PREPARATION AND IN-VIERO EVALUATION OF IMMEDIATE RELEASE. TABLETS OF TENOFOVIR DISOPROXIC FUMARATE USING

SUPPRIMISING GRANTS

A Dissertation Submitted to



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

Submitted by

ANDOL RAJESH (17Y71R0002)

ASHISH R HAJARE (17Y71R0004)
B. TEJA (17Y71R0010)
DURGAM SUCHARITHA
(17Y71R0020)
K. RAHUL (17Y71R0030)

Under the Guidance of Mrs. Y.KOWSALYA

M. Pharmacy

Assistant Professor Department of Pharmaceutical 71

Principal
Samskruti College of Pharmacy
Kondapur(V), Ghatkesar(M),
Medchal Dist. PIN-501301



SAMSKRUTI COLLEGE OF PHARMACY
AFFLIATED TO JAWAHARLAL NEHRU TECHNOLOGICAL
UNIVERSITY
GHATKESAR, MEDCHAL - 501301

PREPARATION AND IN-ATTRO-EVALUATION OF IMMEDIATE RELEASE. LABLETS OF TENOFOVER DISOPRONIE FUMARATE USING

SUPERBISINELGRANTS

A Dissertation Submitted to



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

Submitted by

ANDOL RAJESH (17Y71R0002)
ASHISH R HAJARE (17Y71R0004)
B. TEJA (17Y71R0010)
DURGAM SUCHARITHA
(17Y71R0020)
K. RAHUL (17Y71R0030)

Under the Guidance of Mrs. Y.KOWSALYA M. Pharmacy

Assistant Professor Department of Pharmaceutical

Principal
Samskruti College of Pharmacy
Kondapur(V), Ghatkesar(M),
Medchal Dist. PIN-501301



Condeput (M)

Kondeput (M)

Christesur Hyd C

R.R. Dist. Hyd C

SAMSKRUTI COLLEGE OF PHARMACY
AFFLIATED TO JAWAHARLAI. NEHRU TECHNOLOGICAL
UNIVERSITY
GHATKESAR, MEDCHAL - 501301

PREPARATION AND IN-VIERO EVALUATION OF IMMEDIATE RELEASE, TABLETS OF TENOFOVER DISOPROXIL FUMARATE USING

SUPERBISINE GRANTS

A Dissertation Submitted to



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

Submitted by

ANDOL RAJESH (17Y71R0002)

ASHISH R HAJARE (17Y71R0004)
B. TEJA (17Y71R0010)
DURGAM SUCHARITHA
(17Y71R0020)
K. RAHUL (17Y71R0030)

Under the Guidance of Mrs. Y.KOWSALYA

M. Pharmacy

Assistant Professor Department of Pharmaceutical

Principal
Samskruti College of Pharmacy
Kondapur(V), Ghatkesar(M),
Medchal Dict. PN-501301

CANELLA STATE TO STATE OF THE PARTY OF THE P

OF PHARAVYCA OF

SAMSKRUTI COLLEGE OF PHARMACY
AFFLIATED TO JAWAHARLAL NEHRU TECHNOLOGICAL
UNIVERSITY
GHATKESAR, MEDCHAL - 501301

PREPARATION AND IN-VIERO EVALUATION OF IMMEDIATE RELEASE TABLEES OF TENOFOVER DISOPRONE FEMARATE USING SUPERDISINTEGRANTS

A Dissertation Submitted to



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

Submitted by

ANDOL RAJESH (17Y71R0002)
ASHISH R HAJARE (17Y71R0004)
B. TEJA (17Y71R0010)
DURGAM SUCHARITHA
(17Y71R0020)
K. RAHUL (17Y71R0030)

Under the Guidance of Mrs. Y.KOWSALYA

M. Pharmacy

Assistant Professor Department of Pharmaceutical

Principal
Samskruti College of PharmaKondapur(V), Ghatkesar(M),
Medchal Dist. PN-501304





SAMSKRUTI COLLEGE OF PHARMACY
AFFLIATED TO JAWAHARLAL NEHRU TECHNOLOGICAL
UNIVERSITY
GHATKESAR, MEDCHAL - 501301

PREPARATION AND IN-ATTRO TVALLATION OF IMMEDIATE RELEASE LABEL IS OF TENOFONIR DISOPRONIE FEMARATE USING SUPERDISINEE GRANTS

A Dissertation Submitted to



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

Submitted by

ANDOL RAJESH (17Y71R0002)

ASHISH R HAJARE (17Y71R0004)
B. TEJA (17Y71R0010)
DURGAM SUCHARITHA
(17Y71R0020)
K. RAHUL (17Y71R0030)

Under the Guidance of Mrs. Y.KOWSALYA M. Pharmacy

Assistant Professor Department of Pharmaceutical

Principal
Samskruti College of Pharmacy
Kondapur(V), Gharkesar(M),
Padebel Dist Pot Social



STICOULD TO STATE OF THE STATE

SAMSKRUTI COLLEGE OF PHARMACY
AFFLIATED TO JAWAHARLAL NEHRU TECHNOLOGICAL
UNIVERSITY

GHATKESAR, MEDCHAL - 501301

SIMULTANEOUS DETERMINATION OF DARUNAVIR AND COBICISTAT IN BULK FORM AND COMBINED MARKETED FORMULATION BY USING REVERSE PHASE-HPLC METHOD

