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IV B.PHARM PROJECT WORK STUDENT LIST 2022-23

S. No	Register No	Name of the Student	
1	197N1R0001	Doguparthi Naga Prathyusha	
2	197N1R0002	Gollapudi Udaya Sree	
3	197N1R0003	Tavva Hara Naga Sai Krishnasri Harshitha	
4	197N1R0004	Kanukolanu Aarika	
5	197N1R0005	Chapala Naga Lakshmi Lavanya	
6	197N1R0006	Davuluri Ooha	
7	197N1R0007	Dagam Phani Sree	
8	197N1R0008	Mohammed Zyba	
9	197N1R0009	Joseph Sharon	
10	197N1R0010	Kaki Devi	
11	197N1R0011	Sabnaveesu Naga Venkata Sasi Lavanya	
12	197N1R0013	Mulaka Vyshnavi Lakkireddy Sai Lalitha	
13	197N1R0014		
14	197N1R0015	Velagapudi Sai Charitha	
15	197N1R0016	Vinuthna Rallapalli	
16	197N1R0017	Regandia Vakula Devi	
17	197N1R0018	Daram Udaya Pujitha	
18	197N1R0019	Nidhi Roy Paliyath	
19	197N1R0020	Chintamalla Tejaswi	
20	197N1R0021	Usha Lakshmi Paluvayee	
21	197N1R0022	Gummadi Sri Ramya	
22	197N1R0023	Pitta Likhita Harsha	
23	197N1R0024	Erupula Sasi Kala	
24	197N1R0025	Thiriveedhi Naveeja	
25	197N1R0026	Jonnakuti Venkata Lakshmi Jahnavi	
26	197N1R0027	Ramavathu Sailaja Bai	
27	197N1R0028	Karuparthi Sashanka	









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28	197N1R0029	Pedasanaganti Aparna
29	197N1R0030	Nalluri Dharani
30	197N1R0031	Talla Poornima
31	197N1R0032	Kotha Tejaswini
32	197N1R0034	Tirumareddy Akhila
33	197N1R0035	Mallempati Hareesha
34	197N1R0036	Mohammad Afreena
35	197N1R0037	Mohammed Ashraff Sulthana
36	197N1R0038	Gone Vasantha Kumari
37	197N1R0039	Bale Divya
38	197N1R0040	Ravulapalli Thrisalini
39	197N1R0041	Seethamraju Saraswathi Samanvitha
40	197N1R0042	Rapakula Lahari
41	197N1R0043	Battula Yaswanthi
42	197N1R0044	Jonna Kalyani
43	197N1R0045	Regandla Gnana Krishna Sree
44	197N1R0046	Nalluru Jothika
45	197N1R0047	Veerepalli Swetha
46	197N1R0048	Shaik Afreen
47	197N1R0049	Dandu Sonika
48	197N1R0050	Boddu Sravani
49	197N1R0051	Supraja Naidu Kotha
50	197N1R0052	Motukuru Dharani
51	197N1R0053	Gajula Bhavani
52	197N1R0054	Rajulapati Tejasri Bhavani
53	197N1R0055	Valluru Sai Durga
54	197N1R0056	Shaik Ayesha Parveen
55	197N1R0057	Ummaka Renuka
56	197N1R0058	Garimella Preethi Chowdary
57	197N1R0059	Alahari Bindu Sravya
58	197N1R0060	Gottumukkala Sri Lakshmi
59	197N1R0061	Chereddy Geetha Sri
60	197N1R0062	Kota Lakshmi Amrutha



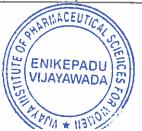




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61 62 63 64 65 66	197N1R0064 197N1R0065 197N1R0066 197N1R0067 197N1R0068 197N1R0069	Chimata Jahnavi Bavireddy Haritha Seelam Meghana Sundaram Ganesh Supriya Challagalla Pravallika
63 64 65 66	197N1R0066 197N1R0067 197N1R0068	Seelam Meghana Sundaram Ganesh Supriya Challagalla Pravallika
64 65 66	197N1R0067 197N1R0068	Sundaram Ganesh Supriya Challagalla Pravallika
65 66	197N1R0068	Challagalla Pravallika
66		
	197N1R0069	
67		Inti Sravani
- 07	197N1R0070	Budala Mounika
68	197N1R0071	Kolusu Chaitanya
69	197N1R0072	Tippasani Pavani
70	197N1R0073	Ala Jyothi Sravani
71	197N1R0074	Vadlamudi Bhumika
72	197N1R0075	Rebba Sowmya
73	197N1R0076	Puramsetti Sai Geethika
74	197N1R0077	Lakshmi Devi Sigatapu
75	197N1R0078	Ammireddy Geetha
76	197N1R0079	Puppala Uha Devi
77	197N1R0080	Kancharla Sravya
78	197N1R0081	Bejjam Jahnavi
79	197N1R0083	Boncheruvu Swapna
80_	197N1R0084	Pulavarthi Suma
81	197N1R0085	Boyina Supriya
82	197N1R0086	Padala Bebitha
83	197N1R0087	Gorrumuchhu Mery Harshitha
84	197N1R0088	Muddamsetty Harsha
85	197N1R0089	Seelam Deepthi
86	197N1R0090	Rachapalli Navyasridevi
87	197N1R0091	Adarapu Uma Devi
88	197N1R0092	Peram Mounika









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89	197N1R0093	Yennabattena Mounika
90	197N1R0094	Tullimilli Pushpa Naga Jyothi
91	197N1R0095	Pillarisetti Jyothsna
92	197N1R0096	Yerreddu Sravanthî
93	197N1R0099	Nimmakuri Samyukta
94	197N1R0100	Vara Sudha Rani





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II M. PHARM PROJECT WORK LIST 2022-23

S.No	Register No	Name Of the Student
1	21 7N1S0301	Chatragadda Kiranmai
2	217N1S0302	Gundimeda Sandhya Vani
3	217N1S0303	Tumaty Bhavana
4	217N1S0304	Chamarthi Suneetha
5	217N1S0305	Reddy Satya Veni
6	217N1S0306	Vattikonda Supriya
7	217N1S0601	Sunkesula Geetha
8	21 7 N1S0602	Thondepu Pavani Priya
9	217N1S0603	Pandrangi Susmitha
10	217N1S0604	Divya Sree Chillara
11	217N1S0605	Tammu Deepika
12	217N1S0606	Kunapareddy Manasa
13	217N1S0607	Borra Lakshmi
14	217N1S0608	Kandrakonda Himabindu
15	217N1S0609	Kampa Mounika





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V PHARM. D PROJECT WORK LIST 2022-23

S. No	Register No	Name Of the Student
1	187N1T0001	Aliya
2	187N1T0002	Ambothu Mamatha
3	187N1T0003	Amrutha Valli Dasari
4	187N1T0004	Avuthu Bhagya Lakshmi
5	187N1T0005	Beg Karishma
6	187N1T0006	Betha Priyankasri
7	187N1T0007	Chitturi Mohitha Nagamallika
8	187N1T0008	Ede Srilakshmi
9	187N1T0009	Ganji Komali
10	187N1T0010	Golla Supriya
11	187N1T0011	Jampana Amrutha
12	187N1T0012	K Thanmayee
13	187N1T0013	Kavutharapu Naga Sunandini
14	187N1T0014	Kinthalli Sravani
15	187N1T0015	Kokkiligadda Sreevalli
16	187N1T0016	Kuchibhatla Lakshmi Vardhani
17	187N1T0017	L N Sai Priya Kanajam
18	187N1T0018	Manjula Pravallika
19	187N1T0019	Medepalli Prasanthi
20	187N1T0021	Pasupuleti Sai Sravani
21	187N1T0022	Rasheedunnisa
22	187N1T0023	Shaik Heena
23	187N1T0024	Shaik Ujefa
24	187N1T0025	Tadichetti Devi Priya
25	187N1T0026	Udde Shravani
26	187N1T0028	Veeravalli Anjana Srisatya
27	187N1T0029	P Supriya Devi
28	187N1T0030	Katari Vedhasri







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IV B.PHARM PROJECT TITLES 2022-23

S. No	Name of the Guide	Reg.No	Name of the Student	1		
		197N1R0070	Budala Mounika	Name of the Title	Department	Signature
1 .	n a	197N1R0072	Tippasani Pavani	Design, Development and Characterization		0
-	Dr. S. Venkateswara Rao	197N1R0074	Vadlamudi Bhumika	of Atorvastatin Calcium Nanocrystals for	Pharmaceutics	مايندار م
1	1	197N1R0089	Seelam Deepthi	improved Oral Bioavailability		StrikerPa
			Scethamralu Saraswathi	-		
		197N1R0041	Samanvitha			
1	Dr. S. Venkateswara Rap	197N1R0015		Formulation and evaluation of Gastro	723	
		197N1R0009	Velngapudi Sai Charitha	Retentive In Situ Gel of Ciprofloxacin	Pharmaceutics	1 checks
l		197N1R0001	Joseph Sharon			S. Votrec Po
	 	197N1R0001	Doguparthi Naga Prathyusha			
		The Party of the P	Mulaka Vyshnavi	Development and Evaluation of Co-		
3	Dr. S. Venkateswara Rao	197N1R0044	Jonna Kalyani	Processed Excipient as Super Disintegrant	Dhamaid	
		197N1R0047	Veerepalli Swetha	in Montelukast oral disintegration tablets	Pharmaceutics	12 LRO
		197N1R0095	Pillarisetti Jyothsna	in information of an distintegration tablets		S. Vitaribo
		197N1R0051	Supraja Naidu Kotha		Pharmaceutics	
4)	Dr. S. Venkateswara Rao	197N1R0065	Bavireddy Haritha	Development and Invitro evaluation of		
		197N1R0054	Rajulapati Tejasri Bhavani	Fluconazole using different Gelling Agents		1 -0.
		197N1R0038	Gone Vasantha Kumari	1		S. Volume Poo
	,	197N1R0051	Supraja Naidu Kotha		Pharmaceutics	24
5)	Dr. S. Venkateswara Rao	197N1R0065	Bavireddy Haritha	Development and Invitro evaluation of		
		197N1R0054	Rajulapati Tejasri Bhavani	Fluconazole using different Gelling Agents		
		197N1R0038	Gone Vasantha Kumari			Svetucko
		197N1R0059	Alahari Bindu Sravya			O Voir
		197N1R0014	Lakkireddy Sai Lalitha	Design and development of orally		
6	Mrs. Hemalatha, R	197N1R0021	Usha Lakshmi Paluvayee	disintegrating tablets of Telmisartan		176.00
	min in the management of	197N1R0032	Kotha Tejaswini	prepared by Direct Compression Method	Pharmaceutics	Bell
		197N1R0035	Mallempati Harcesha	Using Different Super Disintegrants		Va
		197N1R0071	Kolusu Chaitanya	and an angle distinction		
		197N1R0004	Kanukolanu Aarika			
	E	197N1R0010	Kaki Devi	ł		
7	Mrs. PMM. Nagalashmi Varia	197N1R0060	Gottumukkala Sri Lakshmi	Formulation and evaluation of Gastro		. ().
- /		197N1R0030	Nelluri Dharani	Retentive floating tablets of Cepodoxime	Pharmaceutics	NºW
	- SWACAGE	197N1R0078	Ammireddy Geetha	Proxetil		1
	a harmacettica	197N1R0094	Tullimilli Pushpa Naga Jyothi			
	8		, same range syoun			

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		197N1R0007	Dagam Phani Sree		D	
J		197N1R0037	Mohammed Ashraff Sulthana	Evaluation of In-Vitro adaptogenic and		
8	Mr. A. Jayarami Reddy	197N1R0046	Nalluru Jothika	antiaging activities of Carica papaya	Di.	1
		197N1R0061	Chereddy Geetha Sri	aqueous leaf extracts	Pharmacology	PORT
		197N1R0090	Rachapalli Navyasridevi	adocous ical extracts		Paul
		197N1R0017	Regandla Vakula Devi			-
		197N1R0034	Tirumareddy Akhila	Physical		
,	Mrs. A. Bhavana	197N1R0045	Regandla Gnana Krishna Sree	Phytochemical screening, invitro anti- obesity anti- oxidant and anti- microbial		0
-	MIS. A. BIRVANA	197N1R0057	Ummaka Renuka	activites of virgin coconut oil (cocos	Pharmacology	
- 1		197N1R0083	Boncheruvu Swapna	nucifera)		X Co
_		197N1R0093	Yennabattena Mounika	1		1
		197N1R0005	Chapala Naga Lakshmi Lavan			-
		197N IR0073	Ala Jyothi Sravani	Evaluation of In- Vitro Anti-		
	Mrs K Surya Neeraja	197N1R0091	Adarapu Uma Devi	Urolithiaticand anti oxidant activity of	Ni	NENDER
		197N1R0062	Kota Lakshmi Amrutha	methanolic extract of Neolamarckia	Pharmacology	Name
		197N1R0069	inti Saranya	cadamba leaves		
			Sabnaveesu Naga Venkata			
		197N1R0011	Sasi Lavanya	Compatitive studies on Antimicrobial activity of Medicated and Herbal Soaps against selected Human Pathogens	Pharmaceutical Biotechnology	
II Dr. S. Sundar		197N1R0031	Talla Poornima			1 .
	Dr. S. Sundar	197N1R0007	Davuluri Ooha			•
		197N1R0058	Garimella Preethi Chowdary			0
	197N1R0077	Lakshmi Devi Sigatapu	. South States Change I allogens		7	
		197N IR0080	Kancharia Sravya	1		1
		197N1R0020	Chintamalla Tejaswi	Comments of the control of the contr		-
		197N1R0028	Karuparthi Sashanka	Comparitive evaluation of the antimicrobial activity of commonly used antibiotics and herbal extracts against gram positive and gram negative	Pharmaceutical Biotechnology	dy
1	Dr. S. Sundar	197N1R0075	Rebba Sowmya			
		197N1R0092	Peram Mounika			
\perp		197N1R0096	Yerreddu Sravanthi	microorganisms		
		197N1R0003	Tavva Hara Naga Sal Krishnas			-
		197N1R0016	Vinuthna Rallapalli	Phytochemical and invitro anti-ulcer activity studies of stem extracts of Phyla	Pharmaceutical Chemistry and	
1	Mrs. M. Vani	197N1R0008	Mohammed Zyba			
		197N1R0052	Motukuru Dharani	Nodiflora	Phytochemistry	90
\perp		197N1R0056	Shaik Ayesha Parveen		· nytochemistry	G C
		197N1R0042	Rapakula Lahari			-
		197N1R0027	Ramavathu Sailaja Bai		Pharmaceutical	
	Mrs. M. Vani	197N1R0049	Dandu Sonika	Phytoanalytical and invitro anti secretory	Chemistry and	
		197N1R0067	Sundaram Ganesh Supriya	studies of Leaf extracts of Lippia Nodiflora	Phytochemistry	
		197N1R0079	Puppala Uha Devi	1	. aytochemistry	
		197N1R0024	Erupula Sasi Kala			-
		197N1R0026	Jonnakuti Venkata Lakshmi Ja	Comparitive Study on Biological		
5	Mrs. D. Prassana	197N1R0048	Shaik Afreen	Screening of Methanolic and Ethanolic	Pharmaceutical	
	100 M	197N1R0050	Boddu Sravani	extracts of fruits and flowers of Lantana	Chemistry and	1/1/1/1
	Shalmacetuca	197N1R0019	Nidhi Roy Paliyath	Camara Linn	Phytochemistry	THE PARTY
ENI	6	197N1R0018	Daram Udaya Pujitha			

1		197N1R0023	Pitta Erkhita Harsha			
		197N1R0025	Thiriveedhi Naveeja	Spectrophotometric Determination and	Τ	1
16	Mrs. S. Archana	197N1R0029	Pedasanaganti Aparna	Validation of Atorvastatin in Bulk and	Pharmaceutical Analysis	Lahon
1		197N1R0039	Bale Divya	Pharmaceutical formulation by Folin-	- marinaceutical /maty 3/3	Auto
-		197N1R0099	Nimmakuri Samyukta	Ciocalteu (FC) Reagent		
1		197N1R0036	Mohammad Afreena			
17	Mrs. S. Archana	197N1R0053	Gajula Bhavani	Determination and Validation of	Pharmaceutical	buhen
		197N1R0068	Challagalla Pravallika	Dicloxacillin by visible Spectrophotometry	Analysis	Luke
-		197N1R0085	Boyina Supriya	in bulk and pharmaceutical dosage form	/ trially sits	
1		197N1R0055	Valluru Sai Durga	Nutrition and Health status among		
18	Mrs K V R Rajeswari	197N1R0040	Ravulapalli Thrisalini	Adolescent girls from rural and urban		900
		197N1R0087	Gorrumuchhu Mery Harshitha	background of vijayawada,	Pharmacy Practice	layer
1		197N1R00A0	Vara Sudha Rani	Andhrapradesh : A Comparitive study		" Mayeran
		197N1R0086	Padala Bebitha	,		
121		197N1R0022	Gummadi Sri Ramya	Causes of Alopecia and Riskfactors in		
19	Mrs. D. Reshma	197N1R0064	Chimata Jahnavi	young female students- Aprospective	Pharmacy Practice	
		197N1R0066	Seelam Meghana	observational study	· ····································	I Regue Naih
		197N1R0088	Muddamsetty Harsha			T. Waller



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			187NIT0002	Ambothu Mamatha		
z 1	Dr. I. Reshma	Dr. Evangelin Blessy	187NIT0004	Avuthu Bhagya Lakshmi	A Prospective study on Risk factors and cognitive	
	Naidu	Dir Drungelin Diessy	187NIT0013	Kavutharapu Naga Sunandini	deficits in poststroke depression in teritiary care	
			187NIT0026	Udde Shravani	teaching hospital	I Resheare
			187NIT0008	Ede Srilakshmi		
2	Dr. B. Dhanush	Dr. Ch. Nageswara Rao	187NIT0012	K Thanmayee	A Prospective study on Incidence, Severity. Morbidity,	a istary
y -	Bellapu	Dir Cit. (vageswara read	187NIT0018	Manjula Pravallika	Mortality and Awareness in Polsonong Patients	Morro
			187NIT0024	Shaik Ujefa		V
			187NIT0009	Ganji Komali		
3	Dr. N. Prathibha	Dr. Ch. Nageswara Rao	187NIT0010	Golla Supriya	Effective blomarkers for assessing Cardiovascular risk	proper
-			187NIT0022	Rashcedunnisa	in patients with chronic kidney disease	W.,
			187N1T0023	Shaik Heena		A
	Dr. M. Tabitha	Dr. P. Kavya	187NIT0001	Aliya	A Prospective observational study on Estimation of risk for major adverse cardiac events in acute coronary syndrome undergoing Percutaneous coronary	
4			187NIT0015	Kokkiligadda Sreevalli		la.
	Sharon		187N1T0017	L N Sai Priya Kanajam		4
			187NIT0019	Medepalli Prasanthi	intervention	u /
			187NIT0005	Beg Karishma	Description of the state of the	
5 -	Dr. N. Prathibha	Dr. Ch. Nageswara Rao	187NIT0011	Jampana Amrutha	Drug utilization evaluation of anti hypertensive drugs	Mellin
			187NIT0016	Kuchibhatla Lakshmi Vardhani	in chronic kidney disease patients in a teritiary care	IMC.
			187NIT0028	Veeravalli Anjana Srisatya	teaching hospital- Aprospective observational study	١,
	Dr. M. Tabitha		187NIT0003	Pasupuleti Sai Sravani Amrutha Valli Dasari	Prediction of bleeding risk in post acute coronary	
6	Sharon	Dr. B. Sri Hari	187NIT0005	Betha Priyankasri	syndrome patients and management in a teritiary care	Ch
	Sharon		187NIT0014	Kinthalli Sravani	teaching hospital - A Prospective study	(+/,
			187NIT0030	Katari Vedhasri		
			187NIT0007	Chitturi Mohitha Nagamallika	A Prospective Observatinal study to compare the	0 14
7	Dr. B. Dhanush	Dr. D. Venkateshwara	187NIT0025	Tadichetti Devi Priya	analgesic effect and cost effectiveness of IM	1) who
,	Bellapu	Rao	187NIT0029	P Supriya Devi	diclofenae and tramadol in post operative orthopedic	Donahis
	Nat mace buch		177NIT0021	Pericharla Tejasawi	pain	4

