

Geethanjali College of Pharmacy

Accredited by NAAC A+ Grade, NBA (B.Pharmacy)

Approved by AICTE, PCI New Delhi, Permanently Affiliated to JNTUH,

HI/BI of MSME, ISO 9001:2015 Certified,

Recognized by DSIR-SIRO, Under Section 2(f), 12(B) of UGC Act 1956, AMC of PvPI ,

Cheeryal (V), Keesara (M), Medchal Dist., Telangana State- 501301.

NAAC CRITERION-1

Curricular Aspects

1.2.2. Number of add on / Certificate programs offered during the Academic year 2023-24.

S.No	File No	File Description
3.	1.2.2	Number of Add on / Certificates program offered during the Academic year 2023-24

GEETHANJALI COLLEGE OF PHARMACY

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ISO 9001:2015 Certified

Cheeryal (V), Keesara (M), Medchal-Malkajgiri Dist., Telangana State - 501301.

DATE: 28/07/2023

CIRCULAR

Geethanjali College of Pharmacy, Cheeryal, Keesara, Hyderabad organized an add-on program on **Analytical Method Development and Validation** by Prof. Dr. R. Sivakumar and Dr. N. Anjaneyulu, from **29/07/2023 to 02/09/2023**. This program covered the following objectives and learning outcomes.

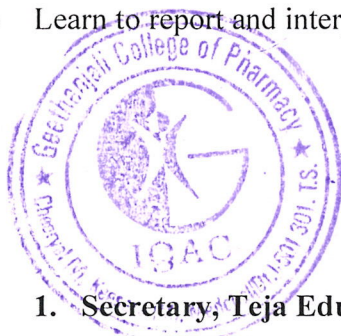
Objectives:

- To gain knowledge in chromatographic method development and optimization.
- To understand the role of system suitability parameters in chromatography.
- To learn about ICH and USFDA guidelines for method validation.

Learning Outcomes:

- Develop a systematic approach to analytical method development.
- Understand and optimize key factors in chromatographic methods.
- Learn to report and interpret analytical method validation results.

To



1. Secretary, Teja Educational Society
2. Administrative department, GCPK
3. All teaching faculty

PRINCIPAL

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ADD-ON PROGRAM ON

ANALYTICAL METHOD DEVELOPMENT AND VALIDATION

ORGANIZED BY

GEETHANJALI COLLEGE OF PHARMACY

Cheeryal (V), Keesara (M), Medchal Dist

2022-23

PROGRAMME OBJECTIVES

This program provides a foundational understanding of Method Development and Validation, emphasizing a systematic and scientifically grounded approach. It aims to foster a conceptual grasp of analytical methods, focusing on quality-centric practices. Participants are encouraged to view analytical methods as structured measurement processes.

1. Gain insights into the development and optimization of chromatographic techniques.
2. Understand the significance of system suitability parameters in chromatographic methods.
3. Stay updated on ICH and USFDA guidelines for analytical method validation parameters.

RESOURCE PERSON

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ORGANIZATION COMMITTEE
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Shri. G. R. Ravindher Reddy
Secretary, Teja Educational Society, Hyderabad

STUDENT CO-ORDINATORS

Y. Adarsh Kumar
V. Anusha




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Program Name: Analytical Method Development and Validation


Duration: 29/07/2023 to 02/09/2023

A.Y: 2023-2024

Curriculum designed and developed by:

S.No	Name of the faculty	Designation	Signature
1	Prof. R. Sivakumar	Professor	
2	Dr.N.Anjaneyulu	Associate Professor	
3	M. Satish Kumar	Assistant Professor	
4	K.L.Rajita	Assistant Professor	
5	A. Madhavi	Assistant Professor	




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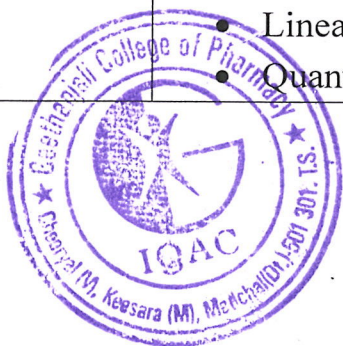
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SESSION	TITLE	DURATION
1	ICH Guidelines: Overview of ICH Guidelines Stability Guidelines GMP Guidelines for Pharmaceuticals Nitrosamme impurities Guidelines	3hrs
2	System suitability parameters for HPLC Method <ul style="list-style-type: none">• System suitability test• Resolution• Retention Time• Pressure• Column Efficiency• Repeatability• Plate Number• Tailing Factor	3hrs
3	Analytical Method Validation Parameters: ICH Q2B Validation Guidelines The Validation Characteristics <ul style="list-style-type: none">• Specificity• Linearity• Quantitation Limit	3hrs



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	<ul style="list-style-type: none"> • Detection Limit • Range • Accuracy • Precision • Repeatability • Robustness • System suitability Testing 	
4	<p>Trouble shooting of HPLC</p> <ul style="list-style-type: none"> • Peak Shape • Retention Variation • Ghost Peaks • Column Back Pressure • Column Catre 	3hrs
5	<p>Impurity Profiling</p> <ul style="list-style-type: none"> • Introduction • Classification of Impurities in API • Impurities present in formulation • Identification of Impurities 	3hrs
6	<p>Stability Indicating Methods</p> <ul style="list-style-type: none"> • Introduction • Role of QA in SIM • General Principle • Photo stability testing of new drug substances • Photostability studies • Force Degradation studies 	3hrs
7	<p>Bioanalytical Method Development and Validation</p> <ul style="list-style-type: none"> • Sample Preparation • Extraction Techniques 	3hrs




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	<ul style="list-style-type: none"> Analytical Method Procedures Validation 	
8	<p>Cleaning and Process validation</p> <ul style="list-style-type: none"> Introduction Back Ground General Requirements Evaluation of cleaning validation Establishment of limits 	3hrs
9	<p>Assay Testing Of Pharmaceutical substances</p> <ul style="list-style-type: none"> Introduction Guidelines of specifications General concepts 	3hrs
10	<p>Stability testing of residual solvents</p> <ul style="list-style-type: none"> Introduction Types of solvents Testing of solvents 	3hrs




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ANALYTICAL METHOD DEVELOPMENT AND VALIDATION


ADD-ON PROGRAM

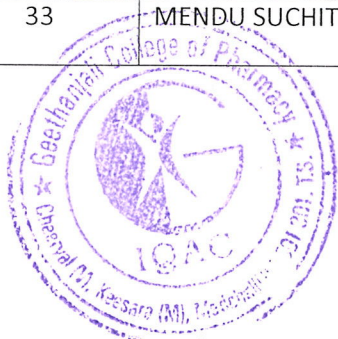
LIST OF STUDENTS PARTICIPATED


B.PHARM IV YEAR (SEC-A)			
S.NO	NAME OF THE STUDENT	ROLL NO	SIGNATURE
1	ADUNALA SUMANTH	20Z51R0001	A. Sumant
2	BADAVATH KAMINI	20Z51R0002	B. Kamini
3	BAITHI RAKESH	20Z51R0003	R. Rakesh
4	BANDARI DEEKSHITHA	20Z51R0004	Deekshitha
5	BEERLA SANDHYA	20Z51R0005	Sandhya
6	BODUSU KAVYA	20Z51R0006	B. Kavya
7	BOMMALAPALLY POOJA	20Z51R0007	Pooja
8	CHINTHA SRIVANI	20Z51R0008	Srivani



