

Affiliated to J.N.T.U.K-Kakinada, Approved by PCI & AICTE, New Delhi Mindhivanipalem (V) Sontyam(P) Anandapuram (M)Visakhapatnam (Dist) 531 173 E-mail: principalvnip@yahoo.co.in

#### LIST OF ADD ON CERTIFICATE PROGRAMS- AY-2019-2020

S.No	Name of the program	Date	Number of participants	AY 19-20
1	"INTRODUCTION TO SOLID AND LIQUID PHARMACEUTICAL DOSAGE FORMS"	17/06/19 TO 29/06/19	40	19-20
2	"CONCEPTS OF ANALYTICAL TECHNIQUES, QUALITY CONTROL AND QUALITY ASSURANCE"	10/07/19 TO 25/07/19.	24	19-20
3	"NATURAL PRODUCTS IN DRUG DISCOVERY"	12/08/19 TO 24/08/19	22	19-20
4	"CONCEPTS OF COMPUTERS IN PHARMACEUTICAL RESEARCH DEVELOPMENT"	28/11/19 TO 12/12/19	17	19-20
5	"ESSENTIALS OF GOOD PHARMACY PRACTICE – THE BASICS"	09/12/19 TO 21/12/19	39	19-20

Principal

Principal
Viswanadha Inst. of
Pharmaceutical Sciences
Visakhapatnam - 531 173



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Ref no: VNIPS/ Two week Certificate Program/Circular/2019

Date: 11/06/2019

#### **CIRCULAR**

It is hereby informed to all III-I (V semester) B.Pharmacy students, that our college is conducting A Two Week Certificate program on "INTRODUCTION TO SOLID AND LIQUID PHARMACEUTICAL DOSAGE FORMS" from 17/06/2019 to 29/06/2019. Hence, all the students are hereby informed to attend the Program without fail.

Venue: Seminar hall, Viswanadha Institute of Pharmaceutical sciences

Co-ordinator: Mrs.P.Shiva Lalitha,

Assistant Professor.

Dept of Pharmaceutical Analysis.

Viswanadha Institute Of Pharmaceutical Sciences

Principal

Dr. P.UMADEVI

P. Our di

Principal Viswanadha Inst. of Pharmaceutical Sciences

Visakhapatnem - 531 173

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#### Day Wise Schedule

S.No	Date	Topics to be covered
1	17/06/19	Course Introduction
2	18/06/19	Introduction to Preformulation studies
3	19/06/19	Physical characteristics of drug substances
4	20/06/19	Chemical properties of drug substances
5	21/06/19	Applications of Preformulation studies for various dosage forms
6	22/06/19	Introduction to tablet dosage form and its characteristics
7	24/06/19	Tablet coating and its quality control tests
8	25/06/19	Brief introduction to liquid oral dosage forms
9	26/06/19	Formulation and manufacturing of Suspensions
10	27/06/19	Formulation and manufacturing of Emulsions
11	28/06/19	Formulation and manufacturing of Syrups, Elixirs
12	29/06/19	Packing and evaluation of liquid dosage forms

### **RESOURCE PERSON**

MS.BHAGYA SREE Asst. Professor, Dept. of Pharmaceutics

### **REGISTRATION FORM**

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Mobile

Email

#### Contact Us

MS.P.SIVALALITHA

Program Co-ordinator

Asst. Professor,
Dept of Analysis.

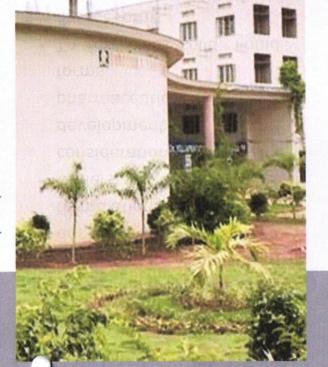


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INTRODUCTION TO
SOLID AND
LIQUID
PHARMACEUTICAL
DOSAGE
FORMS

ADD ON CERTIFICATE PROGRAM

From: 17.06.2019 To: 29.06.2019





MINDIVANIPALEM (V), SONTYAM(P)
ANANDAPURAM (M) VISAKHAPATNAM
531173

#### ABOUT THE VNIPS

Viswanadha Institute of Pharmaceutical Sciences (VNIPS) was established in 2008. VNIPS is affiliated to Jawaharlal Nehru Technological University, Kakinada and approved by All India Council for Technical Education& Pharmacy Council of India, New Delhi.

VNIPS has all state of art facilities required for running the courses in a best way. It has a team Of well experienced, vibrant and dynamic faculty under the veteran leadership Of Principal Dr. P. Uma Devi. Quality Education is the prime motto of VNIPS.

VISION: To transform as reputed institution imparting Pharmacy education

and Research in bringing out adept Professionals.

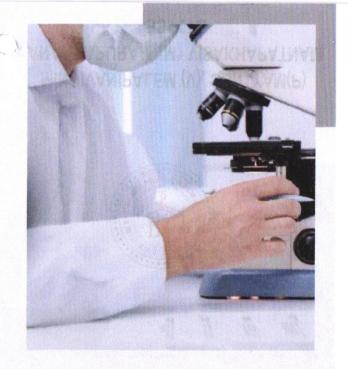
#### MISSION:

- Impart value based and value added pharmacy education to meet global standards.
- Groom the students towards achieving academic excellence and encourage Research towards social Orientations with emphasis on health care.
- Nurture the budding Pharmacists in catering to the needs Of Industry and Society.
- Strengthen interaction of the institute with Industry and HOspitals.

## Program Objectives

- To acquire knowledge on various pharmaceutical dosage forms and their formulation.
- Understand various considerations in development of pharmaceutical dosage forms.
- To formulate solid, liquid dosage forms.
- To know the evaluation of dosage forms for their quality.





## **Program Outcomes**

The students will be able to

- Describe the various solid and liquid dosage forms.
- Formulate solid and liquid preparations.
- Perform QA and QC on solid and liquid dosage forms according to pharmacopoeia preparations.
- Apply GMP in solid and liquid dosage forms manufacturing.



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#### ENROLLED STUDENTS LIST

Name of the Program: A Two Week Certificate program on "Introduction to solid and liquid pharmaceutical dosage forms"

