



# GIET SCHOOL OF PHARMACY

(SRI KOUNDINYA EDUCATIONAL SOCIETY)

(Affiliated to Andhra University, Approved by AICTE & PCI)

NH-16, Chaitanya Knowledge City, **RAJAMAHENDRAVARAM** - 533 296. E.G.District., (A.P.)


Tel : 0883 - 2484444, E-mail : [gietpharmacy@gmail.com](mailto:gietpharmacy@gmail.com), Website : [www.gietpharmacy.in](http://www.gietpharmacy.in)

## List of Add on/ certificate/value added programs offered during academic year 2018-2019

S. No	Class	Name of the program	Duration	No. of students
1	III B-Pharm	A two-week certification course on "Formulation and evaluation of enteric coated tablets"	16.07.2018-30.07.2018	68
2	IV B-Pharm	A three-week certification program on "Quality assurance"	16.07.2018-30.07.2018	59
3	II Pharm-D	A three-week certification program on "Auto immuno disease"	06.08-2018-20.08.2018	27
4	I B-Pharm	A two-week certification program on "Dosage calculation"	17.09.2018-01.10.2018	84
5	V Pharm-D	Rational use of antibiotics	24.09.2018-08.10.2018	22
6	IV Pharm-D	A two-week certification program on "Drug development process"	08.10.2018-22.10.2018	19
7	III Pharm-D	A three-week certification program on "Pharmacokinetics"	26.11.2018-10.12.2018	24
8	II B-Pharm	A two-week certification program on "Drug interaction"	03.12.2018-17.12.2018	87
9	I M-Pharm	A two-week certification program on "Clinical trials"	03.12.2018-17.12.2018	11
10	I Pharm-D	Certification program on "Route of drug administration"	04.02.2019-18.02.2019	23
11	II M-Pharm	A two-week certification program on "Data validation"	06.03.2019-20.03.2019	13

  
IQAC COORDINATOR



  
**Dr. M.D. DHANA RAJU** PRINCIPAL  
Principal. M.Pharm., Ph.D  
GIET SCHOOL OF PHARMACY,  
NH-16, Chaitanya Knowledge City,  
RAJAHMUNDRY-533 296: (A.P.)



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Tel : 0883 – 2484444, 6577444, Fax: 0883 – 2484444, 2484739.

NAAC ACCREDITED

July 12, 2018.

## CIRCULAR

GIET school of pharmacy is going to organise A Two-week certification Programme on Formulation **and evaluation of enteric coated tablets** from 16<sup>th</sup> July 2018 to 30<sup>th</sup> July 2018 Dr.M. D. Dhanaraju, Pharmaceutics. Which focus onuseful strategy for the oral delivery of drugs like insulin which rapidly degrade in the stomach. In this regard all III B-Pharmacy students are instructed to register and attend the session without fail.

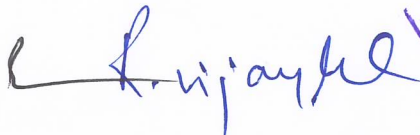


Principal 12/7/18

**Dr. M.D. DHANA RAJU,**  
Principal. M.Pharm., Ph.D  
GIET SCHOOL OF PHARMACY,  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 296: (A.P.)

### Copy to

1. Head of the Departments
2. Notice board
3. File





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**NAAC ACCREDITED**




**GIET SCHOOL OF PHARMACY**

**A TWO-WEEK CERTIFICATE PROGRAM ON FORMULATION AND EVALUATION OF ENTERIC COATED TABLETS**

**DURATION DATE**  
16.07.2018-30.07.2018

**TIMINGS**  
9:30Am to 12:30 Pm



**REGISTRATION FREE**

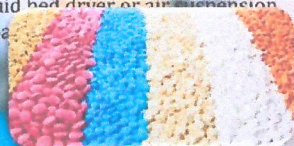
GIET School of Pharmacy  
NH-16, Chaitanya Knowledge City  
Rajamahendravaram -

**ABOUT THE COLLEGE**

GIET School of Pharmacy was established in 2004 by Founder and Chairman Dr. K.V.V. Satyanarayana Raju, under Sri Koundinya Educational Society who is the pioneer in educational institutions of East Godavari District, Andhra Pradesh. The institute is affiliated to Andhra University, approved by AICTE and recognized by PCI, New Delhi. GIET School of Pharmacy is one of few institutions in Andhra Pradesh approved by the National Assessment and Accreditation Council (NAAC), Bangalore, which illustrates its quality in academe. Considering the global focus on clinical orientation of the pharmacy profession, GIET School of Pharmacy is one of the few institutions, which introduced the Doctor of Pharmacy (Pharm.D) course in 2008, for the first time in India, with the approval from PCI.

**Objective of the program**

Enteric coating is a useful strategy for the oral delivery of drugs like insulin which rapidly degrade in the stomach, as it prevents the drug being released in the acidic conditions of the stomach before reaching the intestine. Tablet coating is the applications of a coating material to the exterior of a tablet with the intention of conferring benefits and properties to the dosage for over the uncoated variety. The substances used in enteric coating are hydroxypropyl methylcellulose phthalate (HPMCP) Polyvinyl acetate phthalate, diethyl phthalate. In general tablets can be coated using either a fluid bed dryer or air suspension coating.

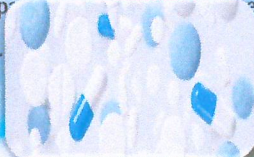


**TOPICS COVERED**

- Substances used in enteric coated tablets
- Enteric coated formulations
- Evaluation of enteric coated tablets
- Advantages of coated tablets
- Drug design and development of coated tablets
- Ideal properties of enteric coating materials
- Resistance to gastric fluids
- Materials use in enteric coated tablets
- Effect of absorption in enteric coated tablets
- Purpose of enteric coated tablets
- Errors in enteric coated

**OUTCOME OF THE PROGRAM**

The participants of this program will be able to understand the formulation and evaluation of enteric coated tablets. The main advantage of enteric coating is that it protects the drug from acidic PH and enzymatic degradation in the stomach while protecting it from the undesirable effects of some drugs. This training helps to make the



**CONVENOR**

Dr. M.D. Dhanaraju  
[dhanarajumd@giet.ac.in](mailto:dhanarajumd@giet.ac.in)  
9440677600

**RESOURCE PERSON**  
Dr. M.D. Dhanaraju  
[dhanarajumd@giet.ac.in](mailto:dhanarajumd@giet.ac.in)  
9440677600

**PROGRAM COORDINATOR**  
Dr.T.Deepan  
[deepant@giet.ac.in](mailto:deepant@giet.ac.in)  
8121646937



**DR. M.D. DHANARAJU,**  
Principal, M.Pharm., Ph.D.,  
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## LIST OF ENROLLED STUDENTS

**Name of the event** : A Two-week certification program on formulation and evaluation of enteric coated tablets

**Name of the program** : III B-pharmacy

**Date** : 16.07.2018 - 30.07.2018

S. No	Name of the student	Reg. No	Year & semester	Signature
1	BANDARU Sri Sai Neelima Rathaji	616166601008	III - I sem	B.S.S.N. Rathaji
2	Asrab mandal	616166601006	III - I sem	A.Mandal
3	Ankamseddichandra sekhar	616166601003	III - I sem	A. Chandra Sekhar
4	Arigella satwick	616166601005	III - I sem	A. satwick
5	BANDARU Sri Sai Neelima Rathaji	616166601007	III - I sem	Neelima
6	Anguluru Sowjanya	616166601002	III - I sem	Sowjanya
7	Amre Dharma Chakravarthy	616166601004	III - I sem	A. Chakr
8	Ablivindu DEB	616166601001	III - I sem	Ablivindu
9	Katta Sivayya	616166601031	III - I sem	K. Sivayya
10	Nalli Twinkle	616166601044	III - I sem	N. Twinkle
11	Kombathula Divya	616166601035	III - I sem	C. Divya
12	Manthana sruthi varma	616166601040	III - I sem	M. Sruthi
13	MUNGARA MARY SIRISHA	616166601041	III - I sem	M. Sirisha
14	VADDI NIKHILA	616166601062	III - I sem	N. V.
15	B. Kavya	616166601009	III - I sem	Kavya
16	Gudimetla Syamal	616166601023	III - I sem	Syamal

17	NSVS E Reddy	616166601046	IV. B. Pharm	N. Sai Reddy
18	NVS Rahul	616166601042	IV B. Pharm	N. Rahul
19	M.S. Mallika	616166601037	IV B. Pharm	M. Mallika
20	M. Krishna Veni	616166601045	IV B. Pharm	M. Krishna
21	Ye Vidya Gowthami	616166601070	IUB. Pharm	Y. Vidya
22	M. Mohammed Sharif, mimi	616166601073	IUB. Pharm	M. Sharif
23	M. Faizal Mohammed Abdulla	616166601074	IUB. Pharm	M. Abdulla
24	WASIM Reja	616166601068	IUB. Pharm	D. prasanna
25	VINAKOTA Sesha Sai Srinija	616166601065	IUB. Pharm	Vinnakota sesha sai srinija
26	Mutte Sri naga varun	616166601003	IV B. Pharm	M. Srinagavarun
27	Kollati Raju	616166601034	IV B. Pharm	K. Raju
28	KONDETI VIJAYKUMAR	616166601036	IV B. Pharm	K. vijaykumar
29	Nethala. Srey Angel.	616166601047	IV B. Pharm	N. Srey Angel
30	Paluri. Sujata	616166601030	IV B. Pharm	P. Sujata
31	Tummala haritha	616166601059	IV B. Pharm	haritha
32	Valli dharitha	616166601064	IV B. Pharm	dharitha
33	Sagiraju Anusha	616166601055	IV B. Pharm	S. Anusha
34	Pandi Kanya	616166601009	IV. B. Pharm	Kanya
35	Basse vamsi	616166601010	IV B. Pharm	B. Vamsi
36	Challa Tulasi Ram	616166601011	IV B. Pharm	C. Tulasi Ram
37	Chandhini Nallamolu	616166601012	IV. B. Pharm	N Chandhini
38	Chitturi Swetha	616166601016	IV B. Pharm	Swetha
39	Chollangi Jyothi	616166601017	IV. B. Pharm	Jyothi
35	K. Nidhala Huma	616166601026	IV. B. Pharm	K. N. Huma
36	CHEBOLU HARIKRISHNA	616166601013	IV. B. Pharm	C. Harikrishna
37	GUJIMETHA SYAMALA	616166601023	IV. B. Pharm	Syamala

38	Vipparthi Christina	616166601066	4 <sup>th</sup> B. pharm	V. choy
39	V. J. Divyaa	616166601067	4 <sup>th</sup> B. pharm	V. J. Divyaa
40	K. N. V. Siveena	616166601032	4 <sup>th</sup> B. pharm	K. N. V. Siveena
41	Kapa Harish	616166601028	1 <sup>st</sup> B. pharm	K. Kapa
42	Umapathi Dew	616166601060	4 <sup>th</sup> B. pharm	Umapathi
43	V. R. Angelisa	616166601061	4 <sup>th</sup> B. pharm	V. R. Angelisa
44	P. L. Naga durga Parvathi	616166601050	4 <sup>th</sup> B. pharm	P. L. N. durgaparthi
45	P. Sai Sushma	616166601053	4 <sup>th</sup> B. Pharm	P. Sushma.
46	S. Das.	616166601057	4 <sup>th</sup> B. Pharm	S. Das.
47	K. J. Kishoritha	616166601021	4 <sup>th</sup> B. pharm	K. J. Kishoritha
48	P. Sai Sravani	616166602024	4 <sup>th</sup> B. pharm	P. Sai Sravani
49	C. Syamala	616166601023	4 <sup>th</sup> B. Pharm	Syamala.
50	J. P. Rishitha.	616166601025	4 <sup>th</sup> B. Pharm	Rishitha.
51	D. S. Datta	616166601021	4 <sup>th</sup> B. Pharm	D. S. Datta
52	D. S. DATTA	616166602021	4 <sup>th</sup> B. Pharm	D. S. Datta
53	Ch. Sivashankar	6616660018	4 <sup>th</sup> B. Pharm	Ch. Sivashankar
54	Ch. S. Manisha	616166601015	4 <sup>th</sup> B. Pharm	S. Manisha.
55	D. A. Kishore	616166601020	4 <sup>th</sup> B. Pharm	D. Kishore.
56	G. Divya Jyothi	6166601022	4 <sup>th</sup> B. Pharm	G. Divya Jyothi
57	C. DAMANI PRIYANKA	616166601014	4 <sup>th</sup> B. Pharm	C. Damani Priyanka.
58	IRAVADA SRAVANI	61666601024	4 <sup>th</sup> B. Pharm	I. S. Sravani
59	Kadali Nirmalattyma	616166601026	4 <sup>th</sup> B. Pharm	K. Kadali Nirmalattyma
60	Kotru Rashini	616166601030	4 <sup>th</sup> B. Pharm	Kotru Rashini
61	K. Lauanya	616166601029	4 <sup>th</sup> B. Pharm	K. Lauanya
62	M. V. Laleshmi	616166601034	4 <sup>th</sup> B. Pharm	M. V. Laleshmi
63	P. Renuka Devi	6266601052	4 <sup>th</sup> B. Pharm	P. Renuka Devi

<del>64</del>	R. N. L. M. Haishitha	6166601057	4 <sup>th</sup> Bpharm	R. Haishitha
65.	S. Manikanta	6166601056	4 <sup>th</sup> Bpharm	Manikanta
66.	P. Revathi	6166601049	4 <sup>th</sup> Bpharm	Revathi
67.	V. Naga Sma	6166601063	4 <sup>th</sup> Bpharm	Sma
68	V. Christina	6166601066	4 <sup>th</sup> Bpharm	Christina





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NAAC ACCREDITED

*Aug 04, 2018*

## PROGRAM REPORT

- Program name** : A two-week certification course on formulation and evaluation of enteric Coated tablets
- Duration** : 16.07.2018 - 30.07.2018
- Venue** : GIET School of Pharmacy
- Organised by** : Pharmacy college
- No. of Participants** : 68

### Objective of the program:

Enteric coating is a useful strategy for the oral delivery of drugs like insulin which rapidly degrade in the stomach, as it prevents the drug being released in the acidic conditions of the stomach before reaching the intestine. Tablet coating is the applications of a coating material to the exterior of a tablet with the intention of conferring benefits and properties to the dosage for over the uncoated variety. The substances used in enteric coating are hydroxypropyl methylcellulose phthalate (HPMCP) Polyvinyl acetate phthalate, diethyl phthalate. In general tablets can be coated using either a fluid bed dryer or air suspension coating

### Topics Covered:

- Substances used in enteric coated tablets
- Enteric coated formulations
- Evaluation of enteric coated tablets
- Advantages of coated tablets
- Drug design and development of coated tablets
- Ideal properties of enteric coating materials
- Resistance to gastric fluids
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- Effect of absorption in enteric coated tablets
- Purpose of enteric coated tablets





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July 12, 2018

## CIRCULAR

GIET school of pharmacy is going to organise A Two-week certification Programme on Quality Assurance from 16<sup>th</sup> July 2018 to 30<sup>th</sup> July 2018 by Mr. A.R. Magesh, Professor, Department of Pharmaceutical analysis and Quality assurance, which focus on ensuration, that organizations create and ship products that are clear of defects and meet the needs and expectations of customers. In this regard all IV B-Pharmacy students are instructed to register and attend the session without fail.