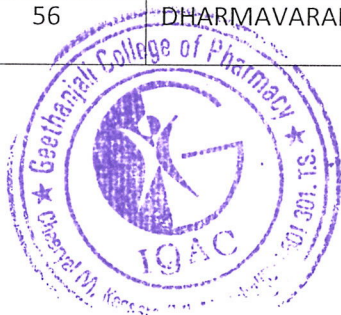
Principals
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9	CHOURIAPPA JOEL JOHN	20Z51R0009	
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11	ENUGANTI SATHWIK	20Z51R0011	Sathwik
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13	GANGULA VISHAL	20Z51R0013	Vishal
14	GHULE KARTHIK	20Z51R0014	Karthik
15	GOVARDHANA REVATHI YADAV	20Z51R0015	G. Revathi
16	GUDELA POOJITHA	20Z51R0016	G. Poojitha
17	GUDAR MAHENDAR RAM	20Z51R0017	G. Mahendar
18	GUNDA JYOTHI	20Z51R0018	Jyothi
19	GUTHI SANKEERTHANA	20Z51R0019	G. Sankeerthana
20	JASMICA REDDY YERASI	20Z51R0020	Jasmica
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22	KAMBALAPALLY JYOSHNA	20Z51R0022	Jyoshna
23	KALAKUNTLA SRIVALLI	20Z51R0023	Srivalli
24	KANDI SUBHASHINI	20Z51R0024	K. Subhashini
25	KARNEDI ESHWAR	20Z51R0025	K. Eshwar
26	KAVALI MADHAVI	20Z51R0026	K. Madhavi
27	K VASUNDARA	20Z51R0027	K. Vasundara
28	KUNCHA HARIKA	20Z51R0028	K. Harika
29	KUNTA MEGHANA	20Z51R0029	K. Meghana
30	LAGUSANI YASHWANTH GOUD	20Z51R0030	L. Yashwanth
31	LOTHUMALLA MANASA	20Z51R0031	L. Manasa
32	MENGANI HAREESH	20Z51R0032	M. Hareesh
33	MENDU SUCHITRA SRIBHARGAVI	20Z51R0033	M. Suchitra




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35	MUNIGONDA ANURAGA ARAVINDHA	20Z51R0035	<i>Anuraga</i>
36	MUSKAAN	20Z51R0036	<i>Muskan</i>
37	NELLELA BHARGAVI	20Z51R0037	<i>N. Bhargavi</i>
38	SAKIRAN PENDYALA	20Z51R0039	<i>Sakirani</i>
39	PITLA RAHUL	20Z51R0040	<i>Rahul</i>
40	PULI MEGHANA	20Z51R0041	<i>P. Meghana</i>
41	SANGA SINDHU	20Z51R0044	<i>Sindhu</i>
42	SHAHEEN BEGUM	20Z51R0045	<i>Shaheen</i>
43	SUNKARA RENUKA DEVI	20Z51R0046	<i>S. Renuka Devi</i>
44	TIRUPATHI BHAVANA	20Z51R0047	<i>Bhavana</i>
45	VANKA JYOTHIKA RATNA MADHURI	20Z51R0048	<i>Madhuri</i>
46	VAKITI KEERTHY	20Z51R0049	<i>Keerthy</i>
47	VERANNAGARI KRISHNAVENI	20Z51R0050	<i>Krishnaveni</i>
48.	NIROGI SRI VIDYA B.PHARM IV YEAR (SEC-B)	20Z51R0038	<i>N. Sri Vidya</i>
48	CHINTHALA SREESHANTH	19Z51R0047	<i>Sreesanth</i>
49	ARPULA GAYATHRI	20Z51R0051	<i>Gayatri</i>
50	BIRADAR AJAY KUMAR	20Z51R0052	<i>B. Ajay</i>
51	BAKKURI REENA	20Z51R0053	<i>B. Reena</i>
52	BHOOPATHI PRAVEEN	20Z51R0054	<i>P. Praveen</i>
53	BIRUKURI SRI KRISHNA VAMSHI	20Z51R0055	<i>B. Sri Krishna Vamshi</i>
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55	BORRA GAGANASRI	20Z51R0057	<i>B. Gaganasri</i>
56	DHARMAVARAM SRIYA	20Z51R0058	<i>Sriya</i>



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58	ERAKIPATI NIKITHA	20Z51R0060	E. Nikitha
59	GADDAMEEDI JASHWANTH KUMAR	20Z51R0061	Jashwanth
60	GOPU RAJESHWARI	20Z51R0062	Rajeshwari
61	GORANTLA PRANEETH	20Z51R0063	Praneeth
62	GUMMADIDALA YAMINI	20Z51R0064	Yamini
63	GUNDA LAHARI	20Z51R0065	Lahari
64	GUNDAWAR SANDESH	20Z51R0066	Sandesh
65	GUNREDDY RAVITEJA REDDY	20Z51R0067	Raviteja
66	JILIKA USHA SRI	20Z51R0068	J. Usha Sri
67	JELLA CHAITHANYA	20Z51R0069	Chaithanya
68	K SAIKUMAR GOUD	20Z51R0070	Saikumar
69	KASHAVENI SHIVA KUMAR	20Z51R0071	K. Shiva
70	KAMMARI MOUNIKA	20Z51R0072	K. Mounika
71	KANDADI ANUDEEP REDDY	20Z51R0073	Anudeep Reddy
72	KHOLA SHIRISHA	20Z51R0074	Shirisha
73	KOTHAPALLI VARDHINI	20Z51R0075	Vardhini
74	LASHETTI RAGHU	20Z51R0076	Raghu
75	MAHANKALI SATHYA	20Z51R0077	M. Sathya
76	MANE TRUPTHI	20Z51R0078	Trupthi
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79	MUNIGONDA LAHARI	20Z51R0081	M. Lahari.
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81	NETHALA SRAVIKA	20Z51R0083	nsung
82	NOWDURI KRUPA RANI	20Z51R0084	Krupa
83	PODUPUGANTI GOWTHAMI	20Z51R0085	Gowthami
84	RAUSHAN KUMAR	20Z51R0086	Rushan
85	ROHIT ARUN KANAWADE	20Z51R0087	Rohit.
86	SINGIREDDY MANASA	20Z51R0088	Manasa
87	SAI HASITA VEDULA	20Z51R0089	Hasita
88	SANAPATHI MOHAN	20Z51R0090	S. Mohan.
89	SANGISHETTI SRIVIDYA	20Z51R0091	S. Srividya
90	SHAIK RUQAYYA KHATOON	20Z51R0092	Ruqayya
91	SHAIK SUMAYYA PARVEEN	20Z51R0093	Sumayya.
92	TALARI RAKSHITA RAJ	20Z51R0096	Rakshita
93	UPPANAPALLI HIMABINDU	20Z51R0097	Himabindu
94	VADAPALLY SWETHA	20Z51R0098	Swetha
95	VENUTURUPALLI KEYURA	20Z51R0099	Keyura
96	YELLU HARIKA REDDY	20Z51R00A0	Harika



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REPORT

Name of the Program: Analytical Method Development and Validation

Duration: 29/07/2023 to 02/09/2023

Resource Person Details:

Prof. Dr. Prof. R. Sivakumar

Department of Pharm Chemistry

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Associate Professor

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Geethanjali College of Pharmacy, Cheeryal, Keesara, Hyderabad organized an add on program on **Analytical Method Development and Validation** by Prof. Dr R. Sivakumar, Dr. N.Anjaneyulu, from 29/07/2023 to 02/09/2023. This program covered the following objectives and learning outcomes.