Date: 17/06/19 to 29/06/19

AY - 2019-2020

. 17PK1R0002 Badugu Chinnari III.1 B. Pharm B. Chinnari B. Chinnari B. Chinnari B. Chinnari B. Chinnari B. III.1 B. Pharm III.1 B. Pharm B. Araulya Bayye Amulya III.1 B. Pharm B. Araulya	S.No	Regd. No	Name of the student	Year Batch	Signature
17PK1R0002 Badugu Chinnari III.1 B. Pharm  17PK1R0004 Bathula Jhansi III.1 B. Pharm  17PK1R0005 Bayye Amulya III.1 B. Pharm  17PK1R0007 Bogi Lavanya III.1 B. Pharm  17PK1R0008 Bonala Sri Lakshmi Rajeev Sarath  17PK1R0010 Earle Lakshman Kumar III.1 B. Pharm  17PK1R0011 Gandreddi Sai Ramya III.1 B. Pharm  17PK1R0013 Gavara Jayalaxmi Devi III.1 B. Pharm  17PK1R0014 Gemmela Sandhyasravani III.1 B. Pharm  1 17PK1R0016 Gorrupotu Sridevi III.1 B. Pharm  2 17PK1R0018 Ippili Pavani III.1 B. Pharm  3 17PK1R0019 Jalli Alekhya III.1 B. Pharm  4 17PK1R0021 Kagana Santhi Kumari III.1 B. Pharm  5 17PK1R0024 Kolluru Lavanya III.1 B. Pharm  7 17PK1R0025 Kondepudi Lalitha  8 17PK1R0027 Mallavarapu Nandini III.1 B. Pharm  9 17PK1R0028 Manduri Naga Sai III.1 B. Pharm  1 17PK1R0029 Mukala Divya III.1 B. Pharm  1 17PK1R0029 Mukala Divya  1 17PK1R0029 Mukala Divya  1 17PK1R0029 Mukala Divya  1 11.1 B. Pharm  1 1.1 B. Ph	1.	17PK1R0001	Athikamsetti Uma Sai Chaitanya	III.I B. Pharm	Umasai
III.I B. Pharm B. Arabi B. Ara	2.	17PK1R0002	Badugu Chinnari	III.I B. Pharm	B. Chinnari
17PK1R0005 Bayye Amulya   III.1 B. Pharm   B. Amulya   Bogi Lavanya   III.1 B. Pharm   B. Amulya   B	3.	17PK1R0004	Bathula Jhansi	III.I B. Pharm	Thank
B. Lavanya.  17PK1R0008 Bonala Sri Lakshmi Rajeev Sarath III.I B. Pharm  17PK1R0010 Earle Lakshman Kumar III.I B. Pharm  17PK1R0011 Gandreddi Sai Ramya III.I B. Pharm  17PK1R0013 Gavara Jayalaxmi Devi III.I B. Pharm  17PK1R0014 Gemmela Sandhyasravani III.I B. Pharm  1 17PK1R0016 Gorrupotu Sridevi III.I B. Pharm  2 17PK1R0018 Ippili Pavani III.I B. Pharm  3 17PK1R0019 Jalli Alekhya III.I B. Pharm  4 17PK1R0021 Kagana Santhi Kumari III.I B. Pharm  5 17PK1R0022 Kakiliti Manasa III.I B. Pharm  6 17PK1R0024 Kolluru Lavanya III.I B. Pharm  7 17PK1R0025 Kondepudi Lalitha III.I B. Pharm  8 17PK1R0027 Mallavarapu Nandini III.I B. Pharm  9 17PK1R0028 Manduri Naga Sai III.I B. Pharm  1 17PK1R0029 Mukala Divya III.I B. Pharm  1 17PK1R0029 Mukala Divya III.I B. Pharm  1 17PK1R0029 Mukala Divya III.I B. Pharm  1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4.	17PK1R0005	Bayye Amulya	III.I B. Pharm	B. Anculya.
17PK1R0010 Earle Lakshman Kumar III.1 B. Pharm Savath 17PK1R0010 Earle Lakshman Kumar III.1 B. Pharm E. Caleshman E. Caleshman E. Caleshman III.1 B. Pharm IIII.1 B. Pharm III	5.	17PK1R0007	Bogi Lavanya	III.I B. Pharm	B. Lavanyas
17PK1R0011 Gandreddi Sai Ramya III.I B. Pharm Gai Ramya 17PK1R0013 Gavara Jayalaxmi Devi III.I B. Pharm Gai Ramya 17PK1R0014 Gemmela Sandhyasravani III.I B. Pharm Gandhyasravani 1 17PK1R0016 Gorrupotu Sridevi III.I B. Pharm Sandhyasravani 2 17PK1R0018 Ippili Pavani III.I B. Pharm Gandhyasravani 3 17PK1R0019 Jalli Alekhya III.I B. Pharm Gandhyasravani 4 17PK1R0021 Kagana Santhi Kumari III.I B. Pharm K. Sandh tanati 5 17PK1R0022 Kakiliti Manasa III.I B. Pharm K. Manada 6 17PK1R0024 Kolluru Lavanya III.I B. Pharm K. Lavanya 7 17PK1R0025 Kondepudi Lalitha III.I B. Pharm K. Ialitha 8 17PK1R0027 Mallavarapu Nandini III.I B. Pharm M. Nandini 9 17PK1R0028 Manduri Naga Sai III.I B. Pharm M. Nandini 9 17PK1R0029 Mukala Divya III.I B. Pharm M. Diver	6.	17PK1R0008	Bonala Sri Lakshmi Rajeev Sarath	III.I B. Pharm	Saxath
17PK1R0013 Gavara Jayalaxmi Devi III.I B. Pharm Gardhya Srauang  17PK1R0014 Gemmela Sandhyasravani III.I B. Pharm Sandhya Srauang  1 17PK1R0016 Gorrupotu Sridevi III.I B. Pharm Sandhya Srauang  2 17PK1R0018 Ippili Pavani III.I B. Pharm Fayhari  3 17PK1R0019 Jalli Alekhya III.I B. Pharm Jalekhya  4 17PK1R0021 Kagana Santhi Kumari III.I B. Pharm K. Santhi kumati  5 17PK1R0022 Kakiliti Manasa III.I B. Pharm K. Manasa  6 17PK1R0024 Kolluru Lavanya III.I B. Pharm K. Lavanya  7 17PK1R0025 Kondepudi Lalitha III.I B. Pharm K. lalitha  8 17PK1R0027 Mallavarapu Nandini III.I B. Pharm M. Nandini  9 17PK1R0028 Manduri Naga Sai III.I B. Pharm M. Nandini  1 17PK1R0029 Mukala Divya III.I B. Pharm M. Diuga	7.	17PK1R0010	Earle Lakshman Kumar	III.I B. Pharm	E. Caleshman
1. 17PK1R0014 Gemmela Sandhyasravani III.I B. Pharm Sandhya Sravani 1. 17PK1R0016 Gorrupotu Sridevi III.I B. Pharm Sridevi 2. 17PK1R0018 Ippili Pavani III.I B. Pharm Favani 3. 17PK1R0019 Jalli Alekhya III.I B. Pharm J. Alekhya 4. 17PK1R0021 Kagana Santhi Kumari III.I B. Pharm K. Santhi kumui 5. 17PK1R0022 Kakiliti Manasa III.I B. Pharm K. Manasa 6. 17PK1R0024 Kolluru Lavanya III.I B. Pharm K. Lavanya 7. 17PK1R0025 Kondepudi Lalitha III.I B. Pharm K. lalitha 8. 17PK1R0027 Mallavarapu Nandini III.I B. Pharm M. Nandini 9. 17PK1R0028 Manduri Naga Sai III.I B. Pharm M. Nandini 9. 17PK1R0029 Mukala Divya III.I B. Pharm M. Diva	8.	17PK1R0011	Gandreddi Sai Ramya	III.I B. Pharm	Dai Ranya
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2. 17PK1R0018 Ippili Pavani  3. 17PK1R0019 Jalli Alekhya  4. 17PK1R0021 Kagana Santhi Kumari  5. 17PK1R0022 Kakiliti Manasa  6. 17PK1R0024 Kolluru Lavanya  7. 17PK1R0025 Kondepudi Lalitha  8. 17PK1R0027 Mallavarapu Nandini  9. 17PK1R0028 Manduri Naga Sai  11I.I B. Pharm  11II.I B. Pharm  11II.I B. Pharm  11IIII B. Pharm  11III B. Pharm  11IIII B. Pharm  11IIII B. Pharm  11IIII B. Pharm  11III B. Pharm  11II B. Phar	11.	17PK1R0016	Gorrupotu Sridevi	III.I B. Pharm	
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7. 17PK1R0025 Kondepudi Lalitha III.I B. Pharm K. Jalitha 8. 17PK1R0027 Mallavarapu Nandini III.I B. Pharm M. Nandini 9. 17PK1R0028 Manduri Naga Sai III.I B. Pharm M. Nagasal 0. 17PK1R0029 Mukala Divya III.I B. Pharm M. Diuga	15.	17PK1R0022	Kakiliti Manasa	III.I B. Pharm	K. Manasa
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1. 17PK1R0031 Padala Rushitha Reddy III.I B. Pharm P. Rushitha Reddy	20.	17PK1R0029	Mukala Divya	III.I B. Pharm	M. Dive
	21.	17PK1R0031	Padala Rushitha Reddy	III.I B. Pharm	P. Rushitha Redd

22.	17PK1R0033	Pappala Sunil	III.I B. Pharm	P. Sunil
23.	17PK1R0034	Penki Sravani	III.I B. Pharm	Svayani
24.	17PK1R0036	Perla Dhanalatha	III.I B. Pharm	P. Dhanolatha
25.	17PK1R0037	Rayudu Supriya	III.I B. Pharm	R. Supriya
26.	17PK1R0038	Sampara Meera Bai	III.I B. Pharm	s. mora baj
27.	17PK1R0040	Somadula Devi	III.I B. Pharm	S. Deni
28.	17PK1R0041	Suddala Nandini	III.I B. Pharm	S. Dandini
29.	17PK1R0043	Tanakala Rohita	III.I B. Pharm	Rohita
30.	17PK1R0044	Tangeti Susmitha Kumari	III.I B. Pharm	T. Susmitha kuma
31.	17PK1R0046	Varri Tejasri	III.I B. Pharm	V. Teysou
32.	17PK1R0047	Velamala Taraka Durga Lakshmi	III.I B. Pharm	V. T. Dwiga lakehmi
33.	17PK1R0049	Vemagiri Ravi Kumar	III.I B. Pharm	Paul Kumel
34.	17PK1R0051	Vithanala Jyothsna	III.I B. Pharm	Tyothsna
35.	17PK1S0302	Boddepalli Prathyusha	III.I B. Pharm	BPrathyusha
36.	17PK1S0304	Kota Sowndarya	III.I B. Pharm	k Soundarya
37.	17PK1S0401	Annabathula Chitti Sai Rupika	III.I B. Pharm	Rupika
38.	17PK1S0402	Balla t n Vamsi Krishna	III.I B. Pharm	B. vamsi krisha
39.	17PK1S0403	Gudivada Rohini	III.I B. Pharm	Dohini
40.	17PK1S0405	Nayana Pravallika Sony	III.I B. Pharm	Sony.



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#### DAY-WISE SHEET

S.No	Regd. No	Name of the student	1	2	3	4	5	6	7	8	9	10	11	12	Total
1.	17PK1R0001	Athikamsetti Uma Sai Chaitanya	P	P	P	P	P	P	a	P	P	P	P	P	ij
2.	17PK1R0002	Badugu Chinnari	P	P	P	a	P	P	P	a	P	P	P	P	10
3.	17PK1R0004	Bathula Jhansi	P	a	P	P	P	P	a	P	P	P	a	P	9
4.	17PK1R0005	Bayye Amulya	P	P	P	P	P	P	P	P	P	P	P	P	12
5.	17PK1R0007	Bogi Lavanya	P	P	P	P	P	P	a	P	P	P	P	P	11
6.	17PK1R0008	Bonala Sri Lakshmi Rajeev Sarath	P	P	P	a	P	P	P	P	P	P	P	P.	11
7.	17PK1R0010	Earle Lakshman Kumar	P	P	P	P	P	P	P	P	P	P	P	P	12
8.	17PK1R0011	Gandreddi Sai Ramya	P	P	P	P	P	P	P	P	P	P	P	P	12
9.	17PK1R0013	Gavara Jayalaxmi Devi	P	P	P	a	P	P	P	P	a	P	P	P	10
10.	17PK1R0014	Gemmela Sandhyasravani	P	P	P	P	P	a	P	P	P	P	P	P	11
11.	17PK1R0016	Gorrupotu Sridevi	P	P	P	P	P	P	P	a	P	P	p	P	11
12.	17PK1R0018	Ippili Pavani	P	à	P	P	P	P	a	P	P	P	P	P	10
13.	17PK1R0019	Jalli Alekhya	a	P	P	a	P	P	P	a	P	P	P	P	9
14.	17PK1R0021	Kagana Santhi Kumari	P	P	P	P	a	P	P	P	P	0	P	P	10
15.	17PK1R0022	Kakiliti Manasa	P	P	P	P	P	P	P	a	P	P	P	P	11
16.	17PK1R0024	Kolluru Lavanya	P	P	P	P	P	P	P	P	P	P	P	P	12
17.	17PK1R0025	Kondepudi Lalitha	P	P	P	P	P	P	P	P	P	P	P	P	12
18.	17PK1R0027	Mallavarapu Nandini	P	P	P	a	P	P	P	P	a	P	P	P	10
19.	17PK1R0028	Manduri Naga Sai	P	P	a	P	P	P	P	P	P	P	a	P	10
20.	17PK1R0029	Mukala Divya	P	P	P	P	P	P	a	P	P	P	P	P	11
21.	17PK1R0031	Padala Rushitha Reddy	P	P	P	a	P	P	P	P	P	a	P	P	10
22.	17PK1R0033	Pappala Sunil	p	P	P	P	P	a	p	P	P	a	P	P	10

23.	17PK1R0034	Penki Sravani	P	P	P	P	a	P	P	P	a	P	P	P	16
24.	17PK1R0036	Perla Dhanalatha	P	P	P	P	P	a	P	P	P	P	P	P	11
25.	17PK1R0037	Rayudu Supriya	P	P	P	P	P	P	P	P	P	P	P	P	12
26.	17PK1R0038	Sampara Meera Bai	P	a_	P	P	P	P	P	a	p	P	P	P	16
27.	17PK1R0040	Somadula Devi	a	P	P	P	P	a	P	P	P	P	P	a	9
28.	17PK1R0041	Suddala Nandini	P	P	P	P	P	a	P	P	P	P	P	P	11
29.	17PK1R0043	Tanakala Rohita	P	a	p	P	P	P	P	a	P	P	P	P	10
30.	17PK1R0044	Tangeti Susmitha Kumari	·P	P	P	P	P	P	P	a	P	P	P	P	1)
31.	17PK1R0046	Varri Tejasri	P	P	P	P	P	p	P	P	P	P	P	P	12
32.	17PK1R0047	Velamala Taraka Durga Lakshmi	a	P	P	P	a	P	P	P	P	P	a	P	9
33.	17PK1R0049	Vemagiri Ravi Kumar	P	P	a	P	P	P	P	P	P	a	P	P	10
34.	17PK1R0051	Vithanala Jyothsna	P	P	P	P	a	P	P	P	a	P	P	P	10
35.	17PK1S0302	Boddepalli Prathyusha	P	P	P	P	P	P	P	a	P	P	P	P	1)
36.	17PK1S0304	Kota Sowndarya	p	P	P	P	P	a	P	7	PP	P	P	P	1)
37.	17PK1S0401	Annabathula Chitti Sai Rupika	P	P	P	P	P	P	a	P	P	P	P	P	11
38.	17PK1S0402	Balla t n Vamsi Krishna	P	P	a	P	P	a	P	P	P	P	P	P	10
39.	17PK1S0403	Gudivada Rohini	P	P	P	P	a	P	P	P	P	a	P	P	10
40.	17PK1S0405	Nayana Pravallika Sony	P	P	a	P	P	P	P	P	a	P	P	0	9





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Date: 24/12/2019

#### PROGRAM REPORT

Name of the Event: A Two Week Certificate Program on "Introduction to solid and liquid pharmaceutical dosage forms".