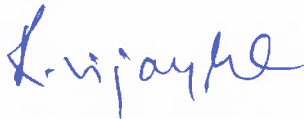
  
Principal 12/7/18

**Dr. M.D. DHANA RAJU,**  
Principal. M.Pharm., Ph.D  
GIET SCHOOL OF PHARMACY,  
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 <p><b>GIET SCHOOL OF PHARMACY</b></p> <p>A TWO-WEEK CERTIFICATE PROGRAM ON QUALITY ASSURANCE</p> <p>REGISTRATION FREE</p> <p>DURATION DATE 16.07.2018 - 17.07.2018 9:30AM to 12:30 PM</p>  <p>GIET School of Pharmacy NH-16, Chaitanya Knowledge City Rajamahendravaram -533296</p>	<p><b>ABOUT THE COLLEGE</b></p> <p>GIET School of Pharmacy was established in 2004 by Founder and Chairman Dr. K.V.V. Satyanarayana Raju, under Sri Koundinya Educational Society who is the pioneer in educational institutions of East Godavari District, Andhra Pradesh. The institute is affiliated to Andhra University, approved by AICTE and recognized by PCI, New Delhi. GIET School of Pharmacy is one of few institutions in Andhra Pradesh approved by the National Assessment and Accreditation Council (NAAC), Bangalore, which illustrates its quality in academe. Considering the global focus on clinical orientation of the pharmacy profession, GIET School of Pharmacy is one of the few institutions, which introduced the Doctor of Pharmacy (Pharm.D) course in 2008, for the first time in India, with the approval from PCI.</p>	<p><b>Objective of the program</b></p> <p>Quality assurance helps ensure that organizations create and ship products that are clear of defects and meet the needs and expectations of customers. High-quality products result in satisfied customers, which can result in customer loyalty, repeat purchases, upsell and advocacy. Quality assurance can be defined as "part of quality management focused on providing confidence that quality requirements will be fulfilled." The confidence provided by quality assurance is twofold—internally to management and externally to customers, government agencies, regulators, certifiers, and third parties.</p>
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<p><b>Topics Covered</b></p> <ul style="list-style-type: none"><li><input type="checkbox"/> TYPES OF QUALITY ASSURANCE</li><li><input type="checkbox"/> CHALLENGES IN QUALITY ASSURANCES</li><li><input type="checkbox"/> QUALITY ASSURANCE BEST PRACTICES</li><li><input type="checkbox"/> PRINCIPLES OF QUALITY ASSURANCE</li><li><input type="checkbox"/> OBJECTIVES OF QUALITY CONTROL</li><li><input type="checkbox"/> QUALITY ASSURANCE IN QMS</li><li><input type="checkbox"/> SKILLS FOR QUALITY</li></ul>	<p><b>OUTCOME OF THE PROGRAM</b></p> <p>The participants of the program will be able to understand that Quality assurance ensures consistent results. With services and products, consistency is very important. Even if a business doesn't produce "the best" offerings in the marketplace, being consistent with the standards it does have makes a huge difference. Quality is essential to satisfy customers in order to retain their loyalty so that they will be willing to buy in the future as well. Quality products make a significant impact on revenues in the long run. Quality is what differentiates a company in a crammed market.</p> 	<p><b>CONVENOR</b></p> <p>Dr. M.D. Dhanaraju, <a href="mailto:dhanarajumd@giet.ac.in">dhanarajumd@giet.ac.in</a>, 9440677600</p> <p><b>RESOURCE PERSON:</b></p> <p>Mr. AR Magesh <a href="mailto:mageshar@giet.ac.in">mageshar@giet.ac.in</a>, 9963059305</p> <p><b>PROGRAM COORDINATOR:</b></p> <p>Mr. C. Gopi <a href="mailto:gopi@giet.ac.in">gopi@giet.ac.in</a> 996369708</p> 
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**DR. M.D. DHANARAJU,**  
Principal,  
GIET SCHOOL OF PHARMACY,  
NH 16, Chaitanya Knowledge City,  
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## LIST OF ENROLLED STUDENTS

Name of the event : A Two-week certification course on Quality Assurance.

Name of the program : B-Pharmacy

Date : 16.07.2018 - 30.07.2018

S. No	Name of the student	Reg. No	Year & semester	Signature
1	ABBINA SRUTHI	615166601001	IV B.Pharmacy 1 <sup>st</sup> sem	Abhinav
2	BEESETTI SUR EKHA	615166601010	IV B.Pharmacy 1 <sup>st</sup> sem	Sur Ekha
3	Bandaru deepthi	615166601009	IV B.Pharmacy 1 <sup>st</sup> sem	B. Deepthi
4	Arigela Himabindu Madhavi	615166601005	IV B.Pharmacy 1 <sup>st</sup> sem	A. Himabindu
5	Balijepalli Mounika	615166601008	IV B.Pharmacy 1 <sup>st</sup> sem	B. Mounika
6	Nekkanti Anusha	615166601041	IV B.Pharmacy 1 <sup>st</sup> sem	N. Anusha
7	Pulagam Anusha	615166601042	IV B.Pharmacy 1 <sup>st</sup> sem	P. Pulagam
8	Reddy Hemalatha	615166601046	IV B.Pharmacy 1 <sup>st</sup> sem	Reddy
9	Seethala Sarika	615166601049	IV B.Pharmacy 1 <sup>st</sup> sem	Seethala
10	Pakineni Mahesh	615166601044	IV B.Pharmacy 1 <sup>st</sup> sem	Mahesh
11	KARANAM JYOTHI	615166601030	IV B.Pharmacy 1 <sup>st</sup> sem	Karanam
12	Kallhemanda Shakti	615166601031	IV B.Pharmacy 1 <sup>st</sup> sem	Shakti
13	RYALI Tripujitha	615166601048	IV B.Pharmacy 1 <sup>st</sup> sem	R. Tripujitha
14	NALLI LEENA	615166601040	IV B.Pharmacy 1 <sup>st</sup> sem	Leena
15	Seethala Sarika	615166601049	IV B.Pharmacy 1 <sup>st</sup> sem	Seethala
16	Reddy Hemalatha	615166601046	IV B.Pharmacy 1 <sup>st</sup> sem	Reddy Hemalatha
17	KOLLI CHELSIA	615166601034	IV B.Pharmacy 1 <sup>st</sup> sem	Chelsia

18	Allam Revathi Hyravathi	615166601004	IV B-pharm 1 <sup>st</sup> Sem	Ajman
19	Boddu Srutha	615166601011	IV B-pharm 1 <sup>st</sup> Sem	Srutha
20	Akkula Lalitha Kumari	615166601002	IV B-pharm 1 <sup>st</sup> Sem	Lalitha
21	Bodugu Mohan Reddy	615166601007	IV - B Pharm 1 <sup>st</sup> Sem	Mohan
22	Akula Santoshi Mani	615166601003	IV - B. Pharm	Santoshi
23	A. Sandhya Sani	615166601006	IV - B Pharm	Sandhya
24	Abbina SButti	615166601001	IV - B Pharm	Abbina
25	Koka Mounika	615166601033	IV - B Pharm	Mounika
26	Krishna Sany Ami Reddy	615166601035	IV - B. Pharm.	Krishna Sany
27	Manda Sai Sruthana	615166601036	IV - B-pharm	Sai Sruthana
28	Morukuthy Manoj Kumar	615166601038	IV - B. PHARM	Manoj Kumar
29	R. V Abhinavi Reddy	615166601045	IV - B Pharm	Abhinavi
30	S. Santhosh	615166601042	IV - B Pharm	Santhosh
31	Bodapalli. PRIYANKA	615166601011	IV. Bpharm.	Priyanka
32	Bodam Venkata Lakshmi	615166601012	IV B Pharm.	Venkata Lakshmi
33	Dodda Raja	615166601017	IV B Pharm	Dodda Raja
34	Borse Kasi Annapurna	615166601014	IV B Pharm.	Kasi Annapurna
35	Dayam Mounika	615166601018	IV B Pharm	Dayam
36	Chandramama Sreethi	615166601015	IV B Pharm	Sreethi
37	Dumpalapalli Devi	615166601019	IV B Pharm	Devi
38	Ganta Kavitha	615166601020	IV B Pharm	Kavitha
39	Gudala Rebekah	615166601021	IV B Pharm	Rebekah
40	Gunnala Manusha	615166601022	IV B Pharm	Manusha
41	Kanchasana Purnima	615166601023	IV B Pharm	Purnima
42	Kakani Gneeshma	615166601024	IV B Pharm	Gneeshma
43	Kemminana Yaswanth	615166601026	IV B Pharm	Yaswanth

44	Chillimuntha Naga lakshmi	615166601016	IV - BPharm	C. Naga lakshmi
45	Kandelli Sireesha	615166601029	IV BPharm	S. Sireesha
46	UNDURTHI ASMITHA	615166601055	IV - B.Pharm	U. Asmita.
47	Srikonda nanyasa	615166601053	IV BPharm	S. nanyasa
48	Rudhakshula Nikitha	615166601047	IV BPharm	Nikitha.
49	I KO AFANYIBADA	615166601062	IV .B.Pharm	I . Afanyibada.
50	Vegulla Anusha	615166601057	IV BPharm	U. Anusha.
51	Kaligiri Manjusha	615166601025	IV BPharm	Manjusha.
52	S. S. Yanda	615166601064	IV B.Pharm	S. S. Yanda.
53	FOLUSO TOLELOPE	615166601061	IV BPharm	F. TOLELOPE
54	Jammi kumara Swamy	615166601023	IV BPharm	'Swamy'
55	Vissamsetti Ishwarya Lakshmi	615166601058	IV B-pharm	Ishwarya
56	Yanamadala Amrutha Vaishini	615166601059	IV B-pharm	Amrutha
57	Adekolade Boluwatife Alabi	615166601060	IV B-pharm	Alabi.
58	Alabi / Iceda wata Sabsh kumar	615166601053	IV - BPharm	Iceda
59	Kongari Raj Rajesw	615166601032	IV BPharm	Rajesw





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Tel : 0883 – 2484444, 6577444, Fax: 0883 – 2484444, 2484739.

NAAC ACCREDITED

*Aug 04, 2018*

## PROGRAM REPORT

**Program name** : A Two-week certification course on Quality Assurance.

**Duration** : 16.07.2018 - 30.07.2018

**Venue** : GIET School of Pharmacy

**Organised by** : Pharmacy college

**No. of Participants** : 59

### Objective of the program:

Quality assurance helps ensure that organizations create and ship products that are clear of defects and meet the needs and expectations of customers. High-quality products result in satisfied customers, which can result in customer loyalty, repeat purchases, upsell and advocacy. Quality assurance can be defined as "part of quality management focused on providing confidence that quality requirements will be fulfilled." The confidence provided by quality assurance is twofold—internally to management and externally to customers, government agencies, regulators, certifiers, and third parties.

### Topics Covered:

- Types of quality assurance
- Challenges in quality assurances
- Quality assurance best practices
- Principles of quality assurance
- Objectives of quality control
- Quality assurance in QMS
- Skills for quality assurance specialist
- Goals of quality assurance
- Quality assurance checklist
- Elements to a QMS
- Principles of quality management
- Types of documents in QA



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NAAC ACCREDITED

*August 01, 2018.*

## CIRCULAR

GIET school of pharmacy is going to organise A Two-week certification Programme on **Auto immune diseases** from 06<sup>th</sup> August 2018 to 20<sup>th</sup> August 2018 by Dr.P. Hima sree, Assistant professor, Department of pharmacy practice, which focus on major causes of auto immune diseases and remedies. In this regard all II Pharm-D students are instructed to register and attend the session without fail.


