

CENTRE FOR PHARMACEUTICAL SCIENCES

M.PHARMACY 2020-2022

projects / research projects / internships during the year

S.No	Prog	Roll No	Student Name	Title	Organization	External Supervisor	Internal Supervisor
1	M.Pharmacy (Pharmaceutics)	20031S0301	P.Pranitha		Rachem Industry		Dr.M.Sunitha Reddy
2	M.Pharmacy (Pharmaceutics)	20031S0302	G.S.Srilekha		Rachem Industry		Dr.M.Sunitha Reddy
3	M.Pharmacy (Pharmaceutics)	20031S0303	V.Ratnasree	SEDDS-A Promising tool for poorly soluble drugs	CPS,IST,JNTUH	Dr.M.Sunitha Reddy	Dr.M.Sunitha Reddy
4	M.Pharmacy (Pharmaceutics)	20031S0304	N.Naga Anusha	Transdermal Drug Delivery Systems	CPS,IST,JNTUH	Dr.M.Sunitha Reddy	Dr.M.Sunitha Reddy
5	M.Pharmacy (Pharmaceutics)	20031S0305	P.Sai Anusha	Press coated pulsatile Drug Delivery System	CPS,IST,JNTUH	Dr.M.Sunitha Reddy	Dr.M.Sunitha Reddy
6	M.Pharmacy (Pharmaceutics)	20031S0306	D.Ramya		Rachem Industry		Dr.M.Sunitha Reddy
7	M.Pharmacy (Pharmaceutics)	20031S0307	K.Ashwitha		Neuheit Pharma		Md.Fazal
8	M.Pharmacy (Pharmaceutics)	20031S0308	N.Aishwarya	Introduction of Supersaturable: SEDDS	CPS,IST,JNTUH	Md.Fazal	Md.Fazal
9	M.Pharmacy (Pharmaceutics)	20031S0309	N.Nikitha Reddy	Hydrogels	CPS,IST,JNTUH	Md.Fazal	Md.Fazal

10	M.Pharmacy (Pharmaceutics)	20031S0310	Ruksar Fatima	Synthesis and Evaluation of Cubosomes	CPS,IST,JNTUH	Md.Fazal	Md.Fazal
11	M.Pharmacy (Pharmaceutics)	20031S0311	A.Archana	Hydrogels	CPS,IST,JNTUH	K.Anie Vijetha	K.Anie Vijetha
12	M.Pharmacy (Pharmaceutics)	20031S0312	N.Jabali Sravya		Neuheit Pharma		K.Anie Vijetha
13	M.Pharmacy (Pharmaceutics)	20031S0313	S.Manasa	SEDDS	CPS,IST,JNTUH		K.Anie Vijetha
14	M.Pharmacy (Pharmaceutics)	20031S0314	A.Likhitha	Transdemal Drug Delivery System	CPS,IST,JNTUH	K.Anie Vijetha	K.Anie Vijetha
15	M.Pharmacy (Pharmaceutics)	20031S0315	R.Swathi		Rachem Industry		Dr.m.Sunitha Reddy
16		20031S0316					
17		20031S0317	Abdelhodi Adam	Formulation and Evaluation of Emulgel	CPS,IST,JNTUH	Dr.M.Sunitha Reddy	Dr.M.Sunitha Reddy
18	M.Pharmacy (Pharmacognosy)	20031S0701	KONDAGADAP A JAHNAVI VIDYA DEEPIKA	DISCONTINUE	DISCONTINUE	DISCONTINUE	DISCONTINUE
19	M.Pharmacy (Pharmacognosy)	20031S0702	KUNDEN SANVITHA	Isolation and Characterizationof secondary metabolites from areal parts of Grewia Villosa Wild.	CSIR-CIMAP		
20	M.Pharmacy (Pharmacognosy)	20031S0703	GILAKATTULA SHARANYA	Extraction isolation characterization of Entada Phaseoloides(Seeds)	IICT		
21	M.Pharmacy (Pharmacognosy)	20031S0704	VANAMPALLI SUSHMA	Phytochemical Investigation of leaf of medicinally	CSIR-CIMAP		