Date: 17/06/2019 to 29/06/2019

Resource Person: Mrs.M.Bhagyasree

Assistant Professor

Department of Pharmaceutics,

Contact No: 7013884208

Email ID: bhagya.joga@gmail.com

Name of the Co-ordinator: Mrs.P.Shiva Lalitha,

Assistant Professor,

Dept of Pharmaceutical Analysis.

Venue: Seminar hall, Viswanadha Institute of Pharmaceutical sciences.

Viswanadha institute of Pharmaceutical Sciences, Sontyam, organized A Two Week certificate program on Introduction to solid and liquid pharmaceutical dosage forms for III-I B. Pharm students by the resource person **Mrs.M. Bhagyasree**, involves Introduction to preformulation studies and its physicochemical properties, Introduction to solid dosage forms and its formulation and manufacturing, liquid dosage forms formulation and manufacturing. A Total of 40 students participated in this training program and after the completion of the program they were able to understand the objectives of the program.

#### **Objectives:**

- 1. To acquire knowledge on various pharmaceutical dosage forms and their formulation.
- 2. To know various considerations in development of pharmaceutical dosage forms.
- 3. To formulate solid, liquid dosage forms.
- 4. To know the evaluation of dosage forms for their quality.

#### **Learning Outcomes:**

The students will be able to

- 1. Describe the various solid and liquid dosage forms.
- 2. Formulate solid and liquid preparations.
- 3. Perform QA and QC on solid and liquid dosage forms according to pharmacopoeia preparations.
- 4. Apply GMP in solid and liquid dosage forms manufacturing.

This Course was very useful to the students and their feedback is positive. The management and Dr. P. Umadevi, Principal of Viswanadha Institute of Pharmaceutical sciences, thanked the resource person and participants for making the programme successful.

P. Siva lalitha

Co-Ordinator

Principal

Principal
Viswanadha Inst. of

Pharmaceutical Sciences Visakhapatnam - 531 173



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# CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms

P. Sunil (III. B. Pharm)

has successfully participated in Add On Certificate Program on "INTRODUCTION TO SOLID AND LIQUID PHARMACEUTICAL DOSAGE FORMS"

Organized by Viswanadha Institute of Pharmaceutical Sciences (VNIPS), Mindivanipalem (V), Visakhapatnam

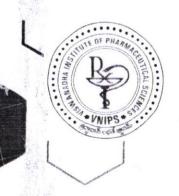
Andhra Pradesh - 531173 (A.P.), From 17.06.2019 To 29.06.2019.

P. Siva Palitha

CO-ORDINATOR

P. Umdui

PRINCIPAL



Affiliated to J.N.T.U.K-Kakinada, Approved by PCI & A.I.C.T.E, New Delhi Mindivanipalem (V), Sontyam (P) Anandapuram (M) Visakhapatnam Andhrapradesh - 531173

# CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms

M. Divya (M. B. Pharm)

has successfully participated in Add On Certificate Program on "INTRODUCTION TO SOLID AND LIQUID PHARMACEUTICAL DOSAGE FORMS"

Organized by Viswanadha Institute of Pharmaceutical Sciences (VNIPS), Mindivanipalem (V), Visakhapatnam,

Andhra Pradesh - 531173 (A.P.), From 17.06.2019 To 29.06.2019.

P. Siva lalitha

CO-ORDINATOR VNIPS PRINCIPAL

VNIPS



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# CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms

G. Smidevi (III - B. Pharm)

has successfully participated in Add On Certificate Program on "INTRODUCTION TO SOLID AND LIQUID PHARMACEUTICAL DOSAGE FORMS"

Organized by Viswanadha Institute of Pharmaceutical Sciences (VNIPS), Mindivanipalem (V), Visakhapatnar

Andhra Pradesh - 531173 (A.P.), From 17.06.2019 To 29.06.2019.

P. Siwa lalitha

CO-ORDINATOR

VNIPS

PRINCIPAL

VNIPS



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E-mail: principalvnip@yahoo.co.in

Ref no: VNIPS/ Two Week Certificate program/ Circular/2019

Dt: 1/7/2019

#### **CIRCULAR**

It is hereby inform to all **IV.I BPharm students**, that our college is conducting A Two Week Certificate program on "**CONCEPTS OF ANALYTICAL TECHNIQUES**, **QUALITY CONTROL AND QUALITY ASSURANCE**" from 10/7/19 to 25/7/19. All the students shall enroll their names on or before 6/7/19, Hence all the students are informed to attend the classes without fail.

Venue: VNIPS Seminar Hall.

Co-ordinator: Dr B. Nagamani

Associate Professor Dept of Pharmaceutics

Principal

Dr. P.UMADEVI

Principal Viswanadha Inst.

Pharmaceutical Sciences Visakhapatnam - 531 173

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E-mail: principalvnip@yahoo.co.in

#### Week/Day Wise Schedule

S.No	Date	Topics to be covered
1	10/7/19	<ul> <li>Introduction to analytical instrumentation and Techniques</li> </ul>
2	11/7/19	Titrimetric techniques
3	12/7/19	Chromatographic techniques
4	15/7/19	Spectroscopic techniques
5	16/7/19	Electrochemical methods
6	17/7/19	Electrophoretic methods
7	18/7/19	History of QA and QC
8	19/7/19	Industry Perspectives on QA and QC
9	22/7/19	Concepts of QA and QC
10	23/7/19	QA and QC Resource
11	24/7/19	Quality Control Roles and Responsibilities
12	25/7/19	Quality Control and Quality assurance Careers



#### **RESOURCE PERSON**

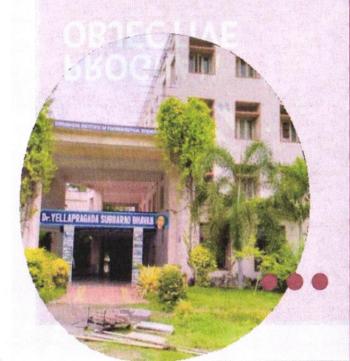
#### Dr P V MADHAVI LATHA

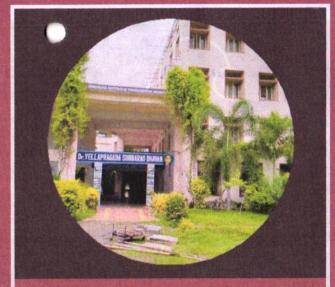
Assoc professor Dept. of Analysis

#### PROGRAM COORDINATOR

#### Dr B NAGAMANI

Assoc professor Dept. of Pharmaceutics

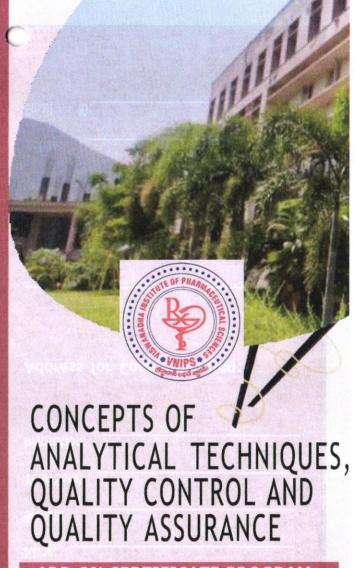




## **ABOUT US**

Viswanadha Institute of Pharmaceutical Sciences (VNIPS) was established in 2008.. VNIPS is affiliated to Jawaharlal Nehru Technological University, Kakinada and approved by All India Council for Technical Education& Pharmacy Council of India, New Delhi.

VNIPS has all state of art facilities required for running the courses in a best way. It has a team of well experienced, vibrant and dynamic faculty under the veteran leadership of Principal Dr. P. Uma Devi. Quality Education is the prime motto of VNIPS.