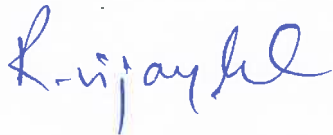


Principal 01/8/18

**Dr. M.D. DHANA RAJU,**  
Principal. M.Pharm., Ph.D  
GIET SCHOOL OF PHARMACY,  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDRY -533 294 (A.P.)

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Tel : 0883 – 2484444, Email: [gietpharmacy@gmail.com](mailto:gietpharmacy@gmail.com), Website: [www.gietpharmacy.in](http://www.gietpharmacy.in)

NAAC A

## GIET SCHOOL OF PHARMACY

**TWO-WEEK  
CERTIFICATE PROGRAM  
ON  
AUTO IMMUNE  
DISEASES**

**REGISTRATION FREE**

**D.M DATE**  
01/18 to  
02/18

**TIMINGS**  
9:30 AM to  
12:30 PM

GIET School of Pharmacy  
NH-16, Chaitanya  
Knowledge City  
Rajahmundry -  
533296

### ABOUT THE COLLEGE:

GIET School of Pharmacy was established in 2004 by Founder and Chairman Dr. K.V.V. Satyanarayana Raju, under Sri Koundinya Educational Society who is the pioneer in educational institutions of East Godavari District, Andhra Pradesh. The institute is affiliated to Andhra University, approved by AICTE and recognized by PCI, New Delhi. GIET School of Pharmacy is one of few institutions in Andhra Pradesh approved by the National Assessment and Accreditation Council (NAAC), Bangalore, which illustrates its quality in academe. Considering the global focus on clinical orientation of the pharmacy profession, GIET School of Pharmacy is one of the few institutions, which introduced the Doctor of Pharmacy (Pharm.D) course in 2008, for the first time in India, with the approval from PCI.

### Objective of the program:

An auto-immune disease is a condition arising from an abnormal immune response to a functioning body part. At least 80 types of auto-immune diseases have been identified, with some evidence suggesting that there may be more than 100 types. Nearly any body part can be involved. Common symptoms can be diverse and transient, ranging from mild to severe, and generally include low grade fever and feeling tired. When you have an auto-immune disorder your immune system does not distinguish between healthy tissues and potentially harmful antigens. As a result, the body sets off a reaction that destroys the normal tissues. The exact cause of auto-immune disease is unknown. One theory is that some microorganisms may trigger changes that confuse the immune system. They result in the destruction of body tissue, abnormal growth of an organ, changes in organ function.

### Topics Covered:

- Pathogenic mechanisms
- Possible treatments
- Infectious agents
- Causes
- Body defence
- Medication
- Changes produced in body
- Theory of the disorders
- Diet
- Physical therapy
- Drugs
- About physiological stress

### Outcome of the program

The participants of the program will be able to understand the auto-immune diseases which leads to get to know about the auto-immune diseases symptoms, signs and causes of the disease and also about the medication, treatment, we can get to know about the diet, physical therapy and what are the changes produced in our body and also about the agents which cause diseases and the auto-immune disorder may result in the destruction of body tissue. This training helps the participants to understand about auto-immune diseases. The main objective of this workshop is to make the participants aware of the auto-immune diseases and prevention.

### CONVENOR:

Dr. M.D. Dhanaraju,  
[dhanarajumd@giet.ac.in](mailto:dhanarajumd@giet.ac.in),  
9440677600

### RESOURCE PERSON:

Dr.Ms.Himasree  
[drhimasree@giet.ac.in](mailto:drhimasree@giet.ac.in),  
9133939842

### PROGRAM COORDINATOR:

Mrs. Kavithadhanaraju  
[kavithadhanaraju@giet.ac.in](mailto:kavithadhanaraju@giet.ac.in),  
9985577024



**Dr. M.D. DHANA RAJU,**  
Principal. **PRINCIPAL**  
M.Pharm., Ph.D.  
GIET SCHOOL OF PHARMACY,  
NH-16, Chaitanya Knowledge City,  
RAJAHMUNDY-533 296; (A.P.)





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## LIST OF ENROLLED STUDENTS

Name of the event : A three-week certification course on Auto immune diseases.

Name of the program : II Pharm-D

Date : 06.08.2018 - 20.08.2018

S. No	Name of the student	Reg. No	Year & semester	Signature
1.	ADARI HEMAMRUTHA	618166602001	II Pharm D	A. hemamrutha
2.	BOGAVALLI SARANYA	618166602005	II Pharm D	Sarany
3.	Gubbala. Lakshmi Sri	6181666 02008	II pharm D	G. Lakshmi
4.	Shams Hussain Azam	618166602027	II Pharm D	S. Hussain
5.	ATLURI LAKMI TEJASWINI	618166602004	II Pharm D	A. Tejaswini
6	HAOUA MAIGA	618166602009	II Pharm D	H. maiga
7	K. Lakshmi Deepthi	618166602012	II Pharm D	K. Lakshmi
8.	Mama Pangara	618166602016	II Pharm D	M. Pangara
9	M. KHABA IMRANA	618166602020	II Pharm D	M. Imrana
10	M. Amisul Hesni	618166602011	II Pharm-D	M. Amisul Hesni
11.	A.A. Hesni	618166602002	II pharm-D	A.A. Hesni
12	Sali Swarnaraj	618166602026	II Pharm D	Sa Swarnaraj
13	SURAVARJULA SUNAYANA	618166602028	II Pharm D	S. S. Sunayana
14	K. Venkatesh Venkata	618166602013	II Pharm D	K. Venkatesh
15.	C.S. Prabhakar	618166602006	II Pharm D	C.S. Prabhakar
16	M.A. Bidakhaidi	618166602003	II Pharm-D	MA Bidakhaidi



17.	Katuru Srikanth	618166602011	II Pharm D	K. Srikanth
18.	MANTHU DATTA	618166602017	II Pharm D	M. Datta
19.	Payel Debbajma	618166602023	II Pharm D	P. Debbajma
20.	F. Tahmasbioumi	618166602007	II Pharm D	F. Tahmasbioumi
21.	A. M. Shah Babak	618166602003	II Pharm D	A. M. Shah Babak
22.	S.S. DANA	618166602024	II B Pharm D	S.S. Dana
23.	Mohammadreza Ahmad <sup>Bida Kharidi</sup>	618166602018	II B Pharm D	M.A.B. Kharidi
24.	PALADUGULA EESHA <sup>SAI NAYYA</sup>	618166602022	II B PHARM D	P. Nayya
25.	Mostafasalimitamka	618166602020	II pharm D	M.S. Kamh
26.	M. Bantina	618166602017	II Pharm D	M. Bantina
27.	Vamthapu Satishkuma	618166602029	II Pharm D	V. Satishkuma





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NAAC ACCREDITED

*Aug 24, 2018*

## PROGRAM REPORT

**Program name** : A three-week certification course on Auto immune diseases.

**Duration** : 06.08.2018 - 20.08.2018

**Venue** : GIET School of Pharmacy

**Organised by** : Pharmacy college

**No. of Participants** : 27

### Objective of the program:

An auto-immune disease is a condition arising from an abnormal immune response to a functioning body part. At least 80 types of auto-immune diseases have been identified, with some evidence suggesting that there may be more than 100 types. Nearly any body part can be involved. Common symptoms can be diverse and transient, ranging from mild to severe, and generally include low grade fever and feeling tired. When you have an auto-immune disorder your immune system does not distinguish between healthy tissues and potentially harmful antigens. As a result, the body sets off a reaction that destroys the normal tissues. The exact cause of auto-immune disease is unknown. One theory is that some microorganisms may trigger changes that confuse the immune system. They result in the destruction of body tissue, abnormal growth of an organ, changes in organ function.

### Topics Covered:

- Pathogenic mechanisms
- Possible treatments
- Infectious agents
- Causes
- Body defence
- Medication
- Changes produced in body
- Theory of the disorders
- Diet
- Physical therapy
- Drugs
- About physiological stress



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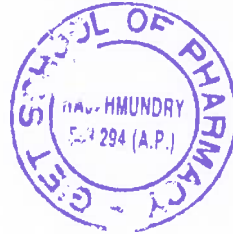
Sep 14, 2018

## CIRCULAR

GIET school of pharmacy is going to organise A Two-week certification Programme on “Dosage calculation” from 17<sup>th</sup> September 2018 to 1<sup>st</sup> October 2018 by Dr.V.D. Sundar, Professor & Head, Department of Pharmaceutics. Which focus on fully outsourced solutions errors in dosage calculations and their correction. In this regard all I B-Pharmacy students are instructed to register and attend the session without fail.

Principal

Dr. M.D. DHANA RAJU,  
Principal.  
M.Pharm., Ph.D  
GIET SCHOOL OF PHARMACY,  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 296: (A.P.)



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Tel : 0883 – 2484444, Email: [gietpharmacy@gmail.com](mailto:gietpharmacy@gmail.com), Website: [www.gietpharmacy.in](http://www.gietpharmacy.in)

NAAC ACCREDITED

## Objective of the program

Drug or medication calculation is a skill all pharmacy practitioners should practice and master. However, it's not an easy task and many pharmacists are unsure whether they can accurately do all the mathematics involved. It is therefore essential for registered pharmacists as well as midwives and practitioners in general to master this skill. Infants, adults and elderly dose calculation depending on the weight of a person and some other factors is also a task pharmacist have to complete. Without knowing how to administer and monitor medicines and intravenous therapy it is not possible to perform this task. This skill allows the pharmacist to monitor a patient for possible side effects of a drug and make decisions in case of a severe reaction.

## A TWO-WEEK CERTIFICATE PROGRAM ON DOSAGE CALCULATIONS

### REGISTRATION FREE

DURATION	DATE	TIMINGS
17.09.2018 to	01.10.2018	9:30Am to 12:30 Pm



GIET School of Pharmacy-NH-16, Chaitanya Knowledge City Rajamahendravaram -533296

## ABOUT THE COLLEGE

GIET School of Pharmacy was established in 2004 by Founder and Chairman Dr. K.V.V. Satyanarayana Raju, under Sri Koundinya Educational Society who is the pioneer in educational institutions of East Godavari District, Andhra Pradesh. The institute is affiliated to Andhra University, approved by AICTE and recognized by PCI, New Delhi. GIET School of Pharmacy is one of few institutions in Andhra Pradesh approved by the National Assessment and Accreditation Council (NAAC), Bangalore, which illustrates its quality in academe. Considering the global focus on clinical orientation of the pharmacy profession, GIET School of Pharmacy is one of the few institutions, which introduced the Doctor of Pharmacy (Pharm. D) course in 2008, for the first time in India, with the approval from PCI.

## Topics Covered:

- Formulae in drug dose calculation.
- Dosage calculation examples
- Importance of dosage calculation
- Risk factors in dosage calculation
- Drug quiz let
- Pharmacokinetic properties to consider in dosage calculation
- Pediatric dose calculation issues
- Accuracy in dosage calculations
- Errors in dosage calculation
- Corrections in dosage calculation
- Calculation dose per kg body weight

## Outcome of the program

The participants of this course will be able to understand the importance pharmacy calculations to administer therapeutics to patients correctly is vital to patient treatment. Health care professionals must dispense drugs in the accurate concentrations, calculate correct doses, and compound and prepare medications accurately to ensure that each particular drug is being administered correctly. Drugs may be administered through various routes of administration, oral, IV, IM, parenteral, etc.; these factors must be accounted for when computing calculations and consistency when converting units across different measurement systems is important in maintaining accuracy in pharmacy calculations.

## CONVENOR

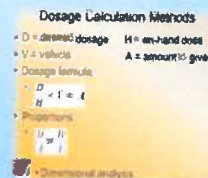
Dr M.D. Dhanaraju  
[dhanarajumd@giet.ac.in](mailto:dhanarajumd@giet.ac.in)  
9440677600

## RESOURCE PERSON

Dr VD Sundar  
[sundarvd@giet.ac.in](mailto:sundarvd@giet.ac.in)  
9959212600

## PROGRAM COORDINATOR

Mrs.V.Alekhyaa  
[alekhyav@giet.ac.in](mailto:alekhyav@giet.ac.in)  
9032423723



Dr. M.D. DHANA RAJU,  
Principal,  
GIET SCHOOL OF PHARMACY,  
NH-16, Chaitanya Knowledge City,  
RAJAMAHENDRAVARAM - 533 296 (A.P.)