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S. No	Name of the Guide			PHARM PROJECT LIST 22-23		
3.140	Nume of the Guide	Reg.No	Name of the Student	Name of the Title	DEPARTMENT	Signature
1	Dr. S. VenkateswaraRao	217NISO301	CHATRAGADDA KIRANMAI	FORMULATION AND EVALUATION OF IN SITU GEL OF CIPROFLOXACIN FOR SUSTAINED DELIVERY	PHARMACEUTICS	S. Vertice for
2	Dr. S. VenkateswaraRao	217NISO302	GUNDIMEDA SANDHYA VANI	PREPARATION AND CHARACERISATION OF ATORVASTATIN CALCIUM LOADED NANOGEL AS TOPICAL GEL BASED FORMULATION	PHARMACEUTICS	S.Vehicle
-3/	Dr S. VenkateswaraRao	217NISO303	TUMATY BHAVANA	ACECLOFENAC LIPOSOMAL GEL. DEVELOPMENT AND CHARACTERIZATION USING THIN FILM HYDRATION TECHNIQUE	PHARMACEUTICS	CVJueelm
3	Dr. S. VenkateswaraRao	217NISO305	REDDY SATYA VENI	SYNTHESIS AND EVALUATION OF MCC -PEG CONJUGATE AS TABLET SUPER DISINTEGRANT	PHARMACEUTICS	S. Vultue Ro
5	Dr. S. VenkateswaraRao	217NISO306	VATTIKONDA SUPRIYA	ISOLATION OF VINGA RADIATA MUCILAGE AND ITS EVULATION AS GELLING AGENTS IN DICLOFENAC SODIUM GEL	PHARMACEUTICS	S. Viturella
*	A. Jayaramı Reddy	217NISO601	SUNKESULA. GEETHA	EVALUATION OF BIOCOMPATIBILITY TESTING FOR COMPOSITE BIOMA TERIAL INTRAVENOUS CANNULA	PHARMACOLOGY	ANDAY
,	A. Jayarami Reddy	217NISO602	THONDEPU PAVANI PRIYA	HEPATO-PROTECTIVE, ATI-INFLAMMATORY AND ANTI OIDANT ACTIVITY OF POLYHERBAL FORMULATION(AEROLIV) IN RATS	PHARMACOLOGY	ATRIAN
8	Dr.S. Sundar	217NIS0603	PANDRANGI SUSMITHA	ANTI-DIABETIC AND WOUND HEALING ACTIVITY OF POLYHERBAL FORMULATION SARKARAIKOLLI ON RATS	PHARMACOLOGY	B. Sunday
A	A. Jayarami Reddy	217NIS0604	DIVYA SREE CHILLARA	EVALUATION OF BIOCOMPATIBILTY TESTING FOR COMPOSITE BIOMATERIALS IN HYPODERMIC NEEDLES	PHARMACOLOGY	mends
10	A. Jayarami Reddy	217NIS0606	KUNAPAREDDY MANASA	EVALUATION OF IN-VIVO ANTI-BRONCHOSPASMIC AND ANTI ASTHMATIC ACTIVITY IN WISTAR RATS; OF HERBEX POLY HERBAL FORMULATION	PHARMACOLOGY	MILOSH



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IV B.PHARM PROJECT TITLES 2022-23

No	Name of the Guide	Reg.No	Name of the Student	I Maria au mu		c
		197N1R0070	Budala Mounika	Name of the Title	Department	Signature
1	Dr. S. Venkateswara Rao	197N1R0072	Tippasani Pavani	Design, Development and Characterization		
, Branch	DI. 3. VEHRAICSWAFA RAO	197N1R0074	Vadlamudí Bhumika	of Atorvastatin Calcium Nanocrystals for	Pharmaceutics	1 die
		197N1R0089	Seelam Deepthi	improved Oral Bioavailability	Pharmaceutics Pharmaceutics Pharmaceutics	Stutera
		197N1R0041	Scethamraju Saraswathi			-
	+	1971411(004)	Samanvitha	1		
2	Dr. S. Venkateswara Rao	197N1R0015	Velagapudi Sai Charitha	Formulation and evaluation of Gastro	Dharmanautina	- 10
		197N1R0009	Joseph Sharon	Retentive In Situ Gel of Ciprofloxacin	i narmaceuties	S. Veitre P
		197N1R0001	Doguparthi Naga Prathyusha	í í		3.45
	Í	197N1R0013	Mulaka Vyshnavi			-
	Dr. S. Venkateswara Rao	197N1R0044	Jonna Kalyani	Development and Evaluation of Co-		1
		197N1R0047	Veerepalli Swetha	Processed Excipient as Super Disintegrant	Pharmaceutics	
		197N1R0095	Pillarisetti Jyothsna	in Montelukast oral disintegration tablets		S. Vaturell
	}	197N1R0051	Supraja Naidu Kotha			3.44
	Dr. S. Venkateswara Rao	197N1R0065	Bavireddy Haritha	Development and Invitro evaluation of Fluconazole using different Gelling Agents		
/		197N1R0054	Rajulapati Tejasri Bhavani		Pharmaceutics	,
_		197N1R0038	Gone Vasantha Kumari	The state of the s		S. Voliver
J		197N1R0051	Supraja Naidu Kotha			2.000
)	Dr. S. Venkateswara Rao	197N1R0065	Bavireddy Haritha	Development and Invitro evaluation of	Pharmaceutics	
	The second second second	197N1R0054	Rajulapati Tejasri Bhavani	Fluconazole using different Gelling Agents		
_		197N1R0038	Gone Vasantha Kumari	The state of the s		5 Which
		197N1R0059	Alahari Bindu Sravya			> Verm
		197N1R0014	Lakkireddy Sai Lalitha	Design and development of orally		
	Mrs. Hemalatha, B	197N1R0021	Usha Lakshmi Paluvayee	disintegrating tablets of Telmisartan	i	
ĺ	A A A A A A A A A A A A A A A A A A A	197N1R0032	Kotha Tejaswini	prepared by Direct Compression Method	Pharmaceutics	Post
-		197N1R0035	Mallempati Harcesha	Using Different Super Disintegrants		10-
4		197N1R0071	Kolusu Chaitanya	g and a special specia		
		197N1R0004	Kanukolanu Aarika			
		197N1R0010	Kaki Devi	1		
	Mrs. PMM. Nagalashmi Varma	197N1R0060	Gottumukkala Sri Lakshmi	Formulation and evaluation of Gastro		. ().
4	The state of the s	197N1R0030	Nalluri Dharani	Retentive floating tablets of Cepodoxime	Pharmaceutics	No
	ormace/w	197N1R0078	Ammireddy Geetha	Proxetil		1
	o harmacettica	197N1R0094	Tullimilli Pushpa Naga Jyothi			

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PHARMACEUTICAL SCIENCES FOR WOMEN
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			Account to			
		197N1R0007	Dagam Phani Sree		<u> </u>	
		197N1R0037	Mohammed Ashraff Sulthana	Evaluation of In Vitro advances		
8	Mr. A. Jayarami Reddy	197N1R0046	Nalluru Jothika	Evaluation of In-Vitro adaptogenic and antiaging activities of Carica papaya	Pharmacology	
		197N1R0061	Chereddy Geetha Sri	aqueous leaf extracts		- Nether
		197N1R0090	Rachapalli Navyasridevi	adacons ieni extracts		Anewsky
		197N1R0017	Regandla Vakula Devi			+
9	Mrs. A. Bhavana	197N1R0034	Tirumareddy Akhila	- Plantant in the second	Pharmacology	A CONTRACTOR OF THE PROPERTY O
		197N1R0045	Regandla Gnana Krishna Sree	Phytochemical screening, invitro anti- obesity anti- oxidant and anti- microbial activites of virgin coconut oil (cocos nuclfera)		
		197N1R0057	Ummaka Renuka			
		197N1R0083	Boncheruvu Swapna			
		197N1R0093	Yennabattena Mounika			
	Mrs K Surya Neeraja	197N1R0005	Chapala Naga Lakshmi Lavan	Evaluation of In- Vitro Anti- Urolithiaticand anti oxidant activity of methanolic extract of Neolamarckia cadamba leaves	Pharmacology	
		197N IR0073	Ala Jyothi Sravani			(
		197N1R0091	Adarapu Uma Devi			NEMOEXO
		197N1R0062	Kota Lakshmi Amrutha			
\perp		197N1R0069	Inti Saranya			
			Sabnaveesu Naga Venkata			
	Dr. S. Sundar	197NTR0011	Sasi Lavanya	1	Pharmaceutical Biotechnology	
- 1		197N1R0031	Talla Poornima	Compatitive studies on Antimicrobial		1 .
		197N1R0007	Davuluri Ooha	activity of Medicated and Herbal Soaps		dy
_		197N1R0058	Garimella Preethi Chowdary	against selected Human Pathogens		
		197N1R0077	Lakshmi Devi Sigatapu			
		197N1R0080	Kancharla Sravya			
	Dr. S. Sundar	197N1R0020	Chintamalla Tejaswi	Comparitive evaluation of the antimicrobial activity of commonly used antibiotics and herbal extracts against gram positive and gram negative	Pharmaceutical Biotechnology	
		197N1R0028	Karuparthi Sashanka			
		197N1R0075	Rebba Sowmya			1
		197N1R0092	Peram Mounika			No.
		197N1R0096	Yerreddu Sravanthi	microorganisms		T
	Mrs. M. Vani	197N1R0003	Tavva Hara Naga Sai Krishnas	Phytochemical and invitro anti-ulcer activity studies of stem extracts of Phyla Nodiflora	Pharmaceutical Chemistry and Phytochemistry	
		197N1R0016	Vinuthna Rallapalli			
1		197N1R0008	Mohammed Zyba			
		197N1R0052	Motukuru Dharani			80
		197N1R0056	Shaik Ayesha Parveen			
		197N1R0042	Rapakula Lahari	Phytoanalytical and invitro anti secretory studies of Leaf extracts of Lippia Nodiflora	Pharmaceutical Chemistry and Phytochemistry	
		197N1R0027	Ramavathu Sallaja Bai			
		197N1R0049	Dandu Sonika			1 00 -
		197N1R0067	Sundaram Ganesh Supriya			
1		197N1R0079	Puppala Uha Devi			
	Mrs. D. Prasitiona	197N1R0024	Erupula Sasi Kala	Comparitive Study on Biological Screening of Methanolic and Ethanolic extracts of fruits and flowers of Lantana Camara Linn	Pharmaceutical Chemistry and Phytochemistry	
		197N1R0026	Jonnakuti Venkata Lakshmi Ja			
		197N1R0048	Shaik Afreen			
		197N1R0050	Boddu Sravani			
		197N1R0019	Nidhi Roy Paliyath			
		197N1R0018	Daram Udaya Pujitha			•

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	}	197N1R0023	Pitta Likhita Harsha			
16	Mrs, S. Archana	197N1R0025	Thiriveedhi Naveeja	Spectrophotometric Determination and Validation of Atorvastatin in Bulk and Pharmaceutical formulation by Folin- Ciocalteu (FC) Reagent	Pharmaceutical Analysis	ļ
		197N1R0029	Pedasanaganti Aparna			1 10000
		197N1R0039	Bale Divya			Suhmi
		197N1R0099	Nimmakuri Samyukta			
		197N1R0036	Mohammad Afreena			
17	Mrs. S. Archana	197N1R0053	Gajula Bhavani	Determination and Validation of Dicloxacillin by visible Spectrophotometry in bulk and pharmaceutical dosage form	Pharmaceutical Analysis	1 1 100
		197N1R0068	Challagalla Pravallika			Suhen
		197N1R0085	Boyina Supriya			
18	Mrs K V R Rajeswari	197N1R0055	Valluru Sai Durga	Nutrition and Health status among Adolescent girls from rural and urban background of vijayawada, Andhrapradesh: A Comparitive study	Pharmacy Practice	
		197N1R0040	Ravulapalli Thrisalini			90~
		197N1R0087	Gorrumuchhu Mery Harshitha			Lawson
		197N1R00A0	Vara Sudha Rani			Majorom
19	Mrs. D. Reshma	197N1R0086	Padala Bebitha	Causes of Alopecia and Riskfactors in young female students- Aprospective observational study		
		197N1R0022	Gummadi Sri Ramya			
		197N1R0064	Chimata Jahnavi		Pharmacy Practice	
		197N1R0066	Seelam Meghana			I. Replus North
		197N1R0088	Muddamsetty Harsha			T. Mellon



PHARMACEUTICAL SCIENCES FOR V. OMEN ENIKEPADU, VIJAYAWADA-521 108.

DESIGN, DEVELOPMENT AND CHARACTERIZATION OF ATORVASTATIN CALCIE MINANOCRYSTALS FOR IMPROVED ORAL BIOAVAILABILITY

PROJECT SUBMITTED TO



Jawaharlal Nehru Technological University, Kakinada
In partial fulfillment of the requirement for the award of the degree

BACHELOR OF PHARMACY

Submitted by
S. DEEPTHI, B. MOUNIKA, T. PAVANI, V. BHUMIKA
(2019 – 2023)

Under the Guidance of

Dr. S. VENKATESWARA RAO, M.Pharm, Ph.D

Professor & HoD



DEPARTMENT OF PHARMACEUTICS
VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN
Enikepadu, Vijayawada

March 2023







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Telephone No. 191 466 6360999

Fire No. -- 91 REA 2844009

CERTIFICATE

This is to certify that the research work described in the thesis entitled "Design, Development and Characterization of Atorvastatin Calcium Nanocrystals for Improved Oral Bioavailability" being submitted by Ms. S. Deepthi, Ms. B. Mounika, Ms. T. Pavani, and Ms. V. Bhumika to Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree Bachelor of Pharmacy is a bonafide research work carried out by them in Vijava Institute of Pharmaceutical Sciences for Women", Enikepadu, Vijayawada under the supervision of Dr. S. Venkateswara Rao, Professor and HOD Dept. of Pharmaceutics.

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

> ENIKEPADU ADAWAYALIV

Date: 24 4/23

Place: Vijayawada

Prof. Dr. K. Padmalatha PRINCIPAL VIJAYA INSTITUTE

PHARMALTIFICAL SCHNOES FOR WORKEN WHEEPAIN VIJATAVVALIA 5

Dr. S. Venkateswara Rao., M. Pharm. Ph.D.
Professor & HoD
Department of Pharmaceutics.
Vijaya Institute of Pharmaceutical Sciences for Women.
Enikepadu, Vijayawada-521108



CERTIFICATE

This is to certify that the dissertation entitled "Devign. Development and Characterization of Morvastatin Calcium Nanocrystals for Improved Oral Bioavailability" being submitted by Ms. S. Deepthi, Ms. B. Mounika, Ms. T. Pavani, and Ms. V. Bhumika to the Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelor of Pharmacy is a bonafide research work carried out by them in "Vijaya Institute of Pharmaceutical Sciences for Women," Enikepadu, Vijayawada. The results presented in this thesis have not been submitted elsewhere for the award of any other Degree

In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of Bachelor of Pharmacy in accordance with the regulations of the University

Date: 06/04/2023

Place: Vijayawada

Dr. S. Venkateswara Rao, Mehaim, Ph.D. Research Supervisor

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CERTIFICATE

This is to certify that the work presented in the thesis entitled "Design."

Development and Characterization of torvastatin Calcium Nanocrystals for Improved Oral Bioavailability" is a bonafide research work done by Ms. S. Deepthi, Ms. B. Mounika, Ms. T. Pavani, and Ms. V. Bhumika for partial fulfillment of the requirement for the award of the degree Bachelor of Pharmacy in Jawaharlal Nehru Technological University, Kakinada, and was carried out in Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada.

Date:

Place: Vijayawada

EXTERNAL EXAMINER



PHARMACEUTICAL SCIENCES FOR WOM WENIKEPADU. VIJAYAWADA-521 103.

FORMULATION AND EVALUATION OF GASTRO RETENTIVE IN SITU GEL OF CIPROFLOXACIN

PROJECT SUBMITTED TO



Jawaharlal Nehru Technological University, Kakinada

In partial fulfillment of the requirement for the award of the degree

BACHELOR OF PHARMACY

Submitted by

D. NAGA PRATHYUSHA, S.S. SAMANVITHA,

V. SAI CHARITHA, JOSEPH. SHARON

(2019 – 2023)

Under the Guidance of

Dr. S.VENKATESWARARAO, M.Pharm, Ph.D

Professor & HoD



DEPARTMENT OF PHARMACEUTICS

VLJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN

Enikepadu, Vijayawada





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This is to certify that the research work described in the thesis entitled "Formulation and evaluation of gastro retentive In situ gel of Ciprofloxacin" being submitted by Ms. D. Naga Prathyusha, Mrs. S.S. Samanvitha, Ms. V. Sai Charitha and Ms. Joseph. Sharon to Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelor of Pharmacy is a bonafide research work carried out by them in "Vijaya Institute of Pharmaceutical Sciences for Women". Enikepadu, Vijayawada under the supervision of Dr. S. Venkateswara Rao, Professor & HoD, Dept. of Pharmaceutics.

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

Place: Vijayawada

Prof. Dork Padmalatha VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR VIOLES.

ENIKEPADU, VIJAYAWADA-521-165



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CERTIFIC ITE

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EXTERNAL EXAMINER



Dr. S. VenkateswaraRao., M. Pharm, Ph.D Prof. & HoD. Department of Pharmaceutics. Vijaya Institute of Pharmaceutical Sciences for Women. Enikepadu, Vijayawada-521108

CERTIFICATE

This is to certify that the disseration entitled "Formulation and evaluation of gastro retentive In situ gel of Ciprofloxacin" being submitted Ms. D. Naga Prathyusha, Mrs. S.S. Samanvitha, Ms. V. Sai Charitha and Ms. Joseph. Sharon to the Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelor of Pharmacy is a bonafide research work carried out by them in "Fijaya Institute of Pharmaceutical Sciences for Women," Enikepadu, Vijayawada. The results presented in this thesis have not been submitted elsewhere for the award of any other Degree.

In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of Bachelor of Pharmacy in accordance with the regulations of the University.

Dr. S. VenkateswaraRao, M. Pharm, Ph.D. Research Supervisor

Date: Or late was

Place: Vijayawada



VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN

DEVELOPMENT AND EVALUATION OF CO-PROCESSED EXCIPIENT AS SUPER-DISINTEGRANT IN MONTELUKAST ORAL DISINTEGRATION TABLETS PROJECT SUBMITTED TO



Jawaharlal Nehru Technological University, Kakinada
In partial fulfillment of the requirement for the award of the degree

BACHELOR OF PHARMACY

Submitted by
M. VYSHNAVI , J. KALYANI , V.SWETHA, P. JYOTHSNA
(2019 – 2023)

Under the Guidance of

Dr. S. VENKATESWARARAO, M.Pharm, Ph.D

Professor & HOD



DEPARTMENT OF PHARMACEUTICS

VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN
Enikepadu, Vijayawada

March - 2023



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Photograph Council of India, New Dolhi & Affiliated to INTU Kakinada e-mail vijavapharmacsin@gmail.esu

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Telephone No. 401 866 6460999
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CERTIFICATE

This is to certify that the research work described in the thesis entitled "DEVELOPMENT AND EVALUATION OF CO-PROCESSED ENCIPIENT AS SUPER-DISINTEGRANT IN MONTELUKAST OR AL DISINTEGRATION TABLETS" being submitted by MS. M. VYSHNAVI, MS. J. KALYANI, MS. V. SWETHA, MS. P. JYOTHSNA, to Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelor of Pharmacy is a bonafide research work carried out by them in "1 ijaya Institute of Pharmaceutical Sciences for Women", Enikepadu, Vijayawada under the supervision of Dr. S. Venkateswara Rao, Professor & HoD, Dept. of Pharmaceutics.

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

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Date: 2442

Place: Vijayawada

Prof. Dr. K. Padmalatha

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EMMEPADU VIJAYAMADA S. :

PRINCIPAL

PHARMACEUTICAL SCIENCES FOR WOLLEW ENIKEPADU. VIJAYAWADA-521 108

This is to certify that the work presented in the thesis entitled "DEVELOPMENT AND EVALUATION OF CO-PROCESSED EXCIPIENT AS SUPER-DISINTEGRANT IN MONTELL KAST ORAL DISINTEGRATION TABLETS" is a bonafide research work done by Ms. M. Vyshnavi, Ms. J. Kalyani, Ms. V. Swetha, Ms. P. Jyothsna and for partial fulfilment of the requirement for award of Bachelor of Pharmacy in Jawaharlal Nehru Technological University, Kakinada, and was carried out in Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada.

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EXTERNAL EXAMINER



PHARMACEUTICAL SCIENCES FOR WOMEN ENIKEPADU. VIJAYAWADA-21 108,

Dr. S. VenkateswaraRao., M. Pharm, Ph.D. Prof. & HoD,
Department of Pharmaceutics,
Vijaya Institute of Pharmaceutical Sciences for Women.
Enikepadu, Vijayawada-521108

CERTIFICATE

This is to certify that the disseration entitled "DEVELOPMENT AND EVALUATION OF CO-PROCESSED ENCIPIENT AS SUPER-DISINTEGRANI IN MONTELUKAST ORAL DISINTEGRATION TABLETS" being submitted by Ms. M. Vyshnavi, Ms. J. Kalyani, Ms. V. Swetha, Ms. P. Jyothsna to the Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelor of Pharmacy is a bonafide research work carried out by them in "Lifaya Institute of Pharmaceutical Sciences For Womens," Enikepadu, Vijayawada. The results presented in this thesis have not been submitted elsewhere for the award of any other Degree.

In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of Bachelor of Pharmacy in accordance with the regulations of the University.

Dr. S. VenkateswaraRao, Mehann, PhAV Research Supervisor

Date: Children !

Place: Vijayawada



INTITEO BIOLOUIVALENCE OF COMMERCIALLY AVAILABLE AFORVASIATEN TABLETS MARKETED IN ALIAYAWADA

PROJECT SUBMITTED TO



Jawaharlal Nehru Technological University, Kakinada

In partial fulfillment of the requirement for the award of the degree

BACHELOR OF PHARMACY

Submitted by

P. SUMA, B. JAHNAVI, G. UDAYA SREE, P. SAI GEETHIKA, B. YASWANTHI. (2019 – 2023)

Under the Guidance of

Dr. S. VENKATESWARA RAO, M.Pharm, Ph.D. Professor & HoD



DEPARTMENT OF PHARMACEUTICS

VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN Enikepadu, Vijayawada.