ADD ON CERTIFICATE PROGRAM

10<sup>th</sup> TO 25<sup>th</sup> JUL-2019

VISWANADHA INSTITUTE OF PHARMACEUTICAL SCIENCES

Affiliated to J.N.T.U.K-Kakinada, Approved by PCI&A.I.C.T.E, New Delhi



# PROGRAM OBJECTIVE

- To acquire theoretical aspects
   of key analytical techniques and
   instruments used in various
   fields of Pharmacy.
- To express the main attributes
   of Quality Assurance System and
   Quality control system
- To calculate, analyze and interpret quality costs and Statistical Quality Control

## OUTCOMES

- To select the required instruments for specific analysis.
- Able to define quality control and quality assurance concepts
- How to measure and control the quality of the inventory as it is being developed.
- To implement General quality guidelines a quality system.
- To develop quality manuals to meet specific needs in the department of QC and QA



# REGISTRATION FORM

Name:								
Branch:								
Year/Sem:								
Institution:								
Address for Communication:								
Mobile:								



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E-mail: principalvnip@yahoo.co.in

#### ENROLLED STUDENTS LIST

Name of the Program : A Two Week Certificate program on "CONCEPTS OF ANALYTICAL TECHNIQUES, QUALITY CONTROL AND QUALITY ASSURANCE"

Date: 10/7/19 to 25/7/19

S.No	Regd No	Name of the Student	Year/ Branch	Signature				
1	16PK1R0001	Adari Bhanu Bhargavi	IV.IBPharm	A. Bhany Bhangelli				
2	16PK1R0002	Akkireddy Renuka	IV.IBPharm	A. Ferruka V				
3	16PK1R0003	Amarendra Palla	IV.IBPharm	Amarendra P				
4	16PK1R0008	Boni Jaya Sri	IV.IBPharm	B. Jaya su				
5	16PK1R0011	Dukka Naga Sarvani	IV.IBPharm	D. N. Sancani				
6	16PK1R0016	Kari Reshma	IV.IBPharm	K. Reshma.				
7	16PK1R0017	Kari Vaishnavi	IV.IBPharm	K. Vaishuavi				
8	16PK1R0018	Korupolu Pavan	IV.IBPharm	K. Pavan				
9	16PK1R0019	Kotni Naveen Kumar	IV.IBPharm	K. Naveer Kumas				
10	16PK1R0021	Kuna Tejaswani	IV.IBPharm	K. Tejaswani				
11	16PK1R0022	Lomisi Arun Kumar	IV.IBPharm	L'Adembrual				
12	16PK1R0026	Padala Bhargavi	IV.IBPharm	P. P. Langeli				
13	16PK1R0027	Palisetti Baby Niharika	IV.IBPharm	P.B. Nihalaka				
14	16PK1R0028	Pathakamsetty Divya Vasantha	IV.IBPharm	P. Divya Varantha				
15	16PK1R0029	Pemmisetty Yasodhara	IV.IBPharm	P. Yarddhara.				
16	16PK1R0030	Pilli Venkata Lakshmi	IV.IBPharm	P. Ven Kata lakshmi				
17	16PK1R0032	Rajana Vaishnavi	IV.IBPharm	R. Vanshnovi				
18	16PK1R0033	Rajana Kishore	IV.IBPharm	R. Kishowe				
19	16PK1R0034	Sanapala Sonali	IV.IBPharm	S. Sonali				
20	16PK1R0035	Sure Mouni Priya	IV.IBPharm	S. Houri Driga				
21	16PK1R0036	Surisetti Lavanya	IV.IBPharm	S. Lavakya				
22	16PK1R0037	T Pavan Krishna	IV.IBPharm	T. Pavan Wishna				
23	16PK1R0038	Terli Pushpalatha	IV.IBPharm	J. Pushpalatha				
24	16PK1R0039	Viswanadha Sree	IV.IBPharm	Visuanadle grea				



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E-mail: principalvnip@yahoo.co.in

#### DAY WISE ATTENDANCE SHEET

Name of the Program : A Two Week Certificate program on "CONCEPTS OF ANALYTICAL TECHNIQUES, QUALITY CONTROL AND QUALITY ASSURANCE"

Date:10/7/19 to 25/7/19

AY 2019-2020

S.No	Regd No	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	Total
1	16PK1R0001	Adari Bhanu Bhargavi	P	ρ	0	P	P	ρ	a	P	P	P	P	P	10
2	16PK1R0002	Akkireddy Renuka	a	P	P	P	P	P	P	P	F	P	P	P	11
3	16PK1R0003	Amarendra Palla	a	P	P	a	P	P	P	P	P	P	P	P	10
4	16PK1R0008	Boni Jaya Sri	P	P	P	P	a	P	a	P	P	P	P	P	10
5	16PK1R0011	Dukka Naga Sarvani	P	a	P	P	P	P	P	a	P	a	P	P	9
6	16PK1R0016	Kari Reshma	P	P	P	P	P	a	P	P	P	p	a	P	10
7	16PK1R0017	Kari Vaishnavi	P	P	P	P	P	P	a	P	a	P	P	P	10
8	16PK1R0018	Korupolu Pavan	P	P	P	a	P	P	P	P	P	P	P	P	11
9	16PK1R0019	Kotni Naveen Kumar	P	P	P	P	a	P	P	a	P	P	P	P	10
10	16PK1R0021	Kuna Tejaswani	P	P	P	P	P	P	P	P	P	P	a	P	11
11	16PK1R0022	Lomisi Arun Kumar	P	P	P	P	P	a	P	P	a	P	P	a	9
12	16PK1R0026	Padala Bhargavi	P	P	P	P	P	P	P	P	P	P	10	P	12
13	16PK1R0027	Palisetti Baby Niharika	P	P	a	P	P	P	p	a	P	P	P	P	10
14	16PK1R0028	P. Divya Vasantha	P	P	P	P	a	P	P	P	P	P	P	P	11
15	16PK1R0029	Pemmisetty Yasodhara	P	P	P	P	P	a	a	P	P	P	P	P	10
16	16PK1R0030	Pilli Venkata Lakshmi	P	P	P	P	P	P	P	P	P	P	P	P	12
17	16PK1R0032	Rajana Vaishnavi	P	P	a	ė	P	P	a	P	P	P	P	a	9
18	16PK1R0033	Rajana Kishore	P	P	P	P	a	P	P	P	a	P	P	P	ID
19	16PK1R0034	Sanapala Sonali	P	P	P	P	P	a	P	ρ	a	P	p	p	10
20	16PK1R0035	Sure Mouni Priya	P	P	P	P	a	a	P	P	P	P	P	p	10
21	16PK1R0036	Surisetti Lavanya	P	P	P	P	P	P	P	P	P	P	a	P	11
22	16PK1R0037	T Pavan Krishna	P	P	P	P	P	P	P	P	P	P	P	P	12
23	16PK1R0038	Terli Pushpalatha	P	P	a	P	P	P	P	P	P	P	P	P	11
24	16PK1R0039	Viswanadha Sree	P	p	P	a	P	P	P	a	P	P	0	P	10



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E-mail: principalvnip@yahoo.co.in

Date: 27/7/19

#### PROGRAM REPORT

Name of the Program: A Two Week Certificate program "CONCEPTS OF ANALYTICAL TECHNIQUES, QUALITY CONTROL AND QUALITY ASSURANCE"

Date: 10/7/19 to 25/7/19

Resource person: Dr. P V Madhavi Latha

Associate Professor

Viswanadha Institute Of Pharmaceutical Sciences

Contact number: 8500091682

Email.ID: madhavipedapudi@yahoo.com

Name of the Co-ordinator: Dr B Nagamani

Associate Professor, Dept Of Pharmaceutics

Viswanadha Institute Of Pharmaceutical Sciences

Number of Students Enrolled : 24

Venue: VNIPS Seminar Hall.

Viswanadha Institute Of Pharmaceutical Sciences organised A Two Week Certificate program on ""
CONCEPTS OF ANALYTICAL TECHNIQUES, QUALITY CONTROL AND QUALITY
ASSURANCE" for IV.I.BPharm students by the Resource person: Dr. P V Madhavi Latha
She explained about concepts of analytical techniques, quality control and quality assurance. A total of
24 students were participated in this program and gained knowledge about topic. They were able to
uderstand the following Objectives and Learning outcomes.

#### Objectives:

- 1. To acquire theoretical aspects of key analytical techniques and instruments used in various fields of Pharmacy.
- 2. To express the main attributes of Quality Assurance System and Quality control system
- 3. To calculate, analyze and interpret quality costs and Statistical Quality Control

#### **Learning Outcomes:**

- 1. To select the required instruments for specific analysis.
- 2. Able to define quality control and quality assurance concepts
- 3. How to measure and control the quality of the inventory as it is being developed.
- 4. To implement General quality guidelines a quality system.
- 5. To develop quality manuals to meet specific needs in the department of QC and QA

This course is useful to Students to acquire knowledge about Analytical techniques, Quality control and quality assurance. Received positive feedback from the students. Our Management and Principal Dr. P.Umadevi conveyed thanks to resource person and wishes to Students. The program was conducted successfully.

Program Coordinator

Principal

Principal
Principal
Viswanadha Inst. ef
Pharmaceutical Sciences
Visakhapatnem - 531 173



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## CERTIFICATE

Of Participation

This certificate is proudly presented to

Viswanadha Gree Iv. B. pharm

for His/her Active participation in Add On Certificate Program on

"CONCEPTS OF ANALYTICAL TECHNIQUES, QUALITY CONTROL AND QUALITY ASSURANCE",

held from 10<sup>th</sup> TO 25<sup>th</sup> JUI-2019

Organized by

VISWANADHA INSTITUTE OF PHARMACEUTICAL SCIENCES

Co-Ordinator VNIPS

Principal VNIPS



Affiliated to J.N.T.U.K-Kakinada, Approved by PCI & A.I.C.T.E, New Delhi Mindivanipalem (V), Sontyam (P) Anandapuram (M) Visakhapatnam Andhrapradesh - 531173

## CERTIFICATE

Of Participation

This certificate is proudly presented to

K. Naveen Kumas IV. B. Pherro

for His/her Active participation in Add On Certificate Program on

"CONCEPTS OF ANALYTICAL TECHNIQUES, QUALITY CONTROL AND QUALITY ASSURANCE",

held from 10<sup>th</sup> TO 25<sup>th</sup> JUI-2019

Organized by

VISWANADHA INSTITUTE OF PHARMACEUTICAL SCIENCES

Co-Ordinator VNIPS

Principal VNIPS



Affiliated to J.N.T.U.K-Kakinada, Approved by PCI & A.I.C.T.E. New Delhi Mindivanipalem (V), Sontyam (P) Anandapuram (M) Visakhapatnam Andhrapradesh - 531173

## CERTIFICATE

Of Participation

This certificate is proudly presented to

for His/her Active participation in Add On Certificate Program on

"CONCEPTS OF ANALYTICAL TECHNIQUES, QUALITY CONTROL AND QUALITY ASSURANCE",

held from 10th TO 25th JUI-2019

Organized by

VISWANADHA INSTITUTE OF PHARMACEUTICAL SCIENCES

Principal VNIPS



Affiliated to J.N.T.U.K-Kakinada, Approved by PCI &A.I.C.T.E,New Delhi Mindhivanipalem (V) Sontyam(P) Anandapuram (M)Visakhapatnam (Dist) 531173

E-mail: principalvnip@yahoo.co.in

Ref no: VNIPS/ Two week Certificate program/ Circular/ 2019

Dt: 30/07/2019

#### CIRCULAR

It is hereby informed to all **II.I (III semester) B.Pharm students**, that our college is conducting A Two Week Certificate Program on "**NATURAL PRODUCTS IN DRUG DISCOVERY**" from 12/08/2019 to 24/08/2019. All the students shall enroll their names on or before 05/08/2019, hence all the students are informed to attend the program without fail.

Venue: VNIPS Seminar Hall.