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NAAC ACCREDITED

## LIST OF ENROLLED STUDENTS

Name of the event : A Two-week certification course on dosage calculations

Name of the program : I B-Pharmacy

Date : 17.09.2018- 01.10.2018

S. No	Name of the student	Reg.No	Year & semester	Signature
1	B. Yuva Sri	618166601004	I B. Pharm	B. Sri
2	Palli Mathewas Keya	618166601005	I B. Pharm.	P.M. Keya
3.	Ainavalli Venkata Prudhvi	618166601001	I B. Pharm	Prudhvi
4.	Bokka Chandani	618166601009	I B. Pharm	B. Chandani
5.	Bugatha Srikanth	618166601011	I B. Pharm	Srikanth
6.	GEDDAM RAJA SRI	618166601022	I B Pharm.	Raja Sri
7.	C. Krishna Priya	618166601026	I B. Pharm	C. Priya
8.	Chakrapalli Venkata Lakshmi	618166601019	I B. Pharm.	C.K.L.
9.	Goshula Venkatesh Sai	618166601029	I B. Pharm	G.V.S
10.	Dunna Swarnalatha	618166601017	I B. Pharm.	D. Swarnalatha
11.	Gubbala geethavani	618166601025	I B. Pharm	Geethavani
12.	Jyotsna Keerthideepati	618166601030	I B. Pharm.	Jk. deepati
13.	Kasu Manisha	618166601039	I B Pharm	K. Manisha
14.	KASI BHAVYA	618166601035	I B Pharm	K. bhavya
15.	KADALI HINDU	618166601032	I B Pharm	K. Hindu
16.	Kattula vijaya kanth	618166601041	I B. Pharm	K. Av. kanth
17.	KASIMACCA SAI KIRAN	618166601037	I B. Pharm	K. Saikiran

18.	K. Geetha Sai Durga	618166601043	I B. pharm	K. Sai Durga
19.	Mandapalli purnima	618166601046	I B. pharm	M. purnima
20.	KADA. BHARGAVI	618166601031	I B. pharm	K. Bhargavi
21.	KASI. DIVYA	618166601036	I B. pharm	K. Divya
22.	CHINNAM. Baby	618166601015	I B. Pharm	CH. Baby.
23.	Balle Mikhi1	618166601005	I. B. Pharm	B. Mikhi1
24.	D. Bhanu Prakash	618166601007	I. B. pharm	D. bhanu pr
25.	Fatemeh Hassanzadeh	618166601020	I. B. pharm	F. Hassanzadeh
26.	cheera Durga Naga ganesh	618166601013	I. B. pharm	C. Durga gsh
27.	Amira mohammad Alipour	618166601002	I. B. pharm	Alipour
28.	A. Yamsi Krishna	618166601003	I. B. Pharm	A. Yamsi Krishna
29.	Kasireddy Pramodh Sai	618166601038	I B. pharm	Pramodh
30.	Riya. Das	618166601071	I. B. pharm	Riya Das.
31.	M. Venkatesh.	618166601048	I. B. pharm	M. Venkatesh.
32.	P. Navya	618166601038	<del>Navya</del> I. B. pharm	Navya
33.	P. sunetta	618166601061	I. B. pharm	sunetta
34.	P. Srinivas saddy	618166601063	I. B. pharm	Srinivas saddy
35.	P. Koushal	618166601066	I. B. pharm	P. Koushal
36.	P. Raj Kumar	618166601057	I. B. pharm	Raj Kumar
37.	Nalli Rakesh kumar	618166601054	I <sup>st</sup> B. Pharm	N. Kumar.
38.	M. V. L RUPA	618166601053	I <sup>st</sup> B. Pharm	M. V. L Rupa
39.	P. S S Harini	618166601060	I <sup>st</sup> B. pharm	P. Harini
40.	P. Janshi Lakshmi	618166601064	I <sup>st</sup> B. Pharm	P. Janshi
41.	Miriyani Sumanth	618166601099	I <sup>st</sup> B. Pharm	M. Sumanth
42.	P. Sai Aparna	618166601062	I <sup>st</sup> B. Pharm	P. Aparna
43.	Rita Kumari	618166601070	I <sup>st</sup> B. Pharm	Rita Kumari

44	Rajana Hazi	618166601068	I.B. Pharm	A. Hazi
45	Hassan Masihandi	618166601028	I. B. pharm	H. Masihandi
46	Farraz Ghanbari	618166601018	I B Pharm	F. Ghanbari
47	B. Taraka Ram	618166601010	I B Pharm	B. T. Ram
48	G. Jaya lakshmi	618166601023	I B. Pharm	G. Jayalakshmi
49.	B. Indhu mathi	618166601012	I <sup>st</sup> B. Pharm	B. Indhu
50.	B. Taraka Ram	618166601010	I <sup>st</sup> B Pharm	B. Taraka Ram
51.	M. Sankar Rao	618166601051	I <sup>st</sup> B Pharm	M. Sankar Rao
52.	Satti Sandeep Reddy	618166601073	I <sup>st</sup> B. pharm	Satti. Sandeep Reddy
53.	Subrajith sinha	618166601078	I <sup>st</sup> B. Pharm	Subrajith
54.	Tanniki Lakshman	618166601080	I <sup>st</sup> B. Pharm	Lakshman
55.	V. Ramesh Kumar	618166601086	I <sup>st</sup> B. pharm	Kumar
56.	G. Sharon Blessy Anand	618166601076	I <sup>st</sup> B. Pharm	Sharon
57.	B. Subrahmanyam	618166601006	I <sup>st</sup> B. Pharm	Subrahmanyam
58.	B. Srinivasa Reddy	618166601008	I <sup>st</sup> B. Pharm	Reddy, B
59.	Kakarla Jostna.	618166601033	I <sup>st</sup> B. Pharm	K. Jostna
60.	Dampena raghu ram	618166601029	I <sup>st</sup> B. Pharm	D. Raghu ram
61.	K. Lavanya	618166601044	I <sup>st</sup> B. Pharm	K. Lavanya
62.	M. Mounika	618166601044	I <sup>st</sup> B. Pharm	Mounika
63.	K. A. Jaswini	618166601042	I <sup>st</sup> B. Pharm	Jaswini
64.	Y. Prathyusha	618166601085	I <sup>st</sup> B. Pharm	Y. Prathyusha
65.	Vemagiri shalini	618166601082	I <sup>st</sup> B. Pharm	V. shalini
66.	Y. L. Manaswita	618166601084	I B. Pharm	Manaswita
67.	Y. Meera Anitha	618166601083	I B. Pharm	Y. Meera Anitha
68.	S.N Sivali madhukitha	618166601079	I B. Pharm	S.N Sivali
69.	R. Sirisha	618166601069	I B. Pharm	R. Sirisha



70.	S. Jasmine	618166601077	I. B Pharm	S. Jasmine
71.	M. Prudhvi Raj	618166601050	I. B Pharm	M. Prudhvi
72.	K. A TEJA KUMAR	618166601034	I. B PHARM	K. TEJA KUMAR
73.	Fatemeth Batiari	618166601019	I. B. Pharm	F. Batiari
74.	Pollsetty PAPA RAJU	61816660065	I. B Pharm	P. PAPA RAJU
75.	Sayed. ali hossein	618166601075	I. B. Pharm	Ahmed Ali
76.	Shalk. Sandik Asari	618166601075	I. B. Pharm	Sands.
77.	M. R. S. Chandrika	618166601045	I. B. Pharm	M. R. S. Chandrika
78.	G. S. D. Manisha	618166601078	I. B. Pharm	D. Manisha
79.	Gutala Sri datta Venkatah	618166601027	I <sup>st</sup> B. Pharm	G. S. D. Venkatah
80.	K. Srishanmuleshwar	618166601040	I <sup>st</sup> B. Pharm	K. Srishanmulesh
81.	O. Uitha Nagasree	618166601056	I <sup>st</sup> B. Pharm	O. Uitha
82.	N. H. Satyaendra	618166601055	I <sup>st</sup> B. Pharm	N. Satyaendra
83.	P. Sai Ganesh	618166601059	I <sup>st</sup> B Pharm	P. Sai Ganesh
84.	V. K. Kuntal	618166601081	I <sup>st</sup> B Pharm	V. K. Kuntal





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Tel : 0883 – 2484444, 6577444, Fax: 0883 – 2484444, 2484739.

NAAC ACCREDITED

*OCT 04, 2018*

## PROGRAM REPORT

**Program name** : A two-week certification course on Dosage calculations.

**Duration** : 17.09.2018 - 01.10.2018

**Venue** : GIET School of Pharmacy

**Organised by** : Pharmacy college

**No. of Participants** : 84

### Objective of the program:

Drug or medication calculation is a skill all pharmacy practitioners should practice and master. However, it's not an easy task and many pharmacists are unsure whether they can accurately do all the mathematics involved. It is therefore essential for registered pharmacists as well as midwives and practitioners in general to master this skill. Infants, adults and elderly dose calculation depending on the weight of a person and some other factors is also a task pharmacist have to complete. Without knowing how to administer and monitor medicines and intravenous therapy it is not possible to perform this task. This skill allows the pharmacist to monitor a patient for possible side effects of a drug and make decisions in case of a severe reaction.

### Topics Covered:

- Formulae in drug dose calculation.
- Dosage calculation examples
- Importance of dosage calculation
- Risk factors in dosage calculation
- Drug quizlet
- Pharmacokinetic properties to consider in dosage calculation
- Pediatric dose calculation issues
- Accuracy in dosage calculations
- Errors in dosage calculation
- Corrections in dosage calculation
- Calculation dose per kg body weight



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NAAC ACCREDITED

Sep 19, 2018

## CIRCULAR

GIET school of pharmacy is going to organise Certification Programme on “Rational use of Antibiotics” from 24<sup>th</sup> September 2018 to 8<sup>th</sup> October 2018 by Dr.S. Ramachandran, Professor & Head, Department of Pharmacology. The Programme focus on usage of antibiotics, antibiotics usually prescribed etc. In this regard all V pharm D students are instructed to register and attend the session without fail.

**Principal**

**Dr. M.D. DHANA RAJU,**  
Principal. M.Pharm., Ph.D.  
GIET SCHOOL OF PHARMACY,  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 296: (A.P.)

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NH-16, Chaitanya Knowledge City, RAJAMAHENDRAVARAM – 533 296, E.G.District, (A.P.)

Tel : 0883 – 2484444, Email: [gietpharmacy@gmail.com](mailto:gietpharmacy@gmail.com), Website: [www.gietpharmacy.in](http://www.gietpharmacy.in)



NAAC ACCREDITED



## GIET SCHOOL OF PHARMACY

### A TWO-WEEK CERTIFICATE PROGRAM ON RATIONAL USE OF ANTIBIOTICS

REGISTRATION FREE

#### DURATION DATE

24.09.2018 - 08.10.2018

#### TIMINGS

9:30 AM to 12:30 PM



GIET School of Pharmacy NH-16, Chaitanya Knowledge City Rajamahendravaram - 533296

### ABOUT THE COLLEGE

GIET School of Pharmacy was established in 2004 by Founder and Chairman Dr. K.V.V. Satyanarayana Raju, under Sri Koundinya Educational Society who is the pioneer in educational institutions of East Godavari District, Andhra Pradesh. The institute is affiliated to Andhra University, approved by AICTE and recognized by PCI, New Delhi. GIET School of Pharmacy is one of few institutions in Andhra Pradesh approved by the National Assessment and Accreditation Council (NAAC), Bangalore, which illustrates its quality in academic. Considering the global focus on clinical orientation of the pharmacy profession, GIET School of Pharmacy is one of the few institutions, which introduced the Doctor of Pharmacy (Pharm.D) course in 2008, for the first time in India, with the approval from PCI.

### OBJECTIVE OF THE PROGRAM

Over 90 years ago with the discovery of the first effective and safe antibiotic, everyone expected life is going to be easier, the microbes, that once used to threaten us, cause us lifelong terrible injuries and take the lives of the peoples. We love are finally becoming simply beatable. So Antibiotics indeed saved our lives big time But Our enemies were not any less of smart, they fought us back and didn't just surrender, and honestly thanks to us, we've helped



### TOPICS COVERED

- What are antibiotics
- How do antibiotics work
- When are antibiotics usually prescribed
- Which antibiotic is usually prescribed
- What are the possible side effects
- Why cannot take antibiotics
- How do you choose antibiotic treatment
- How do you track patient about antibiotics
- Why do doctors prescribe antibiotics for viral infection
- Antibiotics-past, present and future

### OUTCOME OF THE PROGRAM

The participants of the certification programme will be able to understand how to enhance infection prevention and control, Control the source of infection, prescribe antibiotics when they are truly needed, and how to prescribe the appropriate antibiotics at the right time, Prescribe antibiotics with adequate dosages and also to support an inter-disciplinary approach. The main objective of this Programme is to make the participants aware of the antibiotics and antibiotic usage in pharmacy.

### CONVENOR

Dr. M.D. Dhanaraju,  
[dhanarajumd@giet.ac.in](mailto:dhanarajumd@giet.ac.in),  
9440677600

### RESOURCE PERSON:

Dr S. Ramachandran  
[ramachandran@giet.ac.in](mailto:ramachandran@giet.ac.in),  
9949261973

### PROGRAM

#### COORDINATOR:

Mr. S. Ramam  
[ramampharmd7@gmail.com](mailto:ramampharmd7@gmail.com)  
9581452352



**Dr. M.D. DHANARAJU**  
Principal, M.Pharm., Ph.D  
GIET SCHOOL OF PHARMACY,  
NH-16, Chaitanya Knowledge City,  
RAJAMAHENDRAVARAM-533 296 (A.P.)



