

#### SAROJINI NAIDU VANITA PHARMACY MAHA VIDYALAYA

(Sponsored by the Exhibition Society), Tamaka, Secunderabad Affiliated to Osmania University, Approved by AICTE & PCI ISO 9001: 2015 Certified Institution, NBA Accredited B. Pharmacy Course

	Institution has created an center facilities in the HE	ecosystem for innovations and	has initiatives for	creationa nd trans	fer of knowledge (pat	ents file, publis	hed, incubation
Name of Applicant	Department Department	Title	Patent type-status	Patent Application No.	Patent No./Design No.	Publication/ Registration Date	Grant date
Dr. S.Anuradha	Pharmaceutical Chemistry	Pharmacological Evaluation of Antibacterial & Anti-inflammatory Activity of Hydroalcoholic Seed Extract of Cassia auriculata in Wistar Rats	INDIAN PATENT - Published	202321066185 A		24/11/2023	
Mrs.K.Vinutha, Dr.T.Saritha Jyostna	Pharmaceutical Chemistry	Furan-2-Thiophene Derivativesas Anticancer agents and the method of preparation thereof	INDIAN Process Patent-Published	202341056128 A		03/11/2023	
Ars. Gottumukkula Sri Lalith	Pharmaceutics	Daclatasvir Hydrochloride tablet formulation and preparation thereof	INDIAN Patent- Published	202321043607 A		04/08/2023	
Dr Praneetha	Pharmacognosy	Hepatoprotective Activity of Novel Polyherbal Agent Against Alcohol and Drug Induced Liver Disease	INDIAN Patent- Published	202341033202 A		23/06/2023	
Dr.M.Swetha	Pharmaceutics	High Speed Multi-Axis Driven Injectable Dry Powder Filling machine	UK Design Patent- Granted	-	6289592_	13/06/2023	09/08/2023
Dr. S.Anuradha	Pharmaceutical Chemistry	Method for Esti mation of Fostemsavir using RP-UPLC in Pharmaceutical Dosage Form and	INDIAN Patent- Published	202341030922 A		05/05/2023	
A.Shailaja, Kavita baburao, J.Swathi	Pharmacology	Patient Interface Assembly for Respiratory	INDIAN Design Patent- <b>Granted</b>	-	376105-001	24/12/2022	18/04/2023
Dr. SivaJyoti	Pharmaceutical Chemistry	A Method of Preparing Nitric oxide donating Quinazoline fused Pyrazole Derivatives as Cytotoxic Agents	INDIAN Process Patent- <b>Granted</b>	202241024561_	418135_	26/04/2022	16/01/2023
Dr. A.Sujala	PharmD	Nanotechnology for biomedicalmaterial for administration in a living organism	INDIAN PATENT - Published	202241021326_		22/04/2022	
Dr.T.Mamatha	Pharmaceutics	Tray for Mice	INDIAN Design Patent- <b>Granted</b>	-	309759_	11/09/2018	07/01/2022
Dr. Krishnaveni Chikkula	Pharmaceutical Chemistry	Virus Killer Liquid-Powder: Herbal Disinfectant (Liquid,Powder) for Pandemic condition	INDIAN Patent- Published	202041028094_		31/07/2020	
Dr.K.Sirisha	Pharmaceutical Chemistry	Newer Fluoroquinolone Derivatives as Pharmacologically Active Agents	INDIAN Process Patent- <b>Granted</b>	1834/CHE/2014	01/03/2845	07/04/2014	26/08/2020
Dr.T.Mamatha	Pharmaceutics	Orally Disintegrating tablets of Atomoxetine	INDIAN PATENT- Published	201941033897_	PRINCIPA	27/09/2019	

Security Rada Parisary Maha Vidyahy. Vijayapuri Colony, S.E. naguda, Tarnaka Security rada - 500 GLZ.