Objectives:

- To get knowledge about development and optimization of chromatographic method.
- Study about importance of system suitability parameters in chromatographic methods.
- To get up date with the ICH and USFDA guidelines for analytical method validation parameters.

Learning Outcomes:

- Development of analytical methods in a systematic view.
- Parameters influencing chromatographic method development and how to optimize the method.
- Reporting of the results of analytical method validation parameters and their significance.

Totally 97 students participated actively in the training. The program was very much useful to the students and their response about the program was encouraging. Prof Dr. M. Ravikumar thanked the resource persons and participants for making the program successful.

Date: 30/09/2023

PROGRAMME CO-ORDINATOR



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DATE:

03/11/23

CIRCULAR

This is to inform **M. Pharmacy II year** students that **Add-on Course** on “**Advances in Drug Delivery Systems**” training classes will be conducted from **11th Nov to 09th Dec 2023**. The classes will conduct in offline mode in the assigned class rooms. Hence, all of you are instructed to attend the classes without fail, for further details you can consult the concerned faculty members.

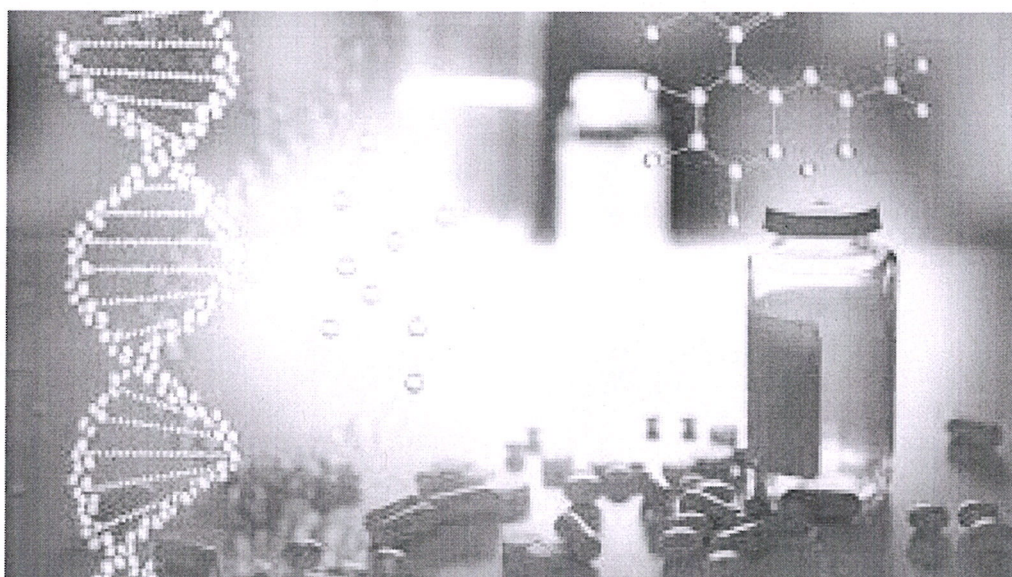


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ADD-ON COURSE ON
“ADVANCES IN
DRUG DELIVERY SYSTEMS”

FROM 11TH NOV TO 09TH DEC 2023



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ADD-ON COURSE

“ADVANCES IN DRUG DELIVERY SYSTEMS”

PROGRAMME OBJECTIVES

Advances in Pharmaceutical drug delivery technologies enhance drug absorption, efficacy, and patient experience. These technologies combined with appropriate targeting moieties, drug-coated nanoparticles, drug-encapsulating liposomes, nanotubes, and tree-like dendrimers enable organ and tissue targeting. The program was designed to improve the knowledge in the fields of novel drug delivery systems and technology.

PRINCIPLE & APPROACHES

The development of various advanced drug delivery systems includes:

1. Criteria for selection of drugs and polymers for the development of novel drug delivery systems, their formulation, and evaluation.
2. Various new technologies are used in the pharmaceutical industry.



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RESOURCE PERSON:

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Mr. K. Kishor Kumar Reddy

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Dr. P. Neeraja

Programme Co-Ordinator, GCPK, Hyderabad

Dr. M. Ravikumar

Principal of GCPK, Hyderabad

Shri. G. R. Ravinder Reddy

Secretary, Teja Educational Society, Hyderabad.



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ADD-ON COURSE ON "ADVANCES IN DRUG DELIVERY SYSTEMS"

STUDENTS DETAILS

S. No	Ht. No	NAME
1.	22Z51S0301	C Sree Pravalika
2.	22Z51S0302	Chethala Nikitha
3.	22Z51S0303	Chidurala Arun Kumar
4.	22Z51S0304	Chinthala Sainath Reddy
5.	22Z51S0305	Gowri Jayakumari Nair
6.	22Z51S0306	Kota Mallikarjun
7.	22Z51S0307	Mukesh Chauhan
8.	22Z51S0308	Patel Sonia
9.	22Z51S0309	Pundru Nikitha
10.	22Z51S0310	Surjan Stella
11.	22Z51S0311	Thatikanti Sushmitha
12.	22Z51S1201	Adepu Soumya
13.	22Z51S1202	Burra Aparna
14.	22Z51S1203	G Rajitha
15.	22Z51S1204	G Monika
16.	22Z51S1205	Mannava Laharika Choudary
17.	22Z51S1206	Paka Ramya
18.	22Z51S1207	Peddaveni Mahesh
19.	22Z51S1208	Sureddy Swapna Sai Reddy
20.	22Z51S1301	Batkiri Mounasree
21.	22Z51S1302	Golla Prathyusha
22.	22Z51S1303	Jadav Vaishnav Devi
23.	22Z51S1304	K Prathyusha
24.	22Z51S1305	Modala Varshitha
25.	22Z51S1306	N Sathwika
26.	22Z51S1307	P Angel Sharon
27.	22Z51S1308	Tatineni Tejaswi




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Medchal Dist., (T.S.) 501301

Geethanjali College of Pharmacy

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& B. Pharmacy NBA Recognized Under UGC Section 2F & 12B of UGC Act, 1956, by DSIR-SIRO & HI/BI of MSME, Certified by ISO 9001:2015,
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ADD-ON COURSE ON "ADVANCES IN DRUG DELIVERY SYSTEMS" REPORT

Geethanjali College Of Pharmacy, Cheeryal, Keesara, Hyderabad organized an add on the program on "Advances in Drug Delivery Systems" for M. Pharmacy II Year students by Dr. P. Neeraja, Professor, Dr. Y. Shiva Kumar, Professor and K. Kishor Kumar Reddy, Associate Professor. This program enables the students to understand the various novel drug delivery systems and appreciate the influence of new technology on the performance of the drug product. Totally 27 students participated in this training program. All the students actively participated and upon completion of the program, they were able to understand the following objectives and learning outcomes.

Objectives.

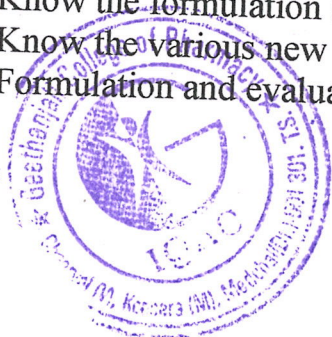
- Understand the principle involved in the formulation of various advanced drug delivery systems.
- Understand various approaches for the development of novel drug delivery systems.


Understand various new technologies used in Pharmaceutical Industries.

- Understand the formulation and evaluation of novel drug delivery systems.
- Understand the criteria for the selection of drugs and polymers for the development of novel drug delivery systems their formulation and evaluation.