				important woody climber Bauhinia Vahlia Wight & Arn			
22	M.Pharmacy (Pharmacognosy)	20031S0705	B KIRANMAI	Nutritional Compositi on proximate analysis and invitro Antihyperglycaemic activities in aqueous methanol extract of aqatic food plant Nymphaea nochali(Burm.f.)	CSIR-IICT		
23	M.Pharmacy (Pharmacognosy)	20031S0706	EEDULAKANTI SANTHOSHA	Evaluation of antiulcer activity using Clitarea ternatea L	CPS,IST, JNTUH		
24	M.Pharmacy (Pharmacognosy)	20031S0707	AMGOTH SHIVA				
25	M.Pharmacy (Pharmacognosy)	20031S0708	V SRAVYA	Extraction isolation characterization of Halimeda gracilis(Marine sea weed)	CSIR-IICT		
26	M.Pharmacy (Pharmacognosy)	20031S0709	MD ASIF KHAN				
27	M.Pharmacy (Pharmacognosy)	20031S0710	V SRUTHI	Phytochemical examination of areal parts of twining herb Ipomoea hederifolia L	CSIR-CIMAP		
28	M.Pharmacy (Pharmacognosy)	20031S0711	KANDIKATLA SOUMYA	Extraction isolation , phytochemical and bioevaluation of Lumnitzera	CSIR-IICT		

				racemosa(Stem), a Mangrove plant			
29	M.Pharmacy (Pharmacognosy)	20031S0712	B SAI RAJ KUMAR				
30	M.Pharmacy (Pharmacognosy)	20031S0713	DEVARAKOND A SHIVANI	Chemical Examination of areal parts of twining Shrub Wattakaka Volubilis(L.F) Stapf	CSIR-CIMAP		
31	M.Pharmacy (Pharmacognosy)	20031S0714	DAMERA VINAYA KUMARI	Evaluation of anti obesity activity using Mentha Spicata	CPS,IST,JNTUH		
32	M.Pharmacy (Pharmaceutical Analysis)	20031S0401	KETHAVATH ROJA PRIYA				
33	M.Pharmacy (Pharmaceutical Analysis)	20031S0402	MANDA SREEKANTH		IICT		K.S.L.Harika
34	M.Pharmacy (Pharmaceutical Analysis)	20031S0403	MACHUNUR NAGALAXMI				
35	M.Pharmacy (Pharmaceutical Analysis)	20031S0404	BACHANABOIN A SHIVARADHA				
36	M.Pharmacy (Pharmaceutical Analysis)	20031S0405	K SHILPA		RACHEM		K.S.L.Harika
37	M.Pharmacy (Pharmaceutical Analysis)	20031S0406	ANCHA LAKSHMI		IICT		
38	M.Pharmacy (Pharmaceutical Analysis)	20031S0407	ANUGU PRASANNA				
39	M.Pharmacy	20031S0408	EMANI		IICT		Dr.M.Ajitha

	(Pharmaceutical Analysis)		SAINAGA SUMITHRA NANDAN				
40	M.Pharmacy (Pharmaceutical Analysis)	20031S0409	C P VAISHNAVI				
41	M.Pharmacy (Pharmaceutical Analysis)	20031S0410	KASA MAHESHWARI				
42	M.Pharmacy (Pharmaceutical Analysis)	20031S0411	KARTHALA MOUNIKA		IICT		
43	M.Pharmacy (Pharmaceutical Analysis)	20031S0412	SHILUKURI AKHILA				
44	M.Pharmacy (Pharmaceutical Analysis)	20031S0413	POGAKU BHARGAVAKRI SHNA				
45	M.Pharmacy (Pharmaceutical Analysis)	20031S0414	BODA VEENA				
46	M.Pharmacy (Pharmaceutical Analysis)	20031S0415	ALJAPUR GOURAV		RACHEM		K.S.L.Harika