March 2023



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CERTIFICATE

This is to certify that the research work described in the thesis entitled BIOLOUIS (LENCT OF COMMERCIALL) 177ROAVAILABLE TORT ISTATIN LIBITES WARKETED IN VIJAYAWADA" being submitted by Ms. P. Suma, Ms. B. Jahnavi. Ms. G. Udaya Sree. Ms. P. Sai Geethika, and Ms. B. Yaswanthi, to Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelor of Pharmacy is a bonafide research work carried out by them in "Vijaya Institute of Pharmaceutical Sciences for Women": supervision under the Vijayawada Enikepadu, Dr. S. VenkateswaraRao, Professor & HoD, Dept. of Pharmaceutics.

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

> Prof. Dr. K. Padmalatha PRINCIPAL VIJAYA INSTITUTE

PHARMACEUTICAL SCIENCES FOR WHATEN FARTPADU VIJAYAWADA 521 1115

Place: Vijayawadd .

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Dr. S. Venkateswara Ran , M. Pharm, Ph F. Professor & HoD. Department of Pharmacentus. Vijaya Institute of Pharmaceutual Sciences for Women. Enikepadu, Vijayawada 571108

CERTIFIC 1TE

This is to recently that the disseration entitled by Tana Bioequivalence of Commercially (vailable Itorvastatin Lablets Marketed in Lipayawadow being submitted by Ms. P. Suma. Ms. B. Jahnavi. Ms. G. Udaya Sree, Ms. P. Sai Geethika, and Ms. B. Yaswanthi, to the Jawaharlal Nehru Technological University. Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelor of Pharmacy is a bonafide research work carried out by them in "Vijaya Institute of Controller of Sciences for Morney" Enikepadu, Vijayawada. The results presented in this thesis have not been submitted elsewhere for the award of any other Degree

In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of Bachelor of Pharmacy in accordance with the regulations of the University.

> Dr. S. VenkatesivaraRa, M.Pharm, Ph.D. Research Supervisor

Date: office the

Place: Vijayawada

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Dept of Pharmaceutics Ynaya testifat. Who i retake dical Screncestor Vennen LOFTPADU VIJAFAWADA

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This is to certify that the work presented in the theory entitled

Bioequivalence of Commercial Processor of the Market Market of Pharmaceutical

Ms. B. Jahnavi. Ms. G. Udaya Sree, Ms. P. Sai Geethika, and

Ms. B. Yaswanthi, for partial fulfilment of the requirement for award of

Bachelor of Pharmacy in Jawaharlal Nehru Technological University.

Kakinada, and was carried out in Vijaya Institute of Pharmaceutical

Siences for Women, Enikepadu, Vijayawada.

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EXTERNAL EXAMINER



DEVELOPMENT AND IN LITERO EVALUATION OF FEUCONAZOLE GEL USING DIFFERENT GELLING AGENTS PROJECT SUBMITTED TO



Jawaharlal Nehru Technological University, Kakinada
In partial fulfillment of the requirement for the award of the degree

BACHELOR OF PHARMACY

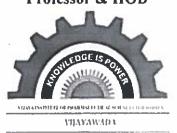
Submitted by

B. HARITHA, K. SUPRAJA NAIDU, R. TEJASRI BHAVANI, G. VASANTHA KUMARI.

(2019 - 2023)

Under the Guidance of

Dr. S. VENKATESWARA RAO, M. Pharm, Ph.D. Professor & HOD



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DEPARTMENT OF PHARMACEUTICS
VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN
Enikepadu, Vijayawada

April, 2023





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Frikepada VLIAYAWADA - 521 109 Telephone No. 191 866 6467777 Fax No. 491 866 1844797

CERTIFICATE

This is to certify that the research work described in the thesis entitled "Development and In Vitro Evaluation of Fluconazole Gel Using Different Gelling Agents" being submitted by Ms. B. Haritha, Ms. K. Suprajanaidu Ms. R. Tejasribhavani and Ms. G. Vasanthakumari to Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelor of Pharmacy is a bonafide research work carried out by them in "Vijaya Institute of Pharmaceutical Sciences for Women", Enikepadu, Vijayawada under the supervision of Dr. S. Venkateswara Rao, Professor & HOD, Dept. of Pharmaceutics.

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

Date: 25 (4 23)

Place: Vijayawada

Prof. or. K. Padmalatha

PRINCIPAL
VIJAYA INSTITUTE OF
VHARMACEUTICAL SCIENCES FOR WOULERA
ENIKEPADU, VIJAYAWADA-521 108.



Dr. S. Venkateswara Rao., M. Pharm, Ph.D. Professor & HOD, Department of Pharmaceutics, Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada-521108

CERTIFICATE

This is to certify that the disseration entitled "Development and In Vitro Evaluation of Fluconazole Gel Using Different Gelling Agents" is being submitted by Ms. B. Haritha, Ms. K. Suprajanaidu, Ms. R. Tejaswi bhavani and Ms. G. Vasanthakumari, to the Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelor of Pharmacy is a bonafide research work carried out by them in "Vijaya Institute of Pharmaceutical Sciences for Women," Enikepadu, Vijayawada. The results presented in this thesis have not been submitted elsewhere for the award of any other Degree.

In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of Bachelor of Pharmacy in accordance with the regulations of the University.

Dr. S. VenkateswaraRa, M. Pharm. Ph.D. Research Supervisor

Date: 0/11/9027

Place: Vijayawada

Vijaya Institute of Pharmaceutical Sciences for Women ENIKEPADU, VIJAYAWADA



DECLARATION

We, Ms. B. Haritha, Ms. K. Suprajanaidu, Ms. R. Tejasribhavani and Ms.G. Vasanthakumari, IV year B. Pharm students do hereby declare that the work embodied in this thesis entitled "Development and In Vitro Evaluation of Fluconazole Gel Using Different Gelling Agents" being submitted to Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelor of Pharmacy is the bonafide research work carried out by us in "Vijaya Institute of Pharmaceutical Sciences for Women". Enikepadu. Vijayawada, under the supervision of Dr. S. Venkateswara Rao, Professor & HoD, Department of Pharmaceutics.

We further declare that the results presented in this thesis have not been submitted elsewhere for the award of any other Degree or Diploma.

Ms. B. Haritha (197N1R0065): B. Haritha.

Ms. G. Vasanthakumari (197N1R0038): G Vasantha tumari

Ms. K. Suprajanaidu (197N1R0051): K. Supraja.

Ms. R. Tejasri bhavani (197N1R0054): R. Tejasvibhavani

Date:

Place: Vijayawada



DESIGN AND DEVELOPMENT OF ORALLY DISINTEGRATING TABLETS OF TELMISARTAN PREPARED BY DIRECT COMPRESSION METHOD USING DIFFERENT SUPER DISINTEGRANTS



PROJECT SUBMITTED TO

Jawaharlal Nehru Technological University, Kakinada

In partial fulfillment of the requirement for the award of the degree

BACHELOR OF PHARMACY

Submitted by

Ms. L. Sai Lalitha, Ms. P. Usha Lakshmi, Ms. K.Tejaswini, Ms. M. Hareesha, Ms. A. Bindu Sravya & Ms. K. Chaitanya (2019-2023)

Under the Guidance of Mrs. B. Hemalatha, M. Pharm. Assoc. Professor Department of Pharmaceutics



Vijaya Institute of Pharmaceutical Sciences for Women

Enikepadu, Vijayawada-521108

April, 2023

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PHARMACEUTICAL SCIENCES FOR MOTHER
ENIKEPADU, VIJAYAWADA-621



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Fink-point VLIAYAN ADA - 521 108
Telephone No. 191 866 6460999
Fin No. 191 866 2841999

CERTIFICATE

This is to certify that the research work described in the thesis entitled "Design and Development of Orally Disintegrating Tablets of Telmisartan by Direct Compression Method using Different Super Disintegrants" being submitted by Ms. L. Sai Lalitha, Ms. P. Usha Lakshmi, Ms. K. Tejaswini, Ms. M. Hareesha, Ms. A. Bindu Sravya and Ms. K. Chailanya to the Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelor of Pharmacy is a honafide research work carried out by them in "Vijaya Institute of Pharmaceutical Sciences for Women", Enikepadu, Vijayawada under the supervision of Mrs. B. Hemalatha. Associate Professor, Department of Pharmaceutics.

Date: 25 423

Place: Vijayawada

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Prof. K. Padmalatha

PRINCIPAL VIJAYA INSTITUTE

PHARMACEUTICAL SCIENCES FOR WOMEN ENKEPADU VIJAYAWADA 52 UK



CERTIFICATE

This is to certify that the work presented in the thesis entitled "Design and Development of Orally Disintegrating Tablets of Telmisartan by Direct Compression Method using Different Super Disintegrants" is a bonafide research work done by Ms. L. Sai Lalitha, Ms. P. Usha Lakshmi, Ms. K. Tejaswini, Ms. M. Hareesha, Ms. A. Bindu Sravya and Ms. K. Chaitanya for partial fulfilment of the requirement for award of Bachelor of Pharmacy in Jawaharlal Nehru Technological University, Kakinada, and was carried out in Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada.

EXTERNAL EXAMINER



VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR V. OM A ENIKEPADU. VIJAYAWADA-521 10

CERTIFICATE

This is to certify that the work embodied in the thesis entitled "Design and Development of Orally Disintegrating Tablets of Telmisartan by Direct Compression Method using Different Super Disintegrants" by Ms. L. Sai Lalitha, Ms. P. Usha Lakshmi, Ms. K. Tejaswini, Ms. M. Hareesha, Ms. A. Bindu Sravya and Ms. K. Chaitanya to the Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelor of Pharmacy is a bonafide research work carried out by them in "Vijaya Institute of Pharmaceutical Sciences for Women." Vijayawada. The results presented in this thesis have not been submitted elsewhere for the award of any other Degree.

In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of Bachelor of Pharmacy in accordance with the regulations of the University.

Date: 35 4 2023

Place: Vijayawada

Blomalathe

Mrs. B. Hemalatha, M. Pharm.

Assoc. Professor

Dept. of Pharmaceutics Vijaya Institute of Pharmaceutical Sciences for Women ENTREPADU, VIJAYAWADA

VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN ENIKEPADU. VIJAYAWADA-521 108.



DECLARATION

We, Ms. L. Sai Lalitha, Ms. P. Usha Lakshmi, Ms. K. Tejaswini, Ms. M. Hareesha, Ms. A. Bindu Sravya & Ms. K. Chaitanya, IV year B. Pharm students do hereby declare that the work embodied in this thesis entitled "Design and Development of Orally Disintegrating Tablets of Telmisartan by Direct Compression Method using Different Super Disintegrants" being submitted to Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelor of Pharmacy is the bonafide research work carried out by us in "Vijaya Institute of Pharmaceutical Sciences for Women", Enikepadu, Vijayawada, under the supervision of Mrs. B. Hemalatha, M. Pharm.. Assoc. Professor, Department of Pharmaceutics.

We further declare that the results presented in this thesis have not been submitted elsewhere for the award of any other Degree or Diploma.

L. Sai Lalitha (197N1R0014): L- Sailalitha

P. Usha Lakshmi (197N1R0021): P. Usha Lakshmi.

K. Tejaswini (197NIR0032): K. Tejaswini

M. Hareesha (197N1R0035): M. Hoveesha

A. Bindu Sravya (197N1R0059): A Bindu Sravya

K. Chaitanya (197N1R0071): Ki chaitonya.

Date:

Place: Vijayawada



PHARMACEUTICAL SCIENCES FOR WOMEN,
ENIKEPADU, VIJAYAWADA-521 108,

FORMULATION AND EVALUATION OF GASTRO RETENTIVE FLOATING TABLETS OF CEPPODONIME PROXECTAL.

PROJECT SUBMITTED TO



Jawaharlal Nchru Technological University, Kakinada
In partial fulfillment of the requirement for the award of the degree

BACHELOR OF PHARMACY

Submitted by

Ms. K. Aarika, Ms. K. Devi,
Ms. N. Dharani, Ms. G. Sri lakshmi,
Ms. A. Geetha, & MS. T. P naga jyothi
(2019-2023)

Under the Guidance of

Mrs. P. M. M. Naga Lakshmi Varma, M. Pharm.
Asst. Professor
Department of Pharmaceutics



VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN ENIKEPADU, VIJAYAWADA-521108

April, 2023

PRINCIPAL
VIJAYA INSTITUTE OF
PHARMACEUTICAL SCIENCES FOR WOMEN,
FNIKEPADU, VIJAYAWADA-521 108,



VIJAYA INSTITUTE OF PHARMACEUTICAL Finkepolin VIJAMANA STIME SCIENCES FOR WOMEN

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CERTIFICATE

This is to certify that the research work described in the thesis entitled "Formulation and Evaluation of Gastro Retentive Floating Tablets of Cefpodoxime Proxetil" being submitted by K. Aarika. K. Devi, N. Dharani, G. Sri Lakshmi, A. Geetha. T. Pushpa Naga Jyothi Preethi Duru, to the Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelor of Pharmacy is a bonafide research work carried out by them in "Vijaya Institute of Pharmaceutical Sciences for Women", Enikepadu, Vijayawada under the supervision of Mrs. P. M. M. Naga Lakshmi Varma, Assistant Professor, Department of Pharmaceutics.

Date: 🏂

Place: Vijayawada

Prof. Dr. K. Padmalatha

Principal
- PRINCIPAL

VIJAYA INSTITUTE OF

PHARMACEUTICAL SCIENCES FOR MONEY.
THIKEPADU VIJAYAWADA 521 108



PRINCIPAL
VIJAYA INSTITUTE OF
PHARMACEUTICAL SCIENCES FOR WOMEN,
ENIKEPADU, VIJAYAWADA 521 108,



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CERTIFICATE

This is to certify that the work presented in the thesis entitled. Formulation and Evaluation of Gastro Retentive Floating Tablets of Cefpodoxime proxetil is a bonifide research work done by K. Aarika, K. Devi, N. Dharani, G. Sri Lakshmi, A. Geetha, T. Pushpa Naga Jyothi for partial fulfillment of the requirement for the award of degree of Bachelor in Pharmacy and was carried out in Vijaya Institute of Pharmaceutical Sciences for Women. Enikepadu, Vijayawada.

EXTERNAL GUIDE

VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WELLEN ENIKEPADU. VIJAYAWADA-521 108.

CERTIFICATE

This is to certify that the work embodied in the thesis entitled "Formulation and Evaluation of Gastro Retentive Floating Tablets of Cefpodoxime proxetil" by K. Aarika. K. Devi. N. Dharani, G. Sri Lakshmi, A. Geetha, T. Pushpa Naga Jyothi to the Jawaharlal Nehru Technological University. Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelor of Pharmacy is a bonafide research work carried out by them in "Vijaya Institute of Pharmaceutical Sciences for Women," Vijayawada. The results presented in this thesis have not been submitted elsewhere for the award of any other Degree.

In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of **Bachelor of Pharmacy** in accordance with the regulations of the University.

Mrs. P. M. M. Naga Lakshmi Varma, M. Pharm.

Asst. Professor

Dept. of Pharmaceutics
Vijaya Institute of Pharmaceutics
Sciences for Woman
ENFKEPADU VIJAYAWADA

Date:

Place: Vijayawada



VIJAYA INSTITUTE OF
PHARMACEUTICAL SCIENCES FOR WOMEN IN
ENIKEPADU. VIJAYAWADA-521 108.

EVALUATION OF *IN-VITRO* ADAPTOGENIC AND ANTIAGING ACTIVITIES OF *CARICA PAPAYA* AQUEOUS LEAF EXTRACTS

PROJECT SUBMITTED TO



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, KAKINADA

In partial fulfillment of the requirement for the award of the degree

BACHELOR OF PHARMACY

Submitted by

MD. ASHRAFF SULTHANA, D. PHANI SREE, R. NAVYA SRI DEVI,

N. JOTHIKA, CH. GEETHA SRI,

(2019-2023)

Under the guidance of

Mr. A. JAYARAMI REDDY, M. PHARM., (Ph. D)

Assoc. Professor

DEPARTMENT OF PHARMACOLOGY



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Enikepadu, Vijayawada-521108

APRIL 2023

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ENIKEPADU, VIJAYAWADA-521 108.

CERTIFICATE

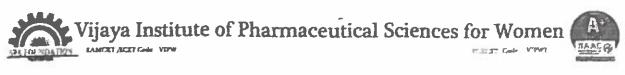
This is to certify that the work presented in the thesis entitle "EVALUATION OF IN-VITRO ADPTOGENIC AND ANTI AGING ACTIVITIES OF CARICA PAPAYA AQUEOUS LEAF EXTRACTS" is Bonafide research work done by Ms. Md. Ashraff Sulthana, Ms. d. Phani Sree, Ms. R. NAVYA SRI DEVI, Ms. N. JOTHIKA, Ms. CH. GEETHA SRI for partial fulfilment of the requirement for the award of degree of Bachelor of Pharmacy (Pharmacology) and was carried out in Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada.

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EXTERNAL EXAMINER



VIJAYA INSTITUTE OF PHARIJACEUTICAL SCIENCES FOR WOLLEN ENIKEPADU. VIJAYAWADA-521 108.



CERTIFICATE

This is to certify that the research work described in the thesis entitled "EVALUATION OF IN-VITRO ADPTOGENIC AND ANTI AGING ACTIVITIES OF CARICA PAPAYA AQUEOUS LEAF EXTRACTS" being submitted by MS. MD. ASHRAFF SULTHANA, MS. D. PHANI SREE, MS. R. NAVYA SRI DEVI, MS. N. JOTHIKA, MS. CH. GEETHA SRI to the Jawaharlal Nehru Technological University, Kakinada, in partial fulfilment of the requirements for the award of the degree of 'Bachelor of Pharmacy' in the department of Pharmacology, under the guidance of Mr. A. JAYA RAMI REDDY Assoc. Prof, is the Bonafede work carried out by her at Vijaya Institute of Pharmaceutical Sciences For Women. The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

Date:

Place: Enikepadu, Vijayawada

Prof. Br. K. Padmalatha

PRINCIPAL

VIJAYA INSTITUTE OF

PHARMACEUTICAL SCIENCES FOR VIOCEN

ENIKEPADU. VIJAYAWADA-521 108.

PHARMACEUTICAL SCIENCES FOR WOMEN ENIKEPADU, VIJAYAWABA: 521 108

Mr. A. JAYARAMI REDDY., M. PHARM, (Ph. D)
Associate Professor,
Department of pharmacology,
Vijaya institute of pharmaceutical sciences for women,
Enikepadu, Vijayawada

CERTIFICATE

This is to certify that the dissertation entitled "EVALUATION OF IN-VITRO ADPTOGENIC AND ANTI AGING ACTIVITIES OF CARICA PAPAYA AQUEOUS LEAF EXTRACTS" is being submitted by Ms. M. NIRMALA KUMARI, Ms. K.RAJYA LAKSHMI, Ms. MD. ASHRAFF SULTHANA, Ms. D. PHANI SREE, Ms. R. NAVYA SRI DEVI, Ms. N. JOTHIKA, Ms. CH. GEETHA SRI in partial fulfilment for the award of 'Bachelor of Pharmacy' in the department of Pharmacology to the Jawaharlal Nehru Technological University, Kakinada, is the Bonafede work carried out by her at Vijaya Institute of Pharmaceutical Sciences For Women under my guidance. The results incorporated in this work have not been submitted to any other university or institute for the award of any degree. In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of 'Bachelor of Pharmacy' in accordance with the regulations of the University.

PARUSA 1514/23

Mr. A. JAYARAMI REDDY., M. pharm (Ph. D)

Associate Professor

Research Supervisor

Date: 15/4/23

Place: Enikepadu, Vijayawada

ENIKEPADU VIJAYAWADA

VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN ENIKEPADU, VIJAYAWADA-521 108.

DECLARATION

We, MS. MD. ASHRAFF SULTHANA, MS. D. PHANI SREE, MS. R. NAVYA SRI DEVI, MS. N. JOTHIKA, MS. CH. GEETHA SRI a student of B.Pharm Fourth year bearing Regd. Nos. 187NIR0020, 187NIR0022, 187NIR0040, 187NIR0061, 187NIR0068, (2021-2022) of "Vijaya Institute of Pharmaceutical Sciences for Women", Enikepadu, Vijayawada do hereby declare that the project dissertation entitled "EVALUATION OF IN-VITRO ADPTOGENIC AND ANTI AGING ACTIVITIES OF CARICA PAPAYA AQUEOUS LEAF EXTRACTS" is a Bonafede work carried out by me under the guidance of Mr. A. JAYARAMI REDDY, M.Pharm, (Ph.D) Associate Professor, Dept of Pharmaceology at Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada and that the same is not copied from any thesis/project report.

I further declare that the results presented in this work have not been submitted elsewhere for the award of any other degree.

MS. MD. ASHRAFF SULTHANA, (197NIR0037) Md Ashraff Sulthana.

MS. D. PHANI SREE, (197NIR0007) D. phamitree

MS. R. NAVYA SRI DEVI (197NIR0090) R. Nlavya Svi olevi

MS. N. JOTHIKA, (197N1R0046) N. Jothixa

MS. CH. GEETHA SRI, (197NIR0061) C. GLEHA Svi

WIKEPAOU SONIE SON

VIJAYA INSTITUTE OF THARMACEUTICAL SCIENCES FOR WOMEN ENIKEPADU, VIJAYAWADA-521 108.