Learning Outcomes:

1. Know various considerations in the development of advanced drug delivery systems.
2. Formulate Gastro retentive drug delivery systems, floating micro balloons, and Magnetic drug delivery systems and evaluate them for their quality.
3. Know the pilot plant Scale-Up techniques.
4. Know the formulation aspects of advanced drug delivery systems.
5. Know the various new technologies used in the pharmaceutical industry.
6. Formulation and evaluation of novel drug delivery system




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DATE: 28/10/23

CIRCULAR

This is to inform B.Pharmacy III year students that, they will have “Add-on Course on Soft Skills & Communication Skills” training classes from 30th October to 10th December 2023 every day. Hence, all of you are instructed to attend the training Programme.



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ADD-ON COURSE
ON
SOFT SKILLS & COMMUNICATION SKILLS

From 30/10/2023 to 10/12/2023

OFFLINE MODE



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Sanjiv Reddy
PRINCIPAL
Geethanjali College of Pharmacy
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ORGANIZED

BY

GEETHANJALI COLLEGE OF PHARMACY

Cheeryal (V), Keesara (M), MedchalDist

PROGRAMME OBJECTIVES

Soft Skills & Communication skills program is to aid candidates in their preparation for recruitment through campuses or outside campuses. Students in their final step of graduation looking for placements in reputed organizations can make use of this training to get deliver their best in the selection processes of the organization.

1. Train the students to think out of the box
2. Mock group discussion sessions
3. Resume making and information sessions
4. Interactive methodology (audio & video base)
5. Grooming's body language, Soft skills, Attitude etc.



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RESOURCE PERSON

Dr . B.Kondal

Professor

ORGANIZING COMMITTEE

Dr B. Bharath Bhushan

Programme Coordinator

Prof Dr. M. Ravi kumar

Principal, GCPK

Shri. G. R. Ravinder Reddy

Secretary, Teja Educational Society, Hyderabad

Student Coordinators

Ms C. Nikhitha and Mr C. Satheesh



Principal
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Curriculum for Soft Skills & Communication Skills

Session	Topic name	Approach
1	Self Awareness & Psychometric Test	➤ Aptitude and personality assessment, suggestions for improvement
2	Industry Expectations & Career Planning	➤ Academics and industry-current scenario ➤ Gaps ➤ A few myths ➤ Industry expectations on the skill base
3	Communication Professional: in an interview	➤ Recognize the importance of body language, and manage body language for success in an interview
4	JAM	➤ Practice session
5	Grooming and etiquette	➤ Identify the importance of appropriate dress sense and grooming in an interview
6	Group discussions	➤ Know the importance of GD for final placements
7	MOCK GD	➤ Practice session
8	Resume Writing	➤ Customization of resume to the candidate
9	Interview Concepts	➤ Elaborate on the interview concepts
10	MOCK interview (personal)	➤ Practice session
11	Interview: personal	➤ We discuss introducing self and more about self in personal interviews
12	Interview: HR	➤ Different questions asked by HR and how to give answers to them
13	Interview: telephonic	➤ Telephonic etiquette
14	Job interview & video mirroring	➤ Mock interviews can be conducted here to give practical exposure to students
15	Personality assessment round	➤ Conducting SWOT analysis and making students realize how to bring the interviewer to students' comfortable zone




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SESSION	TITLE	DURATION
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INTELLECTUAL PROPERTY RIGHTS AND PATENT FILING

1	<p>Introduction to Intellectual Property Rights</p> <ul style="list-style-type: none"> • History of IPR • Rationale for protection of IPR • IPR in India-Genesis and development • International Organizations, agencies, and treaties. • WTO, TRIPS, and WIPO • Types of IPRs 	6
2	<p>Introduction to Trademarks</p> <ul style="list-style-type: none"> • Rights and Trademarks • Purpose and Functions of Trademarks. • Rights and protection covered by Copyrights • Importance of Trade Secret. • Trade secrets usage in trade and business. 	6
3	<ul style="list-style-type: none"> • Concepts of Geographical Indications. • Geographical Indications registration in India. • Value of Layout Designs of Integrated circuits. • Protection of Plant Varieties. • Significance of Industrial Designs • Registration and protection design in India and abroad. 	6
4	<ul style="list-style-type: none"> • Patents and their importance • Patent Act-1970 • Patent Amendment act 2005 • Patentable and Non-Patentable inventions • Legal requirements for patents • Types of patent applications • Understanding the Patent system in India • Filing patents outside of India • Patent Application Process 	6
5	<ul style="list-style-type: none"> • Searching patents databases for designing research objectives. • Drafting of claims • Patent filing procedure in India • Patent documents, specifications, and claims. • Patent prosecution in India • Infringement • International treaties fort patent • Patent cooperation treaty. 	6




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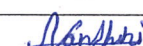
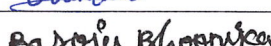

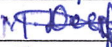
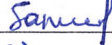

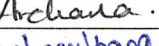
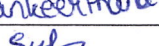






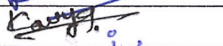

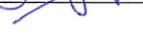
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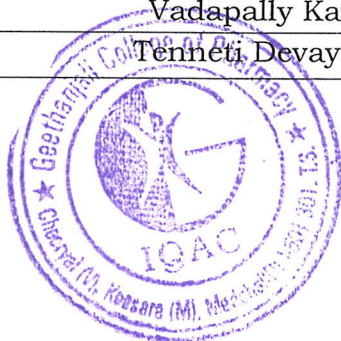
Student Enrolment Form

Name of the Programme: Add-on Course on Intellectual Property Rights and Patent Filing


Date of Commencement: 21st October to 25st November 2023

Eligibility: M. PHARM - I

S.No	Hall ticket number	Name	Signature
1	23Z51S0301	A Nandini	
2	23Z51S0302	Basoju Bhoomika	
3	23Z51S0303	C Shravani	
4	23Z51S0304	Madde Deeparani	
5	23Z51S0305	S.gideon Samuel	
6	23Z51S1201	Akula Ajay Kumar	
7	23Z51S1202	Boinee Archana	
8	23Z51S1203	Muddam Naveena	
9	23Z51S1204	Shaik Shareef	
10	23Z51S1205	Surugu Esther	
11	23Z51S1301	Amarlapudi Elwin	
12	23Z51S1302	Bhupelly Gremya	
13	23Z51S1303	Devara Divya	
14	23Z51S1305	Pittala Akhil	
15	23Z51S1306	Pittu Deekshitha	
16	23Z51S1308	Vadapally Kavya	
17	23Z51S1307	Tenneti Devayaani	




PROGRAMME COORDINATOR


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REPORT

Date: 5-01-2024

Name of the Program: Add-On Course on Intellectual Property Rights and Patent Filing

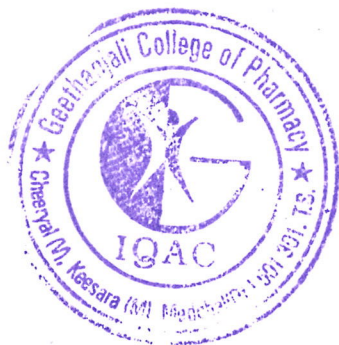
Duration: 21st October to 25th November 2023

Resource person details:

Dr. P. Neeraja,
Professor
Department of Pharmaceutics
Geethanjali College of Pharmacy
Drneeraja.gcp@gmail.com,
Contact: 99895709316

Dr. Y. Shiva Kumar
Professor
Department of Pharmaceutical regulatory
affairs
Geethanjali College of Pharmacy
Email: dryskgcp@gmail.com
Contact: 8500214801

Geethanjali College of Pharmacy, Cheeryal, Keesara, Hyderabad organized "**ADD-ON COURSE ON INTELLECTUAL PROPERTY RIGHTS AND PATENT FILING**" for M. Pharmacy I Year students by Dr. P. Neeraja, Professor, Head Department of Pharmaceutics and Dr. Y. Shiva Kumar, Professor, Head Department of Pharmaceutical Regulatory Affairs from **21st October to 2nd December 2023**. This program was designed to educate the students about the advanced information on the said topic in addition to the regular curriculum. A total of 17 students participated in this course. Upon completion of the course, the students were able to understand the following objectives and learning outcomes.