CENTRE FOR PHARMACEUTICAL SCIENCES

M.PHARMACY 2019-2021

1.3.4 Number of students undertaking field projects / research projects / internships during the year

S.No	Prog	Roll No	Student Name	Title	Organization	External Supervisor	Internal Supervisor
1	M.Pharmacy (Pharmaceutics)	19031S0301	Engle Asha	Formulation and evaluation of Transdermal patches	CPS,IST,JNTUH	Dr.M.Sunitha Reddy	Dr.M.Sunitha Reddy
2	M.Pharmacy (Pharmaceutics)	19031S0302	Nazari Sai Bhavana	Formulation and evaluation of Niosomes	CPS,IST,JNTUH	Dr.M.Sunitha Reddy	Dr.M.Sunitha Reddy
3	M.Pharmacy (Pharmaceutics)	19031S0303	Manthani Anusha	Formulation and evaluation of Proniosomes	Neuheit Pharma		Dr.M.Sunitha Reddy
4	M.Pharmacy (Pharmaceutics)	19031S0304	Zeba Begum	Formulation and evaluation of Cubosomes	CPS, IST,JNTUH	Dr.M.Sunitha Reddy	Dr.M.Sunitha Reddy
5	M.Pharmacy (Pharmaceutics)	19031S0305	Muppa Lavanya	Formulation and evaluation of Bilayer matrix tablets	CPS, IST,JNTUH	Dr.M.Sunitha Reddy	Dr.M.Sunitha Reddy
6	M.Pharmacy (Pharmaceutics)	19031S0306	Sonaganti Chandrika	Formulation and evaluation of Mouth melting tablets	CPS,IST,JNTUH	Dr.M.Sunitha Reddy	Dr.M.Sunitha Reddy
7	M.Pharmacy (Pharmaceutics)	19031S0307	Chilkuri Chandra Prakash	Formulation and evaluation of Solid lipid nanoparticles	CPS,IST,JNTUH	Md.Fazal	Md.Fazal
8	M.Pharmacy (Pharmaceutics)	19031S0308	Kethavath Deepthi	Formulation and evaluation of Buccal patches	CPS, IST,JNTUH	Md.Fazal	Md.Fazal

9	M.Pharmacy (Pharmaceutics)	19031S0309	Jakkidi Mounika Reddy	Formulation and evaluation of Nanogels	CPS, IST, JNTUH	Md.Fazal	Md.Fazal
10	M.Pharmacy (Pharmaceutics)	19031S0310	Nalla Shirisha	Formulation and evaluation of Niosomal gel	CPS, IST, JNTUH	Md.Fazal	Md.Fazal
11	M.Pharmacy (Pharmaceutics)	19031S0311	Pepakayala Praveena	Formulation and evaluation of Self emulsifying drug delivery systems	CPS, IST, JNTUH	K.Anie Vijetha	K.Anie Vijetha
12	M.Pharmacy (Pharmaceutics)	19031S0312	Sandirigiri Dinesh Kumar	Formulation and evaluation of Solid lipid nanoparticles	CPS, IST, JNTUH	K.Anie Vijetha	K.Anie Vijetha
13	M.Pharmacy (Pharmaceutics)	19031S0313	Prabhudas papagari	Formulation and evaluation of Emulgel	CPS, IST, JNTUH	K.Anie Vijetha	K.Anie Vijetha
14	M.Pharmacy (Pharmaceutics)	19031S0314	G Simran	Formulation and evaluation of Cubosomes	CPS, IST, JNTUH	K.Anie Vijetha	K.Anie Vijetha
15	M.Pharmacy (Pharmaceutics)	19031S0315	Yata Sai Sruthi	Formulation and evaluation of Proniosomes	Neuheit Pharma		Dr.M.Sunitha Reddy
16	M.Pharmacy (Pharmaceutics)	19031S0316	R Tejasri	Formulation and evaluation of Lozenges	CPS, IST, JNTUH	Dr.M.Sunitha Reddy	Dr.M.Sunitha Reddy
17	M.Pharmacy (Pharmaceutics)	19031S0317	Alaspuri Divya sri	Formulation and evaluation of Silvernano suspension	CPS, IST, JNTUH	Dr.M.Sunitha Reddy	Dr.M.Sunitha Reddy
18	M.Pharmacy (Pharmaceutics)	19031S0318	Baskarla Sravani	Formulation and evaluation of Self emulsifying drug delivery systems	CPS, IST, JNTUH	Dr.M.Sunitha Reddy	Dr.M.Sunitha Reddy

19	M.Pharmacy (Pharmaceutics)	19031S0319	Mahamat Ahamat Abdoulaye	Formulation and evaluation of Gastro retentive drug delivery systems	CPS,IST,JNTUH	Dr.M.Sunitha Reddy	Dr.M.Sunitha Reddy
20	M.Pharmacy (Pharmaceutical Analysis)	19031S0401	Rupavath Suresh	Stability indicating rp-hplc method development and validation for the simultaneous estimation of ivacaftor and lumacaftor in bulk and tablet dosage form”	Analytical Research and Development, Hyd. Spectrum Pharma Labs	Y.Rajesh	Dr.S.Shobha Rani
21	M.Pharmacy (Pharmaceutical Analysis)	19031S0402	Kodirekka Vamsi Gopi Krishna	“Stability indicating rp-hplc method development and validation for the simultaneous estimation of azilsartan medoxomil and chlorthalidone in bulk and tablet dosage form”	Analytical Research and Development, Hyd. Spectrum Pharma Labs	Y.Rajesh	Dr.S.Shobha Rani
22	M.Pharmacy (Pharmaceutical Analysis)	19031S0403	Diviti Sai Sindhu	Stability indicating rphplc method development and validation for the	Analytical Research and Development, Hyd. Spectrum Pharma	Y.Rajesh	Dr.S.Shobha Rani