# GIET SCHOOL OF PHARMACY

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NAAC ACCREDITED

## LIST OF ENROLLED STUDENTS

Name of the event : A Two-week Certification Programme on Rational Use of Antibiotics

Name of the program : Pharm D

Date : 24.09.2018 - 08.10.2018

S. No	Name of the student	Reg. No	Year & semester	Signature
1.	Bhukya Vamsi	615166602002	Pharm D I year	Vamsi
2.	WANGALA HEMANTH KUMAR	6151666 02 021	Pharm D I year	Hemant Kumar.
3.	DASARI swethanjali	615166602004	pharm D I year	swethanjali
4.	Kondaveeti Devaki	615166602012	Pharm D I year	Devaki.
5.	JAGAM Aksha susmitha	615166602008	pharm D I year	Susmitha
6.	PADALA SUDEEPTHI	615166602019	Pharm D I year	Sudeepthi
7.	Maram Sireesha	615166602015	Pharm D I year	Sireesha
8.	MINA JAFARNIA	615166602025	Pharm. D I year	M. Jabarnia
9.	Azadeh Darbandi	615166602023	pharm. D I year	A. Darbandi
10.	Mohammad Aashida	615166602016	Pharm. D I year	Aashida
11.	k. visalakshi	615166602010	Pharm. D I year	K. visalakshi
12.	Battu Mary Ratna Vasa Rujula	615166602001	Pharm. D I year	Rujula
13.	K. Sai Hesh Reddy	615166602011	Pharm. D I year	K. Hesh
14.	Ganti Mahapaturuni reshank	615166602006	Pharm. D I year	reshank
15.	Y. Rama Priyanka	615166602022	Pharm. D I year	Priyanka
16.	Ch. Neelima Priya	615166602003	Pharm. D I year	Ch. Neelima Priya,

17.	MYLAPALLI HIMABINDU	615166602018	Pharm.D V year	M. hima
18.	DAVULURI RATNA DEEPIKA	615167102004	Pharm.D V Year	D. RATNA DEEPIKA.
19.	LAKSHMI SHARMILAANAPA	615166602003	Pharm.D V year	Lakshmi
20.	Jayaram Reddy	615166602024	Pharm.D V year	Reddy
21.	G.S.V.B PadmaVathi	615166602007	Pharm.D V year	PadmaVathi
22.	E. Deepak Sriniwas	615166602005	Pharm.D V year	Deepak





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NAAC ACCREDITED

*Oct 12, 2018*

## PROGRAM REPORT

**Program name** : A two-week certification Programme on Rational use of Antibiotics

**Duration** : 24.09.2018 - 08.10.2018

**Venue** : GIET School Of Pharmacy

**Organised by** : Pharmacy college

**No. of Participants** : 22

### Objective of the program:

Over 90 years ago with the discovery of the First effective and safe antibiotic, everyone expected life is going to be easier, the microbes, that once used to threaten us, cause us lifelong terrible injuries and take the lives of the peoples. We love are finally becoming simply beatable., So Antibiotics indeed saved our lives big time But Our enemies were not any less of smart, they fought us back and didn't just surrender, and honestly thanks to us, we've helped.

### Topics Covered:

- What are antibiotics
- How do antibiotic's work
- When are antibiotics usually prescribed
- Which antibiotic in usually prescribed
- What are the possible side effects
- Who cannot take antibiotics
- How do you choose antibiotic treatment
- How do you Teach patient about Antibiotics
- Why do doctors prescribe antibiotic for viral infection
- Antibiotics-past, present and future



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NAAC ACCREDITED

Oct 04, 2018

## CIRCULAR

GIET school of pharmacy is going to organise A Two-week certification Programme on Drug development process from 8<sup>th</sup> October 2018 to 22<sup>nd</sup> October 2018 by Dr.S. Ramam, Associate professor, Department of Pharmacy practice. Which focus on fully outsourced solutions to complement your inhouse cell line development capabilities. In this regard all IV/Pharm-D students are instructed to register and attend the session without fail.

**Principal**

**Dr. M.D. DHANA RAJU,**  
Principal. M.Pharm., Ph.D  
GIET SCHOOL OF PHARMACY,  
NH-16, Chaitanya Knowledge City,  
RAJAHMUNDRY-533 296: (A.P.)



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Tel : 0883 – 2484444, Email: [gietpharmacy@gmail.com](mailto:gietpharmacy@gmail.com), Website: [www.gietpharmacy.in](http://www.gietpharmacy.in)



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## GIET SCHOOL OF PHARMACY

### A TWO-WEEK CERTIFICATE PROGRAM ON DRUG DEVELOPMENT PROCESS

DURATION DATE  
08.10.2018 - 22.10.2018

TIMINGS  
9:30 AM to 12:30 PM

REGISTRATION  
FREE



GIET School of  
Pharmacy NH-16,  
Chaitanya Knowledge  
City  
Rajamahendravaram -  
533296

### ABOUT THE COLLEGE

GIET School of Pharmacy was established in 2004 by Founder and Chairman Dr. K.V.V. Satyanarayana Raju, under Sri Koundinya Educational Society who is the pioneer in educational institutions of East Godavari District, Andhra Pradesh. The institute is affiliated to Andhra University, approved by AICTE and recognized by PCI, New Delhi. GIET School of Pharmacy is one of few institutions in Andhra Pradesh approved by the National Assessment and Accreditation Council (NAAC), Bangalore, which illustrates its quality in academe. Considering the global focus on clinical orientation of the pharmacy profession, GIET School of Pharmacy is one of the few institutions, which introduced the Doctor of Pharmacy (Pharm.D) course in 2008, for the first time in India, with the approval from PCI.

### Objective of the program

Drug development is the process of bringing a new pharmaceutical drug to the market once a lead compound has been identified through the process of drug discovery. It includes the preclinical research on micro-organisms and animals filling for regularity status such as via the united state of food and drug administration for an investigational new drug to initiate clinical trial on humans and may include step of obtaining regulatory approval with a new drug application to the market of drug. The goal of a preclinical drug discovery program is to deliver one or more clinical candidate molecules each of which has sufficient evidence of biological activity at a target of relevant of biological activity at a relevant to a disease as well as sufficient safety and drug like properties so that it can be entered into human testing.

### Topics Covered

- Drug metabolism
- Toxicology
- Small molecule drug discovery
- Biological drug discovery
- Clinical research
- FDA drug review
- Preclinical research
- Manufacturing
- Post marketing
- Drug interactions
- Dosage forms

### Outcome of the program

During the drug development process when a compound is identified in research laboratory for further development would usually include understanding the application of the disease and the existing treatment that are currently available. Research decision making should drawn on evidence from whole research programs rather than a narrow bond of studies in the same indication. A new drug id released into market with less aide effect and more therapeutic action. Now a says lot of new drugs are developed to treat the various diseases.




### CONVENOR

Dr. M.D. Dhanaraju,  
[dhanaarajund@giet.ac.in](mailto:dhanaarajund@giet.ac.in),  
9440677600

RESOURCE PERSON:  
Mr. S. Ramam  
[Ramamsripada@giet.ac.in](mailto:Ramamsripada@giet.ac.in)  
9581452352

PROGRAM COORDINATOR:  
Mr. C. Gopi  
[gopi@giet.ac.in](mailto:gopi@giet.ac.in)  
996869708



  
Dr. M.D. DHANARAJU  
Principal,  
M.Pharm., Ph.D.,  
GIET SCHOOL OF PHARMACY,  
NH. 16, Chaitanya Knowledge City,  
RAJAMAHENDRAVARAM - 533 296, (A.P.)



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## LIST OF ENROLLED STUDENTS

**Name of the event** : A Two-week certification program on Drug development process.

**Name of the program** : IV Pharm-D

**Date** : 08.10.2018 - 22.10.2018

S. No	Name of the student	Reg.No	Year & semester	Signature
1.	AVULA SHARMILA	616166602001	IV - Pharm-D	A. Sharmila
2.	INDU MATLA	616166602007	IV - Pharm-D	Indu matla
3.	Katta Revathi	616166602011	IV - Pharm-D	K. Revathi
4.	Made Srujana	615166602014	IV-pharm-D	M. Srujana
5.	P. Sravani	616166602017	IV-pharm-D	P. Sravani
6.	Kuchibhotla Kamallesh	616166602012	IV. Pharm. D	K. Kamallesh
7.	D. Taruni Priya	616166602005	IV. Pharm. D.	D. taruni Priya
8.	KALIDINDI HARIKA	616166602008	IV. Pharm. D.	K. Harika
9.	K. Venkata Sri Lakshmi	616166602010	IV. Pharm. D	K. Sri lakshmi
10.	Salipalli Subha Sri	616166602018	IV. pharm. D	S. Subha Sri
11.	B. mounika	616166602020	IV-pharm D	B. mounica
12.	A. DEEPTI	616166602019	IV. Pharm D	A. deepthi
13.	Dimpu m momin	616166602021	IV. Pharm. D	D. m. Momin.
14.	M. Naga Bhavana	616166602016	IV Pharm D	M. N. bhavana
15.	M. R. AHAMED	616166602015	IV. pharm D.	M. R. ahamed
16.	Mallipudi pratyusha	616166602013	IV pharm D	M. Pratyusha
17.	M. Charishma chowdary	616166602014	IV. pharm D.	M. C. chowdary





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NAAC ACCREDITED

*OCT 26, 2018*

## PROGRAM REPORT

**Program name** : A two-week certification course on “Drug development process”

**Duration** : 08.10.2018 - 22.10.2018

**Venue** : GIET School of Pharmacy

**Organised by** : Pharmacy college

**No. of Participants** : 19

### Objective of the program:

Drug development is the process of bringing a new pharmaceutical drug to the market once a lead compound has been identified through the process of drug discovery. It includes the preclinical research on micro-organisms and animals filling for regularity status such as via the united state of food and drug administration for an investigational new drug to initiate clinical trail on humans and may include step of obtaining regulatory approval with a new drug application to the market of drug. The goal of a preclinical drug discovery program is to deliver one or more clinical candidate molecules each of which has sufficient evidence of biological activity at a target of relevant of biological activity at a relevant to a disease as well as sufficient safety and drug like properties so that it can be entered into human testing.

### Topics Covered:

- Drug metabolism
- Toxicology
- Small molecule drug discovery
- Biological drug discovery
- Clinical research
- FDA drug review
- Preclinical research
- Manufacturing
- Post marking



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NAAC ACCREDITED

Nov 21, 2018

## CIRCULAR

GIET school of pharmacy is going to organise A Two-week certification Programme on **Pharmacokinetics** from 26<sup>th</sup> November 2018 to 10<sup>th</sup> December 2018 by Mr. Gopi, Professor, Department of pharmaceutical chemistry, which focus on the pathway of drug in the body and its metabolism. In this regard all III Pharm-D students are instructed to register and attend the session without fail.



*[Handwritten Signature]*  
Principal 21/11/18  
**Dr. M.D. DHANA RAJU,**  
Principal. M.Pharm., Ph.D  
GIET SCHOOL OF PHARMACY,  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 296: (A.P.)

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*R. Vijayalaxmi*

*[Handwritten Signature]*

*[Handwritten Signature]*

*[Handwritten Signature]*

*[Handwritten Signature]*



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Tel : 0883 – 2484444, Email: [gietpharmacy@gmail.com](mailto:gietpharmacy@gmail.com), Website: [www.gietpharmacy.in](http://www.gietpharmacy.in)

NAAC ACCREDITED



## GIET SCHOOL OF PHARMACY

### A TWO-WEEK CERTIFICATE PROGRAM ON PHARMACOKINETICS

REGISTRATION FREE



#### DURATION DATE

26.11.2018-10.12.2018

#### TIMINGS

9:30 AM to 12:30 PM

GIET School of Pharmacy NH-16,  
Chaitanya Knowledge City  
Rajamahendravaram -533296

### ABOUT THE COLLEGE

GIET School of Pharmacy was established in 2004 by founder and Chairman Dr. K.V.V. Satyanarayana Raju, under Sri Koundinya Educational Society who is the pioneer in educational institutions of East Godavari District, Andhra Pradesh. The institute is affiliated to Andhra University, approved by AICTE and recognized by PCI, New Delhi. GIET School of Pharmacy is one of few institutions in Andhra Pradesh approved by the National Assessment and Accreditation Council (NAAC), Bangalore, which illustrates its quality in academe. Considering the global focus on clinical orientation of the pharmacy profession, GIET School of Pharmacy is one of the few institutions, which introduced the Doctor of Pharmacy (Pharm.D) course in 2008, for the first time in India, with the approval from PCI.

### Objective of the program

The purpose of pharmacokinetics, determining the rate of substances administered to a living organism. The substance of interest includes any chemical xenobiotics such as; pharmaceutical drugs, pesticides, food additives, cosmetics, etc, it attempts to analyze chemical metabolism and to discover the fate of a chemical form the movement that it is administered up to the point at which it is completely eliminated from the body.



### Topics Covered

- Overview of pharmacokinetics
- Liberation
- Absorption of a drug
- Distribution of a drug
- Metabolism of a drug
- Excretion of a drug
- Bioavailability
- pk models
- Clinical pk
- Population-pk



### Outcome of the program

The participants of the program will be able to understand the Why Pharmacokinetic Studies Are Important. PK studies allow the characterization of ADME properties of a drug early in development. They also provide critical information including the impact of food interactions (in orally administered drugs), drug-drug interactions, and organ impairment on the disposition of a drug. The process of drug distribution is important because it can affect how much drug ends up in the active sites, and thus drug efficacy and toxicity. A drug will move from the absorption site to tissues around the body, such as brain tissue, fat, and muscle.

### CONVENOR

Dr. M.D. Dhana Raju,  
[dhana@giet.ac.in](mailto:dhana@giet.ac.in),  
9440677000

### RESOURCE PERSON:

Mr. E. Gopi  
[gopi@giet.ac.in](mailto:gopi@giet.ac.in)  
9863867000

### PROGRAM COORDINATOR:

Mrs. Kavitha Dhana Raju  
[kavitha@giet.ac.in](mailto:kavitha@giet.ac.in),  
986677024



**Dr. M.D. DHANA RAJU**  
Principal,  
GIET SCHOOL OF PHARMACY,  
NH 16, Chaitanya Knowledge City,  
RAJAHMUNDRY-533 296; (A.P.)



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## LIST OF ENROLLED STUDENTS

Name of the event : A Three-week certification course on Pharmacokinetics.