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Objectives:

- To understand the vital concepts of intellectual property.
- To know the various types of IPRs.
- To know the process of searching and filing patents.
- To acquire the preliminary skills of patent drafting.
- To obtain knowledge about patents.

Learning Outcomes:

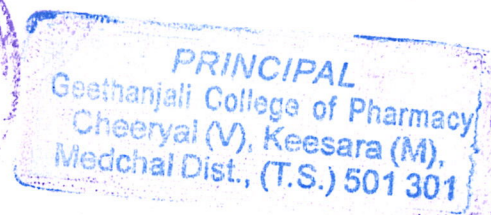
- Understand the procedures to convert the research outcome into patents.
- Impact greater awareness about the issue of IPRs.
- Understand patent drafting and commercialization of research work.

This program was very useful to the students and feedback was positive about the program. The management and Prof Dr. M. Ravikumar Principal of GCPK thanked the resource persons Dr. P.Neeraja, Dr. Y. Shiva kumar, and the participants for making the program successful.


PROGRAMME COORDINATOR




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DATE:22-10-2023

CIRCULAR

This is to inform PharmD IV-year students that, they will have Pharmacovigilance training classes from 25th October to 28th November 2023. Interested students enroll your names by 23/10/2023.

Venue: BLOCK -I GCPK AUDITORIUM



[Handwritten Signature]
Principal

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AN ADD-ON COURSE ON “PHARMACOVIGILANCE”

From 25/10/2023 to 28/11/2023



Pharmacovigilance

ORGANIZED BY

GEETHANJALI COLLEGE OF PHARMACY

Cheeryal (V), Keesara (M), Medchal Dist



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PROGRAMME OBJECTIVES

Pharmacovigilance improves patient care and safety about the use of medicines and all medical and paramedical interventions: improve public health and safety about the use of medicines: detect problems related to the use of the medicines and communicate the finding in a timely.

1. Create a nation-wide system for patient safety reporting.
2. Identify and analyze the new signal (ADR) from the reported cases.
3. Analyse the benefit-risk ratio of marketed medicines.
4. Support regularly agencies in the decision-making process on the use of medications.

RESOURCE PERSON:

Dr. Abdul nazer ali, Professor

Department of Pharmacy Practice

Abdul.nazerali16@gmail.com

Ph: 9483453282

MD. Abubakar , Associate Professor

Department of Pharmacy Practice,

Abukhan253@gmail.com,

Ph:8712247800

ORGANIZATION COMMITTEE

Programme Co-Ordinator, GCP, Hyderabad

Dr. M. Ravikumar

Principal of GCP, Hyderabad

Shri. G. R. Ravinder Reddy

Secretary, Teja Educational Society, Hyderabad

Dr. Abdul nazer ali

Geethanjali College Of Pharmacy, Hyderabad

STUDENT CO-ORDINATORS

M.Ashritha , K.Uppendar(Pharm.D IVth year)



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Curriculum design for Pharmacovigilance:

S.No	TITLE	Duration
1	Introduction and History of Pharmacovigilance	3
2	Adverse events in Clinical Trials vs Post Marketing	2
3	Guidelines for Pharmacovigilance	2
4	Basics of Pharmacovigilance	3
5	CSR, Minimum reporting criteria, Sources of ADRs	3
6	ICSR, Minimum reporting criteria	2
7	ICSR seriousness	2
8	ICSR seriousness-Case examples	3
9	Information in reporting forms	3
10	Information in reporting forms-case examples	2
11	ICSR-Expectedness	2
12	ICSR-Case examples	3
13	ICSR-Reporting timelines	3
14	MedDRA	3
15	Assessment-1	3



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16	Introduction to Pharmacovigilance Database	2
17	Book-in	2
18	Introduction to the case form	2
19	Case entry 1-Spontaneous case	2
20	Case entry 2-Clinical trial case	2
21	Case entry 3-Literature case	2
22	Narrative writing 1-Spontaneous and clinical trial cases	2
23	Narrative writing 2-Literature case	2
24	Case processing-Explained with example-1	2
25	Case processing-Explained with example-2	2
26	Development safety update reports	2
27	Periodic safety update reports	2
28	Signal Detection	2
29	Final Assessment	3
30	Mock Interview	3
31	Resume writing	2
32	Interview questions and job guidelines	2



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Student Enrolment Form

Name of the Programme: Add-On Course On Pharmacovigilance

Date of Commencement: 25/10/2023 to 28/11/2023

Eligibility: PHARM.D – IV & PB IST YEAR

Serial Number	First Name	Signature
20Z51T0001	AREY NAVYASRI	Navya
20Z51T0002	BURRA SINDU PRIYA	B. Sindu
20Z51T0003	DEVKARE AKSHAY	Akshay
20Z51T0004	KALYANI YADAV EERABOINA	Kalyani
20Z51T0005	GUNDU RASHMITHA	Rashmitha
20Z51T0006	KH SUSHMA SWARAJ	Sushma
20Z51T0007	KHAMMAMPATI KEERTHI	Keerthi
20Z51T0008	KORATALA DIVYA TULASI	Divya
20Z51T0009	MEDA ANJALI	Anjali
20Z51T0010	METTU ASHRITHA	Ashritha
20Z51T0011	NALLANDHIGAL HARINI	Harini
20Z51T0012	NAROJU ARCHANA	Archana
20Z51T0013	RAPARTHI DHANUSHYA	Dhanushya
20Z51T0014	SAMA GEETHA	Geetha
20Z51T0015	UMME AYESHA	Ayesha
20Z51T0016	VELPUGONDA SUPRIYA	Supriya
20Z51T0017	YEDDANAPUDI SREE HIMAJA	Himaja
20Z51T0018	YELLAM SANDHYA RANI	Sandhya
20Z51T0019	KAMMAMPATI UPENDAR	Upendar
20Z51T0020	KARAMPURI PRANAY KUMAR	Pranay
20Z51T0021	MOHAMMED SHAHEZAD	Shahbaz
20Z51T0022	MUTA VIGNANDATH	Vignath
20Z51T0023	PERNAKI AJAY PRABHU KIRAN	Ajay
20Z51T0024	S SHARVANI	Sharvani
20Z51T0025	PATHYARA SOHAN	Sohan
23Z55T0001	AQSA FATHIMA	Aqsa
23Z55T0002	AMEER BASHIRUDDIN	Ammeer
23Z55T0003	ZAINAB SULTHANA	Sulthana
23Z55T0004	ZAIBUNNISA BEGUM	Zaibun

Signature of Principal

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REPORT

Date: 30/11/2023

Name of the Program: PHARMACOVIGILANCE

Duration: 25/10/23 to 28/11/23

Resource persons details

Dr. Abdul nazer ali, Professor
Department of Pharmacy Practice
Abdul.nazerali16@gmail.com
Ph: 9483453282

Dr. MD. Abubakar, Associate Professor
Department of Pharmacy Practice,
Abukhan253@gmail.com
Ph: 8712247800

Geethanjali College Of Pharmacy, Cheeryal, Keesara, Hyderabad organized an add-on course on **Pharmacovigilance** for PharmD IV Year students and I P.B by Dr. Abdul Nazeer Ali (Professor), Dr. Md. Abubakar (Associate Professor) from 25/10/23 to 28/11/23. Pharmacovigilance involves ongoing monitoring of available drugs to ensure their safety for use, especially since previously undetected adverse events can occur at any time. 29 students participated in this training program. All the students actively participated. Upon completion of the program, they were able to understand the following objectives and learning outcomes.