A Dissertation Submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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

BACHELOR OF PHARMACY

Submitted by

D. SRAVAN	(17Y71R0018)
D. NEELIMA	(17Y71R0019)
K. NAGARAJU	(17Y71R0039)
K. PRAGATHI	(17Y71R0032)
M. RUTHWIK	(17Y71R0046)

Under the guidance of

Mr. B. SUDHAKAR M. Pharm, (Ph.D)
Department of Pharmaceutical Analysis

Principal
Samskruff College of Pharmacy
Kondapur(V), Gharkesar(M),
Medchal Dick Pry 501301

T. W. V. V.

SAMSKRUTI COLLEGE OF PHARMACIE (Affiliated to JNTU, Hyderabad) Kondapur, Ghatkesar, Medchardistrict 2017 - 2021

SIMULTANEOUS DETERMINATION OF DARUNAVIR AND COBICISTAT IN BULK FORM AND COMBINED MARKETED FORMULATION BY USING REVERSE PHASE-HPLC METHOD

A Dissertation Submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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

BACHELOR OF PHARMACY Submitted by

D. SRAVAN	(17Y71R0018)
D. NEELIMA	(17Y71R0019)
K. NAGARAJU	(17Y71R0039)
K. PRAGATIII	(17Y71R0032)
M. RUTHWIK	(17Y71R0046)

Under the guidanco of

Mr. B. SUDIIAKAR M. Pharm, (Ph.D)
Department of Pharmaceutical Analysis

principal
Samskrub College of Pharmacy
Kondapur(V), Goalkesar(M),
Medchal Dr. 1 pr. (501301



SAMSKRUTI COLLEGE OF PHARMACY (Affiliated to JNTU, Hyderabad) Kondapur, Ghatkesar, Medchal District

COBICISTAT IN BULK FORMAND COMBINED MARKETED FORMULATION BY USING REVERSE PHASE-HPLC METHOD

A Dissertation Submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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

BACHELOR OF PHARMACY

Submitted by

D. SRAV	AN	(17Y71R0018)
D. NEEL		(17Y71R0019)
K. NAGA	RAJU	(17Y71R0039)
K. PRAG	ATIII	(17Y71R0032)
M. RUTI	IWIK	(17Y71R0046)

· Under the guidance of

Mr. B. SUDIIAKAR M. Pharm, (Ph.D)
Department of Pharmaceutical Analysis

Principal
Samekrań College of Phermacy
Kondopur(d), Grankesar(M),
Medchal Sirt Prin 581381



SAMSKRUTI COLLEGE OF PHARMACY (Affiliated to JNTU, Hyderabad) Kondapur, Ghatkesar, Medchal District 2017 - 2021 COBICISTAT IN BULK FORM AND COMBINED MARKETED FORMULATION BY USING REVERSE PHASE-HPLC METHOD

A Dissertation Submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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

BACHELOR OF PHARMACY

Submitted by

D. SRAVAN	(17Y71R0018)
D. NEELIMA	(17Y71R0019)
K. NAGARAJU	(17Y71R0039)
K. PRAGATHI	(17Y71R0032)
M. RUTHWIK	(17Y71R0046)

Under the guidance of .

Mr. B. SUDIIAKAR M. Pharm, (Ph.D)

Department of Pharmaceutical Analysis

Principal
Samekruń College of Pharmacy
Kondepus(1), Gradkesar(1),
Medchal Durk Proj Sat 301



SAMSKRUTI COLLEGE OF PHARMACY (Affiliated to JNTU, Hyderabad) Kondapur, Ghatkesar, Medchal District 2017 - 2021

AMULTANEOUS DETERMINATION OF DARUNAVIR AND COBICISTAT IN BULK FORM AND COMBINED MARKETED FORMULATION BY USING REVERSE PHASE-HPLC METHOD

A Dissertation Submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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

BACHELOR OF PHARMACY

Submitted by

D. SRAVAN	(17Y71R0018)
D. NEELIMA	(17Y71Rd019)
K. NAGARAJU	(17Y71R0039)
K. PRAGATIII	(17Y71R0032)
M. RUTHWIK	(17Y71R0046)

Under the guidance of

Mr. B. SUDHAKAR M. Pharm, (Ph.D)
Department of Pharmaceutical Analysis

principal
Samekrus College of Phermacy
Kondapus (V), Guadesar (M),
Medichal District principal



Conday (Con)

SAMSKRUTI COLLEGE OF PHARMACY (Affiliated to JNTU, Hyderabad) Kondapur, Ghatkesar, Medchal District 2017 - 2021

PHARMACOLOGICAL EVALUATION OF ANTI-ATHEROSCLEROSIS ACTIVITY OF POLYGONUM GLABRUM IN WISTAR RATS

Dissertation Submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, HYDERABAD

in partial fulfilment for the award of the degree of

BACHELOR OF PHARMACY

BY

K.PRIYANANDINI (Reg.No:17Y71R0033) K.JHANSI RANI (Reg.No:17Y71R0036) B.MADHAN (Reg.No:17Y71R0015)

