



# RATNAM INSTITUTE OF PHARMACY

(Approved by A.I.C.T.E. & P.C.I., New Delhi, Govt. of A.P., Affiliated to J.N.T. University, Anantapur.  
Recognized u/s 2(f) of the UGC Act 1956, New Delhi)

## LIST OF PROGRAMS

Academic year: 2020-21

S.NO	Name of the program	Duration of the course	No. of participants
1.	A three week certificate program on Pharmacy importance in public health.	02-11-2020 TO 21-11-2020	94
2.	A two week certificate program on Fundamental concepts of pharmacology and its importance in health care.	10-11-2020 TO 23-11-2020	96
3.	A two week certificate program on pharmacokinetic principles in therapeutic management of drugs.	07-12-2020 TO 19-12-2020	79



  
PRINCIPAL

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RATNAM INSTITUTE OF PHARMACY  
Pidathapolur, Nellore Dt. - 524 346



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Date:30-10-2020

## CIRCULAR

This is to inform that in view of benefit to the students of 1<sup>st</sup> Year B. Pharmacy, A three weeks Certificate program on “Pharmacy Importance in Public Health” by Miss. P. Sailaja, Associate professor Department of Pharmacology. Ratnam Institute of Pharmacy, Nellore. Students are requested to register and participate in the program.

Venue: Seminar Hall

Date :02-11-2020 to 21-11-2020.

Copy to

HOD of Pharmaceutics Dept.

HOD of Analysis Dept.

HOD of Pharmacology Dept.

HOD of Pharmacy practice Dept



  
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## DAY WISE SHCHEDULE

**Name of the Program:** A three weeks Certificate program on “Pharmacy Importance in Public Health”

**Date:**02-11-2020 to 21-11-2020

S.NO	DATE	CONTENTS
1.	02-11-2020	Pharmacist contribution to improved population health.
2.	03-11-2020	Collaboration of pharmacy with other health care agencies.
3.	04-11-2020	The role of community pharmacists in public health.
4.	05-11-2020	Scope of social pharmacy in improving public health.
5.	06-11-2020	Public & Private health care system in India.
6.	07-11-2020	Role of pharmacist during covid-19 pandemic time
7.	09-11-2020	The experience and expectations of front line medical staff
8.	10-11-2020	Pharmacy education & public health at micro and macro levels.
9.	11-11-2020	Current trends and future scope of pharmacy profession in India.



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10.	12-11-2020	Potential roles of pharmacist in pharmaceutical industry.
11.	13-11-2020	Evidence based drug evaluation and guidelines.
12.	16-11-2020	The proactive of providing prescription services to the public.
13.	17-11-2020	Focus on patient safety.
14.	18-11-2020	Developing new medications that are safe and effective to use.
15.	19-11-2020	Provide effective medication therapy management.
16.	20-11-2020	Extensive knowledge about the health information system.
17.	21-11-2020	Real world pharmacy practice experience.

  
**Program coordinator**



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PIDATHAPOLUR (V & P), MUTHUKUR (M), NELLORE (Dt)- 524346 (A.P)

Ph: 0861 - 2374554, 2160629; Cell: 7596180050, 9000444948

## Student Enrollment

Name of the Program :A Three Week Certificate Program on“Pharmacy Importance in Public Health”

Date:02-11-2020

Year: 1<sup>st</sup>B.Pharmacy

SL.No	STUDENT NAME	SIGNATURE
1.	ANNEVARAM MUNIKUMAR	A. Munikumar
2.	BASIVIREDDY ROMITHA	B. Romitha
3.	BATHULA SRILATHA	B. Srilatha
4.	BOGANADHAM DEEPIKA	B. Deepika
5.	BOYA NANDINI	B. Nandini
6.	CHALUVADI KAMALA KUMARI	C. Kamala Kumari
7.	CHEJERLA MADHURI	C. Madhuri
8.	CHINTHAPUDI KAVYASRI	C. Kavya Sri
9.	CHINTHAPUDI MUNEESWARI	C. Muneeswari
10.	CHIPPALA PURNESH	C. Purnesh
11.	DANDU MANISHA BEE	D. Manisha Bee
12.	DARSIGUNTA PAVANI	D. PAVAN
13.	DEVATHA MADHAV TEJA	D. Madhav Teja
14.	DONTHAMSETTY SAI SRI LIKHITH	D. Sai Sri Likhith
15.	DORASALA JYOTHI REDDY	D. Jyothi Reddy
16.	GANAPA PRABHAS	G. Prabhas
17.	GINJALA PRAMOD KUMAR	G. Pramod Kumar
18.	GUDDETI SIVA RAMI REDDY	G. Siva Rami Reddy

19.	GUMMALLA LAKSHMI HARATHI	G. lakshmi Harathi
20.	GUNDALA SREELEKHA	Gundala Sreelekh
21.	JUVVALAPALEM DIVIJA	J. Divya
22.	KAKANI PRASANTHI	<del>Prasanthi</del>
23.	KANDRA BHARGAVI	K. Bhargavi
24.	ANNEVARAM MUNIKUMAR	A. Muni Kumar
25.	BASIVIREDDY ROMITHA	B. Romitha
26.	BATHULA SRILATHA	B. srilatha
27.	BOGANADHAM DEEPIKA	B. Deepika
28.	BOYA NANDINI	B. NANDINI
29.	KARANAM SANDHYA RANI	K. Sandhya rani
30.	KARETI LAVANYA LAHARI	K. Lavanya Lahari
31.	KODI PRUDVI	K. Prudvi
32.	KOPPOLU LAKSHMI PRIYANKA	K. lakshmi priyanka
33.	KORRAKUTI VANDITHA	K. Vanditha
34.	KOTTU SADHANA	K. Sadhana
35.	KUNCHALA KAVYA	K. kavya
36.	MANIKALA PAVAN KUMAR	M. Pavan Kumar
37.	MUDE VIVEKPAT NAIK	M. Vivekpat Naik
38.	MUNAGALA NAGENDRA BABU	M. Nagendra Babu
39.	KARANAM SANDHYA RANI	K. sandhya Rani
40.	KARETI LAVANYA LAHARI	K. Lavanya Lahari
41.	KODI PRUDVI	K. Prudvi
42.	KOPPOLU LAKSHMI PRIYANKA	K. Lakshmi Priyanka
43.	KORRAKUTI VANDITHA	K. Vanditha
44.	MUNJULURU KARTHIK	M. Karthik

45	MUNNAM GAYATHRI	M. Gayathri
46	MURARI RAJAMATHA	M. Rajamatha
47	NAGAM SREENU	N. Sreenu
48	NARASAPURAM SUSHMA	N. Sushma
49	NARIKE PRAMEELA	Narke Prameela
50	NEPALI ASHOK	N. ASHOK.
51	OJILI DIVYA	O. Divya
52	P NAGASHIRISHA	P. Nagashirisha
53	P NAGASHIRISHA	P. Nagashirisha
54	PACHIGALLA PALVIJETHA	P. PALVIJETHA
55	PALICHERLA REVANTH	P. Revanth
56	PALLIBOYINA SOWMYA	P. Sowmya
57	PAPPURU NIKETHASWARI DEVI	P. Nikethaswari devi
58	P NAGASHIRISHA	P. Nagashirisha
59	PARACHU PRANEETH	P. Praneeth.
60	PASALA PURNIMATEJA	P. Purnimateja
61	PATHIPATI BINDHU SREE	Bindhu
62	PENUGONDA BHAVANA	P. BHAVANA.
63	PENUMADHI SREENIVASULU	P. Sreenivasulu
64	PERAPOGU SHARON NICY	P. Sharon niccy
65	PODALAKURU BHUMITHA	P. Bhumitha.
66	PULIMI VENKATA LAYA	P. Venkabaya
67	SACHALA SIVA	S. Siva
68	SADDAPALLI BABAFKRODDIN	S. Babafakroddin
69	SAJJA SRAVANI	S. sravani
70	SANNAREDDY PAVAN SAI REDDY	S. Reddy PAVANSAI Reddy
71	SHAIK ABBAS	SK. ABBAS