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Objectives.

- Understand regenerate reports and signal detection.
- Processing of individual case safety reports
- Databases used for case processing.
- Understand drug safety, the history and evolution of Pharmacovigilance, the role of health authorities, and their guidelines.

Learning Outcomes:

1. Understand and determine seriousness, expectedness, and causality.
2. Classify ICSRs and complete reports.
3. Process cases in the safety database.

This program was very useful to the students and feedback was positive about the program. The management and Dr.M.Ravi Kumar, Principal of GCP thanked the resource person Dr.Abdul Nazeer Ali(Professor), Dr.Md. Abubakar (Associate Professor) and participants for making the program successful.



Abubakar

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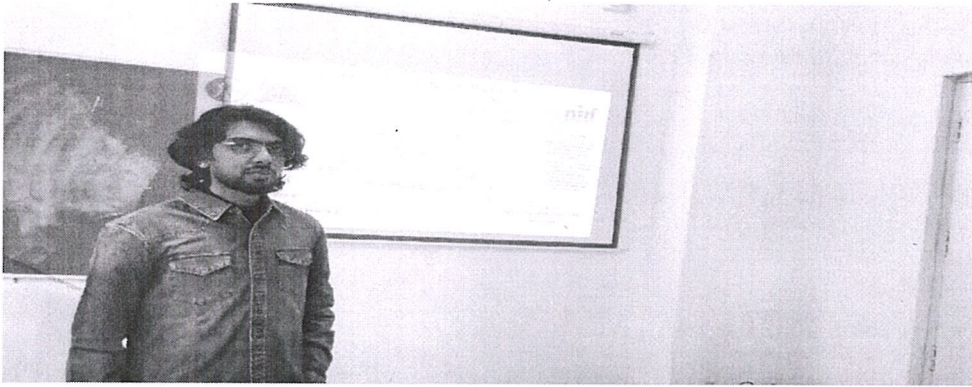
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Co-Ordinator

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DATE: 17/10/2023

CIRCULAR

This is to inform VI year Pharm D & III year P.B students that, they will have “Add-on Course on Medical Coding” training classes from 1st November to 9th Dec 2023. Hence, all of you are instructed to enroll and attend classes without fail.

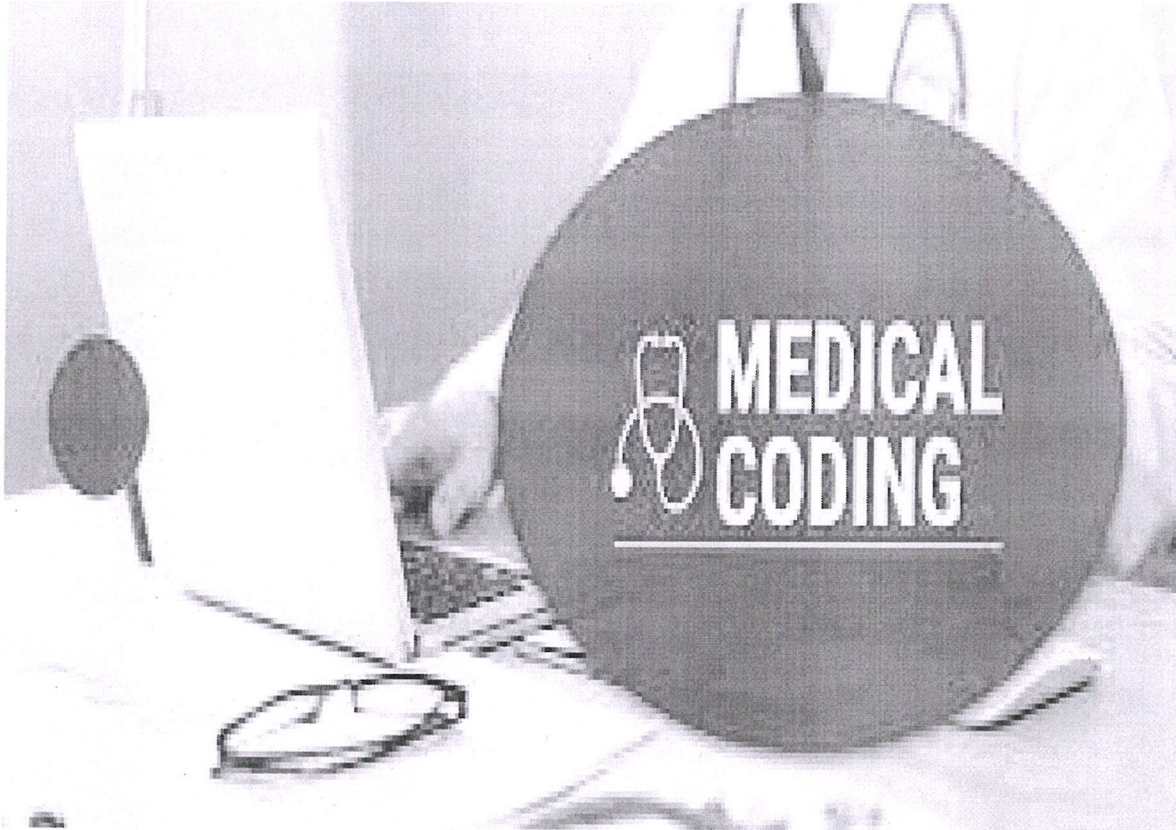


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Principal

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Add-on Course on Medical Coding

From 01/11/2023 to 9/12/2023



ORGANIZED BY

GEETHANJALI COLLEGE OF PHARMACY

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About Medical Coding Program:

As a Medical Coder you are responsible for reviewing the documentation the physicians have provided and assigning the correct diagnosis and procedure codes, entering the necessary information into the patient's account and submitting the claims to the Insurance Companies. You are then responsible for tracking and receiving payment from the Insurance Companies and billing the patient when necessary. You will also be responsible for reviewing any denials and researching to make sure that the claim was submitted correctly the first time. If any necessary changes can be made, you are responsible for making the changes and follow up with Insurance Companies.

