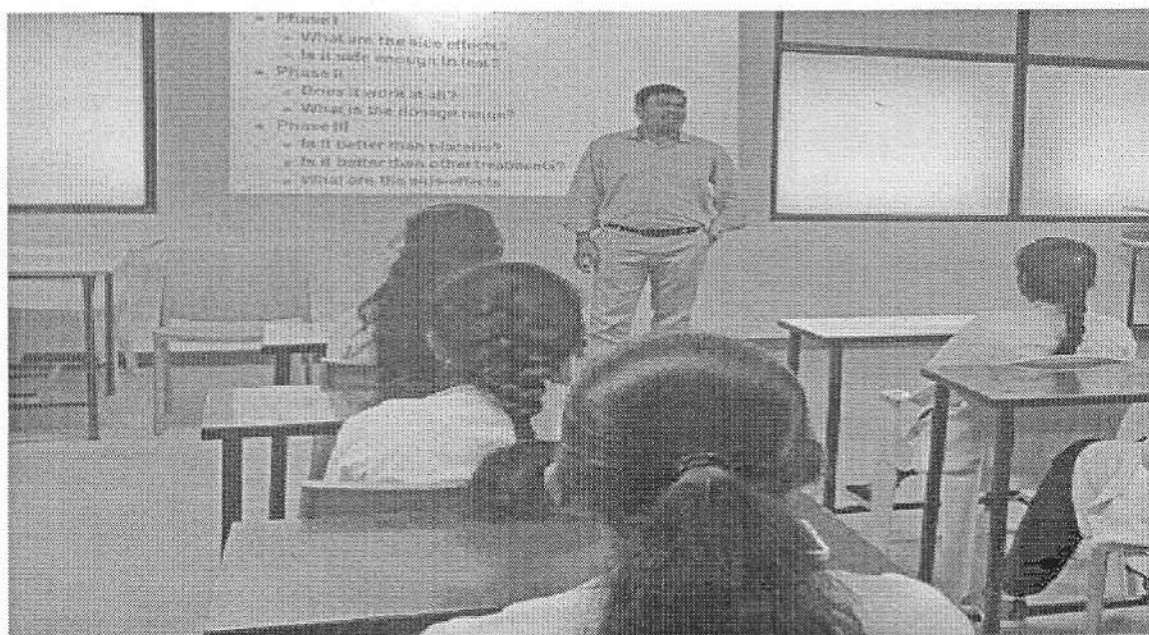
Objectives:

The chief aim of this two week certificate course on audit and regulatory compliance is to provide knowledge to the students to know the concept and process of auditing in pharmaceutical industries. It also used to provide knowledge about basic operations pertaining to pharmaceutical industries and various methodologies of auditing process in pharmaceutical industries. The major objectives are

- To know about the basic principle and importance of auditing.
- To understand the methodology of auditing.
- To learn about prepare audit report.
- To learn to prepare checklist for auditing.
- To carryout audit process.

Learning Outcomes:

1. Know about the principles and importance of auditing and regulatory compliance in Pharmaceutical Industries.
2. Learn about management and quality of audit.
3. Know about cGMP regulations, modern quality systems.
4. Obtain knowledge about various types and process of auditing in Pharmaceutical Industries.



Dr. S. Siva Prasad , Assoc. Professor, Department of Pharmaceutics, MNR College of Pharmacy delivering lecture about cGMP regulations of Pharmaceutical Manufacturing Unit



Dr. Satish Kumar, Assoc. Professor, MNR College of Pharmacy delivering lecture about internal auditing in Pharma Industries



Mrs. Preethy Ani Jose, Asst. Professor, MNR College of Pharmacy delivered lecture about internal auditing and various steps in regulatory compliances

This course was very beneficial and supportive to the students for learning about the principles, process and various types of auditing. It also provide knowledge about the preparation of audit check list, auditing process in Pharmaceutical manufacturing units, cGMP regulations, vendor auditing, auditing for sterile products, ethics of auditors etc. Feedback was collected and obtained positive reports from the students participated. The Management and Principal Dr. V. Alagarsamy acknowledged the all the resource persons and student participants to making this course as efficient one.

M. T. Jose
PROGRAM CO-ORDINATOR



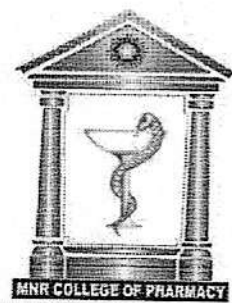
MNR COLLEGE OF PHARMACY

{Approved by PCI, New Delhi & Affiliated to Osmania University, Hyderabad}

V: Fasalwadi, Dist.: Sangareddy -502294 (T.S)

Phone: 08455-230690, 08500056663

www.mnrindia.org; email: p.mnrcop@mnrindia.org



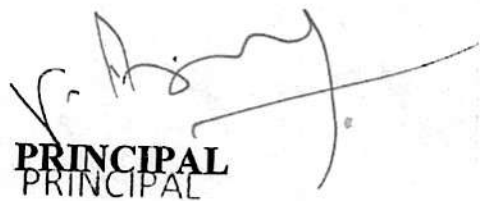
Date: 23-11-23

CIRCULAR

We hereby inform to B. Pharm I Year students that our college is organizing Two week certificate course on "Nutrition and Immunity" from 02-12-23 to 19-12-23. All the students are instructed to enroll their names to the corresponding coordinator and attend the classes without fail.

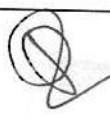
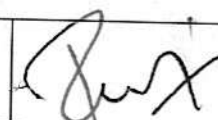
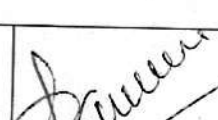
Venue: Seminar Hall, MNR College of Pharmacy

Co-ordinator: Dr. Mallick Maidul Islam


PRINCIPAL
PRINCIPAL

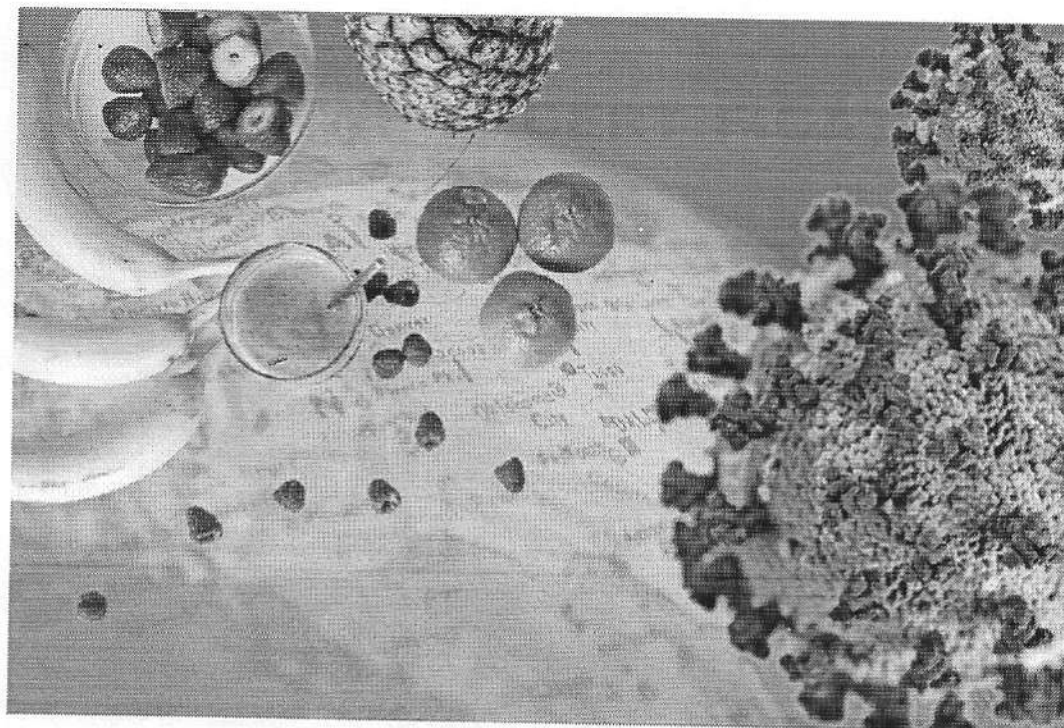
MNR COLLEGE OF PHARMACY
Fasalwadi, Sangareddy-502294
Telangana, Ph: 08455-230690

Copy To: -

HOD's				IQAC	OFFICE
	P. Inty			P. Inty	Raw

**TWO WEEK CERTIFICATE
COURSE ON
NUTRITION AND IMMUNITY**

Course Period: 02-12-23 to 19-12-23



**Organised By
MNR COLLEGE OF PHARMACY,
FASALWADI, SANGAREDDY
HYDERABAD**

Objectives of the Course:

This peculiar aim of this curriculum is to training the students to take up leadership roles in extension and community outreach programs. The students are stimulated to develop a scientific temper. This course aims at enriching the minds of the students who have interest in learning finer points food, health and nutrition. Food health and nutrition creates lot of concerns, issues and is very close to individual heart. Food & health is the key to facilitate the study and enhance the quality of human life. Hence, the major objectives are

1. To introduce the students to the fundamentals of food, health and medicinal properties of food
2. To familiarize them with importance of nutrition during various stages of life and the role of various foods to improve the immunity.
3. To impart knowledge management of nutritional disorders and nutritional values of food and life style disorders.
4. To emphasize on the importance of food safety, food quality, food laws and regulations.
5. To obtain the knowledge about malnutrition.