Co-ordinator: Mrs. I.Vasavi

Assistant Professor

Pharmaceutical Biotechnology

Principal

Principal
Viswanadha Inst. of
Pharmaceutical Sciences
Visakhapatnem - 531 173

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<u>E-mail: principalvnip@yahoo.co.in</u>

#### WEEK/ DAY WISE SCHEDULE

S.NO	Date	Topics to be covered
1	12/08/2019	<ul> <li>Introduction and important steps for successful completion of natural drug discovery</li> </ul>
2	13/08/2019	<ul> <li>Practical outloads of Herbal drug discovery; Position of Herbal drugs</li> </ul>
3	14/08/2019	<ul> <li>Natural drugs available in the market.</li> </ul>
4	15/08/2019	Future avenues in the Herbal drug discovery.
5	16/08/2019	<ul> <li>Analytical methodologies like isolation, identification and characterization of phytochemicals</li> </ul>
6	17/08/2019	Phytochemicals Screening Assay
7	19/08/2019	<ul> <li>Tests for Carbohydrates, Proteins, Glycosides, Steroids, Alkaloids, Triterpinoids, Flavinoids, Tannins, Phenolic compounds</li> </ul>
8	20/08/2019	Thin Layer Chromatography, High Performance Thin Layer Chromatography,
9	21/08/2019	<ul> <li>Column chromatography and high performance liquid chromatography.</li> </ul>
10	22/08/2019	<ul> <li>Detection through FTIR and Mass Spectroscopy.</li> </ul>
11	23/08/2019	Detection through NMR and HTS(High Throughput Screening)
12	24/08/2019	<ul> <li>Development of new technologies in natural drug discovery research.</li> </ul>



#### REGISTIRATION FORM

Name.
Branch: 11 11 12 12 12 12 12 12 12 12 12 12 12
Year/Sem:
Institution:
Address for Communication:
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Transfer and a state of the sta
Mobile:
Email ID:



RESOURCE PERSON

#### MS. D.ARUNA KUMARI

Asst. Professor.

Dept. of Pharmacognosy



MS. I VASAVI

Asst. Professor Viswanadha Institute of Pharmaceutical Sciences

## VISWANADHA INSTITUTE OF PHARMACEUTICAL SCIENCES

Affiliated to J.N.T.U.K-Kakinada, Approved by PCI & A.I.C.T.E, New Delhi



ADD ON CERTIFICATE PROGRAM

NATURAL PRODUCTS IN DRUG DISCOVERY

DATES:

12/08/19 TO 24/08/19

MINDIVANIPALEM (V), SONTYAM(P) ANANDAPURAM (M) VISAKHAPATNAM ANDHRAPRADESH - 531173

#### **ABOUT INSTITUTE**

Viswanadha Institute of Pharmaceutical Sciences (VNIPS) was established in 2008. VNIPS is affiliated to Jawaharlal Nehru Technological University, Kakinada and approved by All India Council for Technical Education& Pharmacy Council of India, New Delhi.

VNIPS has all state of art facilities required for running the courses in a best way. It has a team of well experienced, vibrant and dynamic faculty under the veteran leadership of Principal Dr. P. Uma Devi. Quality Education is the prime motto of VNIPS.

VISION: To transform as reputed institution imparting Pharmacy education and Research in bringing out adept Professionals.

MISSION: Impart value based and value added pharmacy education to meet global standards. Groom the students towards achieving academic excellence and encourage Research towards social orientations with emphasis on health care. Nurture the budding Pharmacists in catering to the needs of Industry and Society. Strengthen interaction of the institute with Industry and Hospitals.



### **Program Objectives:**

- To describe the bio-active components which are naturally derived.
- To demonstrate the students about their phytochemical analysis, characterization and pharmacological investigation.
- To render complete picture of Mass Spectroscopy, NMR, HPLC, HPTLC for structure identification

### **Learning Outcomes**

- Through this program the students were able to know how these resources help in finding and effective drugs that can be useful for us.
- Students got complete understanding of analytical methods used to isolate, identify and characterize the phytochemicals.
- Students got aware of new technologies in Natural Drug Discovery Research. In future they can utilize these technologies to perform research in screening which are helpful to the mankind.



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E-mail: principalvnip@yahoo.co.in

#### LIST OF ENROLLED STUDENTS

Name of the Program: A Two Week Certificate Program on "NATURAL PRODUCTS IN DRUG

#### DISCOVERY"

Date: 12/08/19 to 24/08/19

S.NO	Regd No	Name of the Student	Year/ Branch	Signature
1	18PK1R0002	Bobbari Divya	II.I B.Pharm	B. Divya
2	18PK1R0003	Burra Vandana	II.I B.Pharm	B. Vandana.
3	18PK1R0004	Chinni Sravani	II.I B.Pharm	Ch. Sravani
4	18PK1R0006	Dulla Hemalatha	II.I B.Pharm	D. Hermalatha
5	18PK1R0007	Gullipalli Revathi	II.I B.Pharm	Revathi
6	18PK1R0008	Gunta Yuvaraj	II.I B.Pharm	G. Yuvaraj
7	18PK1R0010	Jalluri Likitha	II.I B.Pharm	J. Likitha
8	18PK1R0011	Kareti Jahnavi Devi	II.I B.Pharm	Jahnarti
9	18PK1R0012	Kenere Shalini	II.I B.Pharm	Shalini
10	18PK1R0013	Kola Hemalatha	II.I B.Pharm	KHENDLONG
11	18PK1R0015	Koneti Divyasri	II.I B.Pharm	K. Divyana
12	18PK1R0017	Kosanam Nandini	II.I B.Pharm	k nandini
13	18PK1R0018	Kuna Rajeswari	II.I B.Pharm	K. Rajeswari
14	18PK1R0019	Musudi Kumari Swapna	II.I B.Pharm	M. Kumavi Swapna
15	18PK1R0020	Palivela Priyanka	II.I B.Pharm	P. Psuyanka
16	18PK1R0023	Salapu Jhansi	II.I B.Pharm	S. Thansi
17	18PK1R0025	Saragadam Sireesha	II.I B.Pharm	S. Sirberha
18	18PK1R0028	Tamarana Durga Bhavani	II.I B.Pharm	T. Durga Bharan
19	18PK1R0029	Tammineni Swarnalatha	II.I B.Pharm	1. Swannalatho
20	18PK1R0030	Vanthala Sandhyadevi	II.I B.Pharm	Sandlyaduei
21	18PK1R0031	Vasupalli Hema latha	II.I B.Pharm	V. Henha latha
22	18PK1R0032	Vennala Dharani Sree	II.I B.Pharm	V. Dhazani Sree



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#### DAYWISE ATTENDANCE SHEET

Name of the programme: Two Week Certificate Program on "NATURAL PRODUCTS IN DRUG
DISCOVERY"

Date:12/08/ 19 to 24/08/19 AY: 2019-2020

S.No	Regd. No.	Name of the student	1	2	3	4	5	6	7	8	9	10	11	12	Total
1	18PK1R0002	Bobbari Divya	P	P	P	P	P	P	P	P	P	P	P	P	12
2	18PK1R0003	Burra Vandana	P	P	P	P	P	P	P	P	P	P	P	P	12
3	18PK1R0004	Chinni Sravani	P	P	A	P	P	P	P	A	P	P	P	P	10
4	18PK1R0006	Dulla Hemalatha	P	P	P	P	P	P	P	P	P	P	P	P	12
5	18PK1R0007	Gullipalli Revathi	P	P	P	P	P	P	P	A	P	P	P	P	11
6	18PK1R0008	Gunta Yuvaraj	P	A	P	P	P	P	P	P	P	A	A	P	9
7	18PK1R0010	Jalluri Likitha	P	P	P	P	P	P	P	P	P	P	P	P	12
8	18PK1R0011	Kareti Jahnavi Devi	P	P	P	P	P	P	P	P	A	P	P	P	11
9	18PK1R0012	Kenere Shalini	•	P	P	P	A	P	P	P	P	P	P	P	11
10	18PK1R0013	Kola Hemalatha	P	P	P	P	P	P	P	P	P	P	P	P	12
11	18PK1R0015	Koneti Divyasri	P	P	P	P	P	P	P	P	P	P	P	P	12
12	18PK1R0017	Kosanam Nandini	P	P	P	P	P	P	A	P	P	P	P	P	11
13	18PK1R0018	Kuna Rajeswari	P	P	P	A	P	P	P	P	P	P	P	P	11
14	18PK1R0019	Musudi Kumari Swapna	P	P	P	P	P	P	P	P	P	P	P	P	12
15	18PK1R0020	Palivela Priyanka	P	P	A	P	P	P	P	P	P	P	P	P	11
16	18PK1R0023	Salapu Jhansi	6	P	P	P	P	P	P	P	P	P	P	A	11
17	18PK1R0025	Saragadam Sireesha	P	P	P	P	P	P	P	P	A	P	P	P	11
18	18PK1R0028	Tamarana Durga Bhavani	P	P	P	P	P	P	P	P	P	P	P	P	12

19	18PK1R0029	Tammineni Swarnalatha	P	P	P	P	P	P	P	A	A	P	P	P	10
20	18PK1R0030	Vanthala Sandhyadevi	P	A	P	P	P	P	P	P	P	P	P	P	11
21	18PK1R0031	Vasupalli Hema latha	P	P	A	P	P	P	P	P	P	P	P	P	11
22	18PK1R0032	Vennala Dharani Sree	P	P	P	A	P	P	P	P	P	P	P	P	11



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<u>E-mail: principalvnip@yahoo.co.in</u>

**DATE:** 05/08/2019

#### PROGRAM REPORT

Name of the program: A two week certificate program on "NATURAL PRODUCTS IN DRUG

#### DISCOVERY"

Date: 12/08/19 to 24/08/19

Resource person: Mrs. D.Aruna Kumari

Associate Professor

Viswanadha Institute of Pharmaceutical Sciences

Contact number: 848069046

Email.ID: arunampharma@gmail.com

Name of the Co-ordinator: I. Vasavi

Assistant Professor

Viswanadha Institute of Pharmaceutical Sciences

Number of students Enrolled: 22

Venue: VNIPS Seminar Hall

Viswanadha Institute of Pharmaceutical Sciences organized A Two Week Certificate program on "NATURAL PRODUCTS IN DRUG DISCOVERY for II.I(III semester) B.Pharm students by the Resource person – Mrs. D.Aruna Kumari. She explained about various aspects of Natural Products in Drug Discovery in detail. A total of 22 students participated in this program and gained knowledge about this topic. They were able to understand the following Objectives and Learning outcomes.

#### Objectives:

- 1. To describe the bio-active components which are naturally derived.
- To demonstrate the students about their phytochemical analysis, characterization and pharmacological investigation.
- To render complete picture of Mass Spectroscopy, NMR, HPLC, HPTLC for structure identification.