Resource Persons:

Dr. R.Naga Kishore, Assoc. Professor, HoD

Department of Pharmacology

r24kishore@gmail.com

Ph: 9908307838

Dr. B. Bharath Bhushan Mohapatra, Professor

Department of Pharmacology

drbbmohapatra07@gmail.com

Ph: 8019802471

Mrs. T. Anoosa, Asst. Professor

Department of Pharmacology

anooshat.cology@gmail.com

Ph: 8466911377



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ORGANIZING COMMITTEE

Dr. B. Bharath Bhushan Mohapatra

Programme Coordinator

Prof Dr. M. Ravikumar

Principal of GCPK, Hyderabad

Shri. G. R. Ravinder Reddy

Secretary, Teja Educational Society, Hyderabad

STUDENT COORDINATORS

A. Prema Hadassah

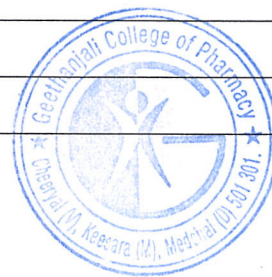
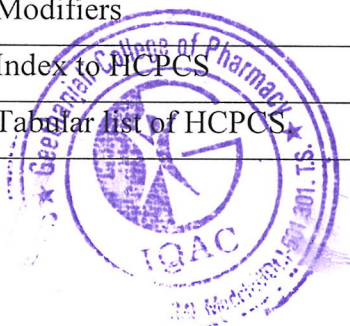
Saba Anjum



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Curriculum for Medical coding

S.No	Medical Coding	Duration
1	Introduction and History of Medical coding	1
2	Infectious and Parasitic Diseases , Neoplasms ,Immune Mechanism	2
3	Endocrine, Nutritional, and Metabolic Diseases and Immunity Disorders	2
4	Diseases of the Blood and Blood-Forming Organs, Mental Disorders	2
5	Diseases of the Nervous System , Sense Organs and Circulatory System	2
6	Diseases of the Respiratory System, Eye and adnexa	2
7	Diseases of the Ear, Mastoid Process and the Digestive System	2
8	Diseases of the Genitourinary System	1
9	Complications of Pregnancy, Childbirth, and the Puerperium	2
10	Diseases of the Skin and Subcutaneous Tissue	1
11	Diseases of the Musculoskeletal System and Connective Tissue	2
12	Congenital Malformations.	1
13	Certain Conditions Originating in the Perinatal Period	2
14	Symptoms, Signs, and III-Defined Conditions	2
15	Injury and Poisoning · Tabular List for Supplementary Classifications	2
16	Classification of Factors Influencing Health Status and Contact with Health Services (V Codes)	2
17	Classification of External causes of Injury and Poisoning (E Codes)	2
18	Alphabetic Index to Diseases, Table of Neoplasms	2
19	Table of Drugs and Chemicals, Alphabetic Index to External Causes of Injury and Poisoning	2
20	Introduction to CPT, Index of CPT and body of CPT	1
21	Evaluation and management	1
22	Anaesthesia Guidelines , Surgery Guidelines	2
23	Radiology guidelines , Pathology and laboratory medicine	2
24	Medicine guidelines , Category II codes	1
25	Category III codes	1
26	Modifiers	1
27	Index to HCPCS	1
28	Tabular list of HCPCS	1



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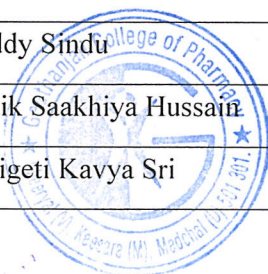
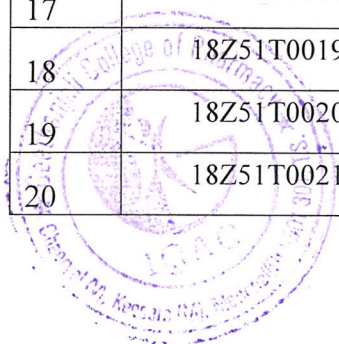
Student Enrolment Form

Name of the Programme: Add-on Course on Medical Coding

Date of Commencement: 01/11/2023 to 09/12/2023

Eligibility: Pharm D-VI Year & Pharm D (PB) III Year

S.No	Hall ticket number	Name of student	Signature
1	18Z51T0001	A Prema Hadassah	Prema Hadassah
2	18Z51T0002	Annepogu Sandhya	Sandhya
3	18Z51T0003	B Anitha	Anitha
4	18Z51T0004	Chukkayagari Swatwika	Swatwika
5	18Z51T0005	Dumpally Laxmi Pranathi	Laemi Pranathi
6	18Z51T0006	Jaligama Madhuri	Madhuri
7	18Z51T0007	Kandula Jyothi	Jyothi
8	18Z51T0008	Ketha Rajeshwari	Rajeshwari
9	18Z51T0009	Konkati Druthika	Druthika
10	18Z51T0010	Kounkuntla Ujwala	Ujwala
11	18Z51T0011	Kurapati Ruchitha	Ruchitha
12	18Z51T0012	Midde Manasa	Manasa
13	18Z51T0014	Mokara Venkata Chandra Lekha	chandra lekha.
14	18Z51T0015	Nallapu Sai Tarunya Reddy	Tarunya Reddy
15	18Z51T0016	Narkula Shivani Goud	Shivani Goud
16	18Z51T0017	Odhala Nikitha	Nikitha
17	18Z51T0018	Paturi Enos	Paturi Enos
18	18Z51T0019	Reddy Sindu	Sindu
19	18Z51T0020	Shaik Saakhiya Hussain	Shaik Saakhiya
20	18Z51T0021	Yeligeti Kavya Sri	Kavya



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21	21Z55T0001	Asma Fathima	Fathima.
22	21Z55T0002	Dommaranandyala Baba Mahammad	Mahammad.
23	21Z55T0003	Saba Anjum	Anjum
24	21Z55T0004	Sameera Sultana	Sameera.

Dr. Saketha
Programme Co-Ordinator



Santhosh
PRINCIPAL
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REPORT

Date: 12/12/2023

Name of the Program: Add-on Course on Medical Coding

Duration: 1/11/2023 to 9/12/2023

Resource person's details:

1. Dr. R.Naga Kishore, Assoc. Professor, HoD

Department of Pharmacology

Mail.Id: r24kishore@gmail.com

Ph: 9908307838

2. Dr. B. Bharath Bhushan Mohapatra, Professor

Department of Pharmacology

Mail.Id: drbbmohapatra07@gmail.com

Ph: 8019802471

3. Mrs. T. Anoosha, Asst. Professor

Department of Pharmacology

Mail.Id: anoosha.t.cology@gmail.com

Ph: 8466911377



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Geethanjali College Of Pharmacy, Cheeryal, Keesara, Hyderabad organized “**Add-on course on Medical Coding**” for Pharm D VI Year and III P.B students by Dr R.Naga Kishore, Assoc Professor, Dr. B. Bharath Bhushan Mohapatra, Professor & Mrs. T. Anoocha, Assistant Professor, from 1/11/2023 to 9/12/2023. Total 24 students participated in this training program. All the students actively participated. Upon completion of the program, they were able to understand the following objectives and learning outcomes.

Objectives:

- Excellent jobs and career prospects.
- The Medical Coders has a vast scope of opportunities for professional growth.
- Globally Excellent demand & highly paid jobs (UAE and USA).

Learning Outcomes:

- One can increase their designation in the professional field through certifications which not only increase the superiority and self-confidence but also the salary and pride.
- Relying on the medical coding knowledge they earn; the Medical Coders can spread their wings throughout the world by clearing different certification programs conducted by AAPC and AHIMA

This program was very useful to the students and feedback was positive about the program. The management and Prof Dr.M. Ravi Kumar, Principal of GCPK thanked the resource persons Dr. R.Naga Kishore, Assoc Professor, Dr. B. Bharath



Ravifurqan
PRINCIPAL
Geethanjali College of Pharmacy
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Medchal Dist., (T.S.) 501 301

Bhushan Mohapatra, Professor & Mrs. T. Anousha, Assistant Professor and participants for making the program successful.