Name of the program : III Pharm-D

Date : 26.11.2018 - 10.12.2018

S. No	Name of the student	Reg. No	Year & semester	Signature
01	B. Meghana	617166602002	III Pharm-D	B. Meghana
02	D. Rajyalaxmi	617166602006	III Pharm-D	D. Rajyalaxmi
03	D. SRI	617166602005	III Pharm-D	D. Sri
04	K. ANVASH	617166602009	III Pharm-D	K. anvesh
05	K. <del>Jyostha</del> Jyostha	617166602011	III Pharm-D	K. Jyostha
06	B. Bhagyadevi	617166602003	III Pharm-D	B. Bhagyadevi
07	Vanka. Saranya	617166602021	III Pharm-D	V. Saranya
08	Alla Muralikrishna	617166602001	III Pharm-D	A. Murali
09	Gonikapudi Suresh Gopi	617166602007	III Pharm-D	G. S. Gopi
10	K. Bhowmik	617166602009	III <sup>rd</sup> Pharm-D	K. Bhowmik
11	B. Tejvini	617166602004	III <sup>rd</sup> Pharm-D	B. Tejvini
12	R. Shumukh	617166602018	III <sup>rd</sup> Pharm-D	R. Shumukh
13	GARIMELCA SANDILYA	617166602006	III <sup>rd</sup> Pharm-D	Sandilya
14	Oselebe somto Dawe	617166602022	III <sup>rd</sup> Pharm-D	O. S. Dawe
15	Reddipalli. Manasa	617166602017	III <sup>rd</sup> Pharm-D	R. Manasa
16	G.S. Vaishnavi Pratyusha	617166602008	III <sup>rd</sup> Pharm-D	G. Pratyusha
17	Mattaparthi Monika	617166602000	III <sup>rd</sup> Pharm-D	M. Monika
18	Rejeti S B Yuvraj	617166602019	III <sup>rd</sup> Pharm-D	R. S. B. Yuvraj

19.	Kanumuri Suseela Riveya	617166602010	II Pharm D	K. Riveya
20	Naga Vamsi Naik Bhikya	617166602014	II Pharm D	R. Vamsi
21	Simhadri Kaḍunya	617166602020	III Pharm D	S. Kaḍunya
22	P. Pḍasanna kumaḍ	617166602015	III Pharm D	P. Pḍasanna kumaḍ
23	P. N. V. D. R. Sowjanya	617166602010	II Pharm D	P. Sowjanya
24	Koda Bhagya Lakshmi	617166602012	III Pharm D	K. Bhagya







# GIET SCHOOL OF PHARMACY

(SPONSORED BY SRI KOUNDINYA EDUCATIONAL SOCIETY)

(Affiliated to Andhra University, Approved by AICTE & PCI)

NH-16, Chaitanya Knowledge City, RAJAHMUNDRY – 533 294, E.G. District, (A.P.)

Tel : 0883 – 2484444, 6577444, Fax: 0883 – 2484444, 2484739.

NAAC ACCREDITED

*December 15, 2018*

## PROGRAM REPORT

**Program name** : A Two-week certification course on Pharmacokinetics.

**Duration** : 26.11.2018 - 10.12.2018

**Venue** : GIET School of Pharmacy

**Organised by** : Pharmacy college

**No. of Participants** : 24

### Objective of the program:

The purpose of pharmacokinetics, determining the rate of substances administered to a living organism. The substance of interest includes any chemical xenobiotics such as; pharmaceutical drugs, pesticides, food additives, cosmetics, etc, it attempts to analyse chemical metabolism and to discover the fate of a chemical form the movement that it is administered up to the point at which it is completely eliminated from the body

### Topics Covered:

- Overview of pharmacokinetics
- Liberation
- Absorption of a drug
- Distribution of a drug
- Metabolism of a drug
- Excretion of a drug
- Bioavailability
- pk models
- Clinical pk
- Population pk



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Tel : 0883 – 2484444, 6577444, Fax: 0883 – 2484444, 2484739.

NAAC ACCREDITED

Nov 18, 2018

## CIRCULAR

GIET school of pharmacy is going to organise A Two-week certification Programme on “Drug interactions” from 03<sup>rd</sup> December 2018 to 17<sup>th</sup> December 2018 by Dr.S. Ramachandran, Professor &Head, Department of Pharmacology, which focus on interactions between two or more drugs or between a drug and a food, beverage, or supplement. In this regard all II B-Pharmacy students are instructed to register and attend the session without fail.

  
Principal 18/11/18

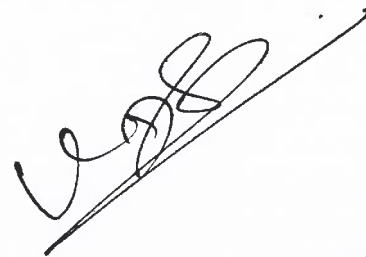
**Dr. M.D. DHANA RAJU,**  
Principal. M.Pharm., Ph.D  
GIET SCHOOL OF PHARMACY,  
NH-16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 298: (A.P.)

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NH-16, Chaitanya Knowledge City, RAJAMAHENDRAVARAM – 533 296, E.G.District, (A.P.)

Tel : 0883 – 2484444, Email: [gietpharmacy@gmail.com](mailto:gietpharmacy@gmail.com), Website: [www.gietpharmacy.in](http://www.gietpharmacy.in)

NAAC ACCREDITED



## GIET SCHOOL OF PHARMACY

A TWO-WEEK  
CERTIFICATE PROGRAM  
ON DRUG  
INTERACTIONS  
REGISTRATION FREE

DURATION DATE  
03.12.2018-17.12.2018

TIMINGS  
9:30Am to 12:30 PM



GIET School of  
Pharmacy NH-16,  
Chaitanya Knowledge

### ABOUT THE COLLEGE

GIET School of Pharmacy was established in 2004 by Founder and Chairman Dr. K.V.V. Satyanarayana Raju, under Sri Koundinya Educational Society who is the pioneer in educational institutions of East Godavari District, Andhra Pradesh. The institute is affiliated to Andhra University, approved by AICTE and recognized by PCI, New Delhi. GIET School of Pharmacy is one of few institutions in Andhra Pradesh approved by the National Assessment and Accreditation Council (NAAC), Bangalore, which illustrates its quality in academic. Considering the global focus on clinical orientation of the pharmacy profession. GIET School of Pharmacy is one of the few institutions, which introduced the Doctor of Pharmacy (Pharm.D) course in 2008, for the first time in India, with the approval from PCI.

### Objective of the program

Drug interactions are the pharmacological activities of one drug is attended by the concomitant use of another drug or by the presence of some other drugs or substances. The drug whose activity is affected by such an interaction is called as object drug. The agent which precipitates in such an interaction is referred to as precipitant. The three mechanisms by which drug interactions can be developed are pharmaceutical interactions, pharmacokinetic interactions and pharmacodynamic interactions. Drug interactions may make your drug less effective, causes unexpected side effects and may also increase the action of a particular drug. Some drug interactions even be harmful to your cells and body organs. The absorption of the object drug can alter the net effect of such interaction as faster or slower the drug absorption.

### Topics Covered

- Classes of drug interactions
  - Pharmacokinetic interactions
- Pharmacodynamic interactions
- Pharmaceutical interactions
- Loss of Drug interactions
- Drug-drug interactions
- Common type of drug interactions
- The most misused drugs
- Adverse effects
- Rational use of drugs

### Outcome of the program

The participants will get to know the knowledge regarding the drug interactions which may further lead to generation to know about the drug interaction in our body. This helps the participants to understand the drug-food interactions, drug-drug interactions. It shall also make the participant analyse the harmful effects. This training helps us to understand interactions in our body. It also depicts the drug-alcohol interactions which are essential for the participant to know. This workshop enables the participant to have an overview on exacerbating side effects of CNS depression as well.

### CONVENOR

Dr. M.D. Dhanaraju  
[dhanarajumd@giet.ac.in](mailto:dhanarajumd@giet.ac.in)  
9440677600

RESOURCE PERSON  
Dr.S Ramachandran  
[ramachandran@giet.ac.in](mailto:ramachandran@giet.ac.in)  
9949261973

PROGRAM COORDINATOR  
Mr. S. Ramam  
[ramampharmd7@gmail.com](mailto:ramampharmd7@gmail.com)  
9581452352



PRINCIPAL

Dr. M.D. DHANA RAJU,  
Principal. M.Pharm., Ph.D.  
GIET SCHOOL OF PHARMACY,  
NH-16, Chaitanya Knowledge City,  
RAJAHMUNDRY-533 296; (A.P)



# GIET SCHOOL OF PHARMACY

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Tel : 0883 – 2484444, 6577444, Fax: 0883 – 2484444, 2484739.

NAAC ACCREDITED

## LIST OF ENROLLED STUDENTS

Name of the event : A two-week certification course on Drug interactions

Name of the program : II B-Pharmacy

Date : 03.12.2018 - 17.12.2018

S. No	Name of the student	Reg.No	Year & semester	Signature
1	Aotula Ozukum	617166601002	II B-pharmacy	A. Ozukum
2	ARJUN BHANDARI	617166601004	II B-pharmacy	B. Arjun
3	B. Satya sai hari	617166601005	II B-pharmacy	B. sai hari
4	B. Srivalli	617166601007	II B-Pharmacy	B. Srivalli
5	Ch. Alekya	617166601015	II B-pharmacy	Ch. Alekya
6	B. Datta	617166601006	II B-pharmacy	B. Datta
7	K. Deepthi Ganga	617166601044	II B-pharmacy	K. Deepthi Ganga
8	K. Raja	617166601038	II B-pharmacy	K. Raja
9	D. Lalitha	617166601018	II B-pharmacy	D. Lalitha
10	Genji Meghana	617166601027	II B-pharmacy	Meghana
11	Donipati Mounica	617166601021	II B. Pharmacy	Mounica
12	B. Harsha Ritika	617166601011	II B. Pharm	B. harsha ritika
13	BATTU DHAMINI	617166601012	II B. Pharmacy	B. dhamini
14	B. Durga Prasad	617166601013	II B-pharmacy	B. durga prasad
15	C. Sri Lakshmi	617166601016	II B. pharm	C. Sri Lakshmi
16	D. Maha lakshmi	617166601019	II B. pharm	B.D. mahalakshmi

17.	G. Jennifer chris	617166601025	II. B. Pharm	G. Jennifer
18.	Geddam Himabindu	617166601026	II. B. Pharmacy	G. Himabindu
19.	G. DURGA SRI	617166601028	II. B. Pharm	G. Durga Sri
20.	G. Kesavardhan	617166601029	II. B. Pharmacy	G. Kesavardhan
21.	Gudipudi Tejaswi	61766601033	II. B. Pharmacy	G. Tejaswi
22.	Govada Veeramani	61766601030	II. B. Pharmacy	G. Veeramani
23.	KALISSETY RATASWAMI	617166601036	II. B. Pharmacy	K. R. Srinani
24.	K. Yallu	617166601042	II. B. Pharm	K. Yallu
25.	Guadapati Harshika	617166601039	II. B. Pharmacy	G. Harshika
26.	Kolluri Naveen	617166601045	II. B. Pharm	Naveen
27.	Kinjosapu Vagdevi	617166601043	II. B. Pharmacy	Vagdevi
28.	Reddy Sandhya	617166601077	II. B. Pharmacy	Sandhya
29.	Nattu Kamya	617166601066	II. B. Pharm	Kamya
30.	PURRATH LAKSHMI	617166601075	II. B. Pharmacy	Lakshmi
31.	SANGMAICHIH CHAND	617166601078	II. B. Pharmacy	Chand
32.	Shaik Kageethara	617166601079	II. B. Pharmacy	Kageethara
33.	VAHID KESHTHAR	617166601084	II. B. Pharm	Keshtara
34.	Nata. Bangaru	617166601085	II. B. Pharm	Bangaru
35.	P. Ajayamma	617166601069	II. B. Pharm	Ajayamma
36.	S. Radhika	617166601080	II. B. Pharm	Radhika
37.	Vemula Sairthy	617166601087	II. B. Pharmacy	Sairthy
38.	Vommala Raju	617166601089	II. B. Pharm	Raju
39.	Vijaya Kumar Reddy	617166601088	II. B. Pharm	Vijaya Kumar Reddy
40.	Zahara Eskandari	617166601093	II. B. Pharm	Zahara
41.	Yalamati Kenuka	617166601092	II. B. Pharm	Y. Kenuka
42.	MARNOJ YADAV	617166601058	II. B. Pharm	M. Y. Yadav

43	LI CHUMLO EZUNG	617166601053	II <sup>nd</sup> B Pharm	L. Ezung
44	TDAMAKANTI Suman	617166601034	II <sup>nd</sup> B. Pharm	T. Suman
45	Kandregula hemalatha	617166601040	II <sup>nd</sup> B Pharm	K. Hemalatha
46	KOPPISETTI NAVYA SRI	617166601046	II <sup>nd</sup> B. Pharm	K. NAVYASRI
45	Korimilli Venkatabsmi	617166601047	II <sup>nd</sup> B-pharm	K. Venkatasri
46	Kadali. Sarpna durga.	617166601035	II <sup>nd</sup> B. Pharm	K. Sarpna
47.	Kandrekula vijaya keerthana	617166601041	II <sup>nd</sup> B. Pharm	K.V. keerthana
48.	MARAI PURI BHAVANI	617166601055	II <sup>nd</sup> B. Pharm	M. Bhavani
49.	Kavya Jyothsna	617166601048	II <sup>nd</sup> B. Pharm	K. Jyothsna
50.	K. Sram Suman.	617166601049	II <sup>nd</sup> B. Pharm	K. Suman
51.	K. Veera Lakshmi	617166601051	II <sup>nd</sup> B. Pharm	K. Veera
52.	Lakshmi Shrovari Adithya	617166601052	II <sup>nd</sup> B. Pharm	L.S. Adithya
53.	M.M.M. Mohammed	617166601051	II <sup>nd</sup> B Pharm	Mohammed
54.	J. Deepika	617166601050	2 <sup>nd</sup> B Pharm	J. Deepika
55.	M. DEEPTHI	617166601057	2 <sup>nd</sup> B Pharm	M. Deepthi
56	Guddi Sreekanth Sarma	617166601031	2 <sup>nd</sup> B Pharm	G. Sarma
57	Pemma Raju	617166601074	2 <sup>nd</sup> B Pharm	P. Raju
58	M.P. Dora	617166601054	2 <sup>nd</sup> B Pharm	M.P. Dora
59	R. Sowjanya	617166601076	2 <sup>nd</sup> B Pharm	R. Sowjanya
60	N. Satya Deepthi	617166601068	2 <sup>nd</sup> B Pharm	N.S. Deepthi
61	N. V. Rajesh Kumar	617166601067	2 <sup>nd</sup> B Pharm	N.V. Rajesh Kumar
62	M. R.D. Raju	617166601056	2 <sup>nd</sup> B. Pharm	M. Raju
63	M. SHARMA	617166601063	2 <sup>nd</sup> B. Pharm	M. Sharma
64	M. Anitha Megandara	617166601055	2 <sup>nd</sup> B. Pharm	M. Megandara
65.	Palachugula Jaya Tanmai	617166601071	2 <sup>nd</sup> B. Pharm	P. J. Tanmai
66.	SUNAPU SATYANARAYANA	617166601081	2 <sup>nd</sup> B. Pharm	S. Satyanarayana