Date: 13 4 23

Place: Enikepadu, Vijayawada

"PHYTOCHEMICAL SCREENING, IN-FITRO ANTI-OBESITY, ANTI-OXIDANT & ANTIMICROBIAL ACTIVITIES OF VIRGIN COCONUT OIL (Cocos nucifera)"



A Project submitted to

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, KAKINADA

BACHELOR OF PHARMACY

SUBMITTED BY

R. Vakuladevi

Reg. No. 197N1R0017

T. Akhila

Reg. No: 197N1R0034

T. Akhila

R. Krishnasree

Reg. No. 197N1R0045

U. Renuka

Reg. No. 197N1R0057

ce. Penulo

B. Swapna

Reg. No: 197N1R0083 B. swapra

Y. Mounika

Reg. No. 197\1R0093 \ \ . Mccmilca

Under the Guidance of

Mrs. A. Bhayana. M. Phone

Assistant Professor

Department of Pharmacology



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This is to certify that the research work presented in the thesis entitled "PHYTOCHEMICAL.

SCREENING, IN-1/TRO ANTI- OBESITY, ANTI-OXIDANT & ANTIMICROBIAL

ACTIVITIES OF VIRGIN COCONUT OIL (Cocos nucifera) is a bonafied research work

done by R. Lakuladevi, T. Akhila, R. Krishnasice, U. Rennka, B. Swapna, A. Maunika, in partial

fulfilment of the requirements for the award of the degree of Hadaghay at this many is a bonafied

research work carried out by them in

Enikepadu. Vijayawada under the supervision of Mrs. A. Bhayana, Assistant Professor,

Department of Pharmacology.

EXTERNAL GUIDE

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PHARMACEUTICAL SCIENCES FOR WOMEN
ENIKEPADU, VIJAYAWADA-521 108,



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Pharmacy Conneil of India, New Delhi & Affiliated to INTA Sykinsda.

Enikepada, VIIIVVAWADA, S71100

Telephone 50, 1917416560999

Fee No. +01 8662844000

CERTIFICATE

This is to certify that the research work described in this thesis entitled "PHYTOCHEMICAL SCREENING, IN-FITRO ANTI-OBESTTY, ANTI-OXIDANT & ANTIMICROBIALACTIVITIES OF VIRGIN COCONUT OIL (Cocos nucifera)**

Ing submitted by to Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of the six a bonafied research work carried out by them in Many Institute of Pharmaceuteal Sciences and Women. Enikepadu, Vijayawada under the supervision of Mrs. A. Bhavana, Assistant Professor, Department of Pharmacology.

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

Date: 96/4/23

Place: Vijayawada

Prol. Dr. K. Padmalatha

Principal

PRINCIPAL
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ENIZERABU VIJAYAMADA 521 108

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PHARTIACEUTIO

VIJAYA INSTITUTE OF
PHARTACEUTICAL SCIENCES FOR VIOLEN
ENIKEPADU, VIJAYAWADA-521 108

A. BHAVANA, M. Pharm

Assistant Professor

Department of Pharmacology

Vijaya Institute of Pharmaceutical Sciences for Women,

Enikepadu, Vijayawada-521108.



CERTIFICATE

This is to certify that the research work described in this thesis entitled "PHYTOCHEMICAL SCREENING, IN-VITRO ANTI- OBESITY, ANTI-OXIDANT & ANTI-OBIAL

ACTIVITIES OF VIRGIN COCONUT OIL (Cocos nucifera)" being submitted by R.

AKULADEVI, T. AKHILA. R. KRISHNASREE, U. RENUKA, B. SWAPNA, Y. MOUNIKA, to Jawaharlal Nehru Technological University. Kakinada, in partial fulfillment of the requirements for the award of the degree of the state of the second second

Vijaya Institute of Pharmscentical Sciences in a time. Enikepadu, Vijayawada under the supervision of Mrs. A. Bhavana, Assistant Professor, Department of Pharmacology.

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

Mrs. A. Bhavana

Research Supervisor

Date: 34.04.303%.

Place: Vijayawada

Dept. of Pharmacology Vijaya Institute of Pharmaceutical Sciences for Women LNIKEPADU, VIJAYAWADA

VIJAYA INSTITUTE OF-PHARMACEUTICAL SCIENCES FOR WOMEN ENIKEPADU, VIJAYAWADA-521 108

DECLARATION

We, R. VAKULADEVI, T. AKHILA, R. KRISHNASREE, U. RENUKA, B. SWAPNA, Y. MOUNIKA, IV year B. Pharmacy students do hereby declare that the work embodied in this thesis entitled "PHYTOCHEMICAL SCREENING, IN-LITRO ANTI-OBESITY, ANTI-OXIDANT & ANTIMICROBIAL ACTIVITIES OF VIRGIN COCONUT OIL.

(Cocos nucifera)** being submitted to Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of research work carried out by them in Vanavachuseness are assumptibal Systemes for Wolmest Enikepadu. Vijayawada under the supervision of Mo. A. Brayana, Assistant Professor, Department of Pharmacology:

We further declare that the results presented in this thesis have not been submitted elsewhere for the award of any other Degree or Diploma.

R. VAKULADINI

Reg. No. 197NIROUT R. vakula Feli

T. AKHILA

Reg. No.: 197 NIR8034 T. Akhila

R. KRISHNASREL

Reg. No.: 197N1R0045

U. RENLKA

Reg. No.: 197N1R0057 O. Renger

B. SWAPNA

Reg. No.:1977/1R0083 B. Swafra

Y. MOLESIKA

Reg No.: 197 NIRON93 y. mecunika

Date:

Place: Vijayawada

VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN ENIKEPADU VIJAYAWADA-521 103.

TEVALUATION OF IN VITRO ANTI-UROLITHIATIC AND ANTIOXIDANT ACTIVITY OF METHANOLIC EXTRACT OF Neolamarckia cadamba LEAVES".



A Project submitted to JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, KAKINADA

BACHELOR OF PHARMACY

Submitted by

Ch. Naga Lakshmi Lavanya, K. Lakshmi Amrutha, I. Saranya, A. Jyothi Sravani, A. Uma Devi. 2019-2023

Under the Guidance of

Mrs. N. K. S. NEERAJA. M. Pharm Assistant Professor. Department of Pharmacology.



VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN ENIKEPADU, VIJAYAWADA

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VIJAYAWADA

PHARMACEUTICAL SCIENCES FOR WOMEN ENIKEPADU, VIJAYAWADA-521 108



VIJAYA INSTITUTE OF PHARMA CEUTICAL — Enikepadu VIJAYAWADA - 521 108 SCIENCES FOR WOMEN

Permitted by Govt, of A.P., Approved by AICTE, New Delhi Pharmaty Council of India, New Dolhi & Affiliated to JNTU Kakinada e mail vijayapharmatylw@graail.com

Telephone No. 191 864 6469999 Fat No. 191 866 2844999

CERTIFICATE

This is to certify that the research work described in the thesis entitled "Development and In Vitro Evaluation of Fluconazole Gel Using Different Gelling Agents" being submitted by Ms. B. Haritha, Ms. K. Suprajanaidu Ms. R. Tejasribhavani and Ms. G. Vasanthakumari to Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelor of Pharmacy is a bonafide research work carried out by them in "Vijaya Institute of Pharmaceutical Sciences for Women", Enikepadu, Vijayawada under the supervision of Dr. S. Venkateswara Rao, Professor & HOD. Dept. of Pharmaceutics.

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

Date: 25 4

Place: Vijayawada

Dr. K. Padmalatha

PRINCIPAL VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WODEN ENIKEPADU. VIJAYAWADA-521 108.



VIJAYA INSTITUTE OF

ENIKEPADU. VIJAYAWADA-521 108.

Dr. S. Venkateswara Rao., M. Pharm, Ph.D. Professor & HOD. Department of Pharmaceutics. Vijaya Institute of Pharmaceutical Sciences for Women. Enikepadu, Vijayawada-521108

CERTIFICATE

This is to certify that the disseration entitled "Development and In Vitro Evaluation of Fluconazole Gel Using Different Gelling Agents" is being submitted by Ms. B. Haritha, Ms. K. Suprajanaidu, Ms. R. Tejaswi bhavani and Ms. G. Vasanthakumari, to the Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelor of Pharmacy is a bonafide research work carried out by them in "Vijaya Institute of Pharmaceutical Sciences for Women," Enikepadu, Vijayawada. The results presented in this thesis have not been submitted elsewhere for the award of any other Degree.

In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of Bachelor of Pharmacy in accordance with the regulations of the University.

Dr. S. VenkateswaraRa, M.Phurm, Ph.D Research Supervisor

Date: 06/04/2027

Place: Vijayawada

Vijaya Institute of Pharmaceutical Sciences for Women ENIKEPADU, VIJAYAWADA

ENIKEPADU VIJAYAWADA

PHARIMOEUTICAL SCIENCES FOR WOMEN ENIKEPADU. VIJAYAWADA-521 108.

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Vijn a faither of the associated Sciences for Women, Enikepadu,

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CERTIFICATE

This is recently that the research work described in this thesis entitled "EVALUATION OF

EX LETTO AND EROLEPHIATIC AND ANTIOXIDANT ACTIVITY OF

All HILVSOFIC INTRACT OF Neolamarckia cadamba LEAVES" being submitted by the Nope Calcium Lavanya, K. Lakshmi Amrutha, I. Saranya, A. Jyothi Sravani, A. Uma Hert to tavaliadad Nebru Technological University, Kakinada, in partial fulfilment of the tequilo ments for the award of the degree of Bachelor of Pharmacy is a bonafide research and cannot out by them in Vijaya Institute of Pharmaceutical Sciences for Women, that quada Vijayawada under the supervision of Mos. N. R. S. Secraps. Assistant Professor, the particle of Pharmacology. In our opinion, this work has reached the standard in full filling the particle opportunity. For the award of the degree of Bachelor of Pharmacy in accordance with the regulation of the University.

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49m c. Vijayawada

THINK PADU CHARMACEUTICH SCENIKEPADU CENIKEPADU CENIKEP

Mrs. N. K. S. Neeraja Research Supervisor

Dept. of Pharmacorogy
Aljaya Institute of Pharmac.
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Enikepadu, VIJAYAWADA- 521108

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Fax No: +91 8462844999

e-mail: vijavaphaemacyfw@gmail.com

CERTIFICATE

The Law of the that the research work described in this thesis entitled "EVALUATION OF

IN THE OF THE UROLITHIATIC AND ANTIOXIDANT ACTIVITY OF

MILLIANOU IN ENTRACT OF Neolamarckia cadamba LEAVES" being submitted by

the Super Labelian Lavanya, K. Lakshmi Amrutha, I. Saranya, A. Jyothi Sravani, A. Uma Devi to

law about all behan Technological University, Kakinada, in partial fulfilment of the requirements

the the avandot the degree of Bachelor of Pharmacy is a bonafide research work carried out by

them in Appara Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada

mobit the supervision of American Assistant Professor, Department of

EXTERNAL EXAMINER

Date

Place Vijayawada



VIJAYA INSTITUTE OF PRABINACEUTICAL SCIENCES FOR VICINEN ENWERADUL WUMAHAWADA 521 108.



ALIAYA INSTITUTE OF PHARMACEUTICAL.

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Fax No: +91 8662844999

CERTIFICATE

The rate certify that the research work described in this thesis entitled "EVALUATION OF INTERO ANTI-UROLITHIATIC AND ANTIOXIDANT ACTIVITY OF ITH ANOLIC EXTRACT OF Neolamarckia cadamba LEAVES" being submitted by the Naga Lakshmi Lavanya, K. Lakshmi Amrutha, I. Saranya, A. Jyothi Sravani, A tima Devi to Jawaharlal Nehru Technological University, Kakinada, in partial fulfilment of the requirements for the award of the degree of Bachelor of Pharmacy is a bonafide research work carried out by them in Vijaya Institute of Pharmaceutical Sciences for Women, I independu, Vijayawada under the supervision of Mrs. N. R. American Assistant Professor, Department of Pharmacology. The results incorporated in this work have not been submitted to any other university or institute for the award of any degree.

Distar

Place: Vijayawada

Prof. Dr. K. Padmalatha

Principal
PRINCIPAL
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PHARMACEUTICAL SCIENCES FOR WOMEN
ENIKEPADU. VIJAYAWADA-521 108





VIJAYA INSTITUTE OF
PHARMACEUTICAL SCIENCES FOR WOMEN
ENIKEPADU. VIJAYAWADA-521 108.

DECLARATION

We Ch. Naga Lakshmi Lavanya, K. Lakshmi Amrutha, I. Saranya, A. Jyothi Sravani,

A. Uma Devi of IV-year B. Pharmacy students do here by declare that the work embodied in this thesis entitled "EVALUATION OF IN VITRO ANTI-UROLITHIATIC AND ANTIOXIDANT ACTIVITY OF METHANOLIC EXTRACT OF Neolumarckia

Rakinada, in partial fulfilment of the requirements for the award of the degree of Bachelor of Pharmacy is a bonafide research work carried out by them in Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada under the supervision of

Assistant Professor, Department of Pharmacology.

We further declare that the results presented in this thesis have not been submitted elsewhere to the award of any other Degree or Diploma.

LIIAPALA NAGA LAKSHMI LAVANYA

LOTA LAKSHMI AMRUTHA

IIIIISARANYA

VENUYOTHI SRAVANI

ADARAPU UMA DEVI

Reg.no:197N1R0005 Ch. N.L. Launya.

Reg.no:197N1R0062 K. Lakshni Armoutha.

Reg.no: 197N1R0069 I: \$000149

Reg.no: 197N1R0073 A. Tyothi Szavani

Reg.no: 197N1R0091 A เบพอ ปียนใ

Date:

Place: Vijayawada



PHARMACEUTICAL SCIENCES FOR WOMEN ENIKEPADU, VIJAYAWADA-521 108.



COMPARATIVE STUDIES ON ANTIMICROBIAL ACTIVITY OF MEDICATED AND HERBAL SOAPS AGAINST SELECTED **HUMAN PATHOGENS**

PROJECT SUBMITTED TO



Javaharlal Nehru Technologicald awgrsip, kakinada.

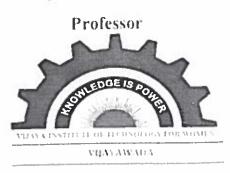
partial fulfillment of the requirement for the award of the degree **BACHELOR OF PHARMACY**

Submitted by

D. OOHA, S. SASI LAVANYA, T. POORNIMA, G. PREETHI CHOWDARY, S. LAKSHMI DEVI, K. SRAVYA (2019 - 2023)

Under the Guidance of

Dr. S. SUNDAR, B. Pharm, M. Tech (Biotech), Ph. D



Department of Pharmaceutical Biotechnology

VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN Enikepadu, Vijayawada, Andhra Pradesh -521108

April, 2023

VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN. ENIKEPADU, VIJAYAWADA-521 108.

DECLIRATION

We. D. Ooha. S. Savi Lawanya. T. Possinina. G. Preeihi Chavedary.

S. Laishim Devi. K. Sravya students of B. Pharm. IV. year (2019-2023) of

"Vijaya Institute of Pharmaceurical Sciences for Winners" Enikepadu.

Vijayawada do hereby declare that the dissertation entitled "COMPARATIVE

STUDIES ON ANTIMICROBIAL ACTIVITY OF MEDICATED AND

HERBAL SOAPS AGAINST SELECTED HUMAN PATHOGENS" is a

bonafide work carried out under the guidance of Dr. S. Sundar, Ph. D.

Professor, Department of Pharmaceutical Biotechnology that the same is not copied from any thesis/project report.

We further declare that the results presented in this work have not been submitted elsewhere for the award of any other degree.

D. Ooha (197NIR0006) D. Odla

S. Sasi Lavanya (197N1R0011) & · ปูลน์ ไลบสิทุนิสิ

T. Poornima (197N1R0031) T Poornima.

G. Preethi Chowdary (197N1R0058) C. D. & W. Wichows chay

S. Lakshmi Devi (197N1R0077) S. Jokehmi R. vi

K Sravya (197NIR0080) K. Stanyo

Desc 20/6/12023

Place Vigenewada







VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN

Permitted by Govt of A.P. Approved by AICTE. New Delhi-Pharmacy Council of India. New Delhi, Affiliated to JNTUK. & Certified by ISO 9001 2015.



CERTIFICATE

This is to certify that the research work described in the thesis entitled "COMPARATIVE STUDIES ON ANTIMICROBIAL ACTIVITY OF MEDICATED AND HERBAL SOAPS AGAINST SELECTED HUMAN PATHOGENS" being submitted by, Ms. D. Ooha, Ms. S. Sasi Lavanya, Ms. T. Poornima, Ms. G. Preethi Chowdary Ms. S. Lakshmi Devi, Ms. K. Sravya, to the Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelor of Pharmacy in the Department of Pharmaceutical Biotechnology, under the guidance of Dr. S. Sundar, Professor, Department of Pharmaceutical Biotechnology is the bonafide work carried out by them at Vijaya Institute of Pharmaceutical Sciences for Women, Vijayawada.

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

Date: 24/4/2023

Place: Vijayawada

ENIKEPADU VIJAYAWADA

Prof. Dr. K. Padmalatha

PRINCIPAL
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PHARMACEUTICAL SCIENCES FOR WOLLEN
EMIKEPADU VIJAYAWADA-521 108.



PHARMACEUTICAL SCIENCES FOR WORLEN

TOTOU VIJAYAWADA-529 108.

CERTIFICATE

This is to certify that the dissertation entitled (CMP &RITH | STODIES ON ANTIMICROBIAL ACTIVITY OF MEDICALID AND HERBAL SOAPS AGAINST SELECTED HUMAN PATHOGENS" is being submitted by Ms. D. Ooha, S. Sasi Lavanya, T. Poornima, G. Preethi Chowdary, S. Lukshmi Devi, K. Sravya in partial fulfillment for the award of Bachelor of Pharmacy in the department of Pharmaceutical Biotechnology to the Jawaharlal Nehru Technological University, Kakinada, is the bonafide work carried out by them at Vijaya Institute of Pharmaceutical Sciences for Women, Vijayawada under my guidance. The results incorporated in this work have not been submitted to any other university or institute for the award of any degree.

In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of Bachelor of Pharmacy in accordance with the regulations of the University.

Date: 24/4/2023

Place: Vijayawada

Dr. S. Sundar Ph. D

+ funday.

Professor

Research Supervisor

Dept. of Ph.Micro & Biotechnolog
Vijaya Institute of Pharmaccutical
Sciences for Women
ENIKEPADU, VIJAYAWADA



VIJAYA INSTITUTE OF
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COMPARATIVE EVALUATION OF THE ANTIMICROBIAL ACTIVITY OF COMMONLY USED ANTIBIOTICS AND HERBAL EXTRACTS AGAINST GRAM-POSITIVE AND GRAM-NEGATIVE MICROORGANISMS

PROJECT SUBMITTED TO



Jawaharlal Nehru Technological University, Kakinada

In partial fulfillment of the requirement for the award of the degree

BACHELOR OF PHARMACY

Submitted by

CH. TEJASWI, K. SASHANKA, R. SOWMYA, P. MOUNIKA, Y. SRAVANTHI (2019 – 2023)

Under the Guidance of

Dr. S. SUNDAR, B. Pharm, M. Tech (Biotech), Ph. D Professor



Department of Pharmaceutical Biotechnology

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Enikepadu, Vijayawada-521108

April, 2023

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VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN

Permitted by Govt. of A.P., Approved by AICTE, New Dethi Pharmacy Council of India, New Dethi, Affiliated to JNTUK & Certified by ISO 9001:2015



CERTIFICATE

This is to certify that the research work described in the thesis entitled "COMPARATIVE EVALUATION OF THE ANTIMICROBIAL ACTIVITY OF COMMONLY USED ANTIBIOTICS AND HERBAL EXTRACTS AGAINST GRAM POSITIVE AND GRAM-NEGATIVE MICROORGANISMS" being submitted by Ms. Ch. Tejaswi, Ms. K. Sashanka, Ms. R. Sowmya, Ms. P. Mounika, Ms. Y. Sravanthi, to the Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelor of Pharmacy in the Department of Pharmaceutical Biotechnology, under the guidance of Dr. S. Sunday, Professor, is the bonafide work carried out by them at Vijaya Institute of Pharmaceutical Sciences for Women, Vijayawada,

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

Date: 26 4 23

Place: Vijayawada

Prof. D. K. Padmalutha

VIJAYA INSTITUTE OF PHARIJACEUTICAL SCIENCES FOR WOMEN ENIKEPADU, VIJAYAWADA-521 108.



PRINCIPAL
VIJAYA INSTITUTE OF
PHARMACEUTICAL SCIENCES FOR WOMEN
ENIKEPADU. VIJAYAWADA:021 198.

CERTIFICATE.

This is to certify that the dissertation entitled "COMPARATIVE EVALUATION OF THE ANTIMICROBIAL ACTIVITY OF COMMONLY USED ANTIBIOTICS AND HERBAL EXTRACIS AGAINST GRAM POSITIVE AND GRAM-NEGATIVE MICROORGANISMS" is being submitted by Ms. Ch. Tejaswi, Ms. K. Sashanka, Ms. R. Sowmya, Ms. P. Mounika, Ms. Y. Sravanthi in partial fulfillment for the award of Bachelor of Pharmacy in the department of Pharmaceutical Biotechnology to the Jawaharlal Nehru Technological University, Kakinada, is the bonafide work carried out by them at Vijaya Institute of Pharmaceutical Sciences for Women, Vijayawada under my guidance. The results incorporated in this work have not been submitted to any other university or institute for the award of any degree.