Bhushan Mohapatra
Programme Coordinator



Sanjiv Kumar
PRINCIPAL
Geethanjali College of Pharmacy
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DATE: 22/01/2024

CIRCULAR

This is to inform IIIrd Pharm.D students that, they will have “Add-on Course on Clinical Data Management (CDM)” training classes from 24th JAN to 20th MAR 2024.

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ADD-ON COURSE
ON
CLINICAL DATA MANAGEMENT(CDM)

From 24/1/24 TO 20/3/2024



ORGANIZED BY

GEETHANJALI COLLEGE OF PHARMACY
Cheeryal (V), Keesara (M), Medchal Dist



Sanjiv Reddy
PRINCIPAL
Geethanjali College of Pharmacy
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Clinical Data Management is involved in all aspects of processing the clinical data, working with a range of computer applications, database systems to support collection, cleaning and management of subject or trial data. Clinical Data Management is the collection, integration and validation of clinical trial data. During the clinical trial, the investigators collect data on the patients' health for a defined time period. This data is sent to the trial sponsor, who then analyzes the pooled data using statistical analysis.

Need of CDM:

- Review & approval of new drugs by Regulatory Agencies is dependent upon a trust that clinical trials data presented are of sufficient integrity to ensure confidence in results & conclusions presented by pharma company.

Key Members of CDM:

- Project Manager /Data Manager
- Database Administrator
- Database Programmer / Developer
- Clinical Data Associate.

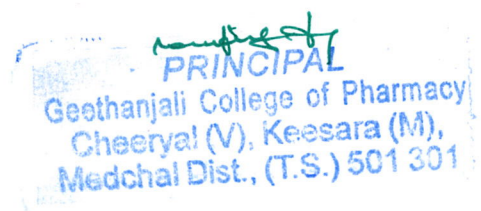
Responsibilities of CDM:

Study Setup :

- ❖ CRF design and development (paper/e-CRF)
- ❖ Database build and testing
- ❖ Edit Checks preparation and testing

Study Conduct :

- ❖ Data Entry
- ❖ Discrepancy Management
- ❖ Data Coding (using MedDRA and WHODDE dictionaries)
- ❖ Data review (Ongoing QC)
- ❖ SAE Reconciliation
- ❖ Data Transfer



ORGANIZING COMMITTEE

Prof Dr. Abdul Nazer Ali

Programme Coordinator

Prof Dr. M. Ravikumar

Principal, GCPK

Shri. G. R. Ravinder Reddy

Secretary, Teja Educational Society, Hyderabad

Students Coordinators

21Z51T0005- B. Chitra

21Z51T0027- R.Suryakanth Reddy

Curriculum for Clinical Data Management (CDM)

S. No	Topics
1	Introduction to clinical research, Roles and Responsibilities of key stakeholders
2	Introduction to Data, Databases, and Clinical Data Management
3	CRF Designing
4	Data Entry, Transcribing Data
5	CRF data tracking
6	Cleaning data, Identifying and Managing Discrepancies
7	Data Management Plan
8	Electronic Data Capture
9	Tracking CRF Data
10	Managing Lab Data
11	Collecting Adverse Event Data
12	Creating Reports and Transferring data
13	Case studies
14	Audit Trail
15	Audit Trail



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Student Enrolment Form

Name of the Programme: Add-on course on Clinical Data Management.

Date of Commencement: 24th Jan, 2024.

Eligibility: PHARM.D – III

S.NO	NAME	ROLL NUMBER
1	ADLA BHANUSHOBHITHA	21Z51T0001
2	ARIGE TEJASRI	21Z51T0002
3	BANDIRALA BHAVANA	21Z51T0003
4	BONDUGULA KARUNYA REDDY	21Z51T0004
5	BOOMPAGU CHITRA	21Z51T0005
6	DARA APOORVA	21Z51T0006
7	DUPATI SRUTHI	21Z51T0007
8	FARIYA KHULOOD	21Z51T0008
9	GADAGONI SAI TEJA GOUD	21Z51T0009
10	GANNEGONI VARSHA GOUD	21Z51T0010
11	GOLLA NANDINI	21Z51T0011
12	GUJJA VAISHNAVI	21Z51T0012
13	HANUMANDLA NAGALAXMI	21Z51T0013
14	JETTURU SWETHA	21Z51T0014
15	KOLA DEEPIKA	21Z51T0015
16	MADIPADIGA NISSI	21Z51T0016
17	MALLULA YASWANTH SAI JANARDHAN KUMAR	21Z51T0017
18	MERUGU AJAY	21Z51T0018
19	MUSOJU SOWMYA	21Z51T0019
20	PALLAPU PRAVEEN KUMAR	21Z51T0020




amritha
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21	PINREDDY NIKHILA REDDY	21Z51T0021
22	PITTALA PREETHI	21Z51T0022
23	PODAGATLAPALLI SRINIVASA PHANI RITHWIK	21Z51T0023
24	P SAI TEJA	21Z51T0024
25	PULI HINDUJA SANTOSH	21Z51T0025
26	P S S TEJESWINI	21Z51T0026
27	RAGIRI SURYA KANTH REDDY	21Z51T0027
28	RATHLAVATH DEVENDAR	21Z51T0028
29	SHAIK YASMEEN	21Z51T0029
30	THIPPANI SUMA	21Z51T0030
31	VAKITI DARSHAN KUMAR	21Z51T0031
32	VYDYULA NAVYA SRI	21Z51T0032




Co-Ordinator


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REPORT

Date:21/3/2024

Name of the Program: Clinical Data Management (CDM)

Duration: 24/1/24 TO 20/3/2024.

Resource person details: Dr.S.Kiranmai

Geethanjali College of Pharmacy, Cheeryal, Keesara, Hyderabad organized “Add-on course on Clinical Data Management (CDM)” for IIIrd year Pharm D students. Clinical Data Management is a critical phase in clinical research, which leads to the generation of high-quality, reliable, and statistically sound data from clinical trials. This helps to produce a drastic reduction in time from drug development to marketing. Based on the industry need currently, this program was organized for PharmD. Total 25 students participated in this training program. All the students actively participated. Upon completion of the program, they were able to understand the following objectives and learning outcomes.



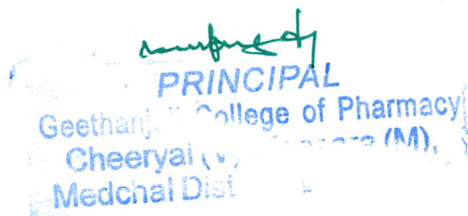
Kiranmai
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Medchal Dist., (T.S.) 501301

Objectives of the Programme:

1. Define best practices as they apply to CDM processes.
2. Describe CDM processes from study start-up to database lock.
3. Apply best practice rationale when assessing data collection requirements/instruments.
4. Evaluate the benefits of standardization in establishing CDM processes.
5. Discuss current technology methods of data collection and associated documentation.

Learning Outcomes of the Programme:

1. FDA guidelines, protocol review, and data management plan creation and content.
2. Case report form design (CRF/eCRF), and edit Check creation.
3. Electronic data capturing an application, implementing the system, and study conduct.
4. Database validation, data entry processes (EDC/Paper-based studies), and data standards (CDISC/CDASH).
5. Data quality and metrics.
6. External Data, Data transfer agreements, patient-reported outcomes, and laboratory data.
7. Safety data management and reporting, serious adverse event reconciliation, and medical coding dictionaries.
8. Database lock, clinical data archiving, and data storage.
9. Project Management for the Clinical Data Manager including Vendor selection.



A handwritten signature in blue ink, likely belonging to the Programme Coordinator.

Programme Coordinator