72	SHAIK MAHIMUDDIN	Shaik. Mahimuddin
73	SHAIK MANSOOR AARIF	Sk. Mansoor aarif
74	SHAIK MASEEHA BAANU	Sk. maseer.
75	SHAIK SADIQA TANVEER	Sk. Sadiqa tanveer.
76	SHAIK THAHAREEN	sk. Thahareen
77	SRIPATHI RAKESH	S. Rakesh
78	SYED SUMAYA BANU	Syed. Sumaya Banu
79	TALARI SRIVALLIKA	T. Srivallika
80	THALARI SRIVAISHNAVI	T. Srivaishnavi
81	THALLA DHARANI	Dharani
82	THONDAMANATI SREEJA	Sreeja..
83	PARACHU PRANEETH	P. Praneeth
84	PASALA PURNIMATEJA	P. Bindhu Sree.
85	PATHIPATI BINDHU SREE	P Bindhu Sree.
86	PENUGONDA BHAVANA	P. Bhavan
87	PENUMADHI SREENIVASULU	P. Sreenivasulu
88	THONDU GUNASEKHAR	Guna Sekhar
89	THOTA HARISH KUMAR	T. HARISH KUMAR
90	UDAYAGIRI ASRITHA	U. Asritha
91	UDAYAGIRI SANJUPRAVALLIKA	U. Santupravallika
92	ULASA VARSHA	u. varsha
93	VEMPALLA SIREESHA	V. Sireesha
94	YAMPALLI PUSHPATEJA	Y. Pushpateja
95	YERRADODDY MAMATHA	Y. MAMATHA
96	YERRIBOINA SRAVANI	Y. Sravani

  
Program Coordinator





19	GANAPA PRABHAS	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P	P
20	GINJALA PRAMOD KUMAR	P	P	P	P	P	P	P	P	A	P	P	P	P	P	A	P
21	GUDDETI SIVA RAMI REDDY	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
22	GUMMALA LAKSHMI HARATHI	P	P	P	A	P	P	P	A	P	P	P	P	P	P	P	P
23	GUNDALA SREELEKHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
24	GURUNADHAM VAISHNAVI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
25	JUVVALAPALEM DIVIJA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
26	KAKANI PRASANTHI	P	P	A	P	P	P	A	P	P	A	P	P	P	P	P	P
27	KANDRA BHARGAVI	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
28	KARANAM SANDHYA RANI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P
29	KARETI LAVANYA LAHARI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
30	KODI PRUDVI	P	A	P	P	P	P	P	P	P	A	P	P	P	P	P	P
31	KOPPOLU LAKSHMI PRIYANKA	P	A	P	P	P	P	A	A	P	P	P	P	P	P	P	A
32	KORRAKUTI VANDITHA	P	A	P	P	P	P	A	P	P	P	P	P	P	P	P	P
33	KOTTU SADHANA	P	P	P	P	P	P	P	P	A	P	P	P	P	A	A	P
34	KUNCHALA KAVYA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
35	KURAPATI SHANTHAN CHOWDARY	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	A
36	LEBAKU PARVATHI	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P
37	MANDLA AJITHA	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P
38	MANIKALA PAVAN KUMAR	P	A	P	P	P	P	P	P	P	P	A	P	P	P	P	P
39	MEKALA VASANTHA LAKSHMI	P	P	P	A	P	P	P	P	P	P	P	A	P	P	P	P
40	MUDE VIVEK PAT NAIK	P	P	P	P	P	P	P	A	P	P	P	P	P	A	P	P
41	MUNAGALA NAGENDRA BABU	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P
42	MUNJULURU KARTHIK	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P
43	MUNNAM GAYATHRI	P	P	P	P	P	A	P	P	P	A	A	P	P	P	P	P
44	MURARI RAJAMATHA	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P
45	NAGAM SREENU	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P
46	NAGIREDDY AKHIL KUMAR REDDY	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	A
47	NARASAPURAM SUSHMA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
48	NARIKE PRAMEELA	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P

49	NEPALI ASHOK	P																
50	OJILI DIVYA	P	A	P	P	P	P	P	P	P	A	P	P	A	A	P		
51	P NAGASHIRISHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
52	PACHIGALLA PALVIJETHA	P	P	P	P	A	P	P	P	P	P	P	P	P	A	P	P	P
53	PADI ANKITHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
54	PALICHERLA REVANTH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
55	PALLIBOYINA SOWMYA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
56	PAPPURU NIKETHASWARI DEVI	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P
57	PARACHU PRANEETH	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
58	PASALA PURNIMATEJA	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
59	PATHIPATI BINDHU SREE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
60	PENUGONDA BHAVANA	P	A	P	A	P	P	P	A	P	P	P	P	P	P	P	P	P
61	PENUMADHI SREENIVASULU	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
62	PERAMALACHETTY NAVYA	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
63	PERAPOGU SHARON NICY	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
64	PIGILAM PRASANNA RANJITHA	P	A	P	P	P	P	P	P	P	A	P	P	P	P	P	P	A
65	PODALAKURU BHUMITHA	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P
66	PULIMI VENKATA LAYA	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
67	PULIMI VENKATA LOUKYA	P	A	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P
68	SACHALA SIVA	P	A	A	P	P	P	P	P	A	P	P	A	P	P	P	P	P
69	SADDAPALLI BABAFKRODDIN	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P
70	SAJJA SRAVANI	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
71	SANNAREDDY PAVAN SAI REDDY	P	A	P	A	P	P	P	A	P	P	P	A	P	P	P	P	A
72	SHAIK ABBAS	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A
73	SHAIK KARISHMA	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A
74	SHAIK MAHIMUDDIN	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
75	SHAIK MANSOOR AARIF	A	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
76	SHAIK MASEEHA BAANU	P	A	P	P	P	P	P	A	A	A	P	P	P	A	P	P	P
77	SHAIK SADIQA TANVEER	P	A	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P
78	SHAIK SONY	P	A	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P
79	SHAIK THAHAREEN	P	A	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P

80	SRIPATHI RAKESH	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P
81	SYED SUMAYA BANU	P	P	P	P	A	P	P	P	P	A	P	P	A	P	P	P
82	TALARI SRIVALLIKA	P	P	P	P	P	P	P	P	P	A	P	P	A	P	P	P
83	THALARI SRIVAISHNAVI	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P
84	THALLA DHARANI	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P
85	THONDAMANATI SREEJA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
86	THONDU GUNASEKHAR	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P
87	THOTA HARISH KUMAR	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A
88	UDAYAGIRI ASRITHA	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
89	UDAYAGIRI SANJUPRAVALLIKA	A	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P
90	ULASA VARSHA	P	A	P	P	A	P	P	P	P	P	P	P	P	P	A	P
91	VEMPALLA SIREESHA	P	A	P	P	P	A	P	P	P	P	P	A	P	P	P	P
92	YAMPALLI PUSHPATEJA	P	P	P	P	P	A	P	P	P	P	P	A	P	P	P	P
93	YERRADODDY MAMATHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
94	YERRIBOINA SRAVANI	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P

  
 PROGRAM COORDINATOR



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## PROGRAM REPORT

**Name of the program** : A three week Certificate Program on “Pharmacy Importance In Public Health”

**Date** : 02-11-2020 to ~~24~~11-2020.

**Resource Person Details** : Miss. P. Sailaja,  
Associate Professor,  
Dept of Pharmacology,  
Ratnam Institute of Pharmacy,  
Nellore,  
Phone No: 9963366179.  
Mail ID: sailapharma87@gmail.com.