RESOURCE PERSONS

Dr. V. Ravi Kumar

Professor

Dept. of Pharmacology

vemulapalli234@gmail.com

Mobile No: 9959521349

Dr. P. Phani Deepika

Associate Professor

Dept. of Pharmaceutics

polampallideepika@gmail.com

Mobile No: 7032875445

Dr. S. Pradeep Kumar

Asst. Professor

Dept. of Pharmacy Practice

dearindia14@gmail.com

Mobile No: 939088571

Dr. Mallick Maidul Islam
Asst. Professor
Dept. of Pharmacy Practice
mallickmaidul906@gmail.com
Mobile No: 9064008435

Programme Co-ordinator

Dr. Mallick Maidul Islam
Asst. Professor
Dept. of Pharmacy Practice
mallickmaidul906@gmail.com
Mobile No: 9064008435

Student Co-ordinators

Ms. Arshiya Fathima
Ms. P. Keerthana



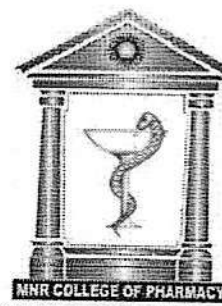
MNR COLLEGE OF PHARMACY

{Approved by PCI, New Delhi & Affiliated to Osmania University, Hyderabad}

V: Fasalwadi, Dist.: Sangareddy -502294 (T.S)

Phone: 08455-230690, 08500056663

www.mnrindia.org; email: p.mnrcop@mnrindia.org



Title of the Course: Two week certificate programme on “Nutrition and Immunity”

Schedule Period: 02-12-23 to 19-12-23

Committee members for Curriculum Plan, Design and Development

S. No	Name of the Faculty	Designation	Signature
1	Dr. V. RaviKumar	Professor	
2	Dr. P. Phani Deepika	Assoc. Professor	
3	Dr. S. Pradeep Kumar	Asst. Professor	
4	Dr. Mallick Maidul Islam	Asst. Professor	

PRINCIPAL

PRINCIPAL

MNR COLLEGE OF PHARMACY
Fasalwadi, Sangareddy-502294
Telangana, Ph: 08455-230690

Curriculum plan for Two Week Certificate Course on **Nutrition and Immunity**

Session Number	Title of the session
1	Introduction about food, health and nutrition Role of Food- Physical, social and Psychological role, Nutrition, functions and excessive intake of following food such as carbohydrates, proteins, vitamins and minerals
2	Brief introduction about methods of cooking & nutritional loss during cooking Effects of cooking in following food Fruits & vegetables, Cereals, Pulses, Meat, Poultry, Eggs, Milk & Milk Products
3	Introduction about balance diet concept Food planning & behavioral food Dietary regulations for Indians & food pyramid
4	Food planning for childhood & healthy food diets Junk food & disadvantages Nature of diet based diseases & management
5	Food and nutritional plan for adult hood Nutritional values, exercise & diet Importance of public health nutrition And immune system
6	Introduction about nutritional deficiency diseases Management and treatments of malnutrition diseases Introduction about Food Safety
7	Various concepts in food safety Proper storage of foods & safe handling of food and food products Food safety measures
8	Introduction about food additives & adulterations Adulterations in common food items Accidental food adulterations such as botulism, staphylococcal and aflatoxin intoxication, treatments
9	Importance of food labels for processed foods Food law, regulations and standards Prevention of Food Adulteration Act
10	Nutritional Policy and Programmes Role and uses of fruits, vegetables and home remedies for the treatment of common cold, sinus, cough, cold, fever to other ailments


PRINCIPAL

MNR COLLEGE OF PHARMACY
Fasalwadi, Sangareddy-502294
Telangana, Ph: 08455-230690

ABOUT THE COLLEGE

MNR College of Pharmacy at Sangareddy, one-hour drive away from hi-tech city, is one among the 78 top grade institutions run across the globe by MNR Educational Trust. This trust was formed in 1974 by Sri. M. N. Raju with the noble aim to shape the student into proud citizen of this great nation, laying emphasis on honing their intake skill and addressing their psychological and spiritual needs. Sri. M. S. Ravi Varma, the dynamic Vice-chairman of this trust adds a perfect blend of modern approaches required to achieve the goal. The college possesses state of the art laboratories providing the best platform for training the students to become a scientist, industrial or community pharmacist. Our trust entered MOU with various industries in and around Hyderabad, as well as with foreign universities to meet the global standards.

COURSES OFFERED

B. Pharmacy- 4 Years

Pharm D – 6 Years

M. Pharmacy – 2 Years

Pharmaceutical Chemistry

Pharmacology

Pharmaceutics

Pharm D (PB) – 3 Years

PROGRAM COMMITTEE

Chief Patron

Shri M. N. Raju

Chairman

MNR Educational Trust

Patron

Shri M. S. Ravi Varma

Vice-Chairman

MNR Educational Trust

Organizing Team

Dr. V. Alagarsamy

Principal

MNR College of Pharmacy

Dr. Mallick Maidul Islam

Assistant Professor

Mallickmaidul906@gmail.com

Students Co-ordinators

Ms. Arshiya Fathima

Ms. P. Keerthana

Address for Correspondence

Dr. V. Ravi Teja

Asst. Professor

Dept. of Pharmacy Practice

velichalaraviteja2789@gmail.com

Mobile No: 7396896350

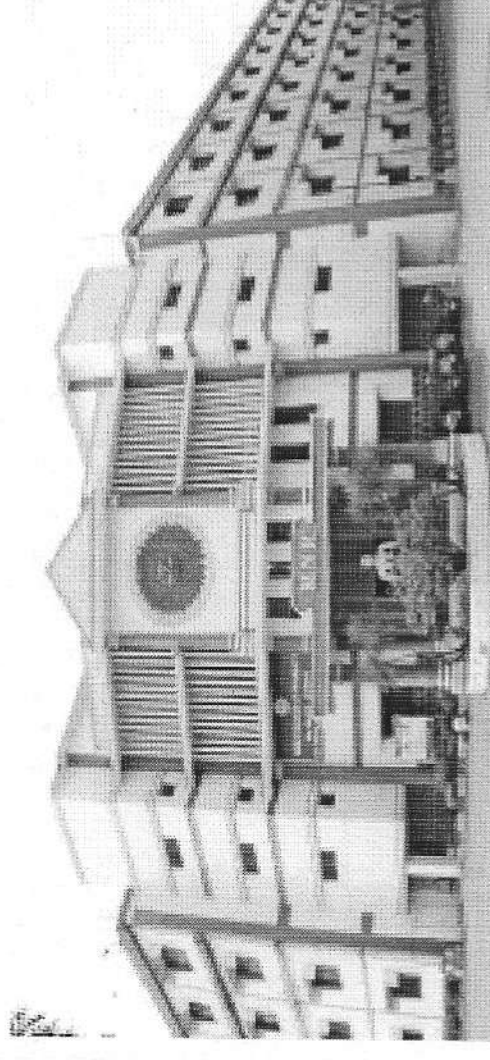


Two Week Certificate Programme On

NUTRITION AND IMMUNITY

Programme Details

02-12-2023 to 19-12-2023



Organized by

MNR COLLEGE OF PHARMACY

MNR Higher Education and Research Academy Campus

Sangareddy-502294 Gr. Hyderabad,

Telangana

www.mnrindia.org

ABOUT THE COURSE

The peculiar aim of this curriculum is to training the students to take up leadership roles in extension and community outreach programs. The students are stimulated to develop a scientific temper. This course aims at enriching the minds of the students who have interest in learning finer points food, health and nutrition. This course aims to develop a holistic and multidimensional understanding of the various topics such as food science, nutrition concerns, food safety, food security. Food health and nutrition creates lot of concerns, issues and is very close to individual heart. Food & health is the key to facilitate the study and enhance the quality of human life.

OBJECTIVES

- To introduce the students to the fundamentals of food, health and medicinal properties of food
- To familiarize them with importance of nutrition during various stages of life.
- To impart knowledge management of nutritional disorders and nutritional values of food and life style disorders.
- To obtain the knowledge about malnutrition

LEARNING OUTCOMES

- Know about the chemistry of various kinds of foods.
- Learn about major chemical reactions that occur during food preparation and storage.
- Learn about food storage conditions on survival and growth of microbial contaminants.
- Learn regarding the treatment of minor ailments

TOPICS TO BE COVERED

- Food, health and nutrition
- Physical, social and Psychological role of food
- Nutrition, functions and excessive intake of carbohydrates, fats & proteins
- Balance diet concept
- Food planning & behavioural food
- Dietary regulations for Indians & food pyramid
- Food planning for childhood & healthy food diets
- Junk food & disadvantages
- Nature of diet based diseases & management
- Food and nutritional plan for adult hood
- Nutritional values, exercise & diet
- Food Adulterations & safety
- Nutritional deficiency diseases

REGISTRATION ELIGIBILITY

This course is intended for B. Pharm I Year Students

RESOURCE PERSONS

Dr. V. Ravikumar

Professor

Dept. of Pharmacology

Dr. P. Phani Deepika

Associate Professor

Dept. of Pharmaceutics

Dr. S. Pradeep Kumar

Assistant Professor

Dept. of Pharmacy Practice

Dr. Mallick Maidul Islam

Assistant Professor

Dept. of Pharmacy Practice





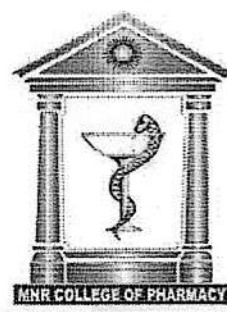
MNR COLLEGE OF PHARMACY

{Approved by PCI, New Delhi & Affiliated to Osmania University, Hyderabad}

V: Fasalwadi, Dist.: Sangareddy -502294 (T.S)

Phone: 08455-230690, 08500056663

www.mnrindia.org; email: p.mnrcop@mnrindia.org



List of students Enrolled for Two Week Certificate Course on – Nutrition and Immunity