G.KESHAVANATH GOUD (Reg.No:17Y71R0024) J. NARESH (Reg.No:17Y71R0028) M. PRAVARDHAN (Reg.No:17Y71R0044)

Under the guidance of Dr.J.MAHESH

Pharm.D

To IF

Principal
Samskruti College of Pharmacy
Kondapur(V), Glutkesar(M),
Medchal But, PtN-501301



SAMSKRUTI COLLEGE OF PHARMACY
Kondapur, Ghatkesar, Hyderabad, Telangana, -501301
2017 - 2021

PHARMACOLOGICAL EVALUATION OF ANTI-ATHEROSCLEROSIS ACTIVITY OF POLYGONUM GLABRUM IN WISTAR RATS

Dissertation Submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, HYDERABAD

in partial fulfilment for the award of the degree of

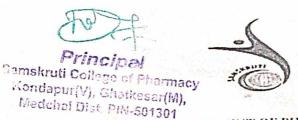
BACHELOR OF PHARMACY

BY

K.PRIYANANDINI (Reg.No:17Y71R0033) K.JHANSI RANI (Reg.No:17Y71R0036) B.MADHAN (Reg.No:17Y71R0015)

Under the guidance of Dr.J.MAHESH Pharm.D G.KESHAVANATH GOUD (Reg.No:17Y7IR0024) J. NARESH

J.NAKESH (Reg.No:17Y71R0028) M. PRAVARDHAN (Reg.No:17Y71R0044)





DEPARTMENT OF PHARMACOLOGY
SAMSKRUTI COLLEGE OF PHARMACY

Kondapur, Ghatkesar, Hyderabad, Telangana, -501301 2017 - 2021

PHARMACOLOGICAL EVALUATION OF ANTI-ATHEROSCLEROSIS ACTIVITY OF POLYGONUM GLABRUM IN WISTAR RATS

Dissertation Submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY. HYDERABAD

in partial fulfilment for the award of the degree of

BACHELOR OF PHARMACY

BY

K.PRIYANANDINI (Reg.No:17Y71R0033) K.JHANSI RANI (Reg.No:17Y71R0036) B.MADHAN (Reg.No:17Y71R0015)

> Samskruti College of Pharmacy 3 Kondapur(V), Ghatkesar(M),

Under the guidance of Dr.J.MAHESII

Pharm.D

G.KESHAVANATH GOUD (Reg.No:17Y71R0024) J. NARESH (Reg.No:17Y71R0028) M. PRAVARDHAN (Reg.No:17Y71R0044)



Medchal Dist. PiN-501301 DEPARTMENT OF PHARMACOLOGY SAMSKRUTI COLLEGE OF PHARMACY Kondapur, Ghatkesar, Hyderabad, Telangana, -501301 2017 - 2021

PHARMACOLOGICAL EVALUATION OF ANTI-ATHEROSCLEROSIS ACTIVITY OF POLYGONUM GLABRUM IN WISTAR RATS

Dissertation Submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, HYDERABAD

in partial fulfilment for the award of the degree of

BACHELOR OF PHARMACY

BY

K.PRIYANANDINI (Reg.No:17Y71R0033) K.JHANSI RANI (Reg.No:17Y71R0036) B.MADHAN (Reg.No:17Y71R0015) G.KESHAVANATH GOUD (Reg.No:17Y71R0024) J. NARESH (Reg.No:17Y71R0028) M. PRAVARDHAN (Reg.No:17Y71R0044)

Under the guidance of Dr.J.MAHESH Pharm.D

Samskruti College of Pharmas, Kondapur(V), Ghatkesar(M), Medchal Dist. PIN-501301



SAMSKRUTI COLLEGE OF PHARMACY
Kondapur, Ghatkesar, Hyderabad, Telangana, -501301
2017 - 2021

PHARMACOLOGICAL EVALUATION OF ANTI-ATHEROSCLEROSIS ACTIVITY OF POLYGONUM GLABRUM IN WISTAR RATS

Dissertation Submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, HYDERABAD

in partial fulfilment for the award of the degree of

BACHELOR OF PHARMACY

BY

K.PRIYANANDINI (Reg.No:17Y71R0033) K.JHANSI RANI (Reg.No:17Y71R0036) B.MADHAN (Reg.No:17Y71R0015)

Under the guidance of Dr.J.MAHESH Pharm.D

Principal
Samskruti College of Pharmuey
Kondapur(V), Ghatkesar(M),
Medchai Dist. Pik-50

G.KESHAVANATH GOUD (Reg.No:17Y71R0024) J. NARESH (Reg.No:17Y71R0028) M. PRAVARDHAN (Reg.No:17Y71R0044)



DEPARTMENT OF PHARMACOLOGY
SAMSKRUTI COLLEGE OF PHARMACY
Kondapur, Ghatkesar, Hyderabad, Telangana, -501301
2017 - 2021

PHARMACOLOGICAL EVALUATION OF ANTI-ATHEROSCLEROSIS ACTIVITY OF POLYGONUM GLABRUM IN WISTAR RATS

Dissertation Submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY. HYDERABAD

in partial fulfilment for the award of the degree of

BACHELOR OF PHARMACY

BY

K.PRIYANANDINI (Reg.No:17Y71R0033) KJHANSI RANI (Reg.No:17Y71R0036) B.MADHAN (Reg. No:17Y71R0015)