**Coordinator** : Dr.Y. Ramesh,  
Professor,  
Dept of Pharmaceutics,  
Ratnam Institute of Pharmacy,  
Nellore.

### Objectives of the program

- Provide/dispense medication to patients for the highest quality and service consistent with accepted ethical, legal and professional practices.
- Advise patients or physicians on issues such as dosage, appropriate use, side effects, and contraindications.
- Professionalize the functioning of pharmaceutical services in hospitals.



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- Ensure the availability of the required medication at an affordable cost at the required time.
- Educate patients & healthcare professionals on the safe use of medication.
- Develop & conduct research on medication use & patient safety.

## Topics Covered:

- Pharmacist contribution to improved population health.
- Collaboration of pharmacy with other health care agencies.
- The role of community pharmacists in public health.
- Scope of social pharmacy in improving public health.
- Public & Private health care system in India.

**No of participants:** 94

## Program outcome:-

- Develop effective and ethical interaction with fellow health care professionals, in hospitals, community and the pharmaceutical industry.
- Demonstrate knowledge in the areas of drug synthesis and assay including mode of action and drug interaction.
- Patient/Pharmaceutical Care
- Medical and Science Foundations.



  
**Program Coordinator**



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Pidathapolur (V & P), Muthukur (M), SPSR Nellore - 524 346, A.P.

*A Three week certificate program*

*on*


*“Pharmacy Importance in Public Health”*

*Organized by*

**RATNAM INSTITUTE OF PHARMACY**

**CERTIFICATE OF PARTICIPATION**

This is to certify that **A. MUNIKUMAR**, B. Pharmacy I Year has participated in *A Three week certificate program on “Pharmacy Importance in Public Health”* held during 02-11-2020 to 21-11-2020 at **RATNAM INSTITUTE OF PHARMACY** Pidathapolur, Nellore.

  
**Dr. Y. Ramesh**  
Coordinator

  
**Dr. M. Gobinath**  
Principal



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Pidathapolur (V & P), Muthukur (M), SPSR Nellore - 524 346, A.P.

*A Three week certificate program*

*on*


*“Pharmacy Importance in Public Health”*


*Organized by*

RATNAM INSTITUTE OF PHARMACY

**CERTIFICATE OF PARTICIPATION**

This is to certify that **K. SADHANA**, B. Pharmacy I Year has participated in *A Three week certificate program on “Pharmacy Importance in Public Health”* held during 02-11-2020 to 21-11-2020 at **RATNAM INSTITUTE OF PHARMACY** Pidathapolur, Nellore.

  
**Dr. Y. Ramesh**  
Coordinator

  
**Dr. M. Gobinath**  
Principal





# RATNAM INSTITUTE OF PHARMACY

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Pidathapolur (V & P), Muthukur (M), SPSR Nellore - 524 346, A.P.

*A Three week certificate program*

*on*


*“Pharmacy Importance in Public Health”*


*Organized by*

RATNAM INSTITUTE OF PHARMACY

**CERTIFICATE OF PARTICIPATION**

This is to certify that **S. SIVA**, B. Pharmacy I Year has participated in *A Three week certificate program on “Pharmacy Importance in Public Health”* held during 02-11-2020 to 21-11-2020 at **RATNAM INSTITUTE OF PHARMACY** Pidathapolur, Nellore.

  
**Dr. Y. Ramesh**  
Coordinator

  
**Dr. M. Gobinath**  
Principal

Program Committee

Chief Patron

Sri K. Venugopal

Dr. K. Krishna Kishore

Convenor

Dr. Gobinath

Principal

Ratnam Institute of Pharmacy

Co Ordinator

Mrs. T. Sri Krishna

Associate Professor

Dept. of Pharmacology

Ratnam Institute of Pharmacy.

Organising Committee

Mr. Ch. Venku Reddy

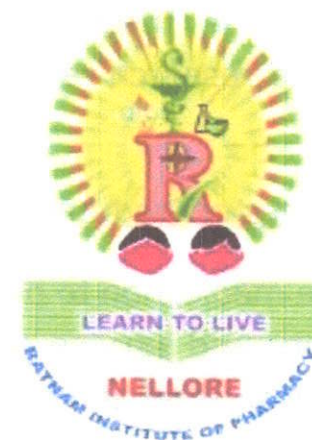
Mrs. G. Bala Priyanka

A Three Week Certificate  
Program on

“Pharmacy Importance  
in Public Health”

Program Schedule

02-11-2020 to 21-11-2020



Organized by

**Ratnam Institute of Pharmacy**

(Approved by AICTE, PCI  
Affiliated to JNTUA)



# RATNAM INSTITUTE OF PHARMACY

(Approved by A.I.C.T.E. & P.C.I., New Delhi, Govt. of A.P., Affiliated to J.N.T. University, Anantapur)

PIDATHAPOLUR (V & P), MUTHUKUR (M), NELLORE (Dt)- 524346 (A.P)

Ph: 0861 – 2374554, 2160629; Cell: 7596180050, 9000444948

Date:08-11-2020

## CIRCULAR

All the students of 2<sup>nd</sup> B.Pharmacy are hereby informed that our College is conducting A Two Week Certificate Program in “**Fundamental concepts of Pharmacology and its Importance in Health care**” by Dr.Y.Prapurna Chandra, Professor, Department of Pharmacology, Ratnam Institute of Pharmacy, Nellore. Students are requested to register and participate in the program.

Venue: Seminar Hall-II

Date: 10.11.2020 To 23.11.2020



  
PRINCIPAL

Copy to

HOD of Pharmaceutics Dept.

HOD of Analysis Dept.

HOD of Pharmacology Dept.

HOD of Pharmacy Practice Dept.

PRINCIPAL  
RATNAM INSTITUTE OF PHARMACY  
Pidathapolur, Nellore Dt.- 524 346

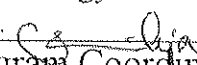


## DAY WISE SCHEDULE

**Name of the Program:** A Two Week Certificate Program on “Fundamental concepts of Pharmacology and its Importance in Health care”

**Date:** 10.11.2020 To 23.11.2020

S.No.	Date	Topics
1	10.11.2020	Introduction to Pharmacology: Definition, scope, and significance.
2	11.11.2020	Drug Classification: Categories, modes of action, and therapeutic uses.
3	12.11.2020	Drug Administration: Routes, dosage forms, and factors affecting drug absorption.
4	13.11.2020	Pharmacodynamics: How drugs interact with the body at the cellular level.
5	16.11.2020	Pharmacokinetics: The processes of drug distribution, metabolism, and elimination.
6	17.11.2020	Common Drug Classes: Analgesics, antibiotics, antipyretics, and more
7	18.11.2020	Renal and Urinary Systems: Pharmacological aspects of kidney function
8	19.11.2020	Immune System Anatomy: The role of drugs in immune response modulation.
9	20.11.2020	Drug Interactions: Understanding potential drug-drug and drug-food interactions.
10	21.11.2020	Adverse Effects and Side Effects: Recognizing and managing undesirable drug effects.
11	23.11.2020	Disease Management: How pharmacology contributes to the treatment of various diseases.