Date: 02-12-2023 to 19-12-2023

A.Y: 2023-2024

S. No	Name of the Students	Course & Year	Signature
1	SANIA	B. Pharm I Year	
2	GOGIKAR JAYA MAADURE	B. Pharm I Year	
3	IQRA TAKREEM	B. Pharm I Year	
4	WAJEEDA BEGUM	B. Pharm I Year	
5	MANNEY BHAVANI	B. Pharm I Year	
6	PEDDAGOLLA MANASHWINI	B. Pharm I Year	
7	GUNI POOJITHA	B. Pharm I Year	
8	YEDAMALAPALLI NAVADEEP	B. Pharm I Year	
9	KOTHI AKASH	B. Pharm I Year	
10	KASHIFA RAHATH	B. Pharm I Year	
11	BEEDABAKKA HARSHITHA	B. Pharm I Year	
12	THIGULLA JAGADEESHWAR	B. Pharm I Year	
13	PUTTI SHRAVANI	B. Pharm I Year	
14	MANGALI MANASA	B. Pharm I Year	
15	RUDRARAM VISHAL REDDY	B. Pharm I Year	
16	KUMMARI SRI VARSHA	B. Pharm I Year	
17	SINGARI VAISHNAVI	B. Pharm I Year	
18	BANDI HARSHITHA	B. Pharm I Year	
19	NEERUDI KAVYA SRI	B. Pharm I Year	
20	PEDDIREDDYGARI VARSHA	B. Pharm I Year	
21	KAMKOLE HARI CHANDANA	B. Pharm I Year	
22	M SHIVA CHARAN REDDY	B. Pharm I Year	
23	VARTHYA SANGEETHA	B. Pharm I Year	
24	GOURAGARI SRIVARSHA	B. Pharm I Year	
25	SHAHEENA BEGAM	B. Pharm I Year	
26	DOMALA SANJANA	B. Pharm I Year	
27	UMAMA TARANNUM	B. Pharm I Year	
28	NENAVATH PAVAN KUMAR	B. Pharm I Year	

29	ESLAVATH ANJI	B. Pharm I Year	Anji
30	RATHOD SHIRISHA	B. Pharm I Year	Shirisha
31	JONNALAGADDA JAHNAVI	B. Pharm I Year	Jahnavi
32	KANDULA USHA RANI	B. Pharm I Year	Usha
33	MUDAVATH AISHWARYA	B. Pharm I Year	Aishwarya
34	KATEPALLY OMKAR	B. Pharm I Year	O. Omkar
35	BANOTH MANJULA	B. Pharm I Year	Manjula
36	MIDIDODDI RANJITHA	B. Pharm I Year	M. Ranjitha
37	BOYENE SHIVANI	B. Pharm I Year	B. Shivani
38	SANA	B. Pharm I Year	Sana
39	LAKAVATH AJAY SINGH JADAV	B. Pharm I Year	L. Ajay
40	MOGUDAMPALLY NANDINI	B. Pharm I Year	M. Nandini
41	BEGARI SNEHA	B. Pharm I Year	Sneha
42	PALLAPU VINAY KUMAR	B. Pharm I Year	V. Vinay
43	DHANDE GAYATHRI	B. Pharm I Year	D. Gayatri
44	BHUPATHIRAJU NIKHIL	B. Pharm I Year	Nikhil
45	TENUGU MANISHA	B. Pharm I Year	Manisha
46	OWAIZ KHAN	B. Pharm I Year	Owaiz
47	CHIGURI HARI PRIYA	B. Pharm I Year	Ch. Hari
48	MOKILA PAVANI	B. Pharm I Year	M. Pavani
49	VARTHYA DEVENDAR NAYAK	B. Pharm I Year	V. Devendar
50	DOPPALAPUDI TANVI SREE	B. Pharm I Year	D. Tanvi Sree
51	DANISH ALI BABZADA	B. Pharm I Year	D. Babzada
52	ARIF HOSSAIN	B. Pharm I Year	A. Hossain
53	MD IJAJ AHAMMED	B. Pharm I Year	MD. Ijaj Ahammed
54	BAMMIDI KRISHNAVENI	B. Pharm I Year	B. Krishnaveni
55	BEGARI SUSHMITHA	B. Pharm I Year	Sushmitha
56	HOTKAR AMBIKA	B. Pharm I Year	H. Ambika
57	RAJPUTH KARISHMA	B. Pharm I Year	R. Karishma
58	MUDASTHU PRASHANTH	B. Pharm I Year	M. Prashanth
59	MANIKANTA SAI VOJELA	B. Pharm I Year	M. Vojela
60	DHANA SAHITHI REDDY JONNALA	B. Pharm I Year	D. Sahithi
61	MOHAMMAD MOHSIN	B. Pharm I Year	M. Mohsin

62	ARSHIYA FATHIMA	B. Pharm I Year	Arshiya
63	TERUPALLY SHRUTHI	B. Pharm I Year	T. Shruthi
64	MANEGARI MANISHA	B. Pharm I Year	Manisha
65	PANGALA SNEHALATHA	B. Pharm I Year	P. Snehalatha
66	MOHAMMED MUZAMMIL	B. Pharm I Year	Muzammil
67	MENDE POOJA	B. Pharm I Year	M. Pooja
68	PATHI KEERTHANA	B. Pharm I Year	P. Keerthana
69	NAKKEERTHI YUVARAJKUMAR	B. Pharm I Year	N. Yuvaraj Kumar
70	SK ABDUL KHADEER	B. Pharm I Year	S. Khadeer
71	SOORA RAJESH	B. Pharm I Year	S. Rajesh
72	SURANNAGARI HARI KRISHNA	B. Pharm I Year	S. Hari Krishna
73	MIDIDODDI SHIRISHA	B. Pharm I Year	M. Shirisha
74	GOSAVI MANASWI	B. Pharm I Year	G. Manaswi
75	KANDULA ANJALI	B. Pharm I Year	K. Anjali
76	EARLA THARUN	B. Pharm I Year	E. Tharun
77	BAIKADI BINDHU	B. Pharm I Year	B. Bindhu
78	GADDAM MOUNIKA	B. Pharm I Year	G. Mounika
79	SHAIK MUTHAHAR AHMED	B. Pharm I Year	S. Muthahar Ahmed
80	GANJAI ALEKHYA	B. Pharm I Year	G. Alekhy
81	VADLA INDHU	B. Pharm I Year	V. Indhu
82	MOHAMMED JUNAID REHAN	B. Pharm I Year	M. Junaid Rehan
83	PASTAPURAM MOUNIKA	B. Pharm I Year	P. Mounika
84	DODLE SRUJANA	B. Pharm I Year	Srujana
85	KAMMARI SRAVANI	B. Pharm I Year	K. Sravani
86	MOHAMMED OBAID UR RAHMAN	B. Pharm I Year	M. Obaid Ur Rahman
87	KANUKANTI BHAVYA SRI	B. Pharm I Year	K. Bhavya Sri
88	DIDIGE AMBIKA	B. Pharm I Year	D. Ambika
89	V GNANESHWAR	B. Pharm I Year	V. Gnaneshwar
90	GOLLA SADHVIKA	B. Pharm I Year	G. Sadhika
91	MANGALI RAVINDER	B. Pharm I Year	M. Ravinder
92	ABBENDA MAHESH REDDY	B. Pharm I Year	A. Mahesh Reddy
93	GAVARA MANOHAR	B. Pharm I Year	G. Manohar
94	BUDOLLA SAI SHASHANK	B. Pharm I Year	B. Sai Shashank
95	MEGARAJ KOMAL	B. Pharm I Year	M. Komal

96	SANDAPETA VAISHNAVI	B. Pharm I Year	S. Vaishnavi
97	YELLAMBAI SRIDEVI	B. Pharm I Year	Y. Sridevi
98	SITHALE SRILAKSHMI	B. Pharm I Year	S. Lakshmi
99	BITLA SHRUTHI	B. Pharm I Year	S. Shruthi
100	K NITHIN KUMAR	B. Pharm I Year	K. Nithin
101	SHERI PRASHANTH REDDY	B. Pharm I Year	S. Prashanth
102	GAIKWAD PRERANA PRALHAD	B. Pharm I Year	P. Prerana
103	MOHAMMED PARVEZ HUSSAIN	B. Pharm I Year	M. Parvez
104	KATTA MANJUSHA	B. Pharm I Year	K. Manjusha
105	SANIYA	B. Pharm I Year	S. Sania
106	TENELA ALEKHYA	B. Pharm I Year	T. Alekha
107	B ANIL KUMAR	B. Pharm I Year	B. Anil


PRINCIPAL
 PRINCIPAL

MNR COLLEGE OF PHARMACY
 Fasalwadi, Sangareddy-502294
 Telangana, Ph: 08455-230690



www.mnrindia.org; email: p.mnrcop@mnrindia.org



A.Y: 2023-2024

[illegible]

91	MANGALI RAVINDER	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P
92	ABBENDA MAHESH REDDY	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P
93	GAVARA MANOHAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
94	BUDOLLA SAI SHASHANK	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P
95	MEGARAJ KOMAL	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
96	SANDAPETA VAISHNAVI	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P
97	YELLAMBAI SRIDEVI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
98	SITHALE SRILAKSHMI	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P
99	BITLA SHRUTHI	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P
100	K NITHIN KUMAR	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P
101	SHERI PRASHANTH REDDY	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
102	GAIKWAD PRERANA PRALHAD	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
103	MOHAMMED PARVEZ HUSSAIN	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P
104	KATTA MANJUSHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
105	SANIYA	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P
106	TENELA ALEKHYA	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P
107	B ANIL KUMAR	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P

PRINCIPAL
PRINCIPAL

MNR COLLEGE OF PHARMACY
Fasalwadi, Sangareddy-502294
Telangana, Ph: 08455-230690

Date: 22-12-23

PROGRAM REPORT

Title of the Course : Nutrition and Immunity
Schedule Period : From 02-12-23 to 19-12-23
Number of Participants : 107

Details of Resource Persons

Dr. V. Ravi Kumar

Professor

Dept. of Pharmacology

vemulapalli234@gmail.com

Mobile No: 9959521349

Dr. P. Phani Deepika

Associate Professor

Dept. of Pharmaceutics

polampallideepika@gmail.com

Mobile No: 7032875445

Dr. S. Pradeep Kumar

Asst. Professor

Dept. of Pharmacy Practice

dearindia14@gmail.com

Mobile No: 939088571

Dr. Mallick Maidul Islam

Asst. Professor

Dept. of Pharmacy Practice

mallickmaidul906@gmail.com

Mobile No: 9064008435

The Pharmacy Practice Department of MNR College of Pharmacy, Sangareddy has conducted two weeks certificate programme on Nutrition and Immunity under the guidance of Principal Dr. V Alagarsamy. This report offers the detail information of the programme conducted in a form of report.