Under the guidance of Dr.J.MAHESII

Pharm.D

Samskruti College of Pharmacy Kondapur(V), Ghatkesar(M),

Medchal Dist. PN-501301

G.KESHAVANATH GOUD

(Reg.No:17Y71R0024) J. NARESH

(Reg.No:17Y71R0028) M. PRAVARDHAN

(Reg.No:17Y71R0044)

Kondapur (Ghatkesar (N

DEPARTMENT OF PHARMACOLOGY SAMSKRUTI COLLEGE OF PHARMACY Kondapur, Ghatkesar, Hyderabad, Telangana, -501301 2017 - 2021

FORMULATION AND EVALUATION OF LEVETIRACETAM EXTENDED RELEASE TABLETS

Dissertation Submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, HYDERABAD.

in partial fulfillment for the award of the degree of

BACHELOR OF PHARMACY BY

N, PRAVALLIKA	(17Y71R0053)
P. HEMANTH	(17Y71R0057)
P. MANISHA	(17Y71R0060)
S. MOUNIKA	(17Y71R0069)
Y. SACHIDANAND	(17Y71R0087)
G. MADIIURI	(17Y71R0091)

Under the guidance of SHIVA SRIKRISHNA, M.Pharmacy.

Samskruti College of Pharmacy Kondapur(V), Ghatkesar(M), Medchal Dist. PIN-501301

DEPARTMENT OF PHARMACEUTICS

SAMSKRUTICOLLEGEOFPHARMACY Kondapur, Ghatkesar, Hyderabad, Telangana, -501301

(2017 - 2021)

FORMULATION AND EVALUATION OF LEVETIRACETAM EXTENDED

Dissertation Sulfmitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, HYDERABAD.

in partial fulfillment for the award of the degree of

BACHELOR OF PHARMACY BY

N. PRAVALLIKA		(17Y71R0053)
P. HEMANTH	9	(17Y71R0057)
P. MANISHA		(17Y71R0060)
S. MOUNIKA		(17Y71R0069)
Y. SACHIDANAND	1	(17Y71R0087)
G. MADHURI		(17Y71R0091)

Under the guidance of SHIVA SRIKRISHNA, M.Pharmaey.

Samekruti College of Pharmacy Kondapur(V), Chatkesar(M), Medchal Dist. PrN-501301

DEPARTMENT OF PHARMACEUTICS

SAMSKRUTICOLLEGEOFPHARMACY
Kondapur, Ghatkesar, Hyderabad, Telangana, -501301
(2017 - 2021)

FORMULATION AND EVALUATION OF LEVETIRACETAM EXTENDED

RELEASE TABLETS

Dissertation Submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, HYDERABAD.

in partial fulfillment for the award of the degree of

BACHELOR OF PHARMACY BY

N. PRAVALLIKA	(17Y71R0053)
P. HEMANTH	(17Y71R0057)
P. MANISHA	(17Y71R0060)
S. MOUNIKA	(17Y71R0069)
Y. SACHIDANAND	(17Y71R0087)
CMADILIPI	(17Y71R0091)

Under the guidance of SHIVA SRIKRISHNA, M.Pharmacy.

Samskruti College of Pharmacy Kondapur(V), Chatkesar(M), Medchal Dist. PIN-501301

DEPARTMENT OF PHARMACEUTICS

SAMSKRUTICOLLEGEOFPHARMACY Kondapur, Ghatkesar, Hyderabad, Telangana, -501301 (2017 - 2021)

FORMULATION AND EVALUATION OF LEVETIRACETAM EXTENDED RELEASE TABLETS

Dissertation Submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, HYDERABAD.

in partial fulfillment for the award of the degree of

BACHELOR OF PHARMACY BY

N. PRAVALLIKA P. HEMANTH

P. MANISHA

S. MOUNIKA

Y. SACHIDANAND

G. MADHURI

(17Y71R0053)

(17Y71R0057)

(17Y71R0060)

(17Y71R0069)

(17Y71R0087)

(17Y71R0091)

Under the guidance of SIIIVA SRIKRISHNA, M.Pharmacy.

Samskruti College of Pharmacy Kondapur(V), Ghatkesar(M), Medchal Dist. PrN-501301



DEPARTMENT OF PHARMACEUTICS

SAMSKRUTICOLLEGEOFPHARMACY

Kondapur, Ghatkesar, Hyderabad, Telangana, -501301 (2017 - 2021)

ULATION AND EVALUATION OF LEVETTRACETAM EXTENDED RELEASE TABLETS.

Distertation Submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, HYDERABAD.

in partial fulfillment for the award of the degree of

BACHELOR OF PHARMACY BY

(17Y71R0053) N. PRAVALLIKA (17Y71R0057) P. HEMANTH (17Y71R0060) P. MANISHA (17Y71R0069) S. MOUNIKA (17Y71R0087) Y. SACHIDANAND (17Y71R0091)

> Under the guidance of SHIVA SRIKRISHNA, M.Pharmacy.