  
Program Coordinator



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## Student Enrollment

Name of the Program : A Two Week Certificate Program in “Fundamental concepts of Pharmacology and its Importance in Health care”

Date: 10.11.2020

Year: 2<sup>nd</sup> B. Pharmacy

SL.No	STUDENT NAME	SIGNATURE
1.	ANNEVARAM MUNIKUMAR	A. Munikumar.
2.	BASIVIREDDY ROMITHA	B. Romitha
3.	BATHULA SRILATHA	B. Sailatha
4.	BOGANADHAM DEEPIKA	B. Deepika
5.	BOYA NANDINI	B. Nandini
6.	CHALUVADI KAMALA KUMARI	C. Kamalakumari
7.	CHEJERLA MADHURI	CH. Madhuri
8.	CHINTHAPUDI KAVYASRI	CH. Kavyasri
9.	CHINTHAPUDI MUNEESWARI	C. Muneeswari
10.	CHIPPALA PURNESH	C. Purnesh
11.	DANDU MANISHA BEE	D. Manisha Bee
12.	DARSIGUNTA PAVANI	D. Pavani
13.	DEVATHA MADHAV TEJA	D. Mahad Teja
14.	DONTHAMSETTY SAI SRI LIKHITH	D. Sai Sri Likhitha
15.	DORASALA JYOTHI REDDY	D. Jyothi Reddy
16.	GANAPA PRABHAS	G. Prabhas
17.	GINJALA PRAMOD KUMAR	G. Pramod Kumar

18.	GUDDETI SIVA RAMI REDDY	G. siva rami reddy
19.	GUMMALLA LAKSHMI HARATHI	G. Lakshmi Harathi
20.	GUNDALA SREELEKHA	G. SREELEKHA
21.	JUVVALAPALEM DIVIJA	J. Divija
22.	KAKANI PRASANTHI	K. prasanthi
23.	KANDRA BHARGAVI	K. Bhargavi
24.	ANNEVARAM MUNIKUMAR	A. Munikumar
25.	BASIVIREDDY ROMITHA	B. Romitha
26.	BATHULA SRILATHA	B. Srilatha
27.	BOGANADHAM DEEPIKA	B. Deepika
28.	BOYA NANDINI	B. Nandini
29.	KARANAM SANDHYA RANI	K. Sandhya Rani
30.	KARETI LAVANYA LAHARI	K. Lavanya Lahari
31.	KODI PRUDVI	K. Prudvi
32.	KOPPOLU LAKSHMI PRIYANKA	K. Lakshmi Priyanka
33.	KORRAKUTI VANDITHA	K. VANDITHA
34.	KOTTU SADHANA	K. Sadhana
35.	KUNCHALA KAVYA	K. Kavya
36.	MANIKALA PAVAN KUMAR	M. pavan kumar
37.	MUDE VIVEKPAT NAIK	M. vivekpat Naik
38.	MUNAGALA NAGENDRA BABU	M. Nagendra Babu
39.	MUNJULURU KARTHIK	M. Karthik
40.	MUNNAM GAYATHRI	M. Gayathri
41.	MURARI RAJAMATHA	M. Rajamatha
42.	NAGAM SREENU	N. Sreenu
43.	NARASAPURAM SUSHMA	N. sushma
44.	NARIKE PRAMEELA	N. prameela
45.	NEPALI ASHOK	N. Ashok

46.	OJILI DIVYA	O. Divya.
47.	P NAGASHIRISHA	P. Shreeesha
48.	PACHIGALLA PALVIJETHA	P. Palavijetta.
49.	PALICHERLA REVANTH	P. Revanth
50.	PALLIBOYINA SOWMYA	P. Sowmya
51.	PAPPURU NIKETHASWARI DEVI	P. Sandhya Rani
52.	KARANAM SANDHYA RANI	K. Sandhya Rani
53.	KARETI LAVANYA LAHARI	K. Lavanya Lahari
54.	KODI PRUDVI	K. Prudvi
55.	KOPPOLU LAKSHMI PRIYANKA	K. Lakshmi Priyanka
56.	KORRAKUTI VANDITHA	K. Vanditha
57.	KOTTU SADHANA	K. Sadhana
58.	KUNCHALA KAVYA	K. Kavya
59.	PARACHU PRANEETH	P. Praneeeth
60.	PASALA PURNIMATEJA	P. Purnima Teja
61.	PATHIPATI BINDHU SREE	P. Bindusree
62.	PENUGONDA BHAVANA	P. Bhavana
63.	PENUMADHI SREENIVASULU	P. Sreenivasulu
64.	PERAPOGU SHARON NICY	P. Sharon Niccy
65.	PODALAKURU BHUMITHA	P. Bhumitha
66.	PULIMI VENKATA LAYA	P. Venkatalaya
67.	SACHALA SIVA	S. Siva
68.	SADDAPALLI BABAFAKRODDIN	S. babafakroddin
69.	SAJJA SRAVANI	S. Sravani.
70.	SANNAREDDY PAVAN SAI REDDY	S. Pavan Sai Reddy.
71.	SHAIK ABBAS	Sk. Abbas
72.	SHAIK MAHIMUDDIN	sk. mahimuuddin
73.	SHAIK MANSOOR AARIF	

74.	SHAIK MASEEHA BAANU	Sk. Maseera banu.
75.	SHAIK SADIQA TANVEER	S. Tanveer
76.	SHAIK THAHAREEN	S. Thahareen
77.	SRIPATHI RAKESH	S. Rakesh
78.	SYED SUMAYA BANU	S. Sumaya Banu
79.	TALARI SRIVALLIKA	T. Srivallika
80.	THALARI SRIVAISHNAVI	T. Srivaishnavi
81.	THALLA DHARANI	T. dharani
82.	PARACHU PRANEETH	P. Praneeth
83.	PASALA PURNIMATEJA	P. Purnimateja
84.	PATHIPATI BINDHU SREE	P. Bindhu sree
85.	PENUGONDA BHAVANA	P. Bhavana
86.	PENUMADHI SREENIVASULU	P. Sreenivasulu
87.	THONDAMANATI SREEJA	T. sreeja
88.	THONDU GUNASEKHAR	T. Gunasekhar
89.	THOTA HARISH KUMAR	T. Harish kumar
90.	UDAYAGIRI ASRITHA	U. Asritha
91.	UDAYAGIRI SANJUPRAVALLIKA	U. SANJUPRAVALLIKA
92.	ULASA VARSHA	U. VARSHA
93.	VEMPALLA SIREESHA	V. Sireesha
94.	YAMPALLI PUSHPATEJA	Y. Pusphateja
95.	YERRADODDY MAMATHA	Y. Mamatha
96.	YERRIBOINA SRAVANI	Y. Sravanika

C3 - dja  
Program Coordinator





# RATNAM INSTITUTE OF PHARMACY

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Ph: 0861 – 2374554, 2160629; Cell: 7596180050, 9000444948

---

## PROGRAM REPORT

**Name of the program:** A Two week Certificate Program on “Fundamental concepts of Pharmacology and its Importance in Health care”

**Date:** 10.11.2020 To 23.11.2020

**Resource Person Details :** Dr.Y.Prapurna Chandra

Professor

Dept of Pharmacology

Ratnam Institute of Pharmacy

Nellore.

Ph No: 9000444948

**Coordinator :** Ms. P.Sailaja

Associate professor,

Dept. of Pharmacology

Ratnam Institute of Pharmacy

Nellore.

### **Objectives of the program:**

- To introduce students to the fundamental concepts of pharmacology and its importance in healthcare.
- To provide a basic understanding of drug classifications and their mechanisms of action.
- To familiarize students with essential anatomical structures and systems relevant to pharmacological studies.

- To explain the principles of drug administration, including routes and dosage forms.
- To explore the impact of pharmacology on the human body at the cellular and organ system levels.