Objectives:

This peculiar aim of this curriculum is to training the students to take up leadership roles in extension and community outreach programs. The students are stimulated to develop a scientific temper. This course aims at enriching the minds of the students who have interest in learning finer points food, health and nutrition. This course aims to develop a holistic and multidimensional understanding of the various topics such as food science, nutrition concerns, food safety, food security. Food health and nutrition creates lot of concerns, issues and is very close to individual heart. Food & health is the key to facilitate the study and enhance the quality of human life. Hence, the major objectives are

1. To introduce the students to the fundamentals of food, health and medicinal properties of food
2. To familiarize them with importance of nutrition during various stages of life and immune health.
3. To impart knowledge management of nutritional disorders and nutritional values of food and life style disorders.
4. To emphasize on the importance of food safety, food quality, food laws and regulations.
5. To obtain the knowledge about malnutrition.

Learning Outcomes:

1. Know about the chemistry of various kinds of foods.
2. Learn about major chemical reactions that occur during food preparation and storage.
3. Learn about the effects of common food preparation methods and food storage conditions on survival and growth of microbial contaminants.
4. Learn & identify and explain nutrients in foods and the specific functions in maintaining health.
5. Know about different types of home remedies for the treatment of minor ailments.



Dr. V. Ravi Kumar, Professor, Dept. of Pharmacology addressing the students about ways of improving immunity with foods



Dr. S. Pradeep Kumar, Asst. Professor, Faculty, MNR College of Pharmacy delivered lecture about Nutrition and immunity

Melta

PROGRAM CO-ORDINATOR

Date: 31-10-2023

CIRCULAR

All the students of Pharm D IV/ V/VI Year students are here by informed that we are conducting Two Week Certificate Course on “**Antibiotic Stewardship**” during 01-11-2023 to 18-11-2023. All the students are asked to register their names to the coordinator and attend the course without fail.

Venue: Seminar Hall, MNR College of Pharmacy

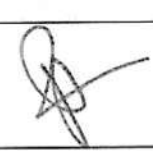
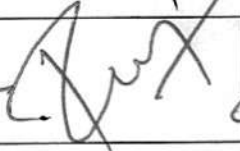
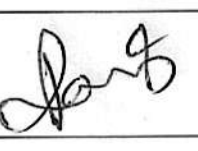
Co-ordinator: Dr. V. Ravikumar



PRINCIPAL

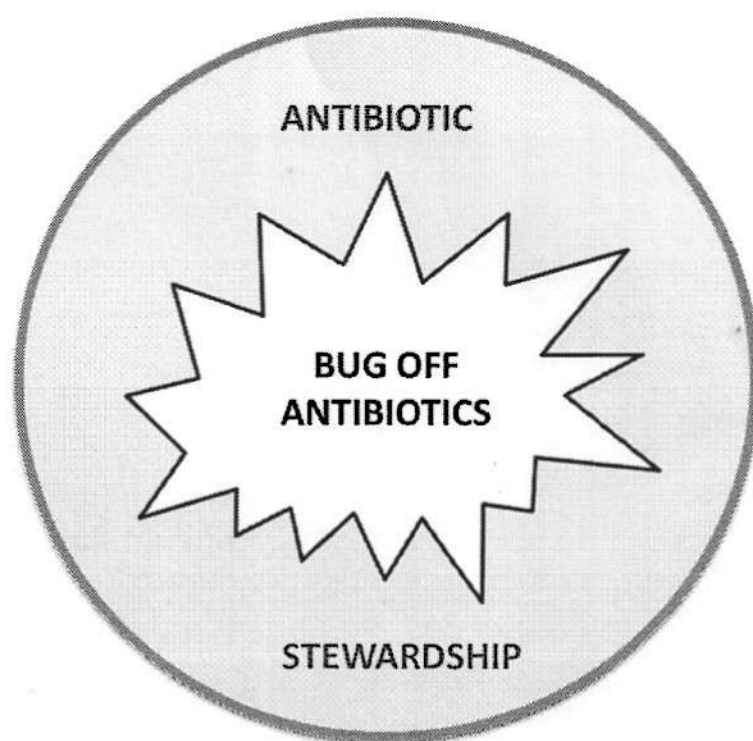
PRINCIPAL
MNR COLLEGE OF PHARMACY
Fasalwadi, Sangareddy-502294
Telangana, Ph: 08455-230690

Copy To: -

HOD's				IQAC	OFFICE
	P. Suresh			P. Suresh	

**TWO WEEK CERTIFICATE
COURSE ON
ANTIBIOTIC STEWARDSHIP**

Course Period: 01-11-2023 to 18-11-2023



Organized by

**MNR COLLEGE OF PHARMACY
FASALWADI, SANGAREDDY
HYDERABAD**

Objectives of the Course:

The major aim of this course is to understand the basic principles of microbial infections and their pathophysiology of different microbial diseases. It also affords the outline about antimicrobial agents, chemistry of antibiotics, antibiotic resistance and the proper usage of antibiotics.

1. To obtain knowledge about antibiotics.
2. To know about antibiotic resistance, over dosage and their effects.
3. To learn about the disadvantages of self-medication, proper usage of antibiotics etc.,

RESOURCE PERSONS

Dr. V Ravi Kumar

Professor

Department of Pharmacology

vemulapalli234@gmail.com

Mobile No: 9959521349

Mrs. Mukka Divya

Assistant Professor

Department of Pharmacology

mukkadivya@gmail.com

Mobile No: 8143513428

Dr. G. Sai Chaitanya

Assistant Professor

Faculty of Pharmacy

drsaichaitanyaganapathi@outlook.com

Mobile No: 8985709355

Mrs. A. Sai Jyothi

Assistant Professor

Department of Pharmacology

Saijyothi.28.sj@gmail.com

Mobile No: 7989248763

Programme Co-ordinator

Dr. V. Ravi Kumar

Professor

Department of Pharmacology

Vemulapalli234@gmail.com

Mobile No: 9959521349

Student Co-ordinators

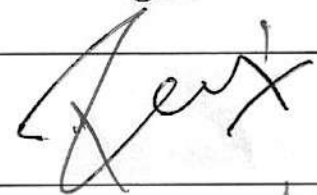
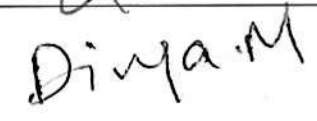
Ms. Rania Ahmed

Ms. Saniya Begum

Title of the Course: Two Week Certificate Course on “Antibiotic Stewardship”

Schedule Period: 01-11-2023 to 18-11-2023

Committee Members for Curriculum Plan, Design and Development:

S. No.	Name of the Faculty	Designation	Signature
1	Dr. V. Ravi Kumar	Professor	
2	Mrs. Mukka Divya	Assistant Professor	
3	Dr. G. Sai Chaitanya	Assistant Professor	
4	Mrs. A. Sai Jyothi	Assistant Professor	

Curriculum plan for Two Week Certificate Course on **Antibiotic Stewardship**

Session Details	Title of the session
Session 1	Introduction about antibiotic Stewardship Importance of antibiotic Stewardship
Session 2	Strategic approaches to antibiotic resistance Antibiotic cycling Antibiotic usage
Session 3	Components of antimicrobial Stewardship Didactic education Mechanisms of antibiotics
Session 4	Antibiotic cycling DOT and DDD methods
Session 5	Combination therapy Switch from parenteral to oral therapy – How? Antimicrobial consumption measures
Session 6	Standard Treatment Guidelines (STG) Downstream Processing
Session 7	Antimicrobial self assessment tool kit Handling of antibacterial drugs
Session 8	Disposal of antibiotics Integrated stewardship model
Session 9	Measures of Antibiotic Stewardship Antimicrobial Management Program
Session 10	Antimicrobial Resistance Surveillance in India Various Research initiatives

ABOUT THE COLLEGE

MNR College of Pharmacy at Sangareddy, one-hour drive away from hi-tech city, is one among the 78 top grade institutions run across the globe by MNR Educational Trust. This trust was formed in 1974 by Sri. M. N. Raju with the noble aim to shape the student into proud citizen of this great nation, laying emphasis on honing their intake skill and addressing their psychological and spiritual needs. Sri. M. S. Ravi Varma, the dynamic Vice-chairman of this trust adds a perfect blend of modern approaches required to achieve the goal. The colleges possess state of the art laboratories providing the best platform for training the students to become a scientist, industrial or community pharmacist. Our trust entered MOU with various industries in and around Hyderabad, as well as with foreign universities to meet the global standards.

COURSES OFFERED

B. Pharmacy- 4 Years

Pharm D – 6 Years

Pharm D (PB) – 3 Years

M. Pharmacy – 2 Years

Pharmaceutical Chemistry

Pharmaceutics

Pharmacology

PROGRAM COMMITTEE

Chief Patron

Shri M. N. Raju
Chairman

MNR Educational Trust

Patron

Shri M. S. Ravi Varma
Vice-Chairman
MNR Educational Trust

Organizing Team

Dr. V. Alagarsamy
Principal
MNR College of Pharmacy

Dr. V. Ravi Kumar

Professor
vemulapalli234@gmail.com

Student Co-ordinators

Ms. Rania Ahmed
Ms. Saniya Begum

Address for Correspondence

Dr. Mallick Maidul Islam

Assistant Professor
Faculty of Pharmacy
mallickmaidul906@gmail.com
Mobile No: 9064008435

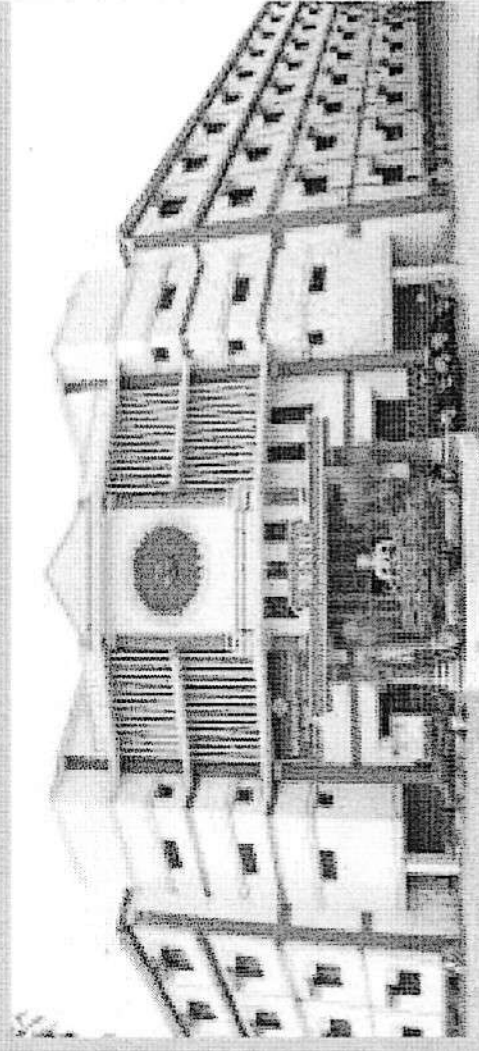


Two Week Certificate Course On

Antibiotic Stewardship

Program Details

01-11-2023 to 18-11-2023



Organized by

MNR COLLEGE OF PHARMACY

MNR Higher Education and Research Academy Campus

Sangareddy-502294 Gr. Hyderabad

Telangana

www.mnrindia.org

ABOUT THE COURSE

The major aim of this course is to understand the basic principles of microbial infections and their pathophysiology of different microbial diseases. It also affords the outline about antimicrobial agents, chemistry of antibiotics, antibiotic resistance and the proper usage of antibiotics.