In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of Bachelor of Pharmacy in accordance with the regulations of the University.

Date: 31/4/03

Place: Vijayawada

Dr. S. Sundar Ph. D

5 Sunday

Professor

Research Supervisor

Dept. of Ph.Micro & Biotechnology Vijaya Institute of Pharmaceutical Sciences for Wollen ENIKEPADU, VIJAYAWADA

VIJAYA INSTITUTE OF
PHARIJACEUTICAL SCIENCES FOR WOLLEN
ENIKEPADU, VIJAYAWADA-521 133

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DECLARATION

We, Ch. Tejaswi, K. Sashanka, R. Sowmya, P. Mounika, Y. Sravanthi students of B. Pharm IV year (2019-2023) of "Vijaya Institute of Pharmaceutical Sciences for Women", Enikepadu, Vijayawada do hereby declare that the dissertation entitled "Comparative evaluation of the attention activity of commonly used antibuotics and herbal extracts ogainst gram thooless and gram negative microarganisms" is a bonafide work carried out under the guidance of Dr. S. Sunday, Professor Department of Pharmaceutical Biotechnology that the same is not copied from any thesis/project report.

We further declare that the results presented in this work have not been submitted elsewhere for the award of any other degree.

Ch. Tejaswi

(197NIR0020) Ch. Tejaswi

K. Sashanka

(197NIR0028) K Sashanka

R. Sowmya

(197N1R0075) & saarya

P. Mounika

(197N1R0092) P (Hounika

Y. Sravanthi

(197NIR0096) Y. Sravanthi

Date: 21 4 33

Place: Vijayawada

PRINCIPAL
VIJAYA INSTITUTE
PHARMACEUTICAL SCIENCES FOF
ENIKEPADU, VIJAYAWADA-521 108.



PHYTOCHEMICAL AND IN VITRO AND ILL LEER ACTIVITY STUDIES OF STEM EXTRACTS OF PHYLA NODIFLORA

PROJECT SUBMITTED TO



Jawaharlal Nehru Technological University, Kakinada.

In partial fulfillment of the requirement for the award of the degree

BACHELOR OF PHARMACY

Submitted by

TAVVA II N S K HARSHITHA, MOHAMMED ZVBA, VINI THNA RALLAPALLI,
DHARANI MOTUKURU,
SHAIK AYESHA PARVEEN

(2019 - 2023)

Under the Guidance of

Dr. M.VANI, M.Phaem., Ph.D., Professor



DEPARTMENT OF PHARMACEUTICAL CHEMISTRY & PHYTOCHEMISTRY VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN

Enikepadu, Vijayawada

APRIL 2023

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PHARMACEUTICAL SCIENCES FOR WOMEN
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esmitted by Gove of A.P., Approved by AICTF, New Delhi-Phaimacy Council of India, New Pellit & Affiliated to INTU Kakinada ... e-mail any a spharmacyty @gmail.com

Telephane No. +91 866 6400000 Tax No. 191 Sec 2844977

CERTIFICATE

This is to certify that the research work described in the thesis entitled "Phytochemical, and In Vitro Antiulcer Activity Studies of Stem Extracts of Phyla nodiflora" is being submitted by Ms. Tavva H N S K Harshitha, Ms. Mohammed Zyba, Ms. Vinuthna Rallapalli, Ms. Dharani Motukuru and Ms. Shaik Ayesha Parveento Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelor of Pharmacy is a bonaside research work carried out by them in "Vijaya Institute of Pharmaceutical Sciences for Women" Enikepadu, Vijayawada under the supervision of Dr. M. Vani, Professor, Dept. of Pharmaceutical Chemistry & Phytochemistry.

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

Place: Vijayawada

PRINCIPAL

VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN

ENIKEPADU VIJAYAWADA 521 108.



VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN ENIKEPADU VIJAYAWADA 521 108.

Dr. M. Vani, M. Pharm, PhD., Professor &

HOD.

Department of Pharmaceutical Chemistry & Phytochemistry, Vijaya Institute of Pharmaceutical Sciences for Women.

Enikepadu, Vijayawada-521108.

CERTIFICATE

This is to certify that the dissertaion entitled "Phytochemical, and In Vitro Antiulcer Activity Studies of Stem Extracts of Phyla nodiflora" is being submitted by Ms. Tavva H N S K Harshitha, Ms. Mohammed Zyba, Ms. Vinuthna Rallapalli, Ms. Dharani Motukuru and Ms. Shaik Ayesha Parveen, to the Jawaharlal Nehru Chnological University. Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelor of Pharmacy is a bonafide research work carried out by them in "Vijaya Institute of Pharmaceutical Sciences for Women" Enikepadu, Vijayawada. The results presented in this thesis have not been submitted elsewhere for the award of any other Degree.

In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of Bachelor of Pharmacy in accordance with the regulations of the University.

Dr. M. Vani, M.Pharm, Ph.D.

Dept. of Pharmacognosy Vijava Institute of Pharmaceutical Sciences for Women ENIKEPAOU, VIJAYAWADA

Dute: 24 4 2023

Place: Vijayawada



VIJAYA INSTITUTE OF
PHARMACEUTICAL SCIENCES FOR WOMEN
ENIKEPADU. VIJAYAWADA-521 108.

CERTIFICATE

This is to certify that the work presented in the thesis entitled "Phytochemical, and In Vitro Antiuleer Activity Studies of Stem Extracts of Phyla nodiflora" is being submitted by Ms. Tavva H NSK Harshitha, Ms. Mohammed Zyba, Ms. Vinuthna Rallapalli, Ms. Dharani Motukuru and Ms. Shaik Ayesha Parveen for partial fulfillment of the requirement for award of Bachelor of Pharmacy in Jawaharlal Nehru Technological University, Kakinada, and was carried out in "Vijaya Institute of Pharmaceutical Sciences for Women", Enikepadu, Vijayawada.



VIJAYA INSTITUTE OF! PHARMACEUTICAL SCIENCES FOR WOMEN ENIKEPADU, VIJAYAWADA 521 108,

PHYTOANALYTICAL, AND IN LITRO ANTISECRETORY STUDIES OF LEAF EXTRACTS OF LIPPLA NODIFIORA

PROJECT SUBMITTED TO



Jawaharlal Nehru Technological University, Kakinada.

In partial fulfillment of the requirement for the award of the degree

BACHELOR OF PHARMACY

Submitted by

RAMAVATH SAILAJA BAI, DANDU SONIKA, RAPAKUTA LAHARI, SUNDARAM GANESH SUPRIYA, PUPPALA UHADEVI

(2019 - 2023)

Under the Guidance of

Dr. M.VANI, M.Phaem., Ph.D., Professor



DEPARTMENT OF PH.CHEMISTRY & PHYTOCHEMISTRY VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN

Enikepadu, Vijayawada

APRIL 2023





ENIKEPADU. VIJAYAWADA-521 108,

Dr. M. Vani, M. Pharm, PhD.,
Professor & HOD,
Department of Pharmaceutical Chemistry & Phytochemistry,
Vijaya Institute of Pharmaceutical Sciences for Women,
Enikepadu, Vijayawada-521108.

CERTIFICATE

This is to certify that the disseration entitled "Phytoanalytical, and in vitro antisecretory studies of leaf extracts of Lippianodiflora" is being submitted by Ms. Ramavath Sailajabai, Ms. Dandu Sonika, Ms. RapakulaLahari, Ms. Sundaram Ganesh supriya and Ms. Puppala Uhadevi, to the Jawaharlal Nehru Technological University. Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelor of Pharmacy is a bonafide research work carried out by them in "Vijaya Institute of Pharmaceutical Sciences for Women" Enikepadu, Vijayawada. The results presented in this thesis have not been submitted elsewhere for the award of any other Degree.

In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of Bachelor of Pharmacy in accordance with the regulations of the University.

Date: 24 4 2023

Place: Vijayawada

Dr. M. Vani, M. Pharm, Ph.D.
Dept. C. Alia: 11300gnosy
Vijaya Institute of Pharmaceutical
Sciences for Women
ENIKEPADU, VIJAYAWADA



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Permitted by Govt of A.P. Approved by AICTE Res Dello-Pharmacy Council of India, New 19-dha 2, Affirmally of UTAL and a personal company of the Council of India, New 19-dharmacy Council of India,

Telephone No. 191 866 6460777 Far No. +9 1 866 2844979

CERTIFICATE

This is to certify that the research work described in the thesis entitled "Phytoanalytical, and in vitro antisecretory studies of leaf extracts of Lippianodiflora" is being submitted by Ms. Ramavath. Sailajabai, Ms. Dandu Sonika, Ms. Rapakula Lahari, Ms. Sundaram Ganesh supriya and Ms. Puppala Uhadevi, to Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of Buchelor of Pharmacy is a bonafide research work carried out by them in "Vijaya Institute of Pharmaceutical Sciences for Women "Enikepadu, Vijayawada under the supervision of Dr. M. Vani, Professor, Dept. of Pharmaceutical Chemistry & Phytochemistry.

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

Date: 15

Place: Vijayawada

PRINCIPAL VIJAYA INSTITUTE OF

PHARMACEUTICAU SCIENCES FOR VIOLIEN ENIKEPADU VIJAYAWADA-521 108

ENIKEPADU. VIJAYAWADA-521 108



ENIKEPADU

CERTIFICATE

"Phytoanalytical, and in vitro antisecretory studies of leaf extracts of Lippianodiflora" is being submitted by Ms. Ramavath Sailajabai, Ms. Dandu Sonika, Ms. Rapakula Lahari, Ms. Sundaram Ganesh Supriya and Ms. Puppala Uhadevi for partial fulfilment of the requirement for the award of Bachelor of Pharmacy in Jawaharlal Nehru Technological University. Kakinada, and was carried out in "Vijaya Institute of Pharmaceutical Sciences for Women", Enikepadu, Vijayawada.



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VIJAYA INSTITUTE OF
PHARIJACEUTICAL SCIENCES FOR WOLLEN
ENIKEPADU, VIJAYAWADA-521 188

COMPARATIVE STUDY ON BIOLOGICAL SCREENING OF METHANOLIC & ETHANOLIC EXTRACTS OF FRUITS AND FLOWERS OF LANTANA CAMARA LINN.

PROJECT SUBMITTED TO



Jawaharlat Nehru Technological University, Kakinada.

In partial fulfilment of the requirement for the award of the degree

BACHELOR OF PHARMACY

Submitted by

Ms. JVL. Jahnavi, Ms. Nidhi Roy Paliyath, Ms. B. Sravani, Ms. D. Udaya Pujitha, Ms. Sk. Afreen, Ms. E. Sasi kala (2019-2023)

Under the guidance of

Mrs. D. Prasanna, M. S (Pharma), (PhD)

Assistant Professor



A/20/24/33

DEPARTMENT OF PHARMACEUTICAL CHEMISTRY & PHYTOCHEMISTRY

VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN

Enikepadu, Vijayawada.

JUNE, 2023

Vijaya Institute of Pharmaceutical Sciences for Women

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CERTIFICATE

This is to certify that the research work described in the thesis entitled "Comparative Study on Biological Screening of Methanolic and Ethanolic Extracts of Fruits and Flowers of Lantana camara Linn." being submitted by JVL. Jahnavi, Nidhi Roy Paliyath, B. Sravani, D. Udaya Pujitha, Sk. Afreen and E. Sasi Kala. to Jawaharlal Nehru Technological University, Kakinada, in partial fulfilment of the requirements for the award of the degree of Bachelor of Pharmacy is a bonafied research work carried out by them in "Vijaya Institute of Pharmaceutical Sciences for Women", Enikepadu, Vijayawada under the supervision of Mrs. D. Prasanna, Assistant Professor, Department of Pharmaceutical Chemistry and Phytochemistry. The results incorporated in this work have not been submitted to any other university or institute for the award of any degree.

Date:

Place: Vijaya

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Prof. Dr. K. Padmalatha

Principal

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PHARMACEUTICAL SCIENCES FOR WOMEN
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Vijaya Institute of Pharmaceutical Sciences for Women

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In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of Buchelor of Pharmacy in accordance with the regulations of the University.

Mrs. D. Prasanna, M. S (Pharma), (PhD)

Research Supervisor

Date:

Place: Vijay

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Jept. of Ph.Ceutical Chemistry
Jijaya Institute of Pharmaceutical
Sciences for Women
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DECLARATION

We JVL. Jahnavi, Nidhi Roy Paliyath, B. Sravani, D. Udaya Pujitha, Sk. Afreen and E. Sasi Kala., IV year B. Pharm students do here by declare that the work embodied in this thesis entitled "Comparative Study on Biological Screening of Methanolic and Ethanolic Extracts of Fruits and Flowers of Lantana camara Linn."

as been submitted to Jawaharlal Nehru Technological University, Kakinada, in partial fulfilment of the requirements for the award of the degree of Buchelor of Pharmacy is a bonafied research work carried out by them in "Vijaya Institute of Pharmaceutical Sciences for Women", Enikepadu, Vijayawada under the supervision of Mrs. D. Prasanna, Assistant Professor, Department of Pharmaceutical Chemistry & Phytochemistry.

We further declare that the results presented in this thesis have not been submitted elsewhere for the award of any other Degree.

JAHNAVI

NIDHI ROY PALIYATH

B. SRAVANI

D: UDAYA PUJITHA

SK. AFREEN

E. SASI KALA

Date:

Place: Vijayav

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(197NIR0018): D. Udaya Pujitha

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Vijaya Institute of Pharmaceutical Sciences for Women

Pharmace



VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN ENIKEPADU VIJAYAWADA-521 108.

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"SPECTROPHOTOMETRIC DETERMINATION AND VALIDATION OF ATORVASIATIN IN BULK AND PHARMACEUTICAL FORMULATION BY FOLIN - CIOCALTEU [FC] REAGENT"

A Project submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, KAKINADA

In partial fulfilment of the requirements for the award of the degree

BACHELOR OF PHARMACY

SUBMITTED BY

Ms. N. Samyuktha, Ms. P. Likitha, MF P. Aparpa, Mr. Savvera, Ms. In Dovag

Under the Guidance of

Mrs. S. Archana., M. Phorm

Assoc. Professor

Department of Pharmaceutical Analysis



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CERTIFICATE

This is to certify that the research work described in this thesis entitled *SPECTROPHOTOMETRIC DETERMINATION AND VALIDATION OF ATORVASTATIN IN BUILK AND PHARMACEL HOAL FORMULATION BY LO REAGENT* being submitted by Ms. \ Samyuktha Ms. P. Fillatha, Ms. P. Aparna, Ms. L. Naveeja, Ms. B. Divva to Jawaharlal Nehru Technological University. Kakinada, in pariod fulfilment of therequirements for the award of the degree of is a bonaffed research work carried out by them in Argava Institute o m ownown Enikepadu, Vijayawada under the supervision of Mrs. S. Archana, Assoc. Professor, Department of Pharmaceutical Analysis

The results incorporated in this work have not been submitted to any other university or institute for the award of any degree.

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CERTIFICATE

This is to certify that the research work described in this thesis entitled "SPECTROPHOTOMETRIC DETERMINATION AND VALIDATION OF ATORVASTATIN IN BULK AND PHARMACEUTICAL FORMULATION BY FURRAGENT" being submitted by M. N. Samyukthu, M. P. Likaha, M. P. Aparna, M. T. Navi cja, M. B. Divya to Jawaharlal Nehru Technological University Kakinada, in partialfulfilment of the requirements for the award of the degree of the above of the search work carried out by them in Vina Institute of High mas cutical Science for Women. Enikepadu, Vijayawada under the supervision of Mrs. S. Archana, Assoc. Professor, Department of Pharmaceutical Analysis

EXTERNAL EXAMINER



VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN ENIKEPADU. VIJAYAWADA-521 108-

S. ARCHANA, M. Charm.

Associate Professor

Dept. of Pharmaceutical Analysis,

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Vijayawada-521108.

Date:

Place: Vijayawada



CERTITION

This is to certify that the research work described in this thesis entitled "
SPECTROPHOTOMETRIC DETERMINATION AND VALIDATION OF
ATORVASATIN IN BULK AND PHARMACLULICAL FORMULATION BY FC
REAGENT" being submitted by AL & Samankillo, Als P. Likatha, Als, P. Aparina, Als, E.
Naveeja, Als, B. Divya to Jawaharlal Nebru Technological University, Kakinada, in partial fulfilment of therequirements for the award of the degree of the award of the degree of the award of the degree of the award of the supervision of Mrs. S. Archana Assoc Professor, Department of Pharmaceutical Analysis.

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree

Mrs. S. Archana, M Pharm

Assoc. professor

Research supervisor

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PHARMACEUTICAL SCIENCES FOR V. L
ENIKEPADU, VIJAYAWADA-521 100.

DECLARATION

We, MS, N. Samyuktha, Ms. P. I ikitha, Ms. F. Aparna, Ms. T. Navceja, Ms.

REAGENT" is a bonafide work carried out under the guidance of Mrs. S. Archana., M. Pharm. Assoc. Professor. Department of Pharmaceutical Analysis that the same is not copied from any thesis/ project report.

We further declare that the results presented in this work have not been submitted elsewhere for the award of any other degree.

Ms. P. Likitha

[197NIR0023] plikitha

Ms. P. Aparna

[197N1R0029] Popula

Ms. T. Naveeja

[197N1R0025] T NIEWCOLO

Ms. B. Divva

[197N1R0039] B. Divige

Ms. N. Samyuktha

[19771R0099] N Samyuktta

Date:

Place: Vijayawada

ENIKEPADU VIJAYAWADA

PHARMACEUTICAL SCIENCES FOR U.O. ENIKEPADU, VIJAYAWADA-521 108.

DETERMINATION AND VALIDATION OF DICLOXACILLIN BY VISIBLE SPECTROPHOTOMETRY IN BULK AND PHARMACEUTICAL DOSAGE FORM

PROJECT SUBMITTED TO



Jawaharlal Nehrn Technological University, Kakinada

In partial fulfillment of the requirement for the award of the degree

BACHELOR OF PHARMACY

Submitted by

CH.PRAVALLIKA G.BHAVANI, MD.AFREENA, B.SUPRIYA (2019-2023)

Under the Guidance

MESS ARCHANA

Associate Professor



DEPARTMENT OF PHARMACEUTICAL ANALYSIS

VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN

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March, 2023



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CERTIFICATE

This is to certify that the research work described in the thesis entitled "Determination and validation of dicloxacillin by visible spectrophotometry in bulk and pharmaceutical dosage form" being submitted by, to the Jawaharlal Nehru Technological University. Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelor of Pharmacy in the Department of pharmaceutical Analysis, under the guidance of Mrs .S. Archana Associate. Professor, is the bonafide work carried out by them at Vijaya Institute of Pharmaceutical Sciences for Women, Vijayawada.

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

Place: Vijayawada

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VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN ENIKEPADU, VIJAYAWADA-521 108.

CERTIFICATE

This is to certify that the work presented in the thesis entitled "Determination and validation of dicloxacillin by visible spectrophotometry in bulk and pharmaceutical dosage form" is a bonafide research work done by Ms. Ch. Pravallika, Ms. B. supriya, Ms. G. Bhavani, and Ms. Md. Afreen for partial fulfillment of the requirement for the award of the degree Bachelor of Pharmacy in Jawaharlal Nehru Technological University, Kakinada, and was carried out in Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada.

Date:

Place: Vijayawada

EXTERNAL EXAMINER



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CERTIFICATE

This is to certify that the dissertation "Determination and validation of dicloxacillin by visible spectrophotometry in bulk and pharmaceutical dosage form" is being submitted by Ch. Pravallika, G.Bhavani, Md. Afreena, B.Supriya in partial fulfillment for the award of Bachelor of Pharmacy in the department of Pharmaceutical Analysis to the Jawaharlal Nehru Technological University, Kakinada, is the bonafide work carried out by them at Vijaya Institute of Pharmaceutical Sciences for Women, Vijayawada under my guidance. The results incorporated in this work have not been submitted to any other university or institute for the award of any degree.

In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of Bachelor of Pharmacy in accordance with the regulations of the University.

Date:

Place: Vijayawada

S. Suhanies

Mrs. s. Archana

Associate Professor

Research Supervisor

Dept. of Pharma Analysis

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PROJECT SUBMITTED TO



Jawaharlal Nehru Technological University, Kakinada

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R. THRISHALINI, V. SAI DURGA, G. MERY HARSHITHA,

V. SUDHA RANI

(2019 - 2023)

Under the Guidance of

Mrs. V RAJA RAJESWARI KOLA, M. Pharm. (Ph.D)

Assistant Professor



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March 2023

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CERTIFICATE

This is to certify that the research work described in the thesis entitled "NUTRITION AND HEALTH STATES AND AND SCENT GIRLS FROM RURAL AND URBANB ACKGROUND OF THE WAR AND ENTITION" being submitted by Ms. R. Thrishalini, Ms.

V. Sai Durga, Ms. G. Mery Harshitha, Ms. V.Sudha Rani to Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelor of Pharmacy is a bonafide research work carried out by them in "Tijaya Institute of Pharmaceutical Sciences for Women". Entkepadu, Vijayawada under the supervision of Mrs. V Raja Rajeswari Kola, Assistant Professor, Dept. of Pharmacy Practice

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

Date:

Place: Vijayawada

Prof. Dr. K. Padmalatha

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Mrs. V Raja Rajeswari Kola.

Assistant Professor.

Department of Pharmacy practice,

Vijaya Institute of Pharmaceutical Sciences for Women.