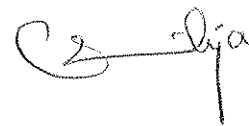
**Topics Covered:**

- Introduction to Pharmacology: Definition, scope, and significance.
- Drug Classification: Categories, modes of action, and therapeutic uses.
- Anatomy Basics: An overview of key anatomical structures and organ systems.
- Drug Administration: Routes, dosage forms, and factors affecting drug absorption.
- Pharmacodynamics: How drugs interact with the body at the cellular level.
- Pharmacokinetics: The processes of drug distribution, metabolism, and elimination.

**No of participants:** 96

**Program outcome:-**

- Participants will gain a solid foundation in pharmacology, anatomy, and their interplay.
- Develop critical thinking skills to assess drug actions and potential implications.
- Understand the ethical considerations associated with drug use and patient care.
- Acquire introductory research skills applicable to pharmacological studies.

A handwritten signature in black ink, appearing to read 'C. S. Dija'.



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Ph: 0861 - 2374554, 2160629; Cell: 7596180050, 9000444948

Name of the Program: A Two Week Certificate Program on "Fundamental concepts of Pharmacology and its Importance in Health care"

### Day Wise Attendance sheet

S.No	STUDENT NAME	10-11-20	11-11-20	12-11-20	13-11-20	16-11-20	17-11-20	18-11-20	19-11-20	20-11-20	13-3-19	21-11-20	23-11-2020
1	ANNEVARAM MUNIKUMAR	P	P	A	P	A	P	P	P	A	P	P	A
2	BASIVIREDDY ROMITHA	P	P	P	P	P	P	P	P	P	P	A	P
3	BATHULA SRILATHA	P	P	P	P	P	P	P	P	P	P	P	P
4	BOGANADHAM DEEPIKA	P	P	P	P	P	P	P	P	P	P	P	A
5	BOYA NANDINI	P	A	P	P	A	P	P	P	P	A	P	P
6	CHALUVADI KAMALA KUMARI	P	P	P	P	P	P	P	P	P	P	P	P
7	CHEJERLA MADHURI	P	P	P	P	P	P	P	P	P	P	P	P
8	CHINTHAPUDI KAVYASRI	P	P	P	P	P	P	P	A	P	P	P	P
9	CHINTHAPUDI MUNEESWARI	A	P	A	A	P	P	A	P	A	P	P	A
10	CHIPPALA PURNESH	P	P	P	P	P	P	A	P	P	P	A	P
11	DANDU MANISHA BEE	P	P	P	P	P	P	P	P	P	P	P	P
12	DARSIGUNTA PAVANI	P	A	P	P	P	P	P	P	P	P	P	P
13	DEVATHA MADHAV TEJA	P	P	P	P	P	P	P	P	P	A	P	P
14	DONTHAMSETTY SAI SRI LIKHITH	P	P	P	P	P	P	P	A	P	P	P	P
15	DORASALA JYOTHI REDDY	A	P	P	P	P	P	P	P	P	P	P	P
16	GANAPA PRABHAS	P	P	P	P	P	P	A	P	P	P	P	P
17	GINJALA PRAMOD KUMAR	P	P	P	P	P	P	P	P	P	P	P	P
18	GUDETI SIVA RAMI REDDY	P	A	A	P	P	P	P	P	P	P	P	P
19	GUMMALLA LAKSHMI HARATHI	P	P	P	P	A	P	P	P	A	P	P	P
20	GUNDALA SREELEKHA	P	P	P	A	P	A	P	P	P	P	A	P
21	JUVVALAPALEM DIVIJA	P	P	P	P	P	P	P	P	P	A	P	P
22	KAKANI PRASANTHI	P	P	P	P	P	P	P	A	P	P	P	P
23	KANDRA BHARGAVI	P	P	P	P	P	P	P	P	P	P	P	P
24	ANNEVARAM MUNIKUMAR	A	P	P	P	P	P	P	P	P	P	P	P
25	BASIVIREDDY ROMITHA	P	P	P	P	P	P	A	P	A	P	A	P



S.No	STUDENT NAME	10-11-20	11-11-20	12-11-20	13-11-20	16-11-20	17-11-20	18-11-20	19-11-20	20-11-20	13-3-19	21-11-20	23-11-2020
58	KUNCHALA KAVYA	P	A	P	P	P	P	P	P	P	P	P	P
59	PARACHU PRANEETH	P	P	P	P	P	A	P	P	P	P	P	P
60	PASALA PURNIMATEJA	P	P	P	P	P	P	P	A	P	P	P	P
61	PATHIPATI BINDHU SREE	P	P	P	A	P	P	P	P	P	P	P	P
62	PENUGONDA BHAVANA	P	P	P	P	P	P	A	P	P	A	P	P
63	PENUMADHI SREENIVASULU	P	P	P	P	P	P	P	P	P	P	A	P
64	PERAPOGU SHARON NICY	P	P	A	P	P	P	P	P	P	P	P	P
65	PODALAKURU BHUMITHA	P	P	P	P	A	P	P	P	A	P	P	P
66	PULIMI VENKATA LAYA	A	P	P	P	P	P	P	P	P	P	P	P
67	SACHALA SIVA	P	P	P	P	P	P	P	P	P	P	P	A
68	SADDAPALLI BABAFKRODDIN	P	A	P	P	P	P	P	P	P	P	P	P
69	SAJJA SRAVANI	P	P	P	P	P	P	P	A	P	P	P	P
70	SANNAREDDY PAVAN SAI REDDY	P	P	P	A	P	P	P	P	P	P	P	P
71	SHAIK ABBAS	P	P	P	P	P	P	P	P	P	P	P	P
72	SHAIK MAHIMUDDIN	P	P	P	P	P	A	P	P	P	A	P	P
73	SHAIK MANSOOR AARIF	P	P	A	P	P	P	P	P	P	P	P	P
74	SHAIK MASEEHA BAANU	P	P	P	P	A	P	P	P	P	P	P	A
75	SHAIK SADIQA TANVEER	P	P	P	P	P	P	P	P	P	P	P	P
76	SHAIK THAHAREEN	A	P	P	P	P	P	A	P	P	P	P	P
77	SRIPATHI RAKESH	P	P	P	P	P	P	P	P	P	P	P	P
78	SYED SUMAYA BANU	P	P	P	P	P	P	P	P	A	P	P	P
79	TALARI SRIVALLIKA	P	A	P	P	P	P	P	P	P	P	P	P
80	THALARI SRIVAISHNAVI	P	P	P	A	P	P	P	P	P	P	P	P
81	THALLA DHARANI	P	P	P	P	P	P	P	P	P	P	A	P
82	PARACHU PRANEETH	P	P	P	P	P	P	P	P	P	P	P	P
83	PASALA PURNIMATEJA	P	P	P	P	P	P	A	P	P	A	P	P
84	PATHIPATI BINDHU SREE	P	P	A	P	P	P	P	P	P	P	P	P
85	PENUGONDA BHAVANA	A	P	P	P	P	P	P	P	A	P	P	P
86	PENUMADHI SREENIVASULU	P	P	P	P	A	P	P	P	P	P	P	P
87	THONDAMANATI SREEJA	P	P	P	P	P	A	P	P	P	P	P	P
88	THONDU GUNASEKHAR	P	P	P	P	P	P	P	P	P	P	P	A
89	THOTA HARISH KUMAR	P	P	P	P	P	P	P	A	P	P	P	P