OBJECTIVES

- To obtain knowledge about antibiotics
- To know about antibiotic resistance, over dosage and their effects
- To improve awareness about antibiotic resistance
- To learn about the disadvantages of self-medication, proper usage of antibiotics etc.

LEARNING OUTCOMES

- Know about the misuse of antibiotics
- Learn about the proper usage of antibiotics
- Know about goal of antibiotic stewardship

TOPICS TO BE COVERED

- Introduction about antibiotic Stewardship
- Importance of antibiotic Stewardship
- Strategic approaches to antibiotic resistance
- Antibiotic cycling
- Antibiotic usage
- Components of antimicrobial Stewardship
- Didactic education
- Mechanisms of antibiotics
- Antibiotic cycling
- DOT and DDD methods
- Combination therapy
- Switch from parenteral to oral therapy – How?
- Antimicrobial consumption measures
- Standard Treatment Guidelines (STG)
- Downstream Processing
- Antimicrobial self-assessment tool kit
- Handling of antibacterial drugs
- Disposal of antibiotics
- Integrated stewardship model
- Measures of Antibiotic Stewardship
- Antimicrobial Management Program

REGISTRATION ELIGIBILITY

This course is intended for Pharm D IV, V, VI Year students.

RESOURCE PERSONS

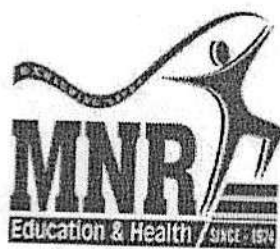
Dr. V. Ravi Kumar
Professor
Dept. of Pharmacology

Dr. G. Sai Chaitanya
Assistant Professor
Faculty of Pharmacy

Mrs. Mukka Divya
Assistant Professor
Dept. of Pharmacology

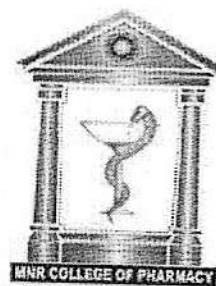
Mrs. A. Sai Jyothi
Assistant Professor
Dept. of Pharmacology





MNR COLLEGE OF PHARMACY

{Approved by PCI, New Delhi & Affiliated to Osmania University, Hyderabad}
V: Fasalwadi, Dist.: Sangareddy -502294 (T.S)
Phone: 08455-230690, 08500056663
www.mnrindia.org; email: p.mnrcop@mnrindia.org

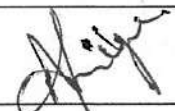
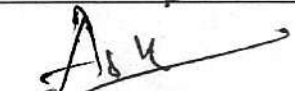
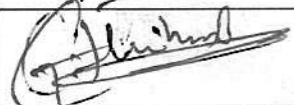
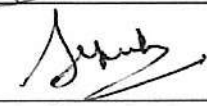
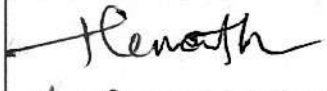
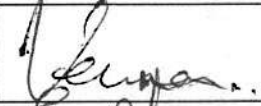
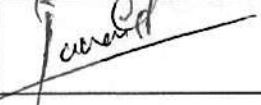
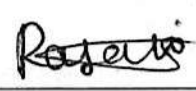
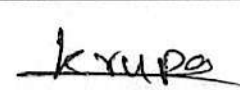
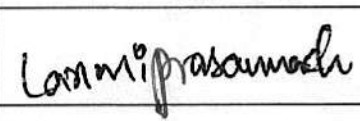
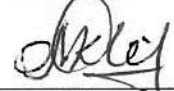
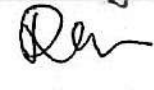
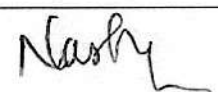
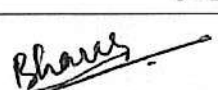
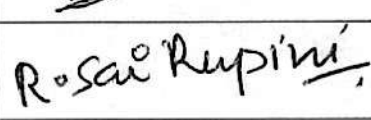
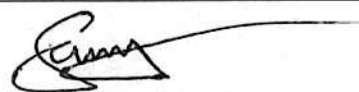
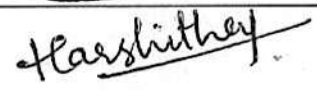
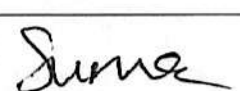


List of students Enrolled for Two Week Certificate Course on Antibiotic Stewardship

Date: 01-11-2023 to 18-11-2023

A.Y: 2023 – 2024

S. No.	Name of the Students	Course & Year	Signature
1	Saniya Sadaf	Pharm D VI Year	
2	Saiteja Akirala	Pharm D VI Year	
3	Lercha Kavitha	Pharm D VI Year	
4	J Mounika Reddy	Pharm D VI Year	
5	Tasmina Mahin	Pharm D VI Year	
6	Rania Ahmed	Pharm D VI Year	
7	Guda Ruchita Reddy	Pharm D VI Year	
8	Jakkani Priyanka	Pharm D VI Year	
9	N Pravalika	Pharm D VI Year	
10	Madasu Sowmya	Pharm D VI Year	
11	Tejaswini Cheerla	Pharm D VI Year	
12	Rollapati Mahesh Kumar	Pharm D VI Year	
13	Maimuna Afreen	Pharm D VI Year	
14	Ramala Ramya	Pharm D VI Year	
15	Ramavath Naveen	Pharm D VI Year	
16	Eddu Selvina	Pharm D VI Year	
17	Radhika M	Pharm D VI Year	
18	Mohammed Awais Faisal	Pharm D VI Year	
19	Buddha Veera Paladugu	Pharm D VI Year	

20	Syeda Afiya Jabeen	Pharm D VI Year	
21	Badri Nagesh	Pharm D VI Year	
22	Syed Asif Aktar Hossain	Pharm D VI Year	
23	Gurram Himabindu	Pharm D VI Year	
24	Syed Shoeab	Pharm D VI Year	
25	Palakuri Hemanth Kumar	Pharm D VI Year	
26	Singeetham Veena	Pharm D (PB) III Year	
27	Junaaid Md	Pharm D (PB) III Year	
28	Dudekula Iliyas	Pharm D (PB) III Year	
29	Sunkari Sravani	Pharm D (PB) III Year	
30	Mysolla Shresha	Pharm D (PB) III Year	
31	Sania Begum	Pharm D V Year	Sania Begum
32	Edulakanti Rasavi	Pharm D V Year	
33	G Sai Krupa	Pharm D V Year	
34	Chitla Laxmi Prasanna	Pharm D V Year	
35	Elakapally Rachana	Pharm D V Year	
36	Mk Krishna Priya	Pharm D V Year	
37	Kummari Esther Rani	Pharm D V Year	
38	Nashwa Fardeen	Pharm D V Year	
39	Bhavana Tundla	Pharm D V Year	
40	Rokkala Sai Rupini	Pharm D V Year	
41	Ganjai Sowmya	Pharm D V Year	
42	Karadolla Harshitha Reddy	Pharm D V Year	
43	Vuyyuru Sumamalika	Pharm D V Year	

44	Mallela Akhila	Pharm D V Year	<u>Akhila</u>
45	Jonnada Jaya Sri	Pharm D V Year	<u>J. Jayasri</u>
46	Burningani Krupa	Pharm D V Year	<u>B. Krupa</u>
47	Pyata Jahnavi	Pharm D Year	<u>P-Jahnavi</u>
48	A Javali	Pharm D V Year	<u>A. Javali</u>
49	Golla Jyoshna	Pharm D V Year	<u>G. Jyoshna</u>
50	Nelapala Yoga Durga	Pharm D V Year	<u>N. Yoga Durga</u>
51	S K Sayen Ali	Pharm D V Year	<u>S. Ali</u>
52	Y Nikhila	Pharm D V Year	<u>Y. Nikhila</u>
53	Syed Akram	Pharm D V Year	<u>Akram</u>
54	Nishath Sultana	Pharm D V Year	<u>Nishath</u>
55	Syeda Man Salwa	Pharm D V Year	<u>Man Salwa</u>
56	Sk Asaduzzaman	Pharm D V Year	<u>Sk Asaduzzaman</u>
57	Chenna Akanksha	Pharm D IV Year	<u>Akanksha</u>
58	Vrla Swathi	Pharm D IV Year	<u>V. Swathi</u>
59	Yenduri Surya Charan Raj	Pharm D IV Year	<u>S. Charan Raj</u>
60	Baikani Akhilesh	Pharm D IV Year	<u>B. Akhilesh</u>
61	Nagula Anjili	Pharm D IV Year	<u>N. Anjili</u>
62	Nuthi Meghana Chowdary	Pharm D IV Year	<u>Meghana</u>
63	Chendrika Akilandeshwari	Pharm D IV Year	<u>C. Akila</u>
64	Mohammed Kaif	Pharm D IV Year	<u>Kaif</u>
65	Talari Sanjana	Pharm D IV Year	<u>Sanjana</u>
66	Madain Mahewash	Pharm D IV Year	<u>Madain</u>
67	Gunugurthi Bramarambika	Pharm D IV Year	<u>G. Bramarambika</u>