Enikepadu, Vijayawada-521108

CERTIFICATE

This is to certify that the dissertation entitled "MARKED WITCH STATUS AMONG APPEARED OF COMPARISON AND ARREST AND ARREST

Pharmace Enikepadu, Vijayawada. The results presented in this thesis have not been submitted elsewhere for the award of any other Degree.

In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of Bachelor of Pharmacy in accordance with the regulations of the University

Mes. V RAJA RAJESWARI KOLA Assistant Professor,

Research Supervisor

Place: Vijayawada

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EXTERNAL EXAMINER



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CAUSES OF ALOPECIA AND RISK FACTORS IN YOUNG FEMALE STUDENTS— A PROSPECTIVE OBSERVATIONAL STUDY

PROJECT SUBMITTED TO



Jawaharlal Nehrn Technological University, Kakinada

In partial fulfillment of the requirement for the award of the degree

BACHELOR OF PHARMACY

Submitted by

S. Meghana, G. Ramya, Ch. Jahnavi, M. Harsha 2019 – 2023)

Under the Guidance

Dr. IMMADI RESHMA NAIDU

Assistant Professor



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Department of Pharmacy Practice

Vijaya Institute of Pharmaceutical Sciences for Women

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March, 2023

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CERTIFICATE

This is to certify that the research work described in the thesis entitled "CAUSES OF ALOPECIA AND RISK FACTORS IN YOUNG FEMALE STUDENTS – A PROSPECTIVE OBSERVATIONAL STUDY" being submitted by, Ms. S. Meghana, Ms. G. Ramya Ms. Ch. Jahnavi, Ms. M. Harsha to the Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of Bachelorof Pharmacy in the Department of Pharmacy Practice, under the guidance of Dr. Immadi Reshma Naidu, Assistant Professor, is the bonafide work carried out by them at Vijaya Institute of Pharmaceutical Sciences for Women, Vijayawada.

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

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Date: 25/4/23

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Place: Vijayawada

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Principal
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TOWEN * WINGE

FORMULATION AND EVALUATION OF IN SITU GEL OF CIPROFLOXACIN FOR SUSTAINED DELIVERY

PROJECT SUBMITTED TO



Jawaharlal Nehru Technological University, Kakinada.

In partial fulfillment of the requirement for the award of the degree

MASTER OF PHARMACY

In PHARMACEUTICS

Submitted by

Ms. CHATRAGADDA KIRANMAI Reg. No. 217N1S0301 (2021 – 2023)

Under the Guidance of

Dr. S. VenkateswaraRao, M. Pharm, Ph. D. Professor & HoD. Department of Pharmacentics



Vijaya Institute of Pharmaceutical Sciences for Women Enikepadu, Vijayawada- 521108

August - 2023

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VIJAYA INSTITUTE OF PHARMACEUTICAL Enikepadu, VIJAYAWADA - 521 108 SCIENCES FOR WOMEN

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CERTIFICATE

This is to certify that the research work described in the thesis entitled "FORMULATION AND EVALUATION OF IN SITU GEL OF CIPROFLOXACIN FOR SUSTAINED DELIVERY being submitted by, Ms. CHATRAGADDA KIRANMAI to the Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of 'Master of Pharmacy' in the department of Pharmaceutics, under the guidance of Dr. S. Venkateswara Rao Assoc. Prof, is the bonafide work carried out by her at Vijaya Institute of Pharmaceutical Sciences For Women.

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

Date: O

Place: Enikepadu, Vijayawada

NIKEPADU VIJAYAWADA

or. K. Padmalatha PRINCIPAL VIJAYA INSTITUTE OF

PHARMACEUTICAL SCIENCES FOR WOMEN ENIKEPADU VIJAYAWADA-521 108

VIJAYA

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Dr. S. VenkateswaraRao., M. Pharm, Ph.D

Associate Professor

Department of Pharmaceutics.

Vijaya Institute of Pharmaceutical Sciences for Women,

Enikepadu, Vijayawada-521108

CERTIFICATE

This is to certify that the dissertation entitled "FORMULATION AND EVALUATION OF IN SITU GEL OF CIPROFLOXACIN FOR SUSTAINED DELIVERY" is being submitted by Ms. CHATRAGADDA KIRANMAI in partial fulfillment for the award of 'Master of Pharmacy' in the department of Pharmaceutics to the Jawaharlal Nehru Technological University, Kakinada, is the bonafide work carried out by her at Vijaya Institute of Pharmaceutical Sciences For Women under my guidance. The results incorporated in this work have not been submitted to any other university or institute for the award of any degree.

In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of 'Master of Pharmacy' in accordance with the regulations of the University.



Date: 28/08/2027

Place: Enikepadu Vijayawada.

ENIKEPADU

M.Pharm, Ph.D Professor & HoD Research Supervisor

Dept. of Pharmaceutics Vijaya Institute of Pharmaceutical Sciences for Women ENIKEPADU, VIJAYAWADA

INSTITUTE OF

PHARMACEUTICAL SCIENCES FOR WOMEN ENIKEPADU, VIJAYAWADA - 521 103

DECLARATION

l, Ms. CHATRAGADDA KIRANMAI a student of M. Pharm second year bearing Regd. No. 217N1S0301 (2021-2023) of "Vijaya Institute of Pharmaceutical Sciences for Women". Enikepadu, Vijayawada do hereby declare that the project dissertation entitled "FORMULATION AND EVALUATION OF IN SITU GEL OF CIPROFLOXACIN FOR SUSTAINED DELIVERY" is a bonafide work carried out by me under the Puidance of Dr. S. Venketeswara Rao, M.Pharm, Ph.D Associate Professor, Dept of Pharmaceutics at Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada and that the same is not copied from any thesis / project report.

I further declare that the results presented in this work have not been submitted elsewhere for the award of any other degree.

Ch Krannai
Ms. CHATRAGADDA KIRANMAI

Date: 28/8/23

Place: Enikepadu, Vijayawada.



VIJAYA INSTITUTE OF

PHARMACEUTICAL SCIENCES FORWOMEN
ENIKEPADU, VIJAYAWADA = 521 108,

PREPARATION AND CHARACERISATION OF ATORVASTAUN CALCIUM LOADED NANOGEL AS TOPICAL GEL BASED FORMULATION

PROJECT SUBMITTED TO



Jawaharlal Nehru Technological University, Kakinada.

In partial fulfillment of the requirement for the award of the degree

MASTER OF PHARMACY

In PHARMACEUTICS

Submitted by

Ms. GUNDIMEDA SANDHYA VANI Reg. No. 217N1S0302 (2021 – 2023)

Under the Guidance of

Dr. S. VenkateswaraRao, M.Pharm, Ph.D Professor&HOD Department of Pharmaceutics



Vijaya Institute of Pharmaceutical Sciences for Women Enikepadu, Vijayawada- 521108

AUGUST - 2023



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CERTIFICATE

This is to certify that the research work described in the thesis entitled "PREPARATION AND CHARACERISATION OF ATORVASTATIN CALCIUM SLOADED NANOGEL AS TOPICAL GEL FORMULATION" being submitted by, Ms. GUNDIMEDA SANDHYA VANI to the Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of 'Master of Pharmacy' in the department of Pharmaceutics, under the guidance of Dr. S. Venkateswara Rao Assoc. Prof, is the bonafide work carried out by her at Vijaya Institute of Pharmaceutical Sciences For Women.

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

Date: 18 (0) 2-3

Place: Enikepadu, Vijayawada

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Procur. K. Padmalatha
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Dr. S. VenkateswaraRao., M. Pharm, Ph.D

Associate Professor

Department of Pharmaceutics.

Vijaya Institute of Pharmaceutical Sciences for Women,

Enikepadu, Vijayawada-521108

CERTIFICATE

This is to certify that the dissertation entitled "PREPARATION AND CHARACERISATION OF ATORVASTATIN CALCIUM LOADED NANOGEL AS TOPICAL GEL BASED FORMULATION" is being submitted by Ms. GUNDIMEDA SANDHYA VANI in partial fulfillment for the award of 'Master of Pharmacy' in the department of Pharmaceutics to the Jawaharlal Nehru Technological University, Kakinada, is the bonafide work carried out by her at Vijaya Institute of Pharmaceutical Sciences For Women under my guidance. The results incorporated in this work have not been submitted to any other university or institute for the award of any degree. In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of 'Master of Pharmacy' in accordance with the regulations of the University.

Dr. S. VenketeswaraRao, M.Pharm, Ph.D.

Professor&HOD

Research Supervisor Dept. of Pharmaceutics Vijaya Institute of Pharmaceutical Sciences for Women ENIKEPADU, VIJAYAWADA

Date: 29/08/2023

Place: Enikepadu, Vijayawada.

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DECLARATION

l. Ms. GUNDIMEDA SANDHYA VANI a student of M. Pharm second year bearing Regd.No.21N1S0302 (2021-2023) of "Vijaya Institute of Pharmaccutical Sciences for Women", Enikepadu, Vijayawada do hereby declare that the project dissertation entitled "PREPARATION AND CHARACERISATION OF ATORVASTATIN CALCIUM LOADED NANOGEL AS TOPICAL GEL BASED FORMULATION" is a bonafide work carried out by me under the guidance of Dr. S. Venketeswara Rao, M.Pharm, Ph.D Associate Professor, Dept of Pharmaceutics at Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada and that the same is not copied from any thesis / project report.

I further declare that the results presented in this work have not been submitted elsewhere for the award of any other degree.

G. Sandhya Vani Ms. GUNDIMEDA SANDHYA VANI

Date: 28-08-2023

Place: Enikepadu, Vijayawada.



VIJAYA INSTITUTE OF

PHARMACEUTICAL SCIENCES FOR WOMEN

ENIKEPADU, VIJAYA WADA - 521 108.

ACECLOFENAC LIPOSOMAL GEL: DEVILOPMENT AND CHARACTERIZATION USING THIN ELLM HYDRATION LECHNIQUE

PROJECT SUBMITTED TO



Jawaharlal Nehru Technological University, Kakinada.

In partial fulfillment of the requirement for the award of the degree

MASTER OF PHARMACY

In **PHARMACEUTICS**

Submitted by

Ms. TUMATY BHAVANA Reg. No. 217N1S0303 (2021 - 2023)

Under the Guidance of

Dr. S. VenkateswaraRao, M.Pharm, Ph.D Assoc. Professor & HOD Department of Pharmaceutics



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November - 2023

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CERTIFICATE

This is to certify that the research work described in the thesis entitled DEVELOPMENT "ACECLOFENAC LIPOSOMAL GEL: HYDRATION FILM THIN CHARACTERIZATION USING TECHNIQUE" being submitted by, Ms. TUMATY BHAVANA to the Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of 'Master of Pharmacy' in the department of Pharmaceutics, under the guidance of Dr. S. Venkateswara Rao Assoc. Prof, is the bonafide work carried out by her at Vijaya Institute of Pharmaceutical Sciences For Women.

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

R. Padmalatha

Date: 6/12/2023

Place: Enikepadu, Vijayawada

ENIKEPADU

VIIAVA PHARMACEUTICAL SCIENCEST OR WOMEN ENIKEPADU, VIJAYAWADA - 521 108. Dr. S. VenkateswaraRao., M. Pharm, Ph.D

Associate Professor

Department of Pharmaceutics.

Vijaya Institute of Pharmaceutical Sciences for Women,

Enikepadu, Vijayawada-521108

CERTIFICATE

This is to certify that the dissertation entitled "ACECLOFENAC LIPOSOMAL GEL: DEVELOPMENT AND CHARACTERIZATION USING THIN FILM HYDRATION TECHNIQUE" is being submitted by Ms. TUMATY BHAVANA in partial fulfillment for the award of 'Master of Pharmacy' in the department of Pharmaceutics to the Jawaharlal Nehru Technological University, Kakinada, is the bonafide work carried out by her at Vijaya Institute of Pharmaceutical Sciences For Women under my guidance. The results incorporated in this work have not been submitted to any other university or institute for the award of any degree.

In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of 'Master of Pharmacy' in accordance with the regulations of the University.

> Associate Professor & HOD Research Supervisor

Date: 06/12/2023

Place: Enikepadu, Vijayawada.

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DECLARATION

Regd.No.21N1S0303 (2021-2023) of "Vijaya Institute of Pharmaceutical Sciences for Women", Enikepadu, Vijayawada do hereby declare that the project dissertation entitled "ACECLOFFNAC LIPOSOMAL GEL: DEVELOPMENT AND CHARACTERIZATION USING THIN FILM HYDRATION TECHNIQUE" is a bonafide work carried out by me under the guidance of Dr. S. Venketeswara Rao, M.Pharm, Ph.D Associate Professor, Dept of Pharmaceutics at Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada and that the same is not copied from any thesis project report.

I further declare that the results presented in this work have not been submitted elsewhere for the award of any other degree

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Ms. TUMATY BHAVANA

Date:

Place: Enikepadu, Vijayawada.



VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN ENIKEPADU, VIJAYAWADA - 521 108

STNTHESIS AND EVALUATION OF MCC -PEG CONJUGATE AS TABLET SUPER DISINTEGRANT

PROJECT SUBMITTED TO



Jawaharlal Nehru Technological University, Kakinada.

In partial fulfillment of the requirement for the award of the degree

MASTER OF PHARMACY

In PHARMACEUTICS

Submitted by

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Under the Guidance of

Dr. S. VenkateswaraRao, M.Pharm, Ph.D Professor &HOD Department of Pharmaceutics



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August = 202.3



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CERTIFICATE

This is to certify that the research work described in the thesis entitled "SYNTHESIS AND EVALUATION OF MCC-PEG CONJUGATE AS TABLET SUPER DISINTEGRANT" being submitted by, Ms. REDDY SATYA VENI to the Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of 'Master of Pharmacy' in the department of Pharmaceutics, under the guidance of Dr. S. Venkateswara Rao Assoc. Prof, is the bonafide work carried out by her at Vijaya Institute of Pharmaceutical Sciences For Women.

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.



Prof. Dr. K. Padmalatha

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Date: 02 9 23

Place: Enikepadu, Vijayawada

Dr. S. VenkateswaraRao., M. Pharm, Ph.D

Associate Professor



PHARMACEUTICAL SCIENCES FOR WOMEN
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CERTIFICATE

This is to certify that the dissertation entitled "SYNTHESIS AND EVALUATION OF MCC -PEG CONJUGATE AS TABLET SUPER DISINTEGRANT" is being submitted by Ms. REDDY SATYA VENI in partial fulfillment for the award of 'Master of Pharmacy' in the department of Pharmaceutics to the Jawaharlal Nehru Technological University, Kakinada, is the bonafide work carried out by her at Vijaya Institute of Pharmaceutical Sciences For Women under my guidance. The results incorporated in this work have not been submitted to any other university or institute for the award of any degree.

In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of 'Master of Pharmacy' in accordance with the regulations of the University.

ENIKE PADU VIJAYAWADA

Date: 28/08/2023

Place: Enikepadu, Vijayawada.

Dr. S. VenketeswaraRao, M.Pharm, Ph.D Professor&HOD Research Supervisor

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I further declare that the results presented in this work have not been submitted elsewhere for the award of any other degree.

R. Sakya ven; Ms. REDDY SATYA VENI

Date: 28/8/23

Place: Enikepadu, Vijayawada.



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ISOLATION OF VINGA RADIATA MUCILAGE AND ITS EVULATION AS GELLING AGENTS IN DICLOFENAC SODIUM GEL

PROJECT SUBMITTED TO



Jawaharlal Nehru Technological University, Kakinada.

In partial fulfillment of the requirement for the award of the degree

MASTER OF PHARMACY

In PHARMACEUTICS

Submitted by

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Under the Guidance of

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August - 2023







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This is to certify that the research work described in the thesis entitled "ISOLATION OF VINGA RADIATA MUCILAGE AND ITS EVALUATION AS GELLING AGENT IN DICLOFENAC SODIUM GEL being submitted by, Ms. VATTIKONDA SUPRIYA to the Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of 'Master of Pharmacy' in the department of Pharmaceutics, under the guidance of Dr. S. Venkateswara Rao Assoc. Prof, is the bonafide work carried out by her at Vijaya Institute of Pharmaceutical Sciences For Women.

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

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Date: 18/10/23

Place: Enikepadu, Vijayawada

Prof. Dr. K. Padmalatha
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Dr. S. VenkateswaraRao., M. Pharm, Ph.D

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CERTIFICATE

This is to certify that the dissertation entitled "ISOLATION OF VINGA RADIATA MUCILAGE AND ITS EVALUATION AS GELLING AGENTS IN DICLOFENAC SODIUM GEL" is being submitted by Ms. VATTIKONDA SUPRIYA in partial fulfillment for the award of 'Master of Pharmacy' in the department of Pharmaceutics to the Jawaharlal Nehru Technological University, Kakinada, is the bonafide work carried out by her

at Vijaya Institute of Pharmaceutical Sciences For Women under my guidance. The results incorporated in this work have not been submitted to any other university or institute for the award of any degree.

In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of 'Master of Pharmacy' in accordance with the regulations of the University.

> 10\10 M.Pharm, Ph.D Professor&HOD

Research Supervisor Dept. of Pharmaceutics Vijaya Institute of Pharmaceutical Sciences for Women

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I further declare that the results presented in this work have not been submitted elsewhere for the award of any other degree.

V. SUPYTYA

Ms. VATTIKONDA SUPRIYA

Date: 28-08-2023

Place: Enikepadu, Vijayawada.



VIJAYA INSTITUTE OF

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EVALUATION OF BIOCOMPATIBILITY TESTING FOR COMPOSITE BIOMATERIAL INTRAVENOUS CANNULA

PROJECT SUBMITTED TO



Jawaharlal Nehru Technological University, Kakinada.

In partial fulfillment of the requirement for the award of the degree

MASTER OF PHARMACY In PHARMACOLOGY

Submitted by

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Under the Guidance of

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Suresh Goli M Pharm (PhD)

Mr. A. JAYARAMI REDDY, M.Pharm.

Manager, Dept of Preclinical Toxicology,

Assoc. Professor

SIPRA Labs, Hyderabad.

Department of Pharmacology



Vijaya Institute of Pharmaceutical Sciences for Women Enikepada, Vijayawada- 521108

August 2023

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CERTIFICATE

This is to certify that the research work described in the thesis entitled "EVALUATION OF BIOCOMPATIBILTY TESTING FOR COMPOSITE BIOMATERIAL INTRAVENOUS CANNULAE" being submitted by, Ms Sunkesula Geetha to the Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of 'Master of Pharmacy' in the department of Preclinical Toxicology, under the guidance and Co guidance of Mr Suresh Goli, Manager, Dept of Preclinical Toxicology & Mr. A. Jayarami Reddy Assoc. Prof. is the bonafide work carried out by her at Sipra Labs Hyderabad. The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

ENIK EPADU VIJAYAWADA

Prof. Ar. K.Padmalatha
PRINCIPAL
VIJAYA INSTITUTE

PHARMACEUTICAL SCIENCES FOR WOMEN ENIKEPADU. VIJAYAWADA-521 108.

Date: [8] (0 23

Place: Enikepadu, Vijayawada

ENIKEPADU VIJAYAWADA

VIJAYA INSTITUTE OF
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NIKEPADU, VIJAYAWADA 521,108

DECLARATION

1. Ms. Sunkesula Geetha a student of M.Pharm second year bearing Regd. No. 207N1S0603(2020-2022) of "Vijaya Institute of Pharmaceutical Sciences for Women". Enikepadu, Vijayawada do hereby declare that the project dissertation entitled "EVALUATION OF BIOCOMPATIBILTY TESTING FOR COMPOSITE

me under the guidance of Mr. Suresh Goli and Mr. A. JAYARAMI REDDY, M. Pharm, (Ph.D) Associate Professor, Dept of Pharmacology at Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada and that the same is not copied from any thesis / project report.

I further declare that the results presented in this work have not been submitted elsewhere for the award of any other degree.

S Geetha MS Sunkesula Geetha

Date: 11/10/2023

Place: Enikepadu, Vijayawada.



VIJAYA INSTITUTE OF
HARMACEUTICAL SCIENCES FOR WOMEN
NIKEPADU.VIJAYAWADA 521.108

HEPATO-PROTECTIVE, ANTI-INFLAMMATORY AND ANTI OXIDANT ACTIVITY OF POLYHERBAL FORMULATION(AEROLIV) IN RATS

PROJECT SUBMITTED TO



Jawaharlal Nehru Technological University, Kakinada.

In partial fulfillment of the requirement for the award of the degree

MASTER OF PHARMACY In PHARMACOLOGY

Submitted by

Ms THONDEPU PAVANI PRIYA Reg. No. 217N1S0602 (2021 – 2023)

Under the Guidance of

Mr. A. JAYARAMI REDDY, M.Pharm, (Ph.D)

Assoc. Professor

Department of Pharmacology



Vijaya Institute of Pharmaceutical Sciences for Women Enikepadu, Vijayawada- 521108

AUGUST = 2023

VIJAYAWADA

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VIJAYA INSTITUTE OF PHARMACEUTICAL Enikepadu, VIJAYAWADA-521 108 SCIENCES FOR WOMEN

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CERTIFICATE

This is to certify that the research work described in the thesis entitled "HEPATO-PROTECTIVE, ANTI-INFLAMMATORY AND ANTI OXIDANT ACTIVITY OF POLYHERBAL FORMULATION (AEROLIV) IN RATS" being submitted by, Ms THONDEPU PAVANI PRIYA to the Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of 'Master of Pharmacy' in the department of Pharmacology, under the guidance of Mr. A. Jayarami Reddy Assoc. Prof. is the bonafide work carried out by her at Vijaya Institute of Pharmaceutical Sciences For Women.