S.No	STUDENT NAME	10-11-20	11-11-20	12-11-20	13-11-20	16-11-20	17-11-20	18-11-20	19-11-20	20-11-20	13-3-19	21-11-20	23-11-2020
90	UDAYAGIRI ASRITHA	P	P	P	A	P	P	P	P	P	P	P	P
91	UDAYAGIRI SANJUPRAVALLIKA	P	A	P	A	P	P	P	P	P	P	P	P
92	ULASA VARSHA	P	P	P	P	P	P	P	P	P	P	P	A
93	VEMPALLA SIREESHA	P	P	P	P	P	A	P	P	P	P	P	P
94	YAMPALLI PUSHPATEJA	P	P	P	P	P	P	P	P	P	A	P	P
95	YERRADODDY MAMATHA	P	P	P	P	P	P	P	A	P	P	P	P
96	YERRIBOINA SRAVANI	P	P	P	P	A	P	P	P	P	P	P	P

  
 Program Coordinator



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Ph: 0861 – 2374554, 2160629; Cell: 7596180050, 9000444948

---

## PROGRAM REPORT

**Name of the program:** A Two week Certificate Program on “Fundamental concepts of Pharmacology and its Importance in Health care”

**Date:** 10.11.2020 To 23.11.2020

**Resource Person Details :**Dr. Y.Prapurna Chandra

Professor

Dept of Pharmacology

Ratnam Institute of Pharmacy

Nellore.

Ph No: 9000444948

Email:- prapurnachandra@gmail.com

**Coordinator :** Ms. P.Sailaja

Associate professor,

Dept. of Pharmacology

Ratnam Institute of Pharmacy

Nellore.

**Objectives of the program:**

- To introduce students to the fundamental concepts of pharmacology and its importance in healthcare.
- To provide a basic understanding of drug classifications and their mechanisms of action.

- To familiarize students with essential anatomical structures and systems relevant to pharmacological studies.
- To explain the principles of drug administration, including routes and dosage forms.
- To explore the impact of pharmacology on the human body at the cellular and organ system levels.

### Topics Covered:

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- Drug Classification: Categories, modes of action, and therapeutic uses.
- Anatomy Basics: An overview of key anatomical structures and organ systems.
- Drug Administration: Routes, dosage forms, and factors affecting drug absorption.
- Pharmacodynamics: How drugs interact with the body at the cellular level.
- Pharmacokinetics: The processes of drug distribution, metabolism, and elimination.

**No of participants:** 96

### Program outcome:-

- Participants will gain a solid foundation in pharmacology, anatomy, and their interplay.
- Develop critical thinking skills to assess drug actions and potential implications.
- Understand the ethical considerations associated with drug use and patient care.
- Acquire introductory research skills applicable to pharmacological studies.



*C. S. Dija*  
Program Coordinator





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Pidathapolur (V & P), Muthukur (M), SPSR Nellore - 524 346, A.P.

*A Two week certificate program*

*on*

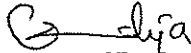
*“Fundamental Concepts of Pharmacology and its importance in Health Care”*


*Organized by*

**RATNAM INSTITUTE OF PHARMACY**

**CERTIFICATE OF PARTICIPATION**

This is to certify that **MADHAV TEJA**, B. Pharmacy II Year has participated in *A Two week certificate program on “Fundamental Concepts of Pharmacology and its importance in Health Care”* held during 10-11-2020 to 23-11-2020 at **RATNAM INSTITUTE OF PHARMACY** Pidathapolur, Nellore.

  
**Ms. P. Sailaja**  
Coordinator

  
**Dr. M. Gobinath**  
Principal



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Pidathapolur (V & P), Muthukur (M), SPSR Nellore - 524 346, A.P.

*A Two week certificate program  
on*

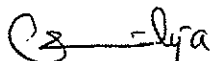
*“Fundamental Concepts of Pharmacology and its importance in Health Care”*


*Organized by*

**RATNAM INSTITUTE OF PHARMACY**

**CERTIFICATE OF PARTICIPATION**

This is to certify that **ROMITHA**, B. Pharmacy II Year has participated in *A Two week certificate program on “Fundamental Concepts of Pharmacology and its importance in Health Care”* held during 10-11-2020 to 23-11-2020 at **RATNAM INSTITUTE OF PHARMACY** Pidathapolur, Nellore.

  
**Ms. P. Sailaja**  
Coordinator

  
**Dr. M. Gobinath**  
Principal



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Pidathapolur (V & P), Muthukur (M), SPSR Nellore - 524 346, A.P.

*A Two week certificate program*

*on*

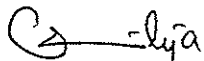
*“Fundamental Concepts of Pharmacology and its importance in Health Care”*


*Organized by*

**RATNAM INSTITUTE OF PHARMACY**

**CERTIFICATE OF PARTICIPATION**

This is to certify that **PURNESH**, B. Pharmacy II Year has participated in *A Two week certificate program on “Fundamental Concepts of Pharmacology and its importance in Health Care”* held during 10-11-2020 to 23-11-2020 at **RATNAM INSTITUTE OF PHARMACY** Pidathapolur, Nellore.

  
**Ms. P. Sailaja**  
Coordinator

  
**Dr. M. Gobinath**  
Principal

## Program Committee

### Chief Patron

Sri K. Venugopal  
Dr. K. Krishna Kishore

### Convenor

Dr. M. Gobinath  
Principal  
Ratnam Institute of Pharmacy

### Co Ordinator

Ms. P. Sailaja  
Associate Professor  
Dept. of Pharmacology  
Ratnam Institute of Pharmacy.

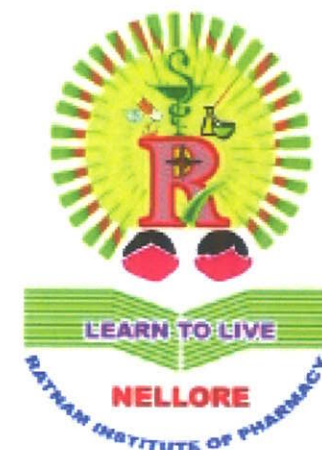
### Organising Committee

Mr. Venu Gopalaiah

A Two Week Certificate  
Program on

## "Fundamental Concepts of Pharmacology and its importance in Health care"

Program Schedule  
10-11-2020 to 23-11-2020



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Date: 30-11-2020

## CIRCULAR

All the students of 5<sup>th</sup> and 6<sup>th</sup> Year Pharm D are here by informed that our college is conducting, A Two Week Certificate Program on “**Pharmacokinetic principles in Therapeutic management of drugs**” by Dr. Prapurna chandra, Associate Professor, Department of Pharmacy practice, Ratnam Institute of Pharmacy, Nellore. Students are requested to register and participate in the program

Venue: Seminar Hall

Date: 07-12-2020 to 19-12-2020



Principal

Copy to

HOD of Pharmaceutics Dept.

HOD of Analysis Dept.

HOD of Pharmacology Dept.

HOD of Pharmacy practice Dept.