68	Aare Vanisri	Pharm D IV Year	Vanisri
69	Thalari Aparna	Pharm D IV Year	Aparna
70	Desodhi Archana	Pharm D IV Year	Archana
72	R Raghavendhar	Pharm D IV Year	Raghu
73	Inelly Yamini	Pharm D IV Year	Yamini
74	Saba Khanam	Pharm D IV Year	Saba Khanam
75	Adeema Tahreem	Pharm D IV Year	Adeema
76	Km Kajal Maurya	Pharm D IV Year	Kajal
77	Narina Pallavi	Pharm D IV Year	Pallavi
78	Qudsiya Iffath	Pharm D IV Year	Iffath
79	Mohammed Haseeb Ahmed	Pharm D IV Year	Haseeb
80	Zeba Tabassum	Pharm D IV Year	Zeba Tabassum
81	Madekayala Mayuri	Pharm D IV Year	M. Mayuri
82	Goundla Tharun Goud	Pharm D IV Year	Tharun Goud
83	Annapoorna	Pharm D IV Year	S. Annu


PROGRAM CO-ORDINATOR

[illegible]

[illegible]

[illegible]

Date: 20-11-2023

PROGRAM REPORT

Title of the Course: Two Week Certificate Course on **Antibiotic Stewardship**

Schedule Period: 01-11-2023 to 18-11-2023

Number of Participants: 83

Details of Resource Persons:

Dr. V Ravi Kumar

Professor

Dept. of Pharmacology

Mobile No: 9959521349

Dr. G. Sai Chaitanya

Assistant Professor

Faculty of Pharmacy Practice

drsaichaitanyaganapathi@outlook.com

Mobile No: 8985709355

Mrs. Mukka Divya

Assistant Professor

Dept. of Pharmacology

Mobile No: 9965378987

Mrs. A. Sai Jyothi

Assistant Professor

Dept. of Pharmacology

Mobile No: 7989248763

The MNR College of Pharmacy, Sangareddy has conducted two week certificate course on **Antibiotic Stewardship** under the guidance of Principal Dr. V Alagarsamy. This document affords the complete information about programme conducted in a form of report.

Objectives:

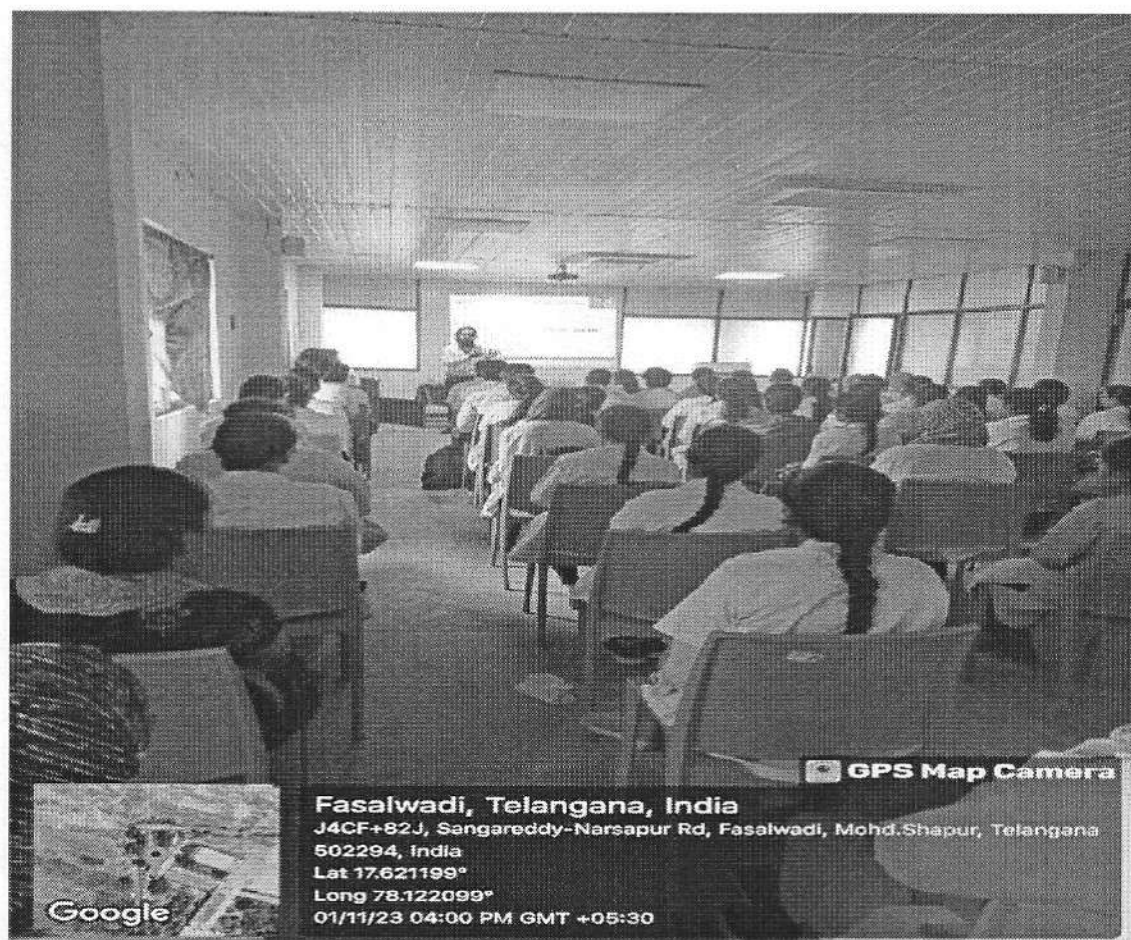
The course aims to provide fundamental idea about microbial infections and microbes. It provides the solid blend knowledge about the antimicrobial agents, chemistry, and mechanism of action. The course familiarizes about the development of antimicrobial resistance, principle behind the resistance as well as the prevention of the same.

The major objectives are

- To obtain knowledge about Antibiotics
- To know about Microbial Resistance
- To improve awareness about antibiotic resistance
- To optimize the antimicrobial medicines

Learning Outcomes:

- Know about the misuse of antibiotics
- Learn about the proper usage of antibiotics
- Know about goal of antibiotic stewardship



Dr. Sai Chaitanya, Assistant Professor, Faculty of Pharmacy,
MNR College of Pharmacy, Sangareddy delivering lecture about
antibiotic stewardship

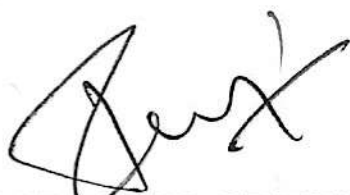


Mrs. Mukka Divya, Assistant Professor, Dept. of Pharmacology,
MNR College of Pharmacy, Sangareddy delivering class about
antibiotic resistance and its control



Dr. V. Ravi Kumar, Professor, Dept. of Pharmacology, MNR College of Pharmacy, Sangareddy delivering lecture about goals of Antibiotic Stewardship Program

This course was very beneficial and reassuring to the students for acquiring knowledge about the basic principle behind antimicrobial agents, various mechanisms and the optimization. It also taught the students about the proper usage of antibiotics, misuse of antibiotics and the main goal of various antibiotic stewardship programs and about the different antibiotic stewardship research conducted by various governments. The Management and the Principal Dr. V. Alagarsamy appreciated the resource persons and students for making this course as effective and efficient one.


PROGRAM CO-ORDINATOR



MNR COLLEGE OF PHARMACY

{Approved by PCI, New Delhi & Affiliated to Osmania University, Hyderabad}

V: Fasalwadi, Dist.: Sangareddy -502294 (T.S)

Phone: 08455-230690, 08500056663

www.mnrindia.org; email: p.mnrcop@mnrindia.org



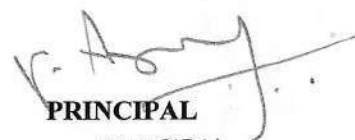
Date: 20-06-2023

CIRCULAR

All B. Pharm III Year students are hereby informed that we are conducting Two Week Certificate Course on “3D Printing in Pharmaceuticals - Frontline care in Drug Development” during 03-07-2023 to 21-07-2023. All the students are asked to register their names to the coordinator and attend the course without fail.

Venue: Seminar Hall, MNR College of Pharmacy

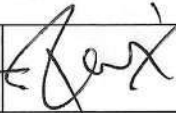
Co-ordinator: Mrs. Preethy Ani Jose


PRINCIPAL

PRINCIPAL

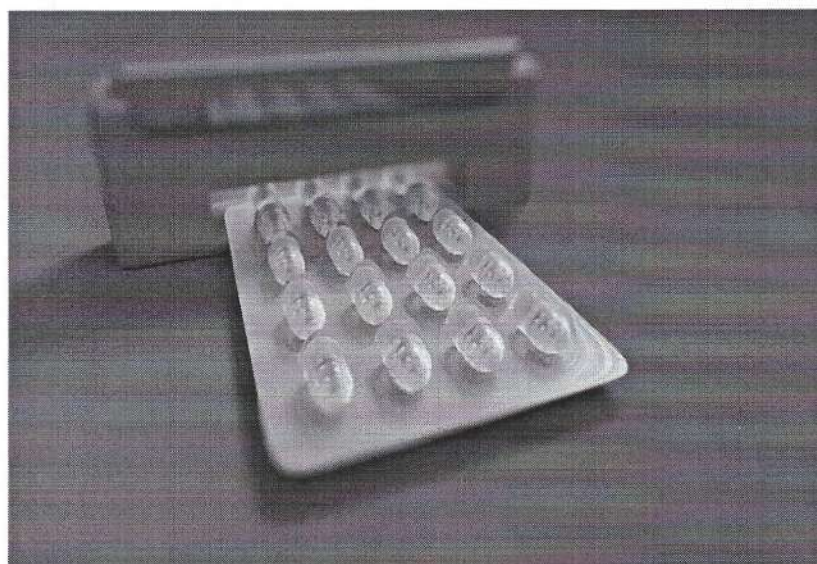
MNR COLLEGE OF PHARMACY
Fasalwadi, Sangareddy-502294
Telangana, Ph: 08455-230690

Copy To: -

HOD's				IQAC	OFFICE
	P. Suresh			P. Suresh	

**TWO WEEK CERTIFICATE
COURSE ON
3D PRINTING IN PHARMACEUTICALS -
FRONTLINE CARE
IN
DRUG DEVELOPMENT**

Course Period: 03-07-2023 to 21-07-2023



Organized By

MNR COLLEGE OF PHARMACY

FASALWADI, SANGAREDDY

HYDERABAD

Objectives of the Course:

The course aims to provide state-of-the-art 3D printing methods and the major benefits and motivations for using 3D printing in pharmaceuticals, highlighting the critical role that healthcare staff play, and will continue to play, in the future integration of 3D printing into the pharmaceutical sector.