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

Dute: 18/10/23

Prof. Dr. K. Padmalatha
PRINCIPAL
VIJAYA INSTITUTE OF

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Place: Enikepadu, Vijayawada

ENIKEPADU CHENIKEPADU CHENIKEP

VIJAYA INSTITUTE OF
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Mr. A JAYARAMI REDDY., M. Pharm, (Ph.D)

Associate Professor
Department of Pharmacology,
Vijaya Institute of Pharmaceutical Sciences for Women,
Enikepadu, Vijayawwda-521108

CERTIFICATE

This is to certify that the dissertation entitled "HEPATO-PROTECTIVE, ANTI-INFLAMMATORY AND ANTI OXIDANT ACTIVITY OF POLYHERBAL FORMULATION(AEROLIV)IN RATS" is being submitted by Ms THONDEPU PAVANI PRIYA in partial fulfillment for the award of 'Master of Pharmacy' in the department of Pharmacology to the Jawaharlal Nehru Technological University, Kakinada, is the bonafide work carried out by her at Vijaya Institute of Pharmaceutical Sciences For Women under my guidance. The results incorporated in this workhave not been submitted to any other university or institute for the award of any degree.

In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of 'Master of Pharmacy' in accordance with the regulations of the University.

Mr. A. JAYARAMI REDDY

Mr. A. JAYARAMI REDDY., M.Pharm (Ph.D)
Associate Professor

Associate Professor Research Supervisor

Dept. of Pharmacology Vijaya Institute of Pharmaceutical Sciences for Women ENIKEPADU, VIJAYAWADA

Date: 12-10-23

Place: Enikepadu, Vijayawada.

ENIKEPADU VIJAYAWADA POR PORTING TO SCIENCES FOR

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DECLARATION

I, Ms THONDEPU PAVANI PRIYA a student of M.Pharm second year bearing Regd. No. 217N1S0602(2021-2023) of "Vijaya Institute of Pharmaceutical Sciences for Women", Enikepadu, Vijayawada do hereby declare that the project dissertation entitled "HEPATO-PROTECTIVE, ANTI-INFLAMMATORY AND ANTI ONIDANT ACTIVITY OF POLYHERBAL FORMULATION(AEROLIV) IN RATS". is a bonafide work carriedout by me under the guidance of Mr. A. JAYARAMI REDDY, M.Pharm, (Ph.D) Associate Professor, Dept of Pharmacology at Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada andthat the same is not copied from any thesis / project report.

I further declare that the results presented in this work have not been submitted elsewhere for the award of any other degree.

T. Pavamilniya
Ms THONDEPU PAVANI PRIYA

Date: 11/10/23

Place: Enikepadu, Vijayawada.



VIJAYA INSTITUTE OF

*HARMACEUTICAL SCIENCES FOR WOMEN
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ANTI-DIABETIC AND WOUND HEALING ACTIVITY OF POLYHERBAL FORMULATION SARKARAIKOLLI ON RATS

PROJECT SUBMITTED TO



Jawaharlal Nehru Technological University, Kakinada.

In partial fulfillment of the requirement for the award of the degree

MASTER OF PHARMACY In PHARMACOLOGY

Submitted by

Ms. PANDRANGI SUSMITHA
Reg.No.217N1S0603
(2021 –2023)

Under the Guidance of

Dr.S.SUNDAR (Ph.D)
Professor
Department of pharmacology



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AUGUST-2023



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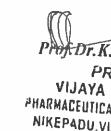
CERTIFICATE

This is to certify that the research work described in the thesis entitled "ANTI-DIABETIC AND WOUND HEALING ACTIVITY OF POLY HERBAL FORMULATION SARKARAIKOLLI ON RATS" being submitted by, Ms PANDRANGI SUSMITHA to the Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of 'Master of Pharmacy' in thedepartment of Pharmacology, under the guidance of Dr.S. SUNDAR Assoc. Prof, is the bonafide work carried out by her at Vijaya Institute of Pharmaceutical Sciences For Women.

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

Date: 13 10 23

Place: Enikepadu, Vijayawada



Dr.K.Padmalatha PRINCIPAL VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN NIKEPADU. VIJAYAWADA 5211108



Dr S.SUNDAR.,(Ph.D)

Associate
ProfessorDepartmentofPhurm
acology,
Vijaya Institute of Pharmaceutical

Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada-521108

CERTIFICATE

Thisisto certify that the dissertation entitled "ANTI-DIABETIC AND WOUND HEALING ACTIVITY OF POLY HERBAL FORMULATION SARKARAIKOLLI ON RATS" is being submitted by Ms PANDRANGI SUSMITHA in partial fulfillment for the award of Master of Pharmacy in the department of Pharmacology to the Jawaharlal Nehru Technological University, Kakinada, is the bonafide work carried out by her at Vijaya Institute of Pharmaceutical Sciences For Women under my guidance. The results incorporated in this workhave not been submitted to any other university or institute for the award of anydegree.

In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of Master of Pharmacy'in accordance with the regulations of the University.

Dr.S. SUNDAR., (Ph.D)

Professor

ResearchSupervisor

Date:

Place: Enikepadu, Vijayawada.



VIJAYA INSTITUTE OF

HARMACEUTICAL SCIENCES FOR WOMEN

NIKEPADU.VIJAYAWADA 521 108

DECLARATION

I. Ms PANDRANGI SUSMITHA a student of M.Pharm second year bearing Regd.No.217NIS0603(2021-2023) of "Vijaya Institute of Pharmaceutical Sciences for Women" Enikepadu, Vijayawada do here by declare that the project dissertation entitled "ANTI-DIABETIC AND WOUND HEALING ACTIVITY OF POLY HERBAL FORMULATION SARKARAIKOLLI ON RATS" is a bonafied work carried out by me under the guidance of Dr.S.SUNDAR, (Ph.D) Associate Professor, Dept of Pharmacology at Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada and that the same is not copied from any thesis/ project report.

I further declare that the results presented in this work have not been submitted elsewhere for the award of any other degree.

P. Susmitha
Date: 11/10/2023

Ms PANDRANGI SUSMITHA

Place: Enikepadu, Vijayawada.



VIJAYA INSTITUTE OF

PHARMACEUTICAL SCIENCES FOR WOMEN
NIKEPADU, VIJAYAWADA 521 108

EVALUATION OF BIOCOMPATIBILTY TESTING FOR COMPOSITE BIOMATERIALS IN HYPODERMIC NEEDLES



A Project submitted to

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, KAKINADA

In partial to " boom of the sequirement- for the sexual of the segue.

MASTER OF PHARMACY PHARMACOLOGY

Submitted by

Ms. DIVYA SREE CHILLARA

Reg. No.: 217N1S0604 (2021 - 2023)

Under the esteemed guidance of

INDUSTRIAL GUIDE

Mr. Suresh Goli,

M. Pharm, (Ph. D).,

Manager, Dept of Preclinical Toxicology

SIPRA Labs, Hyderabad.

INSTITUTIONAL GUIDE

Mr. A. Jayarami Reddy,

M. Pharm, (Ph. D).,

Assoc. Professor

Department of Pharmacology.



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VIJAYA INSTITUTE OF PILARMACEL TICAL SCIENCES FOR WOMEN ENIKEPADU, VIJAYAB 4D 4- 521108

August = 2023



ITICAL SCIENCES FOR WOMEN NIKEPADU. VIJAYAWADA 521 108



VIJAYA INSTITUTE OF PHARMACEUTICAL Enikepadu, VIJAYAWADA - 521 108 SCIENCES FOR WOMEN

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Telephone No +91 866 6460999 Fax No +91 866 2844999

CERTIFICATE

This is to certify that the research work described in the thesis entitled "EVALUATION OF BIOCOMPATIBILTY TESTING FOR COMPOSITE BIOMATERIALS IN

HYPODERMIC NEEDLES" being submitted by, Ms. Divya Sree Chillara to the Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of 'Master of Pharmacy' in the department of Pharmacology, under the guidance of guidance and co-guidance of Prof. Mr A Jayarami Reddy and Mr. G. Suresh Babu, Manager, Dept of Preclinical Toxicology, is the bonafide work carried out by her at Sipra Labs, Hydcrabad.

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

VIJAYAWADA

Place: Enikepadu, Vijayawada

PRINCIPAL

VIJAYA INSTITUTE OF

PHARMACEUTICAL SCIENCES FOR WOMEN ENIKEPADU. VIJAYAWADA 521-108.



NIKEPADU.VIJAYAWADA 521

DECLARATION

I. Ms. Divya Sree Chillara a student of M. Pharm second year bearing Regd. No. 217NIS0604(2021-2023) of "Vijaya Institute of Pharmaceutical Sciences for Women". Enikepadu, Vijayawada do hereby declare that the project dissertation entitled "EVALUATION OF BIOCOMPATIBILTY TESTING FOR COMPOSITE BIOMATERIALS IN HYPODERMIC NEEDLES". is a bonafide work carried out by me under the guidance of Mr. G. Suresh Babu, Manager, Dept of Preclimeal Toxicology at Sipra Labs, Hyderabad and that the same is notcopied from any thesis (project report.

I further declare that the results presented in this work have not been submitted elsewhere for the award of any other degree.

> Dinya Sree ch Ms. Divya Sree Chillara

Date: 11 10 2023

Place: Enikepadu, Vijayawada.



VIJAYA INSTITUTE OF
PHARMACEUTICAL SCIENCES FOR WOMEN
NIKEPADU, VIJAYAWADA 521 108



CERTIFICATE

This is certify that the research work described in this dissertation entitled "EVALUATION OF BIOCOMPATIBILTY TESTING FOR COMPOSITE BIOMATERIAL IN HYPODERMIC NEEDLES" being submitted to JAWAHARLAL NEHRU TECHNOLOGY, KAKINADA in partial fulfillment of the award of the degree of MASTER OF PHARMACY is the bonafied research work carried out by Miss. DIVYA SREE CH in "SIPRA LABS LTD, preclinical toxicology department, Hyderabad" under my supervision. The results incorporated in this work have not been submitted to say other university or institution for the award of any degree.

In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of Master of Pharmacy in accordance with the proceedings of the university.

Mr. SURESH BABU GOLI, M-Pharm, PD

Sance 48.

Manager,

SIPRA LABS LTD.



VIJAYA INSTITUTE OF
PHARMACEUTICAL SCIENCES FOR WOMEN
NIKEPADU.VIJAYAWADA 521 108

EVALUATION OF IN-VIVO ANTI-BRONCHOSPASMIC AND ANTI-ASTHMATIC ACTIVITY IN WISTAR RATS OF HERBEX POLY HERBAL FORMULATION

PROJECT SUBMITTED TO



Jawaharlal Nehru Technological University, Kakinada.

In partial fulfillment of the requirement for the award of the degree

MASTER OF PHARMACY

in

PHARMACOLOGY

Submitted by

Ms. KUNAPAREDDY MANASA

Reg. No. 217N1S0606

(2021-2023)

Under the Guidance of

MR. A. JAYARAMI REDDY M. Pharm (Ph. D)

Assoc Professor

Department of Pharmacology



Vijaya Institute of Pharmaceutical Sciences for Women

Enikepadu, Vijayawada- 521108

AUGUST-2023

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CERTIFICATE

This is to certify that the research work described in the thesis entitled being "Evaluation of In-vivo Anti-Bronchospasmic and Anti-Asthmatic Activity in Wistar Rats of Herbex Poly herbal Formulation" submitted by, Ms. Kunapareddy Manasa to the Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the requirements for the award of the degree of 'Master of Pharmacy' in the department of Pharmacology, under the guidance of Mr. A. Jayarami Reddy M pharm (Ph. D) Prof, is the bonafide work carried out by her at Vijaya Institute of Pharmaceutical Sciences for Women.

The results incorporated in this work have not been submitted to any other University or Institute for the award of any degree.

RINCIPAL VIJAYA INSTITUTE PHARMACEUTICAL SCIENCES FOR WOMEN ENIKEPADU, VIJAYAWADA - 521 108.

Dute: [8] 10/23

Place: Enikepadu, Vijayawada



PHARMAGEUTICAL SCIENCES FOR WOMEN NIKEPADU. VIJAYAWADA 521,108.

Mr.A. Jayarami Reddy M pharm(Ph. D)

Professor & HoD Department of Pharmacology, Vijaya Institute of Pharmacoutical Sciences for Women, Unikepadu, Vijayawada-521108

CERTIFICATE

This is to certify that the dissertation entitled "Evaluation of In-vivo Anti-Bronchospasmic and Anti-Asthmatic Activity in Wistar Rats of Herbex Polyherbal Formulation" is being submitted by Ms. Kunapareddy Manasa. In partial fulfillment for the award of Master of Pharmacy in the department of Pharmacology to the Jawaharlal Nehru Technological University, Kakinada is the bonafide work carried out by her at Vijaya Institute of Pharmaceutical Sciences for Women under my guidance. The results incorporated in this work have not been submitted to any other university or institute for the award of any degree.

In my opinion, this work has reached the standard in fulfilling the partial requirements for the award of the degree of Master of Pharmacy in accordance with the regulations of the University.

Date: 12/10/23

Place: Enikepadu, Vijayawada

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Mr. A. Jayarami Reddy M pharm (Ph. D)
Professor & HoD

Research Supervisor
Dept. of Pharmacology
Vijaya Institute of Pharmaceutical
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"A Prospective Study on Risk Factors and Cognitive Deficits in Post-Stroke Depression in Tertiary Care Teaching Hospital" A Dissertation submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

In partial fulfillment for the award of the degree of

DOCTOR OF PHARMACY

Submitted by

A. Mamatha (Reg. No. 187N1T0002)

K. Naga Sunandini (Reg. No. 187N1T0013) A. Bhagya Lakshmi (Reg. No. 187N1T0004)

U. Shravani (Reg. No. 187N1T0026)

Under the guidance of

Hospital Guide

Dr. Evangelin Blessy

MD (PEDS) DM (Neuro)...

Assistant Professor Department of Neurology GGH, Vijayawada.

Institutional Guide

Dr. Immadi Reshma Naidu Pharm.D.,

Assistant Professor

Department of Pharmacy Practice

VIPW, Vijayawada.



DEPARTMENT OF PHARMACY PRACTICE

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(Approved by AICTE & PCI, New Delhi, Recog., By Govt. of AP & Affiliated to JNTU, Kakinada) Enikepadu, Vijayawada – 521 108, NTR Dist., Andhra Pradesh, India.

ENIKEPADU ENIKEPADU

APRIL 2023



CERTIFICATE

This is to certify that the dissertation entitled, "A Prospective Study on Risk Factors and Cognitive Deficits in Post-Stroke Depression in Tertiary Care Teaching Hospital" is a bonafide search work done by A. Mamatha (Reg. No. 187N1T0002), A. Bhagya Lakshmi (Reg. No. 187N1T0004), K. Naga Sunandini (Reg. No. 187N1T0013) & U. Shravani (Reg. No. 187N1T0026) in partial fulfillment for the award of the degree of DOCTOR OF PHARMACY was carried out in Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada & Government General Hospital, Vijayawada.

Date: 26/05/2023 Place: Vijayawada.

EXTERNAL EXAMINER

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Enikepadu, Vijayawada – 521 108 Telephone No.: +918666460999 Fax No.: +9 8662844999 e-mail: vijayapharmacyfw@gmail.com

CERTIFICATE

This is to certify that the dissertation entitled, "A Prospective Study on Risk Factors and Cognitive Deficits in Post-Stroke Depression in Tertiary Care Teaching Hospital", is being submitted by A. Mamatha (Reg. No. 187N1T0002), A. Bhagya Lakshmi (Reg. No. 187N1T0004), K. Naga Sunandini (Reg. No. 187N1T0013) & U. Shravani (Reg. No. 187N1T0026) to Jawaharlal Nehru Technological University, Kakinada (JNTUK), in partial fulfillment for the award of the degree of DOCTOR OF PHARMACY in the Department of Pharmacy Practice under the guidance of Dr. Immadi Reshma Naidu, Assistant Professor, is thebonafide work carried out by them at Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada & Government General Hospital, Vijayawada, NTR Dist., Andhra Pradesh, India.

The result incorporated in this work has not been submitted to any other university or institute for the award of any degree.

Date: 28/04/2023

Place: Vijayawada.

Principal

Dr. Padmalatha Kantamaneni

PRINCIPAL

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CERTIFICATE

This is to certify that the research work incorporated in this thesis entitled "A ProspectiveStudy on Risk Factors and Cognitive Deficits in Post-Stroke Depression in Tertiary Care Teaching Hospital", is being submitted by A. Mamatha (Reg. No. 187N1T0002), A. Bhagya Lakshmi (Reg. No. 187N1T0004), K. Naga Sunandini (Reg. No. 187N1T0013) & U. Shravani (Reg. No. 187N1T0026) to Jawaharlal Nehru Technological University, Kakinada (JNTUK), in partial fulfillment for the award of the degree of DOCTOR OF PHARMACY in the Department of Pharmacy Practice under the guidance of Dr. Immadi Reshma Naidu, Assistant Professor and Dr. Evangelin Blessy, Assistant Professor, Department of Neurology, Government General Hospital, Vijayawada, is the bonafide work carried out by them at Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada & Government General Hospital, Vijayawada, NTR Dist., Andhra Pradesh, India.

The work embodied in this thesis is original and has not been submitted in part or full for the award of any degree or diploma of this or any other university.

Date: 28|04|2023 Place: Vijayawada.



M. Pharm (PP)., PhD.,

Depart of Pi proy Practice
Vijaya Institute consumaceutical
Sciences of Women
ENIKEPADU, VIJAYAWADA



CERTIFICATE

This is to certify that the dissertation entitled, "A Prospective Study on Risk Factors and Cognitive Deficits in Post-Stroke Depression in Tertiary Care Teaching Hospital" is a bonafide research work done by A. Mamatha (Reg. No. 187N1T0002), A. Bhagya Lakshmi (Reg. No. 187N1T0004), K. Naga Sunandini (Reg. No. 187N1T0013) & U. Shravani (Reg. No. 187N1T0026) in partial fulfillment for the award of the degree of DOCTOR OF PHARMACY which was carried out in Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada and in Department of Neurology, Government General Hospital, Vijayawada under my guidance.

Date: 29 04 2023 Place: Vijayawada. Dr. Evangelin Blessy

MD (PEDS) DM (Neuro).

Dr.Evangelin Blessy.Gera Reg.No:80668 Assistant Professor of Neurology GGH-VIJAYAWADA.



PRINCIPAL
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Dr. Immadi Reshma Naidu Pharm.D.,

Assistant Professor

Department of Pharmacy Practice

Vijaya Institute of Pharmaceutical Sciences for Women

Enikepadu, Vijayawada – 521 108, NTR Dist., Andhra Pradesh, India.

CERTIFICATE

This is to certify that the dissertation entitled, "A Prospective Study on Risk Factors and Cognitive Delicits in Post-Stroke Depression in Tertiary Care Teaching Hospital" is a bonafide research work done by A. Mamatha (Reg. No. 187N1T0002), A. Bhagya Lakshmi (Reg. No. 187N1T0004), K. Naga Sunandini (Reg. No. 187N1T0013) & U. Shravani (Reg. No. 187N1T0026) in partial fulfillment for the award of the degree of DOCTOR OF PHARMACY in the Department of Pharmacy Practice to the Jawaharlal Nehru Technological University, Kakinada (INTUK), which was done at Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada & Government General Hospital, Vijayawada under my guidance. The result incorporated in this work has not been submitted to any other university or institute for the award of any degree.

In my opinion, this work has reached the standard in fulfillment of the partial requirement for the award of degree of DOCTOR OF PHARMACY in accordance with the regulations of the university.

Date: 28/04/2023 Place: Vijayawada Dr. Immadi Reshma Naidu
Pharm.D.,
Research Supervisor

Department of Pharmacy Practice
Vijaya Institute of Pharmaceutical
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ENIIKEPADG, VIJAYAWADA

ENIKEPADU SE

VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOLLEN ENIKEPADU. VIJAHAMADA-521 198.

DECLARATION

We, A. Mamatha (Reg. No. 187N1T0002), A. Bhagya Lakshmi (Reg. No. 187N1T0004), K. Naga Sunandini (Reg. No. 187N1T0013) & U. Shravani (Reg. No. 187N1T0026) of V Year Pharm.D students, do hereby declare that the work embodied in this thesis entitled "A Prospective Study on Risk Factors and Cognitive Deficits in Post-Stroke Depression in Tertiary Care Teaching Hospital, being submitted to Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the reequipments for the award of the degree of "Doctor of Pharmacy", is the bonafide and genuine research work carried out by us in "Vijaya Institute of Pharmaceutical Sciences for Women", Enikepadu, Vijayawada, under the guidance of Dr. Immadi Reshma Naidu Assistant Professor, Department of Pharmacy Practice and Dr. Evangelin Blessy Assistant Professor, Department of Neurology, Government General Hospital (GGH), Vijayawada. We further declare that the results presented in this thesis have not been submitted elsewhere for the award of any other degree or diploma.

(Reg. No. 187N1T0002): A.Mamatha. Ms. A. Mamatha

Ms. A. Bhagya Lakshmi (Reg. No. 187N1T0004): A. Chagya Lakshmi Ms. K. Naga Sunandini (Reg. No. 187N1T0013): K. Naga Sunandini

(Reg. No. 187N1T0026): U. Shravarj Ms. U. Shravani

Date: 28 04 2023 Place: Vijayawada.



VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOLLEN ENIKEPADU VIJAYAWADA SZII 1/18

"A Prospective Study on Incidence, Severity, Morbidity, Mortality and Awareness in Poisoning Patients"

A Dissertation submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

In partial fulfillment for the award of the degree of

DOCTOR OF PHARMACY

Submitted by

Ede Srilakshmi (Reg. No. 187N1T0008)

Manjula Pravallika (Reg. No. 187N1T0018) Kothapalli Thanmayee (Reg. No. 187N1T0012)

Shaik Ujefa (Reg. No. 187N1T0024)

Under the guidance of

Hospital Guide

Dr. Ch. Nageswara Rao

MD., DM.,

Assistant Professor Department of Nephrology

GGH, Vijayawada.

Institutional Guide

Dr. Dhanush Bellapu

Pharm.D., (Ph.D.,)

Assistant Professor

Department of Pharmacy Practice

VIPW, Vijayawada.



DEPARTMENT OF PHARMACY PRACTICE

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(Approved by AICTE & PCI, New Delhi: Recog., By Govt. of AP & Affiliated to JNTU, Kakinada) Enikepadu, Vijayawada - 521 108, NTR Dist., Andhra Pradesh, India.



APRIL 2023



CERTIFICATE

This is to certify that the dissertation entitled, "A Prospector Study on Incidence, Severity, Mortality and Awareness in Poisoning Patients" is a bonafide research work done by Ede Srilakshmi (Reg. No. 187N1T0008), Kothapalli Thanmayee (Reg. No. 187N(T0012). Manjula Pravallika (Reg. No. 187N(T0018) & Shaik Ujefa (Reg. No. 187N1T0024) in partial fulfillment for the award of the degree of DOCTOR OF PHARMACY was carried out in Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada & Government General Hospital, Vijayawada.

W/OOdfal

EXTERNAL EXAMINER

Place: Vijayawada.



ENIKEPADU. VIJAYAWADA-521 108.



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Enikepadu, Vijayawada - 521 108

Telephone No.: +91 8666460999

Fax No.: +91 8662844999

c-mail: vijayapharmacyfw@gmail.com

CERTIFICATE

This is to certify that the dissertation entitled, "A Prospective Study on Incidence. Severity, Morbidity, Mortality and Awareness in Poisoning Patients", is being submitted by Ede Srilakshmi (Reg. No. 187N1T0008), Kothapatli Thanmayee (Reg. No. 187N1T0012), Manjula Pravallika (Reg. No. 187N1T0018) & Shaik Ujefa (Reg. No. 187N1T0024) to Jawaharlal Nehru Technological University, Kakinada (JNTUK), in partial fulfillment for the award of the degree of DOCTOR OF PHARMACY in the Department of Pharmacy Practice under the guidance of Dr. Dhanush Bellapu Assistant Professor, is the bonafide work carried out by them at Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada & Government General Hospital, Vijayawada, NTR Dist., Andhra Pradesh, India.

The result incorporated in this work has not been submitted to any other university or institute for the award of any degree.

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Date: 28/04/2003

Place: Vijayawada,

PRINCIPAL
VIJAYA INSTITUTE OF
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Dr. Padmalatha Kantamanen

VIJAYA INSTITUTE OF



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This is to certify that the research work incorporated in this thesis entitled is "A Prospective Study on Incidence, Severity, Morbidity, Mortality and Awareness in Patients" being submitted by Ede Srilakshmi (Reg. Kothapalli Thanmayee (Reg. No. 187N1T0012), Manjula Pravallika (Reg. No. 187N1T0018) & Shaik Ujefa (Reg. No. 187N1T0024) to Jawaharlal Nehrn Technological University, Kakinada (INTUK), in partial fulfillment for the award of the degree of DOCTOR OF PHARMACY in the Department of Pharmacy Practice under the guidance of Dr. Dhanush Bellapu, Assistant Professor and Dr. Ch. Nageswara Ruo, Assistant Professor, Department of Nephrology, Government General Hospital, Vijayawada, is the bonafide work carried out by them at Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada & Government General Hospital, Vijayawada, NTR Dist., Andhra Pradesh, India.

The work embodied in this thesis is original and has not been submitted in part or full for the award of any degree or diploma of this or any other university.

Date: 28/04/2023 Place: Vijayawada.



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This is to certify that the dissertation entitled, "A Prospective Study on Incidence, Severity, Morbidity, Mortality and Awareness in Poisoning Patient," is a bonafide research work done by Ede Sritakshmi (Reg. No. 187N1T0008), Kothapalli Thanmayee (Reg. No. 187N1T0012), Manjula Pravallika (Reg. No. 187N1T0018) & Shaik Ujefa (Reg. No. 187N1T0024) in partial fulfillment for the award of the degree of DOCTOR OF PHARMACY which was carried out in Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada and in Department of Nephrology, Government General Hospital, Vijayawada under my guidance.

Date: 03/05/2003

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Dr. Ch. Nageswara Rao
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In my opinion, this work has reached the standard in fulfillment of partial requirement for the award of degree of DOCTOR OF PHARMACY in accordance with the regulations of the university.

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DECLARATION

We, Ms. Ede Srilakshmi (Reg. No. 187N/TUBBS), 54s. Kothapafi Thanmayee (Reg. No. 187N1T0012), Ms. Manjula Pravallika (Reg. No. 187N1T0018) & Ms. Shail: Ujefa (Reg. No. 187NIT0024) of Y Year Pharm. D students, do hereby declare that the work embodied in this thesis entitled "A Prospective Study on Incidence, For evity, Morbidity, Marthlity and Awareness in Poisoning Patients", being submitted to Jawaharlal Nehru Technological University, Kakinada, in partial fulfillment of the reequipments for the award of the degree of "Doctor of Pharmacy", is the bonafide and genuine research work carried out by us in "Vijaya Institute of Pharmacentical Sciences for Women", Enikepadu, Vijayawada, under the guidance of Dr. Dhanush Bellapu Assistant Professor, Department of Pharmacy Practice and Dr. Ch. Nageswara Rao Assistant Professor, Department of Nephrology, Government General Hospital (GGH), Vijayawada.

We further declare that the results presented in this thesis have not been submitted elsewhere for the award of any other degree or diploma.

Ms. Ede Srilakshmi

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Date: 28/04/2023

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VIJAYA INSTITE PHARMACEUTICAL SCIENCES FOR W ENIKEPADU, VIJAYAWADA-521 108

"EFFECTIVE BIOMARKERS FOR ASSESSING CARDIOVASCULAR RISK IN PATIENTS WITH CHRONIC KIDNEY DISEASE"

A Dissertation submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

In partial fulfillment for the award of the degree of

DOCTOR OF PHARMACY

Submitted by

Ganji Komali (Reg. No. 187N1T0009)

Rasheedunnisa (Reg. No. 187N1T0022)

Golla Supriya (Reg. No. 187N1T0010)

Shaik Heena (Reg. No. 187N1T0023)

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This is to certify that the dissertation entitled, "Effective Biomarkers for Assessing Cardiovascular Risk in Patients with Chronic Kidney Disease" is a bonafide research work done by Ganji Komali (Reg. No. 187N1T0009), Golla Supriya (Reg. No. 187N1T0010), Rasheedunnisa (Reg. No. 187N1T0022) & Shaik Heena (Reg. No. 187N1T0023) in partial fulfillment for the award of the degree of DOCTOR OF PHARMACY was carried out in Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada & Government General Hospital, Vijayawada.

Date: 26 | 65 | 2023

Place: Vijayawada.

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The result incorporated in this work has not been submitted to any other university or institute for the award of any degree.

Date: 28/64/2623
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Principal
Dr. Padmalatha Kantamaneni

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Date: 28/04/2022 Place: Vijayawada.

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Dr. Prathibha Pharm.

Research Supervisor

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Date: 28/04/2023
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"A PROSPECTIVE OBSERVATIONAL STUDY ON ESTIMATION OF RISK FOR MAJOR ADVERSE CARDIAC EVENTS IN ACUTE CORONAY SYNDROME UNDERGOING PERCUFANEOUS CORONARY INTERVENTION"

A Dissertation submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

In partial fulfillment for the award of the degree of

DOCTOR OF PHARMACY

Submitted by

Aliya (Reg. No. 187N1T0001)

L N Sai Priya Kanajam (Reg. No. 187N1T0017) Sreevalli Kokkiligadda (Reg. No. 187N1T0015)

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APRIL 2023

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This is to certify that the dissertation entitled, "A PROSPECTIVE OBSERVATIONAL STUDY ON ESTIMATION OF RISK FOR MAJOR ADVERSE CARDLAC EVENTS IN ACUTE CORONAY SYNDROME UNDERGOING PERCUTANEOUS CORONARY INTERVENTION" is a bonafide research work done by Aliya (Reg. No. 187N1T0001). Sreevalli Kokkiligadda (Reg. No. 187N1T0015). L N Sai Priya Kanajam (Reg. No. 187N1T0017) & Prasanthi Medepalli (Reg. No. 187N1T0019) in partial fulfillment for the award of the degree of DOCTOR OF PHARMACY was carried out in Vijaya Institute of Pharmaccutical Sciences for Women, Enikepadu, Vijayawada & Government General Hospital, Vijayawada.

Date: 26 05 2023

Place: Vijayawada

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The result incorporated in this work has not been submitted to any other university or institute for the award of any degree.

Place: Vijayawada

agtmaceza SWIKEPADL Dr. Padmalatha Kantamaneni

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This is to certify that the research work incorporated in this thesis entitled "A PROSPECTIVE OBSERVATIONAL STUDY ON "ESTIMATION OF RISK FOR MAJOR ADVERSE CARDIAC EVENTS IN ACUTE CORONAY SYNDROME UNDERGOING PERCUTANEOUS CORONARY INTERVENTION", is being submitted by Aliya (Reg. No. 187N1T0001), Sreevalli Kokkiligadda (Reg. No. 187N1T0015), L N Sai Priya Kanajam (Reg. No. 187N1T0017) & Prasanthi Medepalli (Reg. No. 187N1T0019) to Jawaharlal Nehru Technological University, Kakinada (JNTUK), in partial fulfillment for the award of the degree of DOCTOR OF PHARMACY in the Department of Pharmacy Practice under the guidance of Dr M. Tabitha Sharon Asst. Professor and Dr. P. Kavya Assoc. Professor & HoD, Department of Cardiology, Government General Hospital, Vijayawada, is the honafide work carried out by them at Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada & Government General Hospital, Vijayawada, NTR Dist., Andhra Pradesh, India.

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CERTIFICATE

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In my opinion, this work has reached the standard in fulfillment of partial requirement for the award of degree of DOCTOR OF PHARMACY in accordance with the regulations of the university.

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DECLARATION

He Alea (Res. No. 157) 170001. Separati Anialization Res. No. 3279 170014. L V Sai Priya Kangam Res. No. 1875 (Territ & Proposition Medical Series ISTN 170019: of 17 lear Practical enderthe die nevery declare deat one word, encouded in the thesis entitled "A PROSPECTIVE GESERVATIONAL STUDY ON ESTIMATION OF RISK FOR MAJOR ADVERSE CARDIAC EVENTS IN ACCUTE CORDINAL SYNDROME UNDERGOING PERCUTANEOUS CORONARY INTERVENTIONS being submitted to Jawaharlal Nebra Technological Crossway. Habanaka in pamasi julfillment of the reconspicents for the award of the Segree of "Doctor of Pharmacy" to the bonafide and gemuine research work carried out by us in "Y Beyo Lestinus of Personnessical Sciences for Women". Embapain Hapanonia under the guainnes of Dr. M. Takwika Sharon Assa, Professor, Department of Pharmany Procuse and Dr. P. Karya Associ Professor and HoD. Department of Cardiology. Government General Hospital AFRE. Vijavani ada.

We further declare that the results presented in this thesis have not been submitted elsewhere for the award of any other degree or diploma.

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Date: 28 4 23.

Place: Vijavawada

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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

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Submitted by

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APRIL 2023

VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN ETIMEPADO, VIJAYAWADA JELLIN



This is to certify that the dissertation entitled, "DRUG UTILIZATION ET ILL UTION OF ANTHIYPERTENSIVE DRUGS IN CHRONIC KIDNEY DISEASE PATIENTS IN A TERTLARY CARE TEACHING HOSPITAL" - A PROSPECTIVE OBSERVATIONAL STUD) is a bonafide research work done by B. Karishma (Reg. No. 187NTT0005), J. Amrutha (Reg. No. 187NTT0011). K. L. Vardhani (Reg. No. 187NTT0016) and V. Anjana Sri Satya (Reg. No. 187NTT0028) in partial fulfilment for the award of the degree of DOCTOR OF PHARMACY was carried out in Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada & in the Department of Nephrology, Government General Hospital, Vijayawada.

Date: 26/05/2023

Place: Vijayawada

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This is to certify that the research work incorporated in this thesis entitled "DRUGUTILIZATION EVALUATION OF ANTHIYPERTENSIVE DRUGS IN CHRONIC KIDNEY DISEASE PATIENTS IN A TERTIARY CARE TEACHING HOSPITAL" - A PROSPECTIVE OBSERVATIONAL STUDY is being submitted by B. Karishma (Reg. No. 187NIT0005), J. Amrutha (Reg. No. 187NIT0011), K. L. Vardhani (Reg. No. 187NIT0016) and V. Anjana Sri Satya (Reg. No. 187NIT0028) to Jawaharlal Nehru Technological University, Kakinada (JNTUK), in partial fulfilment for the award of the degree of DOCTOR OF PHARMACY in the Department of Pharmacy Practice under the guidance of Dr. N. Prathibha, Assistant Professor, is the bonafide work carried out by them at Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada & Government General Hospital, Vijayawada, NTR Dist., Andhra Pradesh, India.

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Dr. Padmalatha Kantamaneni

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Date: 28/4/2023 Place: Vijavawada



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CERTIFICATE

This is to certify that the research work incorporated in this thesis entitled, "DRUG UTILIZATION EVALUATION OF ANTHIYPERTENSIVE DRUGS IN CHRONIC KIDNEY DISEASE PATIENTS IN ATERTIARY CARE TEACHING HOSPITAL" - A PROSPECTIVE OBSERVATIONAL STUDY is being submitted by B. Karishma (Reg. No. 187N1T0005).

J. Amrutha (Reg. No. 187N1T0011). K. L. Vardhani (Reg. No. 187N1T0016) and V. Anjana Sri Satya (Reg. No. 187N1T0028) to Jawaharlal Nehru Technological University, Kakinada (JNTUK), in partial fulfilment for the award of the degree of DOCTOR OF PHARMACY in the Department of Pharmacy Practice under the guidance of Dr. N. Prathibha, Assistant Professor and Dr. Ch. Nageswarara Rao, is the bonafide work carried out by them at Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada & Government General Hospital, Vijayawada.

This work embodied in this thesis is original and has not been submitted in part or full of any degree or diploma of this or any other university

M. Pharm (PP) = PhD.

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Date: 28/4/2023 Place: Vijayawada



PHARMACEUTICAL SCIENCES FOR V.C. L. ENIKEPADU. VIJAYAWADA-521 108.

This is to certify that the dissertion entitled "DRI G UTH IZ (TION EVALUATION OF ANTHIYPERTENSIVE DRUGS IN CHROMIC KIDNEY DISEASE PATIENTS IN A TERTIARY CARE TEACHING HOSPITAL" - A PROSPECTIVE OBSERVATIONAL STUDY is a bonafide research work done by B. Karishma (Reg. No. 187NIT0005), J. Amrutha (Reg. No. 187NIT0011), K. L. Vardhani (Reg. No. 187NIT0016) and V. Anjana Sri Satya (Reg. No. 187NIT0028) in partial fulfillment for the award of the degree of DOCTOR OF PHARMACY which was carried out in Vijaya Institute of Pharmaceutical Sciences for Women, Entkepadu, Vijayawada and in Department of Nephrology, Government General Hospital, Vijayawada under my guidance.

Dr. Ch. Nageswara Rao

Assistant Professional Control of Strate New York Control of Strate New Yor

Date: 3/5/2023 Place: Vijayawada



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CERTIFICATE

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In my opinion, this work has reached the standard in fulfilment of the partial requirement for the award of the degree of DOCTOR OF PHARMACY following the regulations of the university.

Dr. N. Prathibha

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Dep Research Supervisor

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DECLARATION

If C. B. Karishma (Reg. No. 187Nf10005), J. Amrutha (Reg. No. 187Nf10011), k. L. Vardhani (Reg. No. 187Nf10016) and V. Anjana Sri Satya (Reg. No. 187Nf10028) of U year Pharm. D students, hereby by declare that the work embodied in this thesis entitled "DRUG UTILIZATION EVALUATION OF ANTHIVPERTENSIVE DRUGS IN CHRONIC KIDNEY DISEASE PATIENTS IN A TERTIARY CARE TEACHING HOSPITAL" - A PROSPECTIVE OBSERVATIONAL STUDY being submitted to Jawaharlal Nehru Technological University, Kakinada, in partial fulfilment of the requirements for the award of the degree of "Doctor of Pharmacy" is the bonafide and genuine research work carried out by us in "Vijaya Institute of Pharmaceutical Sciences for Women", Enikepadu, Vijayawada, under the guidance of Dr. N. Prathibha Assistant Professor, Department of Pharmacy Practice and Dr. Ch. Nageswara Rao Assistant Professor, Department of Nephrology, Government General Hospital (GGH), Vijayawada.

We further declare that the results presented in this thesis have not been submitted elsewhere for the award of any other degree or diploma.

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Ms. J. Amrutha (Reg. No. 187N1T0011): J. Amoutha

Ms. K. L. Vardhani (Reg. No. 187NTT0016): K.L. Vardhani

Ms. V. Anjana Sri Satya (Reg. No. 187NTT0028); V. Argora

Date: 28/4/2023Place: Vijayawada

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VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WORLEN

"PREDICTION OF BLEEDING RISK IN POST-ACUTE CORONARY SYNDROME PATIENTS AND ITS MANAGEMENT IN A TERTIARY CARE TEACHING HOSPITAL - A PROSPECTIVE OBSERVATIONAL STUDY"

A Dissertation submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

In partial fulfillment for the award of the degree of

DOCTOR OF PHARMACY

Submitted by

DASARI AMRUTHAVALLI (Reg. No. 187N1T0003)

KINTHALI SRAVANI (Reg. No. 187N1T0014) BETHA PRIYANKA SRI (Reg. No. 187N1T0006)

KATARI VEDHA SRI (Reg. No. 187N1T0030)

Under the guidance of

Hospital Guide

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Dr. M. TABITHA SHARON

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APRIL 2023

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This is to certify that the dissertation entitled, "Prediction of Bleeding Risk in Post-Acute Coronary Syndrome Patients and its Management in a Tertiary Care Teaching Hospital." is a bonafide research work done by Dasari Amrutha Valli (187N1T0003), Betha Priyanka Sri (187N1T0006), Kinthali Sravani (187N1T0014), & Katari Vedha Sri (187N1T0030) in partial fulfillment for the award of the degree of DOCTOR OF PHARMACY was carried out in Vijaya Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada & Government General Hospital, Vijayawada.

Date: 26/05/2023
Place: Vijayawada.

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Date: 98/4/2023 Place: Vijayawada



Dr. Padmalatha Kantamaneni

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Date: 28 4 8023 Place: Vijayawada



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This is to certify that the dissertation entitled, "Prediction of Bleeding Risk in Past-Acute Covenary Syndrome Patients and its Management in a Tertiary Cart Torching Hespital," is a bonafide research work done by Dasari Amrutha Valli (187N1T0003), Betha Priyanka Sri (187N1T0006), Kinthali Sravani (187N1T0014), & Katari Vedha Sri (187N1T0030) in partial fulfillment for the award of the degree of DOCTOR OF PHARMACY which was carried out in Vijaya Institute of Pharmaceurical Sciences for Women, Enikepadu, Vijayawada and in Department of Cardiology, Government General Hospital, Vijayawada under my guidance.

Date: 02/05/2023 Place: Vijayawada.



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Date: 28/4/2023

Place: Vijavawada

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Dr. M. TABITHA SHARON

Pharm.D..

Research Supervisor Practice
Department of Pharmacy Practice
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PHARMACEUTICAL SO TYPESFOR

"A Prospective Observational Study to Compare the Analgesic effect and Cost-effectiveness of IM Diclofenac and Tramadol in Postoperative Orthopaedic Pain"

A Dissertation submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

In partial fulfillment for the award of the degree of

DOCTOR OF PHARMACY

Submitted by

Chitturi Mohitha Naga Mallika (Reg. No. 187N1/T0007)

Pulavarthi Supriya Devi (Reg. No. 187N1T0029) Tadichetti Devi Priya (Reg. No. 187N1T0025)

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APRIL 2023



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Date 26/01/2023

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The result incorporated in this work has not been submitted to any other university or institute for the award of any degree.

Date: 23 | 5 |

Place: Vijayawada.

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Dr. Padmalatha Kautamaneni
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Date: 2814 23 Place: Vijavawada



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Date: 19/5/23 Place: Vijavawada



Dr. D. Vepkyteswara Rao

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Date: 28 4 23 Place: Vijayawada Br. Dhanush Bellapu Pharm D. (Ph.D.) Research Supervisor

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