#### Learning Outcomes:

- 1. Through this program the students were able to know how these resources help in finding and effective drugs that can be useful for us.
- 2. Students got complete understanding of analytical methods used to isolate, identify and characterize the phyto-chemicals.
- Students got aware of new technologies in Natural Drug Discovery Research. In future
  they can utilize these technologies to perform research in screening which are helpful to
  the mankind.

This Program is useful to students to acquire knowledge about Natural Products in Drug Discovery in detail. We got a very positive response from students. Our Management and Principal Dr. P. Umadevi conveyed thanks to Resource person and wishes to Students.

Program Coordinator

Principal
Dr. P.UMADEVI
Principal
Viswanadha Inst. of

Po Mips .

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## CERTIFICATE

## OF PARTICIPATION

	This is	to	certify	that Mr./Ms.	T. Tru'	ch. Sva	rani (	N.	BiPharm)	has	successfully
participat	ed in	Ad	d On	Certificate	Progr	ram on "NATU	RAL PROD	)UCT	S IN DRUG DIS	COVERY"	held from
12.08.19	ТО	24	.08.19	Organize	d by	Viswanadha	Institute	of	Pharmaceutical	Sciences	(VNIPS),
Mindivanip	oalem	(V)	, Visak	hapatnam <i>A</i>	ndhra	Pradesh - 5311	.73 (A.P.)				

CO-ORDINATOR

PRINCIPAL VNIPS





## CERTIFICATE

OF PARTICIPATION

	This i	s to certify	that Mr./Ms	群 4.	G. Yuvas	aj (I	1. B	Phann)	has	successfully
particip	ated in	Add On	Certificate P	rogra	am on "NATU	RAL PROD	UCT	S IN DRUG DIS	COVERY"	held from
12.08.1	9 TO	24.08.19	Organized	by	Viswanadha	Institute	of	Pharmaceutical	Sciences	(VNIPS),
Mindivanipalem (V), Visakhapatnam Andhra Pradesh - 531173 (A.P.)										

CO-ORDINATOR

PRINCIPAL VNIPS





## CERTIFICATE

OF PARTICIPATION

	This i	s to certify	that Mr./Ms.	K	· No	indini		· B · Pharm)	has	successfully
participat	ted in	Add On	Certificate I	Program	on "NAT	URAL PRO	DDUCT	S IN DRUG D	ISCOVERY"	held from
12.08.19	ТО	24.08.19	9 Organized	by Vi	swanadh	a Institut	e of	Pharmaceutica	al Sciences	(VNIPS),
Mindivani	palem	(V), Visak	khapatnam Ar	idhra Pra	desh - 53:	173 (A.P.)				4

CO-ORDINATOR

PRINCIPAL VNIPS



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E-mail: principalvnip@yahoo.co.in

Ref no: VNIPS/ Two Week Certificate program/ Circular/2019

Dt: 17/11/2019

#### **CIRCULAR**

It is hereby inform to all **I.I M.Pharm students** of Pharmaceutics and Pharmaceutical Analysis that our college is conducting A Two Week Certificate program on "**CONCEPTS OF COMPUTERS IN PHARMACEUTICAL RESEARCH DEVELOPMENT**" from 28/11/2019 to 12/12/2019. All the students shall enroll their names on or before 25/11/2022, Hence all the students are informed to attend the classes without fail.

Venue: VNIPS Seminar Hall.

Co-ordinator: Dr B. Nagamani

Associate Professor Dept of Pharmaceutics

Principal

. P.UMADEVI

Viswanadhe Inst. of Pharmaceutical Sciences Visakhapathem - 531 173

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E-mail: principalvnip@yahoo.co.in

## Week/Day Wise Schedule

S.No	Date	Topics to be covered
1	28/11/2019	<ul> <li>General over view of Computers in pharmaceutical research</li> </ul>
2	29/11/210	<ul> <li>Statistical modeling concepts and applications</li> </ul>
3	30/11/2019	<ul> <li>Quality by design –I CH Q8 Q, S, E, M guidelines</li> </ul>
4	2/12/2019	<ul> <li>Regulatory and industry views on QbD.</li> </ul>
5	3/12/2019	Computational modeling
6	4/12/2019	<ul> <li>Drug permeation, distribution and excretion with the help of different transporters</li> </ul>
7	5/12/2019	<ul> <li>Ethics of computers in pharmaceutical research</li> </ul>
8	6/12/2019	Computers in market analysis
9	7/12/2019	<ul> <li>Computer simulation studies</li> </ul>
10	9/12/2019	Computers in clinical development
11	10/12/2019	Artificial intelligence- Robotics
12	1 <b>1</b> /12/2019	Pharmaceutical automation

## **Resource Person Dr K RAMADEVI**

Assoc. Professor Dept of Pharmaceutics



To comprehend the Code of

## **Resource Person**

#### Dr B NAGAMANI

Dept of Pharmaceutics



## REGISTRATION FORM

Name: Branch: Year/Sem: Institution:

Address for Communication:

Wobile: macophores modeling and

Divera developed by using





**ADD ON CERTIFICATE PROGRAM** 

**CONCEPTS OF COMPUTERS IN PHARMACEUTICAL** RESEARCH DEVELOPMENT

2815 NOVTO 12th DEC-2019

## **VISWANADHA INSTITUTE OF** PHARMACEUTICAL SCIENCES Affiliated to J.N.T.U.K-Kakinada, Approvedby PCI&A.I.C.T.E, New Delhi

MINDIVANIPALEM (V), SONTYAM(P) ANANDAPURAM (M) VISAKHAPATNAM 531173

## PROGRAM OBJECTIVES

- To understand the role of computers in pharmaceutical research.
- To know the ethical issues faced by computers in pharmaceutical research.
- A note on Artificial intelligence, information technology, and their ethics.
- To comprehend the Code of conduct by the association for computing machinery.
- To examine the Major Offenses
   Observed in Scientific Research.

## PROCEAM OUTCOMES

- To utilize various molecular modeling software's in the design of novel drug-like molecules.
- To apply the various software's for physico-chemical property prediction.
- To understand how current drugs were developed by using pharmacophores modeling and docking technique.



# Registration Form

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Branch:	ENVIA (	
Year/Sem:		
Institution:	Jacobs	
Address for Commi	inication:	
Address for Commi	inication:	
	inication:	



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E-mail: principalvnip@yahoo.co.in

#### ENROLLED STUDENTS LIST

Name of the Program : A Two Week Certificate program on "CONCEPTS OF COMPUTERS IN PHARMACEUTICAL RESEARCH DEVELOPMENT"

Date: 28/11/2019 to 12/12/2019

Signature	Year/ Branch	Name of the Student	Regd No	S.No
J. Saisen.	I.I M.Pharm	Ivvala Saisri	19PK1S1601	1
A. Vamsi	I.I M.Pharm	Akula Vamsi	19PK1S1602	2
A. Krishna vini	I.I M.Pharm	Angati Krishna Veni	19PK1S1603	3
ch umama helu	I.I M.Pharm	Chinta Umamaheswari	19PK1S1604	4
G. Lavarya	I.I M.Pharm	Ganta Lavanya	19PK1S1605	5
G.B. Umader	I.I M.Pharm	Guda Bandi Uma Devi	19PK1S1606	6
M. Padnia	I.I M.Pharm	K L Sahitya Geetha Devi	19PK1S1608	7
M). Padma	I.I M.Pharm	Malichetla Padma	19PK1S1609	8
p. yamini	I.I M.Pharm	Pinninti Yamini	19PK1S1610	9
G Romadour	I.I M.Pharm	Gangadhara Ramadevi	19PK1S0301	10
B. Rancesh	I.I M.Pharm	Boddu Ramesh	19PK1S0302	11
G. Vijayababu.	I.I M.Pharm	Gampala Vijaybabu	19PK1S0303	12
t aveladha	I.I M.Pharm	Kasarapu Anuradha	19PK1S0304	13
K. Par vat cesusara Ra	I.I M.Pharm	Kota Parvateeswara Rao	19PK1S0305	14
M. soflakmi	I.I M.Pharm	Malla Sai Laxmi	19PK1S0306	15
M.Ganga.	I.I M.Pharm	Mandangi Ganga	19PK1S0307	16
P. Rojatoni	I.I M.Pharm	Pendem Rojarani	19PK1S0309	17



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E-mail: principalvnip@yahoo.co.in

#### DAY WISE ATTENDANCE SHEET

Name of the Program : A Two Week Certificate program on "CONCEPTS OF COMPUTERS IN PHARMACEUTICAL RESEARCH DEVELOPMENT"

Date: 28/11/2019 to 12/12/2019

AY: 2019-2020

S.No	Regd No	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	Total
1	19PK1S1601	Ivvala Saisri	P	P	a	P	P	P	P	P	P	P	P	P	11
2	19PK1S1602	Akula Vamsi	P	a	P	P	P	a	P	P	P	P	P	P	10
3	19PK1S1603	Angati Krishna Veni	P	F	PP	F	P	a	P	P	P	a	P	P	10
4	19PK1S1604	Chinta Umamaheswari	P	P	P	9	P	P	a	P	P	P	P	P	10
5	19PK1S1605	Ganta Lavanya	P	F	a	P	P	P	P	P	P	P	P	P	11
6	19PK1S1606	Guda Bandi Uma Devi	IP	P	P	P	P	P	P	P	P	P	P	P	12
7	19PK1S1608	Kotturi Lakshmi		n	0	0	0	0	0	0	G	0	O	Ô	- 11
		Sahitya Geetha Devi	a	-P	P	1	1	1	r	1'	)	1	r	T	1)
8	19PK1S1609	Malichetla Padma	1	P	P	P	a	P	P	a	P	P	P	P	16
9	19PK1S1610	Pinninti Yamini	P	P	a	P	P	P	p	P	P	P	P	P	11
10	19PK1S0301	Gangadhara Ramadevi	P	P	P	P	P	6	P	P	P	P	P	P	12
11	19PK1S0302	Boddu Ramesh	P	P	a	P	P	P	P	a	P	P	P	P	10
12	19PK1S0303	Gampala Vijaybabu	P	Ċ	a	P	P	P	P	P	7	, 'P	P	P	11
13	19PK1S0304	Kasarapu Anuradha	F	F	P	F	P	P	P	P	P	P	P	P	12
14	19PK1S0305	K. Parvateeswara Rao	P	a	P	P	P	12	P	P	P	a	P	P	10
15	19PK1S0306	Malla Sai Laxmi	10	er	P	1	P	P	P	a	P	P	P	P	10
16	19PK1S0307	Mandangi Ganga	P	P	P	P	P	a	P	P	P	P	P	P	11
17	19PK1S0309	Pendem Rojarani	P	P	P		a	P	P	P	P	P	P	P	11



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E-mail: principalvnip@yahoo.co.in

Date: 15/12/19

#### PROGRAM REPORT

Name of the Program : A Two Week Certificate program "CONCEPTS OF COMPUTERS IN PHARMACEUTICAL RESEARCH DEVELOPMENT"

Date: 28/11/2019 to 12/12/2019

Resource person: Dr. K.Ramadevi

Associate Professor, Dept Of Pharmaceutics

Viswanadha Institute Of Pharmaceutical Sciences

Contact number: 8008966683

Email.ID: ramakalyan@gmail.com

Name of the Co-ordinator: Dr B Nagamani

Associate Professor

Viswanadha Institute Of Pharmaceutical Sciences

Number of Students Enrolled: 17

Venue: VNIPS Seminar Hall.