1. To obtain knowledge about 3D printing.
2. To know about the advancements of 3D printing, as well as other digital health technologies.
3. To learn about the critical role of healthcare staff as innovators in developing and integrating 3D printing into the pharmaceutical sector.

RESOURCE PERSONS**Dr. P. Subhash Chandra Bose**

Professor

Department of Pharmaceutics

penjuribose@gmail.com

Mobile No: 9844404460

Dr. P. Srikanth Reddy

Professor

Department of Pharmaceutics

srikanthreddyporeddy@gmail.com

Mobile No: 8897273513

Dr. S. Siva Prasad

Associate Professor

Department of Pharmaceutics

sagiliprasad@gmail.com

Mobile No: 9866482130

Mrs. Preethy Ani Jose

Assistant Professor

Department of Pharmaceutics

preethyani@hotmail.com

Mobile No: 8861147426

Programme Co-ordinator

Mrs. Preethy Ani Jose

Assistant Professor

Dept. of Pharmaceutics

preethyani@hotmail.com

Mobile No: 8861147426

Student Co-ordinators

Ms. Sunkari Madhavi

Mr. Chakali Vinith Kumar



MNR COLLEGE OF PHARMACY

{Approved by PCI, New Delhi & Affiliated to Osmania University, Hyderabad}

V: Fasalwadi, Dist.: Sangareddy -502294 (T.S)

Phone: 08455-230690, 08500056663

www.mnrindia.org; email: p.mnrcop@mnrindia.org



Title of the Course: Two Week Certificate Course on **3D printing in Pharmaceuticals - Frontline care in Drug Development**

Schedule Period: 03-07-2023 to 21-07-2023

Committee Members for Curriculum Plan, Design and Development:

S. No.	Name of the Faculty	Designation	Signature
1	Dr. P. Subhash Chandra Bose	Professor	P. Subhas
2	Dr. P. Srikanth Reddy	Professor	S. Reddy
3	Dr. S. Siva Prasad	Associate Professor	S. S. P.
4	Mrs. Preethy Ani Jose	Assistant Professor	Preethy Ani

ABOUT THE COLLEGE

MNR College of Pharmacy at Sangareddy, one-hour drive away from hi-tech city, is one among the 78 top grade institutions run across the globe by MNR Educational Trust. This trust was formed in 1974 by Sri. M. N. Raju with the noble aim to shape the student into proud citizen of this great nation, laying emphasis on honing their intake skill and addressing their psychological and spiritual needs. Sri. M. S. Ravi Varma, the dynamic Vice-chairman of this trust adds a perfect blend of modern approaches required to achieve the goal. The colleges possess state of the art laboratories providing the best platform for training the students to become a scientist, industrial or community pharmacist. Our trust entered MOU with various industries in and around Hyderabad, as well as with foreign universities to meet the global standards.

COURSES OFFERED

B. Pharmacy- 4 Years

Pharm D – 6 Years

Pharm D (PB) – 3 Years

M. Pharmacy – 2 Years

Pharmaceutical Chemistry

Pharmaceutics

Pharmacology

PROGRAM COMMITTEE

Chief Patron

Shri M. N. Raju
Chairman

MNR Educational Trust

Patron

Shri M. S. Ravi Varma
Vice-Chairman
MNR Educational Trust

Organizing Team

Dr. V. Alagarsamy
Principal
MNR College of Pharmacy

Mrs. Preethy Ani Jose
Assistant Professor
preethyani@hotmail.com

Student Co-ordinators

Ms. Sunkari Madhavi
Mr. Chakali Vinith Kumar

Address for Correspondence

Ms. Sangeeta Dhanwar
Assistant Professor
Dept. of Pharm. Chemistry
sangeetadhanwar082@gmail.com
Mobile No: 7086783520

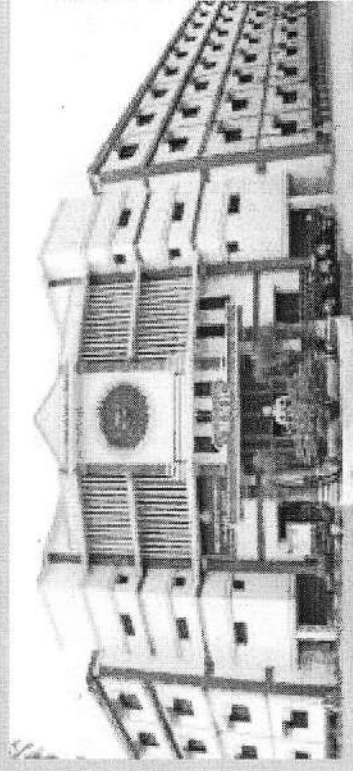


Two Week Certificate Course On

3D Printing in Pharmaceuticals - Frontline care in Drug Development

Program Details

03-07-2023 to 21-07-2023



Organized by

MNR COLLEGE OF PHARMACY

MNR Higher Education and Research Academy Campus

Sangareddy-502294 Gr. Hyderabad

Telangana

www.mnrindia.org

ABOUT THE COURSE

The course aims to provide state-of-the-art 3D printing methods and the major benefits and motivations for using 3D printing in pharmaceuticals, highlighting the critical role that healthcare staff play, and will continue to play, in the future integration of 3D printing into the pharmaceutical sector.

OBJECTIVES

- To obtain knowledge about 3D printing.
- To know about the advancements of 3D printing, as well as other digital health technologies.
- To learn about the critical role of healthcare staff as innovators in developing and integrating 3D printing into the pharmaceutical sector.

LEARNING OUTCOMES

- Know about the importance of 3D printing in pharmaceutical industries
- Learn about the advantages & disadvantages
- Know about role of 3D printing in health care
- Gain the knowledge about current progress, market share and future perspectives of 3D printing

TOPICS TO BE COVERED

- Introduction about 3D printing
- History of 3D printing
- 3D scanners
- Types of scanners
- 3D model to 3D printers
- Technology and innovations
- Current uses
- Projected uses
- 3D printing & conventional printing
- Work flow
- Methods
- Challenges
- Advantages & disadvantages
- Industrial Applications
- Various Challenges
- 3D Bio printing
- Process of bio printing
- Bio printing forecast
- Market share
- Value chain analysis of 3D printing
- Future perspectives of 3D printing in India

REGISTRATION ELIGIBILITY

This course is intended for B. Pharm III Year students.

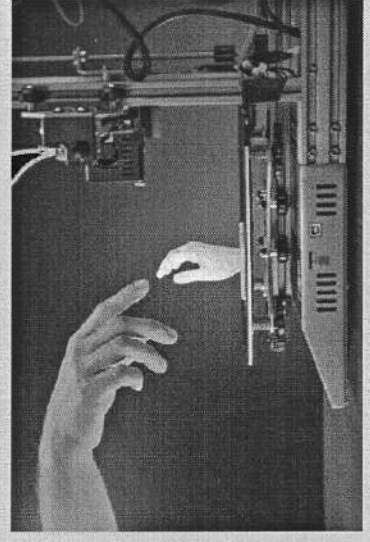
RESOURCE PERSONS

Dr. P. Subhash Chandra Bose
Professor
Department of Pharmaceutics
penjuribose@gmail.com
Mobile No: 9844404460

Dr. P. Srikanth Reddy
Professor
Dept. of Pharmaceutics
srikanthreddyporeddy@gmail.com
Mobile No: 8897273513

Dr. S. Siva Prasad
Associate Professor
Dept. of Pharmaceutics
sagilprasad@gmail.com
Mobile No: 9866482130

Mrs. Preethy Ani Jose
Assistant Professor
Dept. of Pharmaceutics
preethyani@hotmail.com
Mobile No: 8861147426





MNR COLLEGE OF PHARMACY

{Approved by PCI, New Delhi & Affiliated to Osmania University, Hyderabad}

V: Fasalwadi, Dist.: Sangareddy -502294 (T.S)

Phone: 08455-230690, 08500056663

www.mnrindia.org; email: p.mnrcop@mnrindia.org



List of students Enrolled for Two Week Certificate Course on 3D Printing in Pharmaceuticals - Frontline Care in Drug Development

Date: 03-07-2023 to 21-07-2023

A.Y: 2023 – 2024

S. No.	Name of the Students	Course & Year	Signature
1	Devasoth Vinod	B. Pharm III Year	D. Vinod.
2	Jatla Bhavani	B. Pharm III Year	J. Bhavani
3	Thalare Priyanka	B. Pharm III Year	T. Priyanka
4	Medapatla Hari Charan	B. Pharm III Year	Charan
5	Medapatla Hari Priya	B. Pharm III Year	Hari Priya
6	Gadivenuka Pavan Kumar Goud	B. Pharm III Year	Pavan
7	Konapuram Nikitha	B. Pharm III Year	Nikitha
8	Mamidigi Sai Nikitha	B. Pharm III Year	Sai Nikitha
9	Baddigari Bhavani	B. Pharm III Year	Bhavani
10	Kunti Sai Venu Prasad	B. Pharm III Year	Venu Prasad
11	Md Parwez	B. Pharm III Year	Parwez
12	Addala Devi	B. Pharm III Year	Devi
13	Methre Moses	B. Pharm III Year	Moses
14	Banoth Kalyani	B. Pharm III Year	Kalyani
15	Koppala Shreya	B. Pharm III Year	Shreya
16	Sunkari Madhavi	B. Pharm III Year	Madhavi
17	Kashifa Kowkab	B. Pharm III Year	Kashifa
18	Thalari Swathi	B. Pharm III Year	Swathi
19	Arrola Asha	B. Pharm III Year	Asha