67.	Banturpalli tharani	II <sup>nd</sup> B.Pharm	61716660109	II <sup>nd</sup> B.Pharm	B. Tharani
68.	Banturpalli Sowmya sri	II <sup>nd</sup> B.Pharm	61716660108	II <sup>nd</sup> B.Pharm	B. Sowmya
69.	ARIBETH SIVAKANNADI	II <sup>nd</sup> B.Pharm	61716660103	II <sup>nd</sup> B.Pharm	A. Siva Kanna
70.	A. H. Hanuman	II <sup>nd</sup> B.Pharm	61716660100	II <sup>nd</sup> B.Pharm	A. Hanuman
71.	B. Jeevitha	II <sup>nd</sup> B.Pharm	61716660101	II <sup>nd</sup> B.Pharm	B. Jeevitha
72.	B. Anurag Muthy	II <sup>nd</sup> B.Pharm	61716660102	II <sup>nd</sup> B.Pharm	B. Anurag Muthy
73.	G. V. V. D. S. Sai Lakshmi	II <sup>nd</sup> B.Pharm	61716660103	II <sup>nd</sup> B.Pharm	G. Sai Lakshmi
74.	G. G. Simhaasidini	II <sup>nd</sup> B.Pharm	61716660102	II <sup>nd</sup> B.Pharm	G. Simhaasidini
75.	K. Geethanjali	II <sup>nd</sup> B.Pharm	61716660103	II <sup>nd</sup> B.Pharm	K. Geethanjali
76.	KPMS Neerika Devi	II <sup>nd</sup> B.Pharm	61716660103	II <sup>nd</sup> B.Pharm	KPMS Neerika
77.	D. Kāranthi Kumari	II <sup>nd</sup> B.Pharm	61716660107	II <sup>nd</sup> B.Pharm	D. Kumari
78.	M. Sathya Eluthyathara	II <sup>nd</sup> B.Pharm	61716660106	II <sup>nd</sup> B.Pharm	M. Sathya
79.	M. Anurag Lakshmi	II <sup>nd</sup> B.Pharm	61716660106	II <sup>nd</sup> B.Pharm	M. Anurag Lakshmi
80.	M. I. M. Afzal	II <sup>nd</sup> B.Pharm	61716660106	II <sup>nd</sup> B.Pharm	M. Afzal
81.	T. Sai Fatimaha	II <sup>nd</sup> B.Pharm	61716660108	II <sup>nd</sup> B.Pharm	T. Sai Fatimaha
82.	T. A. S. Vinatha Sankhya	II <sup>nd</sup> B.Pharm	61716660108	II <sup>nd</sup> B.Pharm	T. Vinatha Sankhya
83.	Y. S. V. Sai Ramakrishna	II <sup>nd</sup> B.Pharm	61716660109	II <sup>nd</sup> B.Pharm	Y. S. V. Sai
84.	HARSHA BHASANI	II <sup>nd</sup> B.Pharm	61716660109	II <sup>nd</sup> B.Pharm	HARSHA BHASANI
85.	M. Teja Mookambika	II <sup>nd</sup> B.Pharm	61716660109	II <sup>nd</sup> B.Pharm	M. Teja Mookambika



# GIET SCHOOL OF PHARMACY

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Tel : 0883 – 2484444, 6577444, Fax: 0883 – 2484444, 2484739.

NAAC ACCREDITED

*December 21, 2018*

## PROGRAM REPORT

**Program name** : A Two-week certification course on Drug interactions.

**Duration** : 03.12.2018 - 17.12.2018

**Venue** : GIET School of Pharmacy

**Organised by** : Pharmacy college

**No. of Participants** : 87

### Objective of the program:

Drug interactions are the pharmacological activities of one drug is attended by the concomitant use of another drug or by the presence of some other drugs or substances. The drug whose activity is affected by such an interaction is called as object drug. The agent which precipitates in such an interaction is referred to as precipitant. The three mechanisms by which drug interactions can be developed are pharmaceutical interactions, pharmacokinetic interactions and pharmacodynamic interactions. Drug interactions may make your drug less effective, causes unexpected side effects and may also increase the action of a particular drug. Some drug interactions even be harmful to your cells and body organs. The absorption of the object drug can alter the net effect of such interaction as faster or slower the drug absorption.

### Topics Covered:

- Classes of drug interactions
- Pharmacokinetic interactions
- Pharmacodynamic interactions
- Pharmaceutical interactions
- Loss of Drug interactions
- Drug-drug interactions
- Common type of drug interactions
- The most misused drugs
- Adverse effects





# GIET SCHOOL OF PHARMACY

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Tel : 0883 – 2484444, 6577444, Fax: 0883 – 2484444, 2484739.

NAAC ACCREDITED

Nov 28, 2018

## CIRCULAR

GIET school of pharmacy is going to organise A Two-week certification Programme on “Clinical Trails” from 03<sup>rd</sup> December 2018 to 17<sup>th</sup> December 2018 by Mrs. V. Alekhya, Associate professor, Department of Pharmacognosy & Phytochemistry. Which focus on various phases involved in clinical trials, process of clinical trails the drug journey from birth to the patient. In this regard all 1<sup>st</sup> M-Pharmacy students are instructed to register and attend the session without fail.

  
Principal

**Dr. M.D. DHANA RAJU,**  
Principal. M.Pharm., Ph.D  
GIET SCHOOL OF PHARMACY,  
NH.16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 296; (A.P)

### Copy to

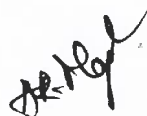
1. Head of the Departments
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# GIET SCHOOL OF PHARMACY


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Tel : 0883 – 2484444, Email: [gietpharmacy@gmail.com](mailto:gietpharmacy@gmail.com), Website: [www.gietpharmacy.in](http://www.gietpharmacy.in)

NAAC ACCREDITED



## GIET SCHOOL OF PHARMACY

### A TWO-WEEK CERTIFICATE PROGRAM ON CLINICAL TRIALS

REGISTRATION FREE


DURATION DATE	TIMINGS
03.12.2018-	10:00 AM to
17.12.2018	01:00 PM

GIET School of Pharmacy  
NH-16, Chaitanya Knowledge City  
Rajamahendravaram - 533296

### ABOUT THE COLLEGE:

GIET SCHOOL OF PHARMACY WAS ESTABLISHED IN 2004 BY FOUNDER AND CHAIRMAN DR K.V. SATYANARAYANA RAJU, UNDER SRI KOUNDINYA EDUCATIONAL SOCIETY WHO IS THE PIONEER IN EDUCATIONAL INSTITUTIONS OF EAST GODAVARI DISTRICT, ANDHRA PRADESH. THE INSTITUTE IS AFFILIATED TO ANDHRA UNIVERSITY, APPROVED BY AICTE AND RECOGNIZED BY PCI NEW DELHI. GIET SCHOOL OF PHARMACY IS ONE OF FEW INSTITUTIONS IN ANDHRA PRADESH APPROVED BY THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC), BANGALORE, WHICH ILLUSTRATES ITS QUALITY IN ACADEMIE, CONSIDERING THE GLOBAL FOCUS ON CLINICAL ORIENTATION OF THE PHARMACY PROFESSION. GIET SCHOOL OF PHARMACY IS ONE

### Objective of the program:



CLINICAL TRIALS ARE CONSIDERED TO BE THE MAIN TOOL IN THE STUDIES OF NEW TESTS AND TREATMENT AND EVALUATES THEIR EFFECTS ON HUMAN HEALTH OUTCOMES. IT IS ALSO A TYPE OF CLINICAL STUDY IN WHICH PARTICIPANTS ARE ASSIGNED INTO GROUPS THAT RECEIVE ONE OR MORE INTERACTIONS. APPROACHES TO DRUG DELIVERY WHICH WHEN DONE APPROPRIATELY LEADS TO THE DIFFERENT PHASES OF CLINICAL TRIALS AND CLINICAL TRIALS ARE PROSPECTIVE BIOMEDICAL OR BEHAVIORAL RESEARCH STUDIES ON HUMAN PARTICIPANTS. THERE ARE TWO MAIN TYPES OF TRIALS OR STUDIES - INTERVENTIONAL AND OBSERVATIONAL. INTERVENTIONAL TRIALS AIM TO FIND OUT MORE ABOUT A PARTICULAR

### OUTCOME OF THE PROGRAM

THE PARTICIPANTS OF THIS PROGRAM WILL BE ABLE TO UNDERSTAND THE CLINICAL TRIALS IS A CRITICAL PHASE IN CLINICAL RESEARCH, WHICH LEADS TO GENERATION OF HIGH QUALITY, RELIABLE AND STATISTICALLY SOUND DATA FROM CLINICAL TRIALS. EVALUATING OUTCOME THAT AN INVESTIGATOR CONSIDERS TO BE THE MOST IMPORTANT AMONG THE MANY OUTCOMES THAT ARE TO BE EXAMINED IN THE STUDY. CLINICALLY IMPORTANT OUTCOME VALUES ALLOW PHYSICIANS

### Topics Covered:

- Development of clinical trails
- Introduction to different phases of clinical trails
- Pilot studies
- Feasibility studies
- Prevention of trails
- Screening trails
- Treatment trails
- Interventional trails
- Observational trails

### CONVENOR:


Dr. M.D. Dhanaraju,  
[dhanarajumd@giet.ac.in](mailto:dhanarajumd@giet.ac.in),  
9440677600

### RESOURCE PERSON:

Dr.V. Alekhya  
[alekhyav@giet.ac.in](mailto:alekhyav@giet.ac.in),  
9032423723

### PROGRAM COORDINATOR:

Mr.SK Meera  
[shaikmeera@giet.ac.in](mailto:shaikmeera@giet.ac.in),  
9885426081





PRINCIPAL

Dr. M.D. DHANA RAJU,  
Principal, M.Pharm., Ph.D.  
GIET SCHOOL OF PHARMACY,  
NH-16, Chaitanya Knowledge City,  
RAJAHMUNDRY-533 296: (A.P.)



# GIET SCHOOL OF PHARMACY

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Tel : 0883 – 2484444, 6577444, Fax: 0883 – 2484444, 2484739.

NAAC ACCREDITED

## LIST OF ENROLLED STUDENTS

Name of the event : A Two-week certification programme on Clinical trials.

Name of the program : M-pharmacy

Date : 03.12.2018 - 17.12.2018

S. No	Name of the student	Reg. no	Year & semester	Signature
1.	P. Harika	61826660400	M-pharmacy.	Harika
2.	L. Hemani Poiyanka	618266604001	M-Pharmacy	L. Hemani
3.	K. Sheshu Sharan	618266601001	M-Pharmacy	K. Sheshu
4.	K. Bindu Bhargavi	618266605001	M-pharmacy	K Bindu
5.	k.L.S.D. Sireesha	618266605002	M-Pharmacy	k. sireesha
6.	M. SriRanya	618266605003	M-Pharmacy	M. SriRanya
7.	T. Satya Priya	618266609002	M-Pharmacy.	Satya.
8.	U. Liza.	618266605005	M. Pharmacy.	Liza
9.	S.NAVEEN CHANDU	618266609001	M-Pharmacy	Naveen
10.	V. Satya veni	615266605005	M-pharmacy	Satya
11.	P. Srilakshmi prasanna	615266605004	M-Pharmacy	P. Srilakshmi





# GIET SCHOOL OF PHARMACY

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NH-16, Chaitanya Knowledge City, RAJAHMUNDRY – 533 294, E.G. District, (A.P.)

Tel : 0883 – 2484444, 6577444, Fax: 0883 – 2484444, 2484739.

NAAC ACCREDITED

*March 26, 2018*

## PROGRAM REPORT

**Program name** : A two -weeks certification programme on clinical trials.

**Duration** : 07.03.2018 - 21.03.2018

**Venue** : GIET School of Pharmacy

**Organised by** : Pharmacy college

**No. of Participants** : 22

### Objective of the program:

Clinical trials are considered to be the main tool in the studies of new tests and treatment and evaluates their effects on human health outcomes. It is also a type of clinical study in which participants are assigned into groups that receive one or more interactions, approaches to drug delivery which when done appropriately leads to the different phases of clinical trails and clinical trails are prospective biomedical or behavioural research studies on human participants. There are two main types of trails or studies – interventional and observational. Interventional trails aim to find out more about a particular intervention or treatment. Observational trails testing aims to find out what happens to people in different situations. Clinical trails testing new treatment are divided into different stages called phases. Phase-1 &Phase-2.