Viswanadha Institute Of Pharmaceutical Sciences organised A Two Week Certificate program on "CONCEPTS OF COMPUTERS IN PHARMACEUTICAL RESEARCH DEVELOPMENT" for I.I MPharm students by the Resource person: Dr K.RamaDevi. She explained about concepts of Computers in pharmaceutical Research development. A total of 17 students were participated in this program and gained knowledge about topic. They were able to uderstand the following Objectives and Learning outcomes of the concept.

#### Objectives:

- To understand the role of computers in pharmaceutical research.
- To know the ethical issues faced by computers in pharmaceutical research.
- · A note on Artificial intelligence, information technology, and their ethics.
- To comprehend the Code of conduct by the association for computing machinery.
- To examine the Major Offenses Observed in Scientific Research.

#### **Learning Outcomes:**

- To utilize various molecular modeling software's in the design of novel drug-like molecules.
- To apply the various software's for physico-chemical property prediction.
- To understand how current drugs were developed by using pharmacophores modeling and docking technique.

This course is useful to Students to acquire knowledge in computer aided drug designing, and uses of computers in Pharmaceutical development. Received positive feedback from the students. Our Management and Principal Dr. P.Umadevi conveyed thanks to resource person and wishes to Students. The program was conducted successfully.

Program Coordinator

Principal

Principal
Viswanadha Inst. of
Pharmaceutical Sciences
Visakhapatnam - 531 173



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## CERTIFICATE OF PARTICIPATION

This is to certify that

P. Roja Rani I. M. Pharm

HAS SUCCESSFULLY PARTICIPATED IN THE ADD ON CERTIFICATE PROGRAM ON

"CONCEPTS OF COMPUTERS IN PHARMACEUTICAL RESEARCH DEVELOPMENT"
Organized by Viswanadha Institute of Pharmaceutical Sciences (VNIPS)

FROM 28th NOV TO 12th, DEC - 2019

Co-Ordinator
VNIPS

Principal



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## CERTIFICATE OF PARTICIPATION

This is to certify that

K. Anuladhar J. M. Pharm

HAS SUCCESSFULLY PARTICIPATED IN THE ADD ON CERTIFICATE PROGRAM ON

"CONCEPTS OF COMPUTERS IN PHARMACEUTICAL RESEARCH DEVELOPMENT"
Organized by Viswanadha Institute of Pharmaceutical Sciences (VNIPS)

FROM 28th NOV TO 12th. DEC - 2019

Co-Ordinator

VNIPS

Principal



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## CERTIFICATE OF PARTICIPATION

This is to certify that

Ivvala Saisi (I. M. Phom)

HAS SUCCESSFULLY PARTICIPATED IN THE ADD ON CERTIFICATE PROGRAM ON

"CONCEPTS OF COMPUTERS IN PHARMACEUTICAL RESEARCH DEVELOPMENT"
Organized by Viswanadha Institute of Pharmaceutical Sciences (VNIPS)

FROM 28th NOV TO 12th. DEC - 2019

Co-Ordinator VNIPS

Principal



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Ref no: VNIPS/ Two week Certificate Program/Circular/2019

Date: 05/12/2019

#### **CIRCULAR**

It is hereby informed to all III-II ( VI semester) B.Pharmacy students, that our college is conducting A Two Week Certificate program on "ESSENTIALS OF GOOD PHARMACY PRACTICE - THE BASICS" from 09/12/2019 to 21/12/2019. Hence, all the students are hereby informed to attend the Program without fail.

Venue: Seminar hall, Viswanadha Institute of Pharmaceutical sciences

Co-ordinator: Ms. A. Suneetha Devi

**Assistant Professor** 

Dept of Pharmaceutics.

Principal

Dr. P.UMADEVI

Principal

Pharmaceutical Sciences Visakhapatram - 531 173

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Mindhivanipalem (V) Sontyam(P) Anandapuram (M)Visakhapatnam (Dist) 531 173 E-mail: principalvnip@yahoo.co.in

## **Day Wise Schedule**

S.No	Date	Topics to be covered
1	09/12/19	Course Introduction
2	10/12/19	The standards of Pharmacy Practice: GPP
3	11/12/19	Introduction to Hospital Pharmacy
4	12/12/19	Institutional Pharmacy Practice
5	13/12/19	Dispensing of Special medication Products
6	14/12/19	Introduction to the Preparation of Sterile medications
7	16/12/19	Environmental control on Sterile Product Preparations
8	17/12/19	Cytotoxic Drugs
9	18/12/19	Personal and Patient Protection of Hazardous drugs
10	19/12/19	Risk Management & National health insurance system
11	20/12/19	Why is Risk management important?
12	21/12/19	Introduction to Various National health insurances

## **Registration Form**

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Year/Sem:	110 K	scellence a	M GAR	omatik
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		Charline F		
Mobile:	COLLE	es in a best is	MA TOP	S 3 1631

## COURSES OFFERED:

- B.PHARMACY ( 4 YEARS ), Pharm. D
- M.PHARMACY
  - PHARMACEUTICS
  - PHARMACEUTICAL ANALYSIS.

## **ABOUT**

THE PROGRAM

## **RESOURCE PERSON**

## Dr P V MADHAVI LATHA

Assoc professor Dept. of Analysis

## **PROGRAM COORDINATOR**

## MS.A.SUNEETHA DEVI

Asst. professor Dept. of Pharmaceutics



# VISWANADHA INSTITUTE OF PHARMACEUTICAL SCIENCES

Affiliated to J.N.T.U.K-Kakinada, Approved by PCI&A.I.C.T.E, New Delhi



#### ADD ON CERTIFICATE PROGRAM

# PHARMACY PRACTICE THE BASICS

9<sup>th</sup> TO 21<sup>st</sup> DEC-2019



Mindivanipalem (V), Sontyam(P) Anandapuram (M) Visakhapatnam

## **ABOUT COLLEGE**

Viswanadha Institute of Pharmaceutical Sciences (VNIPS) was established in 2008.

VNIPS is affiliated to Jawaharlal Nehru
Technological University, Kakinada and approved by All India Council for Technical Education& Pharmacy Council of India, New Delhi.

VNIPS has all state of art facilities required for running the courses in a best way. It has a team of well experienced, vibrant and dynamic faculty under the veteran leadership of Principal Dr. P. Uma Devi. Quality Education is the prime motto of VNIPS.

VISION: To transform as reputed institution imparting Pharmacy education and Research in bringing out adept Professionals.

## MISSION: for Communication:

- Impart value based and value added pharmacy education to meet global standards.
- Groom the students towards achieving academic excellence and encourage Research towards social Orientations with emphasis On health care.
- Nurture the budding Pharmacists in catering to the needs of Industry and Society.
- Strengthen interaction of the institute with Industry and Hospitals.



# PROGRAM OBJECTIVE

- Introduction to Good Pharmacy Practice.
- Good Pharmacy practice in hospital setting.
- Evolution of good pharmacy practice in various regions.
- Preparation of sterile medication.
- · Hazardous drugs handling.
- Risk management in Pharmacy.
- Regulation of national health insurance related to Pharmacy.

## PROGRAM OUTCOMES

- To acquire knowledge about the regulation of GPP.
- To acquire knowledge on the basics of GPP.
- To compare the differences of GPP in different regions.
- To explore the regulations of various national health insurances.



MSWANADHA INSTITUTE OF HARMACEUTICAL SCIENCES



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#### ENROLLED STUDENTS LIST

Name of the Program: A Two Week Certificate program on "Essentials of Good Pharmacy Practice- The Basics"

Date: 09/12/19 to 21/12/19

AY - 2019-2020

S.No	Regd. No	Name of the student	Year Batch	Signature
1.	17PK1R0001	Athikamsetti Uma Sai Chaitanya	III.II B. Pharm	A. Uma.
2.	17PK1R0003	Bammidi Saranya	III.II B. Pharm	B. Saranya
3.	17PK1R0005	Bayye Amulya	III.II B. Pharm	Anulya
4.	17PK1R0006	Beera Devi	III.II B. Pharm	B. Levi
5.	17PK1R0008	Bonala Sri Lakshmi Rajeev Sarath	III.II B. Pharm	B. Sai Lakshmi
6.	17PK1R0009	Bonda Ramya Sri	III.II B. Pharm	B. Ramya Sri
7.	17PK1R0011	Gandreddi Sai Ramya	III.II B. Pharm	4. sairanya
8.	17PK1R0012	Gara Surekha	III.II B. Pharm	G. Sureka.
9.	17PK1R0014	Gemmela Sandhyasravani	III.II B. Pharm	G. Sandhvalro
10.	17PK1R0015	Gokada Harika	III.II B. Pharm	G. Hareka.
11.	17PK1R0017	Illapu Pavani	III.II B. Pharm	1. Pollani
12.	17PK1R0019	Jalli Alekhya	III.II B. Pharm	Alekya
13.	17PK1R0021	Kagana Santhi Kumari	III.II B. Pharm	Santhikumari
14.	17PK1R0023	Kandregula Rohitha	III.II B. Pharm	R Robitha.
15.	17PK1R0025	Kondepudi Lalitha	III.II B. Pharm	Kordin Lall
16.	17PK1R0026	Kranthy	III.II B. Pharm	Krantling
17.	17PK1R0028	Manduri Naga Sai	III.II B. Pharm	Magasar
18.	17PK1R0030	Neelakayala Pavani	III.II B. Pharm	N. Parani
19.	17PK1R0032	Pandiri Divya	III.II B. Pharm	P. Divya