20	Chakali Renuka	B. Pharm III Year	Renuka.
21	Mudavath Divya	B. Pharm III Year	M. Divya.
22	Pabba Akhila	B. Pharm III Year	P. Akhila
23	Nalgindla Nireekshana	B. Pharm III Year	Nireekshana
24	Cimmanolla Krishna Veni	B. Pharm III Year	C. Krishna
25	Bobday Chaya	B. Pharm III Year	B. Chaya.
26	Gunnala Sravani	B. Pharm III Year	Sravani
27	Nandyala Likhitha Reddy	B. Pharm III Year	L. Likhitha
28	Rathod Sateesh	B. Pharm III Year	S. Rathod
29	Chaklet Ajay Kumar	B. Pharm III Year	A. Kumar
30	Naik Parth Pravin	B. Pharm III Year	P. Naik
31	Nallolla Swarnalatha	B. Pharm III Year	Swarnalatha
32	Afsheen Nida	B. Pharm III Year	Afsheen Nida
33	A Devi Sree	B. Pharm III Year	A. Sree
34	Abu Rehan Afroj	B. Pharm III Year	Abu Rehan Afroj
35	Riktik Rousan	B. Pharm III Year	Riktik Rousan
36	Marugonda Sahith Varma	B. Pharm III Year	Sahith Varma
37	Sahabul Sekh	B. Pharm III Year	Sahabul Sekh
38	Md Mustak Ali	B. Pharm III Year	M. Ali
39	Mir Wasim Ali	B. Pharm III Year	Mir Wasim Ali
40	Md Sahanur Alam	B. Pharm III Year	Md. Sahanur Alam
41	Nasiruddin Ansary	B. Pharm III Year	N. Ansary
42	Mashud Molla	B. Pharm III Year	M. Molla
43	Suman Ruidas	B. Pharm III Year	Suman Ruidas

44	Shayed Aktar Laskar	B. Pharm III Year	Shayed S
45	Sakil Biswas	B. Pharm III Year	S. Biswas
46	Asfak Seikh	B. Pharm III Year	Asfak Seikh
47	Nasim Ahmed Laskar	B. Pharm III Year	Nasim Laskar
48	Md Umar Faruk	B. Pharm III Year	Md Umar Faruk
49	Rayannagari Pavan Kumar Reddy	B. Pharm III Year	Paray P. Reddy
50	Supriya Bongurala	B. Pharm III Year	Supriya
51	Mangali Akshaya	B. Pharm III Year	Akshaya
52	Saniya Begum	B. Pharm III Year	Saniya
53	Gurram Vaishnavi	B. Pharm III Year	Gurram
54	Chakali Vinith Kumar	B. Pharm III Year	Chakali
55	Dammugari Pravalika	B. Pharm III Year	Pravalika
56	Kolkuri Dihender Reddy	B. Pharm III Year	Dihender
57	Bagili Sai Shruthi	B. Pharm III Year	Shruthi
58	Gaddam Sravanthi	B. Pharm III Year	Sravanthi
59	Manne Ramya Sri	B. Pharm III Year	Ramya
60	Vadla Deekshitha	B. Pharm III Year	Deekshitha
61	Hedagapur Arun Kumar	B. Pharm III Year	M. Arunkumar
62	Chityala Sowmya	B. Pharm III Year	Ch. Sowmya
63	Talari Premkumar	B. Pharm III Year	Premkumar
64	Sherikar Varsha	B. Pharm III Year	Varsha
65	Akkamgari Nikitha	B. Pharm III Year	Nikitha
66	Sarpe Vaishnavi	B. Pharm III Year	Vaishnavi
67	Padala Sreeja	B. Pharm III Year	Sreeja

68	Namilla Savitha	B. Pharm III Year	Savitha
69	Chitram Sai Swathi Priya	B. Pharm III Year	ch. Sai Swathi Priya
70	Eldandi Narahari	B. Pharm III Year	E. Raj
71	Chennagolla Ramesh	B. Pharm III Year	Ramesh
72	Muthangi Mounika	B. Pharm III Year	Mouni
73	Gourani Anitha	B. Pharm III Year	G. Anitha
74	Pandala Dharani Priya	B. Pharm III Year	Pandala Dharani Priya
75	Madapati Srilatha	B. Pharm III Year	Srilatha
76	Yerragolla Manasa	B. Pharm III Year	Manasa
77	Manthena Sandeep Varma	B. Pharm III Year	M. Sandeep Varma
78	Momula Poojitha	B. Pharm III Year	M. Poojitha
79	Begari Kumudhini	B. Pharm III Year	B. Kumudhini
80	Vadla Datta Sai	B. Pharm III Year	V. Dattasai
81	Mohammed Faiyaz Reja	B. Pharm III Year	Reja
82	Gajawelli Chandana	B. Pharm III Year	Chandana
83	Tanjimul Islam	B. Pharm III Year	Islam
84	Tarik Anowar Hossain	B. Pharm III Year	T. Anowar Hossain
85	Usuf Sk	B. Pharm III Year	Usuf Sk
86	Saheb Mallick	B. Pharm III Year	Saheb mallick
87	Shahid Alam Sarkar	B. Pharm III Year	Shahid Alam Sarkar
88	Asif Hossain Mollah	B. Pharm III Year	Asif Hossain Mollah
89	Samim Ali Khan	B. Pharm III Year	Samim Ali Khan
90	Md Khalid Reja	B. Pharm III Year	Md Khalid Reja
91	Mustafijur Mollah	B. Pharm III Year	Mustafijur Mollah

92	Sk Nur Ali	B. Pharm III Year	<i>Sk Nur Ali</i>
93	Samiul Haque Mallick	B. Pharm III Year	<i>Samiul Ha Mallick</i>
94	Iqra Nazir	B. Pharm III Year	<i>Iqra</i>
95	Rathod Swapna	B. Pharm III Year	<i>Swapna</i>
96	Sohidul Islam	B. Pharm III Year	<i>Sohidul Islam</i>
97	Miraj Ali Molla	B. Pharm III Year	<i>Miraj</i>

Priyanka

PROGRAM CO-ORDINATOR

[illegible]

[illegible]

[illegible]

83	Tanjimul Islam	P	P	P	P	P	P	P	P	P	P	P	P	P	P	14
84	Tarik Anowar Hossain	P	P	P	P	P	P	P	P	P	P	P	P	P	P	14
85	Usuf Sk	P	P	P	P	P	P	P	P	P	P	P	P	P	P	14
86	Saheb Mallick	P	P	P	P	P	P	P	P	P	P	P	P	P	P	14
87	Shahid Alam Sarkar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	14
88	Asif Hossain Mollah	P	P	P	P	P	P	P	P	P	P	P	P	P	P	14
89	Samim Ali Khan	P	P	P	P	P	P	P	P	P	P	P	P	P	P	14
90	Md Khalid Reja	P	P	P	P	P	P	P	P	P	P	P	P	P	P	14
91	Mustafijur Mollah	P	P	P	P	P	P	P	P	P	P	P	P	P	P	14
92	Sk Nur Ali	P	P	P	P	P	P	P	P	P	P	P	P	P	P	14
93	Samiul Haque Mallick	P	P	P	P	P	P	P	P	P	P	P	P	P	P	14
94	Iqra Nazir	P	P	P	P	P	P	P	P	P	P	P	P	P	P	14
95	Rathod Swapna	P	P	P	P	P	P	P	P	P	P	P	P	P	P	14
96	Sohidul Islam	P	P	P	P	P	P	P	P	P	P	P	P	P	P	14
97	Miraj Ali Molla	P	P	P	P	P	P	P	P	P	P	P	P	P	P	14

Preethy An

PROGRAM CO-ORDINATOR



MNR COLLEGE OF PHARMACY

{Approved by PCI, New Delhi & Affiliated to Osmania University, Hyderabad}

V: Fasalwadi, Dist.: Sangareddy -502294 (T.S)

Phone: 08455-230690, 08500056663

www.mnrindia.org; email: p.mnrcop@mnrindia.org



Date: 24-07-2023

PROGRAM REPORT

Title of the Course: Two Week Certificate Course on 3D printing in Pharmaceuticals -
Frontline care in Drug Development

Schedule Period: 03-07-2023 to 21-07-2023

Number of Participants: 97

Details of Resource Persons:

Dr. P. Subhash Chandra Bose

Professor

Dept. of Pharmaceutics

Mobile No: 9848033974

Dr. P. Srikanth Reddy

Professor

Dept. of Pharmaceutics

Mobile No: 8897273513

Dr. S. Siva Prasad

Associate Professor

Dept. of Pharmaceutics

Mobile No: 9866482130

Mrs. Preethy Ani Jose

Assistant Professor

Dept. of Pharmaceutics

Mobile No: 8861147426

The MNR College of Pharmacy, Sangareddy has conducted two week certificate course on **3D printing in Pharmaceuticals - Frontline care in Drug Development** under the guidance of Principal Dr. V Alagarsamy. This document dictates the complete statistics about the programme conducted in a form of report.

Objectives:

The course aims to provide fundamental idea about 3D printing, working principles and its applications in pharmacy field.

The major objectives are

- To obtain knowledge about 3D printing
- To know about applications of 3D printing
- To learn about 3D bio printing
- To gaining knowledge about drug development by using 3D printers

Learning Outcomes:

- Know about the importance of 3D printing in Pharmaceutical industries
- Learn about the advantages & disadvantages
- Know about role of 3D printing in health care
- Gain the knowledge about current progress, market share and future perspectives of 3D printing



Dr. S. Siva Prasad, Associate Professor, Dept. of Pharmaceutics, MNR College of Pharmacy, Sangareddy delivering the lecture about principles and working process of 3D printing



Mrs. Preethy Ani Jose, Assistant Professor, Dept. of Pharmaceutics, MNR College of Pharmacy, Sangareddy delivering the class about applications and current scenario of 3D printing in health care systems

This course was very beneficial and supportive to the students for learning about the basic principle behind 3D printing technology. It also taught the students about numerous principles behind and its applications, various challenges, advantages and disadvantages etc. The Management and the Principal Dr. V. Alagarsamy appreciated the resource persons and students for making this course as effective one.



PROGRAM CO-ORDINATOR