PRINCIPAL  
RATNAM INSTITUTE OF PHARMACY  
Pidathapoli, Nellore Dt - 524 346



Date : 01-12-2020

## Student Enrollment

Name of the Program: A Two Week Certificate Program on "Pharmacokinetic principles in Therapeutic management of drugs"

Year : 5<sup>th</sup> & 6<sup>th</sup> Pharm D

SL.No	STUDENT NAME	SIGNATURE
1	AKKUPALLI SALINIPRIYUSHA	A. salinipriyusha
2	ANUMAREDDY TEJASWINI	A. Tejaswini
3	BALA CHANDER K	K. Bala chander
4	B. SRI SAI RISHVIK NARAYANA	B. Sri Rishvik .
5	CHALAMCHARLA SRAVYA	C. Sravya
6	CHINTHALA SAI NIRISHA	C. Sai Nirisha
7	DEVARAKONDA SIVAKUMAR	D. Siva kumar
8	DOMMARAJA LIKHITHA	D. Likhitha
9	GADDAM GOWTHAMI	G. Gowthami
10	GAJULAPALLE SIREESHA	G. Sireesha
11	IRALA HARINI	I. Harini
12	JAGABATHINA SILPA MEGHANA	J. Silpa
13	KAKUMANI NAGA KALYANI	K. Naga kalyani
14	KANIMENI SRAVANI	K. Sravani
15	KOMARI LIKHITHA	K. Likhitha



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16	KOTHAPATNAM SAI PRANAVI	Kothaapatham, Sai
17	MUTYALA REDDI PRASANNA	M. Prasan
18	NELLORE MAHITHA	N. Mahitha
19	PADARTHI NAVYA	P. Navya
20	PENUBALLI SAI SUMA	P. Sai Suma
21	SADHANA PRIYA	S. Priya
22	SAMADI KEERTHI PRIYA	S. Keerthi Priya
23	SHAIK ASIFUDDIN	Sk. Asifuddin
24	SIMHADRI YAMINI PRIYA	S. Yamini Priya
25	THANDLAM SIREESHA	T. Sireesha
26	UPPALA SUNUSHA	U. Sunusha
27	VALLEPU SREEBHAVANI	V. Sreebhavani
28	VARIKUNTLA VENKATA MANI MONICA	V. Mani Monica
29	CHINTHALA UMAMAHESWARI	C. Umamaheswari
30	CHITTETI DIVYA	CHITTEI Divya
31	DARLA SUMA PRIYANKA	Suma Priyanka
32	DESIREDDY PRAGATHI	D. Pragathi
33	JANA SNIGDHA	J. Snigdha
34	KADIYALA HARITHA PRIYA	K. Haritha Priya
35	KONDURU JHANITHA SREE	K. J Hanitha Sree
36	MADDULURI YAGNA PRIYA	Y. Priya
37	MALEPATI THANMAY	M. Thanmay



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38	MODIBOYINA LAVANYA	M. Lavanya.
39	MURARI SOWJANYA	M. Sowjanya
40	NELATURU VINEELA	N. Vineela
41	P SRIVANI	P. Srivani
42	PAKANATI SIREESHA	P. Sireesha
43	PALADUGU SAI MANOGNA	P. Sai Manogna
44	PORUMALLA HARIKA	P. Harika
45	POTLURU SUSHMA	P. Sushma
46	PULAMBETI THARUNIKA DIVYA	P. Tharunika Divya
47	RAVINUTHALA KIRANMAI	R. Kiranmai
48	SADHANALA BINDHU CHOWDARY	S. Bindhu chowdary
49	SALAVADI RAMYAPRIYA	S. Ramyapriya
50	SHAIK HAFSA BEGUM	s. Hafsa begum
51	SHAIK REENA SHAD	SK. Reena shad
52	TALUPURU VENKATA SAI SRI VATHSALYA	T.V. Saisri vathsalya
53	VAKATI SAI LOKA KALYAN	V. Sai loka kalyan
54	VALIKALA SUGEETHA	V. Sugeetha
55	VURIBINDI KEDHARNATH	V. kedharnath.
56	YARRABOLU KAVYA SUCHARITHA	Y. kavya Sucharitha

  
Program Coordinator





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## DAY WISE SCHEDULE

**Name of the Program:** A Two Week Certificate Program on “ **Pharmacokinetic principles in Therapeutic management of drugs**”.

Date : 07-12-2020 to 19-12-2020

S.No.	Date	Topics
1	7-12-2020	Introduction to clinical pharmacokinetics principles in drug therapy
2	8-12-2020	Designing of dose and dosing intervals
3	9-12-2020	Relationship between pharmacokinetics and pharmacogenomics
4	10-12-2020	Applications of pharmacokinetics to clinical situations
5	11-12-2020	Pharmacokinetic drug interactions
6	14-12-2020	Introduction and objectives of TDM
7	15-12-2020	Indications and protocol of TDM
8	16-12-2020	Pharmacogenomics principles and procedures in drug metabolism
9	17-12-2020	Various methods for dose adjustment in renal and hepatic diseases
10	18-12-2020	Pharmacokinetic principles to special population
11	19-12-2020	Approaches for the prediction of pharmacokinetics of drug in different species

  
Program Coordinator

# RATNAM INSTITUTE OF PHARMACY

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PIDATHAPOLUR (V & P), MUTHUKUR (M), NELLORE (Dt)- 524346 (A.P)

Name of the Program: Pharmacokinetic principles in Therapeutic management of drugs

Sl.No	STUDENT NAME	7-12-20	8-12-20	9-12-20	10-12-20	11-12-20	14-12-20	15-12-20	16-12-20	17-12-20	18-12-20	19-12-20
1	AKKUPALLI SALINIPRIYUSHA	P	P	A	P	P	P	P	P	P	P	P
2	ANUMAREDDY TEJASWINI	P	P	P	P	P	P	P	A	P	P	P
3	BALA CHANDER K	P	P	P	P	P	P	P	P	P	P	P
4	B. SRI SAI RISHVIK NARAYANA	P	P	P	P	P	P	P	P	P	P	P
5	CHALAMCHARLA SRAVYA	P	P	P	P	P	P	A	P	P	P	P
6	CHINTHALA SAI NIRISHA	P	P	P	P	P	P	P	P	P	P	A
7	DEVARAKONDA SIVAKUMAR	A	P	P	P	P	P	P	P	P	P	P
8	DOMMARAJA LIKHITHA	P	P	P	P	P	A	P	P	P	P	P
9	GADDAM GOWTHAMI	P	P	P	P	A	P	P	P	P	P	P
10	GAJULAPALLE SIREESHA	P	P	P	P	P	P	A	P	P	P	P
11	IRALA HARINI	P	P	P	P	P	P	P	A	P	P	P
12	JAGABATHINA SILPA MEGHANA	P	P	P	P	P	P	P	P	A	P	P
13	KAKUMANI NAGA KALYANI	P	P	P	P	P	P	P	P	P	P	P
14	KANIMENI SRAVANI	P	P	P	P	P	P	P	A	P	P	P
15	KOMARI LIKHITHA	P	P	P	P	P	P	P	P	P	P	P
16	KOTHAPATNAM SAI PRANAVI	P	P	A	P	P	P	P	P	P	P	P
17	MUTYALA REDDI PRASANNA	P	P	A	P	P	P	P	P	P	P	P
18	NELLORE MAHITHA	P	P	P	A	P	P	P	P	P	P	P
19	PADARTHI NAVYA	P	P	P	P	P	P	P	P	P	P	A
20	PENUBALLI SAI SUMA	P	P	P	P	P	P	P	P	P	P	P
21	SADHANA PRIYA	A	P	P	P	P	P	P	P	P	P	P
22	SAMADI KEERTHI PRIYA	P	P	P	P	P	A	P	P	P	P	P
23	SHAIK ASIFUDDIN	P	A	P	P	P	P	P	P	P	P	P
24	SIMHADRI YAMINI PRIYA	P	P	P	P	A	P	P	P	P	P	P
25	THANDLAM SIREESHA	P	P	P	P	P	P	P	P	A	P	P
26	UPPALA SUNUSHA	P	P	P	A	P	P	P	P	P	P	P