		I	T	
20.	17PK1R0034	Penki Sravani	III.II B. Pharm	penki syavahi
21.	17PK1R0036	Perla Dhanalatha	III.II B. Pharm	p. Dhanalatha
22.	17PK1R0037	Rayudu Supriya	III.II B. Pharm	R. Sukouya
23.	17PK1R0039	Shabana Khatoon	III.II B. Pharm	3. Khatoon
24.	17PK1R0041	Suddala Nandini	III.II B. Pharm	s nandini
25.	17PK1R0043	Tanakala Rohita	III.II B. Pharm	T. Rohlta
26.	17PK1R0044	Tangeti Susmitha Kumari	III.II B. Pharm	T. Sushmita
27.	17PK1R0045	Vanam Priyanka	III.II B. Pharm	Vi Priyanka.
28.	17PK1R0046	Varri Tejasri	III.II B. Pharm	V. Tejasti
29.	17PK1R0048	Velpula Aditya Prasanthi	III.II B. Pharm	V. Adithya Prodrani
30.	17PK1R0049	Vemagiri Ravi Kumar	III.II B. Pharm	V. Ravi Kemar
31.	17PK1R0051	Vithanala Jyothsna	III.II B. Pharm	V. Jyothsna
32.	17PK1S0301	Battula Srinitha	III.II B. Pharm	B. Socinitha
33.	17PK1S0302	Boddepalli Prathyusha	III.II B. Pharm	B. Prathyusha
34.	17PK1S0304	Kota Sowndarya	III.II B. Pharm	K. Sowndary
35.	17PK1S0305	Sriramaneni Lavanya	III.II B. Pharm	S. Lavanya
36.	17PK1S0401	Annabathula Chitti Sai Rupika	III.II B. Pharm	Ac Sai Rupika
37.	17PK1S0403	Gudivada Rohini	III.II B. Pharm	G. Rohisi
38.	17PK1S0404	Imandi Indu	III.II B. Pharm	I. Indu
39.	17PK1S0405	Nayana Pravallika Sony	III.II B. Pharm	N.P.Sony.



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#### **DAY-WISE SHEET**

	S.No	Regd. No	Name of the student	1	2	3	4	5	6	7	8	9	10	11	12	Total
	1	17PK1R0001	Athikamsetti Uma Sai Chaitanya	P	a	P	P	P	P	P	P	P	a	P	Р	10
	2	17PK1R0003	Bammidi Saranya	P	P	P	P	a	P	P	P	P	P	P	P	11
	3	17PK1R0005	Bayye Amulya	P	a	P	P	P	P	P	P	a	P	P	P	10
4	4	17PK1R0006	Beera Devi	P	P	P	P	P	P	P	P	P	P	P	P	12
	5	17PK1R0008	Bonala Sri Lakshmi Rajeev Sarath	P	P	P	P	P	a	P	P	P	P	P	P	tj
	6	17PK1R0009	Bonda Ramya Sri	P	P	P	a	P	P	P	P	P	P	P	P	1)
	7	17PK1R0011	Gandreddi Sai Ramya	P	P	a	P	P	P	P	a	P	P	P	P	10
	8	17PK1R0012	Gara Surekha	P	P	P	P	æ	P	a	P	P	P	P	P	10
	9	17PK1R0014	Gemmela Sandhyasravani	P	P	a	P	P	P	P	P	P	a	P	P.	10
	10	17PK1R0015	Gokada Harika	P	a	P	P	P	P	P	P	P	P	P	P	ti
	11	17PK1R0017	Illapu Pavani	P	P	P.	a	P	P	P	P	P	P	P	P	11
1	12	17PK1R0019	Jalli Alekhya	a	P	P	P	P	P	a	P	P	P	P	P	10
1	13	17PK1R0021	Kagana Santhi Kumari	P	P	P	P	a	P	P	P	P	P	P	P	1)
	14	17PK1R0023	Kandregula Rohitha	P	P	a	P	P	P	P	P	P	P	P	P.	1)
	15	17PK1R0025	Kondepudi Lalitha	P	P	P	P	P	P	P	a	P	P	P	P	11
	16	17PK1R0026	Kranthy	a	P	P	P	P	a	P	P	P	P	a	P	9
	17	17PK1R0028	Manduri Naga Sai	P	P	P	a	P	P	P	P	P	a	P	P	10
	18	17PK1R0030	Neelakayala Pavani	P	P	P	P	a	P	P	a_	P	P	P	P	10
	19	17PK1R0032	Pandiri Divya	P	P	P	P	P	P	α	P	P	P	P	P	IJ
	20	17PK1R0034	Penki Sravani	P	P	P	a	P	P	P	P	P	a	P	P	10
	21	17PK1R0036	Perla Dhanalatha	P	a	P	P	P	P	P	a	P	P	P	P	10
	22	17PK1R0037	Rayudu Supriya	P	P	P	P	P	P	a	P	P	P	P	P	M-

23	17PK1R0039	Shabana Khatoon	0	D	^	0	-	0	0	0	2	^	0	0	10
	1504100011		P	P	a	P	P	P	P	P	P	a	P	P	10
24	17PK1R0041	Suddala Nandini	a	P	P	P	P	P	P	P	0	P	P	P	10
25	17PK1R0043	Tanakala Rohita	P	P	a	P	P	P	P	P	P	P	P	P	IJ
26	17PK1R0044	Tangeti Susmitha Kumari	P	P	P	Р	P	ei	P	P	P	P	P	P	IJ
27	17PK1R0045	Vanam Priyanka	P	P	P	a	P	P	P	P	P	a	P	P	10
28	17PK1R0046	Varri Tejasri	P	P	P	P	a	P	P	P	P	P	P	P	1)
29	17PK1R0048	Velpula Aditya Prasanthi	P	P	P	P	P	P	P	P	P	P	P	P	12
30	17PK1R0049	Vemagiri Ravi Kumar	P	P	P	a	P	P	P	P	P	P	a	P.	10
31	17PK1R0051	Vithanala Jyothsna	P	P	a	P	P	P	P	P	P	P	P	P	17
32	17PK1S0301	Battula Srinitha	P	P	P	P	P	a	P	P	P	P	P	P	11
33	17PK1S0302	Boddepalli Prathyusha	P	p	P	P	P	P	P	P	P	P	P	P	12
34	17PK1S0304	Kota Sowndarya	P	P	a	P	P	P	P	P	P	P	P	P	11
35	17PK1S0305	Sriramaneni Lavanya	P	a	P	P	P	P	P	P	P	P	P	P	H
36	17PK1S0401	Annabathula Chitti Sai Rupika	P	F	P	P	P	a	P	P	P	P	P	P	tj
37	17PK1S0403	Gudivada Rohini	P	P	P	a	P	P	P	P	P	a	P	P	10
38	17PK1S0404	Imandi Indu	P	P	a	P	P	P	P	P	P	P	P	P	1)
39	17PK1S0405	Nayana Pravallika Sony	P	P	P	P	0	P	P	P	P	P	P	P	11



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Date: 24/12/2019

#### PROGRAM REPORT

Name of the Event: A Two Week Certificate Program on ESSENTIALS OF GOOD PHARMACY PRACTICE – THE BASICS.

Date: 09/12/2019 to 21/12/2019

Resource Person: Dr.P.V. Madhavi Latha,

Associate Professor,

Department of Pharmaceutical Analysis,

Contact No: 8500091682

Email ID: madhavipedapudi@yahoo.com

Name of the Co-ordinator: Ms. A. Suneetha Devi

Dept of Pharmaceutics

Venue: Seminar hall, Viswanadha Institute of Pharmaceutical sciences.

Viswanadha institute of Pharmaceutical Sciences, Sontyam, organized A Two Week certificate program on Good Pharmacy practice (GPP) for III-II B. Pharm students by the resource person **Dr.P.V.Madhavi Latha**, on GPP involves Sterile medicine Preparations, Handling of hazardous drugs, health insurance regulation and risk management. A Total of 39 students participated in this training program and after the completion of the program they were able to understand the objectives of the program.

#### **Objectives:**

- 1. Introduction to Good Pharmacy Practice.
- 2. Good Pharmacy practice in hospital setting.
- 3. Evolution of good pharmacy practice in various regions.
- 4. Preparation of sterile medication.
- 5. Hazardous drugs handling.
- 6. Risk management in Pharmacy.
- 7. Regulation of national health insurance related to Pharmacy.

#### **Learning Outcomes:**

- 1. To acquire knowledge about the regulation of GPP.
- 2. To acquire knowledge on the basics of GPP.
- 3. To ssummarize the importance of GPP.
- 4. To compare the differences of GPP in different regions.
- 5. To eexplore the regulations of various national health insurances.

This Course was very useful to the students and their feedback is positive. The management and Dr. P. Umadevi, Principal of Viswanadha Institute of Pharmaceutical sciences, thanked the resource person and participants for making the programme successful.

Supply day

Principal

Principal
Viswanadha Inst. of
Pharmaceutical Sciences

Visakhapatmam - 531 173



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## CERTIFICATE

OF PARTICIPATION

This is to certify that Mr./Ms. R. Serpring (M. B. Phorm)	has
successfully participated in Add On Certificate Program on 'ESSENTIALS OF GOOD I	PHARMACY
PRACTICE - THE BASICS" held from 9 <sup>th</sup> TO 21 <sup>st</sup> DEC-2019 Organized by Viswanadha In	stitute of
Pharmaceutical Sciences (VNIPS), Mindivanipalem (V), Visakhapatnam Andhra Pradesh - 53117	3 (A.P.)

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PRINCIPAL

**VNIPS** 



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## CERTIFICATE

OF PARTICIPATION

	This is to certify that Mr./Ms P. Divya	(III. B. Pharm)	nas
	successfully participated in Add On Certificate Program	on "ESSENTIALS OF GOOD PHARM	4C
STATE OF THE PARTY	PRACTICE — THE BASICS" held from 9 <sup>th</sup> TO 21 <sup>st</sup> DEC-2019	Organized by Viswanadha Institute	0
	Pharmaceutical Sciences (VNIPS), Mindivanipalem (V), Visakhap	oatnam Andhra Pradesh - 531173 (A.P.)	

A. Sweetha Deug.

PRINCIPAL

**VNIPS** 



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## CERTIFICATE

OF PARTICIPATION

This is to certify that Mr./Ms. G. Harika (III - B - pharm)	has
successfully participated in Add On Certificate Program on 'ESSENTIALS OF GOOD PHAR	MAC
PRACTICE — THE BASICS" held from 9 <sup>th</sup> TO 21 <sup>st</sup> DEC-2019 Organized by Viswanadha Institut	te of
Pharmaceutical Sciences (VNIPS), Mindivanipalem (V), Visakhapatnam Andhra Pradesh - 531173 (A.P.	'.)

A. Swootha Deuts. CO-ORDINATOR

PRINCIPAL

**VNIPS**