Samskruti College of Pharmacy Kondapur(V), Ghatkesar(M). Medchal Dist. PIN-501301

G. MADHURI

DEPARTMENT OF PHARMACEUTICS

SAMSKRUTICOLLEGEOFPHARMACY Kondapur, Ghatkesar, Hyderabad, Telangana, -501301 (2017 - 2021)

FORMULATION AND EVALUATION OF LEVETIRACETAM EXTENDED RELEASE TABLETS

Dissertation Submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, HYDERABAD.

in partial fulfillment for the award of the degree of

BACHELOR OF PHARMACY BY

N, PRAVALLIKA	(17Y71R0053)
P. HEMANTII	(\$7Y71R0057)
P. MANISHA	(17Y71R0060)
S. MOUNIKA	(17Y71R0069)
Y. SACHIDANAND	(17Y71R0087)
G. MADHURI	(17Y71R0091)

Under the guidance of SHIVA SRIKRISHNA, M.Pharmacy.

Samskruti College of Pharmacy Kondapur(V), Ghatkesar(N), Medchal Dist, PN-501301

DEPARTMENT OF PHARMACEUTICS

SAMSKRUTICOLLEGEOFPHARMACY
Kondapur, Ghatkesar, Hyderabad, Telangana, -501301
(2017 - 2021)

Formulation and Evaluation of Stavudine Loaded Chitosan Nano Particles

PROJECT WORK SUBMITTED TO

Department of Pharmacy

SAMSKRUTI COLLEGE OF PHARMACY Kondapur, Ghatkesar, Hyderabad.

(63)

Jawaharlal Nehru Technological University, Hyderabad, Telengana.

IN PARTIAL FULFILMENT FOR THE AWARD OF THE DEGREE OF $MASTER\ OF\ PHARMACY$

Submitted by

STUDENT NAME: Kaparaboina Kamal Kumar Reg. No: 19Y71S0313

> UNDER THE SUPERVISION OF E. Shamantha M.Pharmacy.



SAMSKRUTI COLLEGE OF PHARMACY

(Sponsored by St. VINCENT EDUCATIONAL SOCIETY)
Regd. No. 5782/2000

(Approved by AICTE, PCI, New Delhi and Affiliated to JNTU, Hyderabad)

September-2021

Samskruti College of Pharmasy Kondapur(V), Ghatkesar(M), Medchal Dist. PIN-501301

Formulation and Evaluation of Extended release tablets of Levetiracetam

PROJECT WORK SUBMITTED TO
Department of Pharmacy
SAMSKRUTI COLLEGE OF PHARMACY
Kondapur, Ghatkesar, Hyderabad.
Affiliated to



Jawaharlal Nehru Technological University, Hyderabad, Telengana.

IN PARTIAL FULFILMENT FOR THE AWARD OF THE DEGREE OF

MASTER OF PHARMACY

Submitted by

STUDENT NAME: B. Roselin Reg. No: 19Y71S0302

UNDER THE SUPERVISION OF Dr. D. VENKATARAMANA
M.Pharmacy.



SAMSKRUTI COLLEGE OF PHARMACY

(Sponsored by St. VINCENT EDUCATIONAL SOCIETY)
Regd. No. 5782/2000

(Approved by AICTE, PCI, New Delhi and Affiliated to JNTU, Hyderabad)





September-2021

Principal
Samskruti College of Pharmacy
Kondapur(V), Ghatkesar(M),
Medchal Dist. PiN-501301



Formulation and Evaluation of Extended release tablets of Levetiracetam

PROJECT WORK SUBMITTED TO

Department of Pharmacy

SAMSKRUTI COLLEGE OF PHARMACY

Kondapur, Ghatkesar, Hyderabad.

Affiliated to



Jawaharlal Nehru Technological University,

Hyderabad, Telengana.

IN PARTIAL FULFILMENT FOR THE AWARD OF THE DEGREE OF

MASTER OF PHARMACY

Submitted by

STUDENT NAME: B. Roselin Reg. No: 19Y71S0302

UNDER THE SUPERVISION OF Dr. D. VENKATARAMANA
M.Pharmacy.



SAMSKRUTI COLLEGE OF PHARMACY

(Sponsored by St. VINCENT EDUCATIONAL SOCIETY)
Regd. No. 5782/2000
(Approved by AICTE, PCI, New Delhl and Affiliated to JNTU, Hyderabad)



September-2021

Principal
Samskruti College of Pharmacy
Kondapur(V), Ghatkesar(M),
Medchal Dist. PtN-501301



Formulation and Evaluation of Extended release tablets of Levetiracetam

PROJECT WORK SUBMITTED TO
Department of Pharmacy
SAMSKRUTI COLLEGE OF PHARMACY
Kondapur, Ghatkesar, Hyderabad.
Affiliated to



Jawaharlal Nehru Technological University, Hyderabad, Telengana.

IN PARTIAL FULFILMENT FOR THE AWARD OF THE DEGREE OF

MASTER OF PHARMACY

Submitted by

STUDENT NAME: B. Roselin Reg. No: 19Y71S0302

UNDER THE SUPERVISION OF Dr. D. VENKATARAMANA

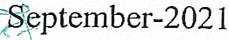
M.Pharmacy.