### Topics Covered

- Development of clinical trails
- Introduction to different phases of clinical trails
- Plot studies
- Feasibility studies
- Prevention of tails
- Screening trails
- Treatment trails
- Interventional trails
- Observational trails



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NAAC ACCREDITED

Jan 30, 2019

## CIRCULAR

GIET school of pharmacy is going to organize Certification Programme on “Routes of drug administration” by V.D Sundar from 04<sup>th</sup> Feb 2019 to 18<sup>th</sup> Feb 2019. The Program focuses on the process of compiling data and available information on a particular drug that can be assessed as and when required. In this regard, Ist Pharm. D students are informed to register on or before Feb 3<sup>rd</sup> 2019.

**Dr. M.D. BEHARAJU,**  
Principal. M.Pharm., Ph.D.  
GIET SCHOOL OF PHARMACY,  
NH 16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 294 (A.P.)



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## Objective of the program:

The route of drug administration is simply defined as the path by which a drug is taken into the body for diagnosis, prevention, cure or treatment of various diseases and disorders. For a drug to produce its desired therapeutic effect, it must come in contact with the tissues of organs and cells of tissues by one way or the other, and this to take place the drug must be administered in the appropriate manner. The route of administration of a medication directly effects the drug bioavailability, which determines both the onset and the duration of the pharmacological effect. The various routes of administrations are classified into local route and systemic route. The local route is the simplest mode of administration of a drug at the site where the desired action is required.



GIET School of Pharmacy



## A TWO-WEEK CERTIFICATE PROGRAM ON ROUTES OF DRUG ADMINISTRATION

DURATION DATE  
04.02.2019  
-  
18.02.2019

TIMINGS  
9:30 AM  
to 12:30  
PM

GIET School of Pharmacy NH-16,  
Chaitanya Knowledge City  
Rajahmahendravaram -533296

## ABOUT THE COLLEGE:

GIET School of Pharmacy was established in 2004 by Founder and Chairman Dr. K.V.V. Satyanarayana Raju, under Sri Koundinya Educational Society who is pioneer in educational institutions of East Godavari District, Andhra Pradesh. The Institute is affiliated to Andhra University, approved by AICTE and recognized by PCI, New Delhi. GIET School of Pharmacy is one of few institutions in Andhra Pradesh approved by the National Assessment and Accreditation Council (NAAC), Bangalore, which illustrates its quality in academe. Considering the global focus on clinical orientation of the pharmacy profession, GIET School of Pharmacy is one of the few institutions, which introduced the Doctor of Pharmacy (Pharm.D) course in 2008, for the first time in India, with the approval from PCI.

## TOPICS COVERED:

- Enteral route
- Parental route
- Local route
- Systematic route
- Oral route
- Intravenous route
- Intrathecal route
- Subcutaneous route
- Intradermal route
- Intramuscular route
- Rectal route
- Sublingual route
- Inhalation route
- Endotracheal route
- Desired onset of action
- Patient's co-operation
- Effect of gastric PH
- Site of action
- Dose accuracy
- Patient compliance
- Body's response
- First pass metabolism of the drug after administration

## OUTCOME OF THE PROGRAM

The participants of the workshop will be able to understand the importance of types of routes of administration that will differ from one dosage form to other dosage form, the route of administration of a medication directly affects the drug bioavailability, which determines both the onset and the duration of the pharmacological effect, which determines. The choice of route of administration may be influenced by many factors among which include: convenience, state of the patient, desired onset of action. The overview of this course helps the students to understand the most convenient and most acceptable dosage forms. This course also gives about advantages and disadvantages of the routes of drug administrations.

## CONVENOR

Dr. M.D. Dhanaraju,  
[ghanarajumd@giet.ac.in](mailto:ghanarajumd@giet.ac.in),  
9440677600

## RESOURCE PERSON:

Dr.VD Sundar  
[sundarvd@giet.ac.in](mailto:sundarvd@giet.ac.in),  
9959212600

## PROGRAM COORDINATOR:

Mrs.V. Alekhya  
[alekhyav@giet.ac.in](mailto:alekhyav@giet.ac.in),  
9022129729

## Routes of Drug Administration



**Dr. M.D. DHANARAJU,**  
Principal,  
M.Pharm., Ph.D.  
GIET SCHOOL OF PHARMACY,  
NH.16, Chaitanya Knowledge City,  
RAJAHMUNDRY-533 296; (A.P.)



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NAAC ACCREDITED

## LIST OF ENROLLED STUDENTS

Name of the event : Certification Programme on Routes of drug administration

Name of the program : Pharm-D

Date : 04.02.2019 - 18.02.2019

S. No	Name of the student	Reg.No	Year & semester	Signature
1,	A.SLDP Prasanna	619166602001	Pharm-D 1st year	Prasanna
2,	M. Moeinfarsani	619166602002	Pharm-D 1st year	Moeinfarsani
3,	A. Angalidehnouei	619166602003	Pharm-D 1st year	Angalidehnouei
4,	Bagheri bita	619166602004	Pharm-D 1st year	Bagheri
5,	Bagheri Vida	619166602005	Pharm-D 1st year	Bagheri
6,	D. Durga Khallani	619166602006	Pharm-D 1st year	D. Durga Khallani
7,	D. Lakshmi Srilekha	619166602007	Pharm-D 1st year	D. Lakshmi Srilekha
8,	Greddapa Monika	619166602008	Pharm-D 1st year	Monika
9,	K.R. Lakshmi parvathi	619166602009	Pharm-D 1st year	K.R. Lakshmi parvathi
10,	M. Jyotsna	619166602010	Pharm-D 1st year	Jyotsna
11,	M. Sowmya	619166602011	Pharm-D 1st year	M. Sowmya
12,	M. Dakshini	619166602011	Pharm-D 1st year	M. Dakshini
13,	N. Hepsiba	619166602013	Pharm-D 1st year	N. Hepsiba
14,	P. Neelima	619166602014	Pharm-D 1st year	P. Neelima
15,	P. Praveena	619166602015	Pharm-D 1st year	P. Praveena
16,	R. Padmaja	619166602016	Pharm-D 1st year	R. Padmaja
17,	S. M. Anura Kumari	619166602017	Pharm-D 1st year	Anura Kumari



18,	S. Mounika	619166602018	Pharm-D 1st year	S. Mounika
19,	S. Issaevringstone	619166602019	Pharm-D 1st year	Issae
20,	T. Asadi	619166602020	Pharm-D 1st year	T. Asadi
21,	N. Tejaswi	619166602021	Pharm-D 1st year	N. Tejaswi
22,	S. Beharani	619166602022	Pharm-D 1st year	Beharani
23,	M. Zare	619166602023	Pharm-D 1st year	M. Zare







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NAAC ACCREDITED

*Feb 23, 2019*

## PROGRAM REPORT

**Program name** : Certification programme on Routes of drug administration

**Duration** : 04.02.2019 - 18.02.2019

**Venue** : GIET School Of Pharmacy

**Organised by** : Pharmacy college

**No. of Participants** : 23

### **Objective of the program:**

The route of drug administration is simply defined as the path by which a drug is taken into the body for diagnosis, prevention, cure or treatment of various diseases and disorders. For a drug to produce its desired therapeutic effect, it must come in contact with the tissues of organs and cells of tissues by one way or the other, and this to take place the drug must be administered in the appropriate manner. The route of administration of a medication directly affects the drug bioavailability, which determines both the onset and the duration of the pharmacological effect. The various routes of administrations are classified into local route and systemic route. The local route is the simplest mode of administration of a drug at the site where the desired action is required.

### **Topics Covered:**

- Enteral route
- Parental route
- Local route
- Systematic route
- Oral route
- Intravenous route
- Intrathecal route
- Subcutaneous route
- Intradermal route
- Intramuscular route
- Rectal route
- Sublingual route
- Inhalation route
- Endotracheal route

- Desired onset of action
- Patient's co-operation
- Effect of gastric PH
- Site of action
- Dose accuracy
- Patient compliance
- Body's response
- First pass metabolism of the drug after administration



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NAAC ACCREDITED

Mar 01, 2019

## CIRCULAR

GIET school of pharmacy is going to organise a Two-week Certification Programme on “Data validation” from 6<sup>th</sup> March 2019 to 20<sup>th</sup> March 2019, by Mr.T. Deepan, Associate Professor, Department of Pharmaceutical analysis. The Program focuses on Data validation & data validation in analytical aspects etc. In this regard, II-year M. Pharmacy students are informed to register and attend the session.

**Principal**

**Dr. M.D. DHANA RAJU,**  
Principal. M.Pharm., Ph.D  
GIET SCHOOL OF PHARMACY,  
NH 16, Chaitanya Knowledge City  
RAJAHMUNDRY-533 296: (A.P.)

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# GIET SCHOOL OF PHARMACY

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NH-16, Chaitanya Knowledge City, RAJAMAHENDRAVARAM – 533 296, E.G.District, (A.P.)

Tel : 0883 – 2484444, Email: [gietpharmacy@gmail.com](mailto:gietpharmacy@gmail.com), Website: [www.gietpharmacy.in](http://www.gietpharmacy.in)

NAAC ACCREDITED

### Topics Covered:

- What is data validation
- Why data validation is important
- Types of data validation
- Methods of data validation
- Scientific central
- Hypothesis
- Open-source tools
- Enterprise tools
- Database validation
- Data Format validation

### ABOUT THE COLLEGE:

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### GIET SCHOOL OF PHARMACY

#### A TWO-WEEK CERTIFICATE PROGRAM ON DATA VALIDATION

**DURATION DATE:** 06.03.2019-20.03.2019

**TIMINGS:** 10.00 AM to 12.30PM

GIET School of Pharmacy NH-16,  
Chaitanya Knowledge City  
Rajamahendravaram -533296

### Outcome of the program

The participants of the program will be able to understand validation of accuracy, clarity and specificity of data i.e., essential for mitigating any project flaws. Data validation can also be performed on any data such as MS Excel or simple data mixed together in a single data store and this training helps us to understand the data validation in analytical aspects. It helps to obtain consistent, reliable and accurate data along with approaches to analytical method validation. It focusses on characteristics of analytical procedures.

### CONVENOR:

Dr. M.D. Dhanaraju,  
[ghanarajumd@giet.ac.in](mailto:ghanarajumd@giet.ac.in),  
9440677600

### RESOURCE PERSON:

Mr.T. Deepan  
[deepant@giet.ac.in](mailto:deepant@giet.ac.in),  
8121646937

### PROGRAM COORDINATOR:

Mrs.V. Alekhya  
[alekhyav@giet.ac.in](mailto:alekhyav@giet.ac.in),  
9032423723

### Objective of the program:

The certification program mainly objective is to perform data validation, certain quality control (QC) checks and analytical procedures must be performed in association with the analysis of the samples. Examination of the results of these checks and procedures allows the trained validator to determine the analytical quality of data in question. The objective of validation of an analytical procedure is to demonstrate that it is suitable for its intended purpose.



**Dr. M.D. DHANA RAJU,**  
Principal,  
M.Pharm., Ph.D.  
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## LIST OF ENROLLED STUDENTS

Name of the event : A Two-week certification Programme on Data validation

Name of the program : M-Pharmacy II year

Date : 06.03.2019 - 20.03.2019

S. No	Name of the student	Reg. No	Year & semester	Signature
1	Ganjanapalli Yamini	617266604001	II <sup>nd</sup> year	M. Varada
2	Sana Suhagini	617266604004	II <sup>nd</sup> year	S. Suhagin
3	Tummala sruthi	617266604006	II <sup>nd</sup> year	T. Sruthi
4	Rafeti Surya Kumari	617266604003	II <sup>nd</sup> year	R.S. Kumbhari
5	sundara . krishna Revathi	617266604005	M. Pharm II <sup>nd</sup> year	S. K. Revathi
6	Rallapudinaga chamundeswari	617266604002	m. pharm II <sup>nd</sup> year	R. C. M
7	Kamiseti Himajri	617266601001	m. pharm II <sup>nd</sup> year	K. Himajri
8	Eerugula sume	617266608001	M-Pharm II <sup>nd</sup> year	E. Sume
9	Aji Swarna latha	617266609001	M. Pharm II <sup>nd</sup> year	A. Swarna latha
10	Saipreddi Lavanya	617266608004	M-Pharm II <sup>nd</sup> year	Lavanya
11	Kirale padmanavathi	617266608002	M-Pharm II <sup>nd</sup> year	Padmanavathi
12	Pragada srinivasa Rao	617266608003	M. Pharm II <sup>nd</sup> year	P. Srinivasa Rao
13	Lalith Mohammed 2 Li	617266608001	M. Pharm II <sup>nd</sup> year	L. M. D.





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NAAC ACCREDITED

*Mar 23, 2019*

## PROGRAM REPORT

**Program name** : A Two-week certification programme Data validation

**Duration** : 06.03.2019 - 20.03.2019

**Venue** : GIET School Of Pharmacy

**Organised by** : Pharmacy college

**No. of Participants** : 13

### Objective of the program:

The certification program mainly objective is to perform data validation, certain quality control (QC) checks and analytical procedures must be performed in association with the analysis of the samples. Examination of the results of these checks and procedures allows the trained validator to determine the analytical quality of data in question. The objective of validation of an analytical procedure is to demonstrate that it is suitable for its intended purpose.

### Topics Covered:

- What is data validation
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- Hypothesis
- Open-source tools
- Enterprise tools
- Database validation
- Data Format validation