				simultaneous estimation of vilanterol and umeclidinium bromide in bulk and pharmaceutical dosage form.	Labs		
23	M.Pharmacy (Pharmaceutical Analysis)	19031S0404		Simultaneous estimation of paracetamol and naceyyl cycteine by rp-hplc	Active Pharma Labs	K.Rambabu	Dr.S.Shobha Rani
24	M.Pharmacy (Pharmaceutical Analysis)	19031S0405	Pulimamidi Sai Sharanya	Development and validation of stabilty indicating analytical method for the simultaneous estimation of netarsudil and latanoprost by rp-hplc	Analytical Research and Development, Hyd. Spectrum Pharma Labs	Y.Rajesh	Dr.S.Shobha Rani
25	M.Pharmacy (Pharmaceutical Analysis)	19031S0406	Paka Harshitha	“Method development and validation of tamsulosin in bulk and orally disintegrating extended release tablets pharmaceutical dosage form by using rphplc”	Neuheit Pharma Technologies	Nagamalleswar .	Dr.S.Shobha Rani
26	M.Pharmacy	19031S0407	K Arun Kumar	“Stability indicating	Analytical Research	Y.Rajesh	Dr.S.Shobha Rani

	(Pharmaceutical Analysis)		reddy	rp-hplc method development and validation for the simultaneous estimation of adapalene and benzoyl peroxide in bulk and pharmaceutical dosage form "	and Development, Hyd. Spectrum Pharma Labs		
27	M.Pharmacy (Pharmaceutical Analysis)	19031S0408	D Basavachaitanya		Analytical Research and Development, Hyd. Spectrum Pharma Labs	Y.Rajesh	Dr.M.Ajitha
28	M.Pharmacy (Pharmaceutical Analysis)	19031S0409	Navya Vutukuri	Stability indicating rp-hplc method development and validation for simultaneous determination of indacaterol and glycopyrrolate in bulk and pharmaceutical dosage form.	Analytical Research and Development, Hyd. Spectrum Pharma Labs	Y.Rajesh	Dr.M.Ajitha
29	M.Pharmacy (Pharmaceutical Analysis)	19031S0410	Muppidi Rohini	Stability indicating rp-hplc method development and validation for simultaneous estimation of metformin and empagliflozin in bulk and tablet dosage	Analytical Research and Development, Hyd. Spectrum Pharma Labs	Y.Rajesh	Dr.M.Ajitha

				form.			
30	M.Pharmacy (Pharmaceutical Analysis)	19031S0411	Katari Uma Maheswari	“ Stability indicating rp-hplc method development and validation for simultaneous estimation of daunorubicin and cytarabine in bulk and pharmaceutical dosage form	Analytical Research and Development, Hyd. Spectrum Pharma Labs	Y.Rajesh	Dr.M.Ajitha
31	M.Pharmacy (Pharmaceutical Analysis)	19031S0412	Girireddy Ananya	Stability indicating rp-hplc method development and validation for simultaneous estimation of ertugliflozin and sitagliptin in bulk and tablet dosage form.	Analytical Research and Development, Hyd. Spectrum Pharma Labs	Y.Rajesh	Dr.M.Ajitha
32	M.Pharmacy (Pharmaceutical Analysis)	19031S0413	Gandla Harshini	Stability indicating rp-hplc method for simultaneous estimation of netupitant and palonosetron in pharmaceutical dosage form.	Analytical Research and Development, Hyd. Spectrum Pharma Labs	Y.Rajesh	Dr.M.Ajitha
33	M.Pharmacy (Pharmaceutical Analysis)	19031S0414	Sunkara Rajeswari	Stability indicating analytical method development and validation for simultaneous	Analytical Research and Development, Hyd. Spectrum Pharma Labs	Y.Rajesh	Dr.M.Ajitha