SAMSKRUTI COLLEGE OF PHARMACY

(Sponsored by St. VINCENT EDUCATIONAL SOCIETY)
Regd. No. 5782/2000
(Approved by AICTE, PCI, New Delhi and Affiliated to JNTU, Hyderabad)





Samskruti College of Pharmacy Kondapur(V), Ghatkesar(M), Medchal Dist PG-501001







(Sponsored by St. VINCENT EDUCATIONAL SOCIETY)
Regd No 5782/2000

(Approved by AICTE, PCI, New Delhi and Afliated to JNTU, Hyderabad)

Kondapur Village, Ghatkesar Mandal, Medchal District (Old R.R. Dist) - 501 301. Cell: 9701368996,

CIRCULAR

DATE:1/11/2020

All the B.Pharmacy II year students of academic year (2020-2021) are informed that the industrial visit is scheduled on 3/11/2020. Therefore students of B.Pharmacy II year are to be attended without fail Prior to this candidates are to be registered for the industrial visit.

Principal

`amskruti College of Phar. Kondap**ழுடுற்ற நகு**tkesar (M),

Medenal Dist. PIN-50 1801

COLLEGE OF CONTROL OF COLLEGE OF





(Sponsored by St. VINCENT EDUCATIONAL SOCIETY) Regd. No. 5782/2000

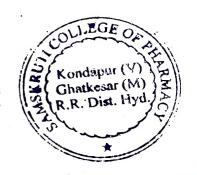
(Approved by AICTE, PCI, New Delhi and Afliated to JNTU, Hyderabad)

Kondapur Village, Ghatkesar Mandal, Medchal District (Old R.R. Dist) - 501 301.

Cell:9701368996,

The students of B.Pharmacy II year

	H	
19Y71R0001	A.AISHWARYA	No.
19Y71R0002	ABUJAR MONDAL	
19Y71R0003	AEDLA AKHIL	
19Y71R0004	ALLURI KONDAL REDDY	1 1 2 2 2
19Y71R0005	AMIRCHAND SK	- 1
19Y71R0006	ANDEM BHAVYA	177
19Y71R0008	A.GNANESHWARI	1 1
19Y71R0009	AZAHARUDDIN SK	
19Y71R0010	BAKIBILLA BAIDYA	
19Y71R0011	BANOTHU SINDHU	
19Y71R0012	BOGA SAINATH	
19Y71R0013	BRAMALLAPELLY AJAYSAI	
19Y71R0014	CHAKALI PAVAN KUMAR	
19Y71R0015	CHAND MAHAMMAD SK	
19Y71R0016	CHAVAN DILEEP	:
19Y71R0017	MADHURI	
19Y71R0018	CH.AKHIKA	,
19Y71R0019	D. SARA	







(Sponsored by St. VINCENT EDUCATIONAL SOCIETY) Regd. No. 5782/2000

(Approved by AICTE, PCI, New Delhi and Afliated to JNTU, Hyderabad)

Kondapur Village, Ghatkesar Mandal, Medchal District (Old R.R. Dist) - 501 301. Cell: 9701368996,

19Y71R0020	E. NAGARAJ
19Y71R0021	G. BHAVITHA
19Y71R0024	GOUTI .VINEETHA
19Y71R0025	G SAI MANOJ
19Y71R0026	HAJERA BEGUM
19Y71R0027	INJA AJAY KUMAR
19Y71R0028	INJAMAM MOMIN
19Y71R0029	JAHIRUL SHAIKH
19Y71R0030	K. MAHESH
19Y71R0031	KANTEKAR KEERTHI
19Y71R0032	к манеsh
19Y71R0033	K. DEEPTHI
19Y71R0034	KEDEWAR SWETHA
19Y71R0037	KOPPULA NANDINI
19Y71R0037	KOPPULA NANDINI
19Y71R0038	MADARI NAVEEN
19Y71R0039	M.PRIYANKA
19Y71R0041	MANJUR ALAM
19Y71R0042	MANNELA LAKSHMI NARAYANA
19Y71R0043	MASIDUR REJA
19Y71R0044	MASUD RANA
19Y71R0045	MD MAMUD HOSSAIN
19Y71R0046	MD MASADUR HASAN
19Y71R0047	MD NAWAJ SARIF
19Y71R0048	MOHAMMAD ASIF ALI
19Y71R0049	MOHAMMAD MASRAFA SAMIM MUKTAR
19Y71R0050	MOHAMMAD SANA
1317110030	





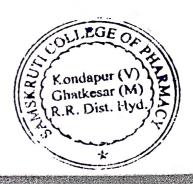


(Sponsored by St. VINCENT EDUCATIONAL SOCIETY)
Regd. No. 5782/2000

(Approved by AICTE, PCI, New Delhi and Afliated to JNTU, Hyderabad)

Kondapur Village, Ghatkesar Mandal, Medchal District (Old R.R. Dist) - 501 301. Cell: 9701368996,