27	VALLEPU SREEBHAVANI	P	P	P	A	P	P	P	P	P	P	P	P
28	VARIKUNTLA VENKATA MANI MONICA	A	P	P	P	P	P	P	P	P	P	P	P
29	Chinthala Umamaheswari	P	P	P	P	P	P	P	P	P	P	P	P
30	Chitteti Divya	P	P	P	P	P	P	P	P	P	P	P	P
31	Darla Suma Priyanka	P	P	P	P	P	P	P	P	P	P	P	P
32	Desireddy Pragathi	P	P	P	P	P	P	P	P	P	P	P	P
33	Jana Snigdha	P	P	P	P	P	P	P	P	P	P	P	P
34	Kadiyala Haritha Priya	P	P	P	P	P	P	P	P	P	P	P	P
35	Konduru Jhanitha Sree	P	P	P	P	P	P	P	P	P	P	P	P
36	Madduluri Yagna Priya	P	P	P	P	P	P	P	P	P	P	P	P
37	Malepati Thanmay	P	P	P	P	P	P	P	P	P	P	P	P
38	Modiboyina Lavanya	A	P	P	P	P	P	P	P	P	P	P	P
39	Murari Sowjanya	P	P	P	P	P	P	P	P	P	P	P	P
40	Nelaturu Vineela	P	P	P	P	P	P	P	P	P	P	P	P
41	P Srivani	P	P	P	P	P	P	P	P	P	P	P	P
42	Pakanati Sireesha	P	P	P	P	P	P	P	P	P	P	P	P
43	Paladugu Sai Manogna	P	P	P	P	P	P	P	P	P	P	P	P
44	Porumalla Harika	P	P	P	P	P	P	P	P	P	P	P	P
45	Potluru Sushma	P	P	P	P	P	P	P	P	P	P	P	P
46	Pulambeti Tharunika Divya	P	P	P	P	P	P	P	P	P	P	P	P
47	Ravinuthala Kiranmai	P	P	P	P	P	P	P	P	P	P	P	P
48	Sadhanala Bindhu Chowdary	P	P	P	P	P	P	P	P	P	P	P	P
49	Salavadi Ramyapriya	A	P	P	P	P	P	P	P	P	P	P	P
50	Shaik Hafsa Begum	P	P	P	P	P	P	P	P	P	P	P	P
51	Shaik Reena Shad	P	P	P	P	P	P	P	P	P	P	P	P
52	Talupuru Venkata Sai Sri Vathsalya	P	P	P	P	P	P	P	P	P	P	P	P
53	Vakati Sai Loka Kalyan	P	P	P	P	P	P	P	P	P	P	P	P
54	Valikala Sugeetha	P	P	P	P	P	P	P	P	P	P	P	P
55	Vuribindi Kedharnath	P	P	P	P	P	P	P	P	P	P	P	P
56	Yarrabolu Kavya Sucharitha	P	P	P	P	P	P	P	P	P	P	P	P

  
 Program Coordinator



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Date : 21-12-2020

## PROGRAM REPORT

Name of the program : A Two week Certificate Program on “**Pharmacokinetic principles in therapeutic management of drugs**”

**Date:** 07-12-2020 to 19-12-2020

**Resource Person Details :** Dr. Prapurna chandra

Associate Professor

Dept of Pharmacy practice

Ratnam Institute of Pharmacy

Nellore.

Ph No : 9000444948

Mail ID: prapurnachandra@gmail.com

**Coordinator :** Ms. P. Sailaja

Assistant professor,

Dept. of Pharmacology

Ratnam Institute of Pharmacy

Nellore.

### Objectives of the program

- Main objective of this program is to measure and monitor concentration of medicament in the blood for narrow therapeutic indexed drugs in individual patients.
- To achieve clinical benefit by minimizing the side effects.
- To develop strong correlation between drug concentrations and their pharmacological responses.



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## Topics Covered:

- Introduction to clinical pharmacokinetics.
- Designing of dose and dosing schedules.
- Protocols of TDM.
- Approaches of the pharmacokinetics on drug in different species.

No of participants : 56

## Program outcome :

- Students acquire knowledge for determining the appropriate use of medicines according to patient characteristics.
- Prediction of potential drug interactions .
- Studies on the variations in pharmacokinetic parameters in specific population groups.



  
Program Coordinator



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Pidathapolur (V & P), Muthukur (M), SPSR Nellore - 524 346, A.P.

*A Two week certificate program*

*on*

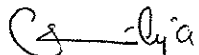
*“Pharmacokinetic Principles in Therapeutic Management of drugs”*

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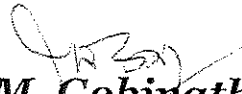
**RATNAM INSTITUTE OF PHARMACY**

**CERTIFICATE OF PARTICIPATION**

This is to certify that **CH. SAI NIRISHA**, Pharm D V Year has participated in *A Two week certificate program on “Pharmacokinetic Principles in Therapeutic Management of drugs”* held during 07-12-2020 to 19-12-2020 at **RATNAM INSTITUTE OF PHARMACY** Pidathapolur, Nellore.

  
**Ms. P. Sailaja**  
Coordinator

**Dr. Prapurna Chandra**  
HOD

  
**Dr. M. Gobinath**  
Principal



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Pidathapolur (V & P), Muthukur (M), SPSR Nellore - 524 346, A.P.

*A Two week certificate program  
on*

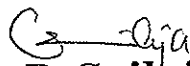
*“Pharmacokinetic Principles in Therapeutic Management of drugs”*

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**CERTIFICATE OF PARTICIPATION**

This is to certify that U. ANUSHA, Pharm D V Year has participated in A Two week certificate program on “Pharmacokinetic Principles in Therapeutic Management of drugs” held during 07-12-2020 to 19-12-2020 at RATNAM INSTITUTE OF PHARMACY Pidathapolur, Nellore.

  
Ms. P. Sailaja  
Coordinator

Dr. Prapurna Chandra  
HOD

  
Dr. M. Gobinath  
Principal



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Pidathapolur (V & P), Muthukur (M), SPSR Nellore - 524 346, A.P.

*A Two week certificate program*

*on*

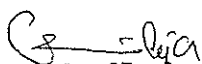
*“Pharmacokinetic Principles in Therapeutic Management of drugs”*

*Organized by*

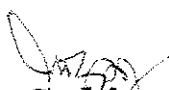
**RATNAM INSTITUTE OF PHARMACY**

**CERTIFICATE OF PARTICIPATION**

This is to certify that **P. HARIKA**, Pharm D V Year has participated in *A Two week certificate program on “Pharmacokinetic Principles in Therapeutic Management of drugs”* held during 07-12-2020 to 19-12-2020 at **RATNAM INSTITUTE OF PHARMACY** Pidathapolur, Nellore.

  
**Ms. P. Sailaja**  
Coordinator

**Dr. Prapurna Chandra**  
HOD

  
**Dr. M. Gobinath**  
Principal



Program Committee

Chief Patron

Sri K. Venugopal  
Dr. K. Krishna Kishore

Convenor

Dr. M. Gobinath  
Principal  
Ratnam Institute of Pharmacy

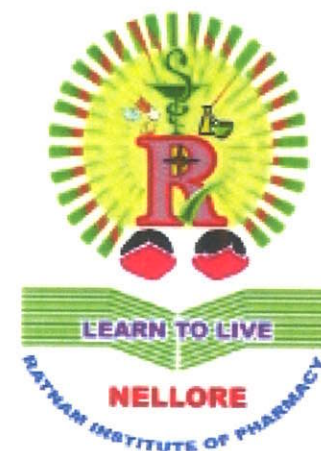
Co Ordinator

Dr. P. Sailaja  
Asst. Professor  
Dept. of Pharmacology

Organising Committee

Mr. Y. Ramesh  
Mr. T. Srikrishna

A Three Week Certificate  
Program on  
**Pharmacokinetic Principles in therapeutic  
Management of drugs**  
Program Schedule  
7-12-2020 to 19-12-2020



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