				estimation of montelukast and bilastine by reverse phase hplc in bulk and pharmaceutical dosage forms			
34	M.Pharmacy (Pharmaceutical Analysis)	19031S0415	Depally Manasa	Method development and analytical validation of propiamzine related compounds in pharmaceutical dosage form by rp-hplc method	Analytical Research and Development, Hyd. Spectrum Pharma Labs	Shailashree,	K.S.L.Harika
35	M.Pharmacy (Pharmaceutical Analysis)	19031S0416	Datla SPandana Satya	Method development and validation of rp-hplc method for determination of related compounds in dabigatran etexilate mesylate capsules	Analytical Research and Development, Hyd. Spectrum Pharma Labs	P. Rajini,	K.S.L.Harika
36	M.Pharmacy (Pharmaceutical Analysis)	19031S0417	Shikilametla Kaveri	DIPYRIDAMOLE MODIFIED RELEASE CAPSULES 200mg METHOD DEVELOPMENT AND ANALYTICAL VALIDATION BY RC-HPLC	Analytical Research and Development, Hyd. Spectrum Pharma Labs	Ch. Bangaraju	K.S.L.Harika
37	M.Pharmacy (Pharmacognosy)	19031S0701	G Venkata	Phytochemical Investigationof	IICT	Dr.V.RAmalin gam	Dr.G.Krishna Mohan

			Kalyani	Parthenium hysterothorus			
38	M.Pharmacy (Pharmacognosy)	19031S0702	Parsa Alekhya Jayanthi Varsha	Phytochemical investigation and bio-activity screening alysicarpus hamosus edgew and Synthesis of novel Heterocyclic molecules	CIMAP		Dr.G.Krishna Mohan
39	M.Pharmacy (Pharmacognosy)	19031S0703	Kandhikonda Bindhu Madhavi	Phytochemical Investigation and Pharmacological investigation of Sonneratia Apetala	IICT	Dr.P.Mangala Gowri	Dr.G.Krishna Mohan
40	M.Pharmacy (Pharmacognosy)	19031S0704	Adiba Taha	Synthesis of Enantiopure (R) Tosyl Halohydrin using KRED enzyme	IICT		Dr.G.Krishna Mohan
41	M.Pharmacy (Pharmacognosy)	19031S0705	Gudepu Manisha	Herbal Nano Drug Delivery for targeting Breast cancer Novel Transdermal Patches	CPS,IST,JNTUH	Dr.M.Sandhya Rani	Dr.M.Sandhya Rani
42	M.Pharmacy (Pharmacognosy)	19031S0706	Kommareddy Naga Sindhu		CPS,IST,JNTUH	A.Srivani	A.Srivani
43	M.Pharmacy (Pharmacognosy)	19031S0707	Dubbaka Divya				
44	M.Pharmacy (Pharmacognosy)	19031S0708	Mamilla Jhansi	Green synthesis of silver nanoparticles by using Padinatetrastromatica and its bioefficacy studies	IICT	Dr.Sunil Misra	Dr.M.Sandhya Rani
45	M.Pharmacy (Pharmacognosy)	19031S0709	Sarniboyeeni	Phytochemical investigation and	CIAMP	Dr.J.Kotesh Kumar	A.Srivani

			Kiranmai Yadav	bioactivity evaluation of Indigofera Cordifolia roth and synthesis of novel Heterocyclic derivaties			
46	M.Pharmacy (Pharmacognosy)	19031S0710	Thoutam Amrit				A.Srivani
47	M.Pharmacy (Pharmacognosy)	19031S0711	Perupanga Ajith				Dr.G.Krishna Mohan
48	M.Pharmacy (Pharmacognosy)	19031S0712	Chikkula Anusha	Phytochmical investigation and Bioactivity evaluation of Getonia Horibund roxb and synthesis of Novel Heterocyclic molecules	CIAMP		A.Srivani
49	M.Pharmacy (Pharmacognosy)	19031S0713	A Layasree	Phytochemical investigation and bioactivity screening of Brideliamontana(Rox b) wild and synthesis of novel heterocyclic derivatives	CIMAP		Dr.M.Sandhya Rani
50	M.Pharmacy (Pharmacognosy)	19031S0714	Ramesh Athira	Pharmacognostic study of multipurpose tea formulation as an immunomodulator	IICT		Dr.G.Krishna Mohan
51	M.Pharmacy (Pharmacognosy)	19031S0715	Koyaguru Vamshi				Dr.G.Krishna Mohan
52	M.Pharmacy (Pharmacognosy)	19031S0716	Gangavaram	Multicomponent nutritional analysis of	IICT		Dr.M.Sandhya Rani

			Shobha Rani	common sprouts and effect of their aqueous ethanol extract on hyperglycemia induced oxidative stress in HEK cells			
53	M.Pharmacy (Pharmacognosy)	19031S0717	Danaboiena Alekhya	Exploration of natural Moscapine and its analogues for anticancer activity	IICT		Dr.G.Krishna Mohan