19Y71R0051	MOTUPALLI NAVYA
19Y71R0052	N.VENKATA MAHA LAKSHMI
19Y71R0053	NAMPELLY.DILEEP
19Y71R0054	N. BHAVITHA
19Y71R0056	N .SREYA REDDY
19Y71R0057	NOMULA. SRIJA REDDY
19Y71R0058	NOORUDDIN MONDAL
19Y71R0059	O.S.NAVYA SREE
19Y71R0060	P EILEEN
19Y71R0061	P RAJ KUMAR
19Y71R0062	P SHUSHMA
19Y71R0063	P. ANUSHA
19Y71R0064	P.SIRISHA
19Y71R0065	P.SRUJANA
19Y71R0066	PARIGADUPU MAMATHA
19Y71R0067	CHANDRA SHEKHAR
19Y71R0069	P.DEEKSHITHA
19Y71R0070	P . MANASA
19Y71R0071	P. RAJU
19Y71R0072	RAFIQUL ALAM
19Y71R0073	RAHIM SK
19Y71R0074	RENUKUNTLA VINEETH KUMAR
19Y71R0075	R.NAVEEN REDDY
19Y71R0076	RYAKALA VIJAY KUMAR
19Y71R0077	S SHASHINDAR
19Y71R0078	SAIRAM PASAM
19Y71R0079	SAKIR HASAN







(Sponsored by St. VINCENT EDUCATIONAL SOCIETY)
Regd. No. 5782/2000

(Approved by AICTE, PCI, New Delhi and Afliated to JNTU, Hyderabad)

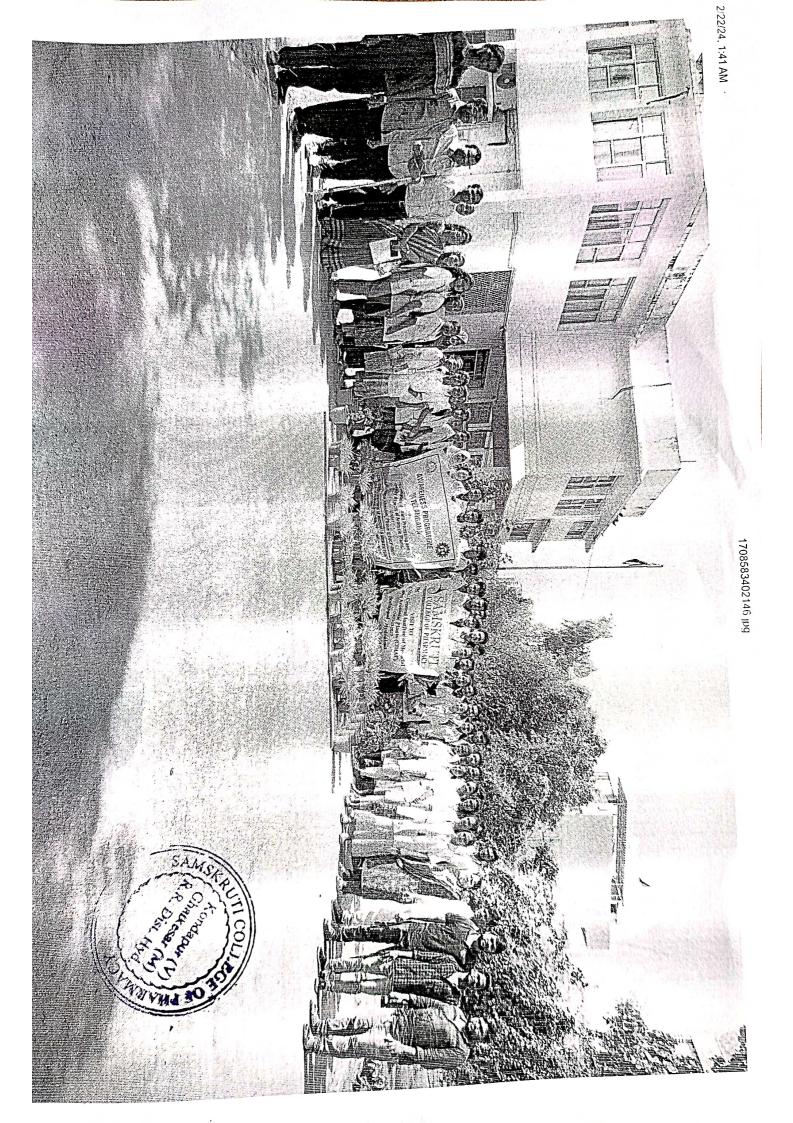
Kondapur Village, Ghatkesar Mandal, Medchal District (Old R.R. Dist) - 501 301. Cell: 9701368996,

A STATE OF THE STA	and the second contraction and the second second contraction of the second contraction and the second
19Y71R0081	S.SAHASRA SHIVANI
19Y71R0082	SATYAVOLU RAMYA SRI
19Y71R0083	SHAHIDUL ISLAM
19Y71R0084	SHAJAHA
19Y71R0085	SHAMIM AKHTAR
19Y71R0086	SK AMANATUDDIN
19Y71R0087	SK ASHIQUE HOSSAIN
19Y71R0088	SRIDHAR M
19Y71R0089	SUBHAJIT SARKAR
19Y71R0090	S.NAGENDRA RANI
19Y71R0091	T.KAVYA
19Y71R0092	TOODI OMPRAKASH REDDY
19Y71R0093	UMAR FARUK
19Y71R0094	VALLABHADASU YASHWANTH KUMAR
19Y71R0095	V.INDRA CHOUDHARY
19Y71R0097	VELPUR RUPESH
19Y71R0098	V. SAI CHANDANA
19Y71R0099	V. DINESH GOUD
19Y71R00A0	Y. KEERTHI REDDY

Samskruti College of Pharm Kondapur (V), Ghatkesar (Medanal Dist. PIN-50 250)

PRINCIPAL











Accredited by NAAC & Ranked with NIRF
(Approved by AICTE/PCI, New Delhi & Affiliated to JNTU Hyderabad)
Kondapur Village, Ghatkesar Mandal, Medchal District (Old R.R. Dist) - 501301.

Certificate of Internship

This is to certify that Ms. KALAHASTI VEERA SOMESHWARI (Reg. No: 18Y75T0002) of Samskruti College of Pharmacy, Kondapur, Ghatkesar has successfully completed the internship from September 2020 to September 2021 at Kamineni Hospitals, L.B Nagar in the following departments as prescribed under Regulation 16 Appendix C of Pharm D Regulations 2008 of Pharmacy Council of India

Danastmont	D	ate	Total Duration
Department	From	То	(In Months)
General Medicine	01-09-2020	28-02-2021	Six
Obstetrics & Gynaecology	01-03-2021	30-04-2021	Two
Pediatrics	01-05-2021	31-06-2021	Two
Orthopaedics	01-07-2021	06-09-2021	Two

PRECEPTORS

PRINCIPAL

MEDICAL SUPERINTENDENT

Principal
Samskruti College of Pharmacy
Kondapur(V), Ghatkesar(M),
Medchal Dist. PIN-501301







(Approved by AICTE/PCI, New Delhi & Affiliated to JNTU Hyderabad Accredited by NAAC & Ranked with NIRF

Kondapur Village, Ghatkesar Mandal, Medchal District (Old R.R. Dist) - 501301

Certificate of Internship

This is to certify that Mr. M A ZAHEER (Reg. No: 18Y75T0003)

the internship from September 2020 to September 2021 at Kamineni Hospitals, L.B. of Samskruti College of Pharmacy, Kondapur, Ghatkesar has successfully completed Pharm D Regulations 2008 of Pharmacy Council of India Nagar in the following departments as prescribed under Regulation 16 Appendix C of

Orthopaedics	Pediatrics	Obstetries & Gynaecology 01-03-2021	General Medicine	,	Department
01-07-2021	01-05-2021	01-03-2021	01-09-2020	From	Date
06-09-2021	31-06-2021	30-04-2021	28-02-2021	To	ate
Two	Two	Two	Six	(In Months)	Total Duration

PRECEPTORS



PRINCIPAL

MEDICAL SUPERINTENDENT

Samskruti College of Pharmacy Kondapur(V), Ghotkesar(M), Principal







Kondapur Village, Ghatkesar Mandal, Medchal District (Old R.R. Dist) - 501301 (Approved by AICTE/PCI, New Delhi & Affiliated to JNTU Hyderabad Accredited by NAAC & Ranked with NIRF

Certificate of Internship

This is to certify that Ms. MANNEM SHIRISHA (Reg. No:

Appendix C of Pharm D Regulations 2008 of Pharmacy Council of India. Hospitals. L.B Nagar in the following departments as prescribed under Regulation 16 completed the internship from SSeptember 2020 to September 2021at Kamineni 18Y75T0004) of Samskruti College of Pharmacy, Kondapur, Ghatkesar has successfully

Orthopaedics	Pediatries	Obstetrics & Gynaecology 01-03-2021	General Medicine	34.	· Continue
01-07-2021	01-05-2021	01-03-2021	01-09-2020	From	D
06-09-2021	31-06-2021	30-04-2021	28-02-2021	To	Date
Two	Two	Two	Six	(In Months)	Total Duration

PRECEPTORS



PRINCIPAL Principal

MEDICAL SUPERINTENDENT







Kondapur Village, Ghatkesar Mandal, Medchal District (Old R.R. Dist) - 501301 (Approved by AICTE/PCI, New Delhi & Affiliated to JNTU Hyderabad) Accredited by NAAC & Ranked with NIRF

Certificate of Internship

This is to certify that Mr. Rakiul Alam (Reg. No: 18Y75T0005) of

internship from September 2020 to September 2021 2021 at Kamineni Hospitals, Samskruti College of Pharmacy, Kondapur, Ghatkesar has successfully completed the

Pharm D Regulations 2008 of Pharmacy Council of India L.B Nagar in the following departments as prescribed under Regulation 16 Appendix C of

T_{W0}	06-09-2021	01-07-2021	Orthopaedics
Two	31-06-2021	01-05-2021	Pediatrics
Two	30-04-2021	01-03-2021	Obstetrics & Gynaecology 01-03-2021
Six	28-02-2021	01-09-2020	General Medicine
(In Months)	То	From	
Total Duration	Date	D	Denariment

PRECEPTORS

Kondings St. C. (Market parties of Construction of Constructio

PRINCIPAL

MEDICAL SUPERINTENDENT

Principal
Samskruti College of Pharmacy
Kondapur(V), Ghatkesar(M),
Medchal Dict. FBI-501301