- (12) PATENT APPLICATION PUBLICATION
- (19) INDIA
- (22) Date of filing of Application :03/10/2023

(21) Application No.202321066185 A

(43) Publication Date: 24/11/2023

## (54) Title of the invention: PHARMACOLOGICAL EVALUATION OF ANTIBACTERIAL & ANTI-INFLAMMATORY ACTIVITY OF HYDROALCOHOLIC SEED EXTRACT OF CASSIA AURICULATA IN WISTAR RATS

71)Name of Applicant 1)Dr. Abhishek Banke Address of Applicant Associate Professor, Sagar Institute of Research Technology & Science – Pharmacy, Bhopal, Madhya Pradesh, Pin Code: 462041 2)Mrs. Anjali Gupta 3)Mr. Mohammed Fareedullah 4)Mr.Mohd Danish Salahuddin Nizamuddin 5)Mrs. Sarika Chaudhary 6)Dr.S.Anuradha Bai 7)Dr.S.K.Nimbal 8)Dr.Neelakanth M. Jeedi 9)Mrs. Stepi Chaudhary 10)Dr. Neha Ronald William 10)Dr. Neha Konald William 11)Dr. Tabrej Mujawar 12)Dr. Lalita Bansidas Bhagure Name of Applicant : NA Address of Applicant : NA (72)Name of Inventor : 1)Dr. Abhishek Banke Pin- 201310 -3)Mr. Mohammed Fareedullah Address of Applicant : Associate Professor, MESCO College of Pharmacy, Mustaidpura, Karwan Road, Hyderabad - 500006 ----Address of Applicant : Assistant Professor, One Beat College of Medical Sciences, Bhira, Kheri, Uttar Pradesh 262901 ----6)Dr.S.Anuradha Bai Address of Applicant :Professor, Sarojini Naidu Vanita Pharmacy Mahavidyalaya, Tarnaka, Hyderabad, Telangana, India -7)Dr.S.K.Nimbal Address of Applicant :Professor, KLE College of Pharmacy, Vidyanagar, Hubli - 580031

BJDr. Neelakanth M. Jeedi
Address of Applicant :Associate Professor, KLE College of Pharmacy, Vidyanagar, Hubli - 580031

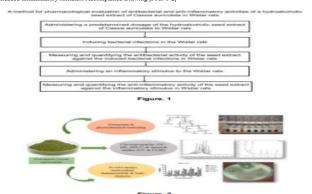
Mrs. Stepi Chaudhary

Mrs. Stepi Chaudhary 10)Dr. Tabrej Mujawar

10)Dr. Tabrej Mujawar 

(57) Abstract :

This invention presents Pharmacological Evaluation of Antibacterial & Anti-Inflammatory Activity of Hydroalcoholic Seed Extract of Cassia Auriculata in Wistar rats. The present invention comprising of a procedure for assessing the pharmacological effects of a hydroalcoholic seed extract from Cassia auriculata in Wistar rats, inducing bacterial infections in the aforementioned Wistar rats and assessing and quantifying the seed extracts antibacterial effectiveness against the induced bacterial infections in the Wistar rat population. Further, introducing an inflammatory stimulus to the Wistar rats for evaluating and quantifying the seed extracts anti-inflammatory properties in response to the induced inflammatory stimulus. Accompanied Drawing [FIG. 1-2]



No. of Pages: 19 No. of Claims: 6

T. Constyoel

Carojai Raide Yanta Parcary Mais Vidyriay: Vijayapun Colony, S.Entepude, Tarneks Secunderabed-500 017.

(21) Application No.202341056128 A

(19) INDIA

(22) Date of filing of Application :22/08/2023

(43) Publication Date: 03/11/2023

#### (54) Title of the invention: FURAN-2-THIOPHENE DERIVATIVES AS ANTICANCER AGENTS AND THE METHOD OF PREPARATION THEREOF

:A61P0035000000, G01N0033500000, (51) International C07D0333380000, A61P0035020000, classification A61K0031513000 (86) International ·PCT// Application No :01/01/1900 Filing Date (87) International : NA Publication No (61) Patent of Addition NA to Application Number :NA Filing Date (62) Divisional to :NA Application Number :NA Filing Date

(71)Name of Applicant:

1)Prof. Vijjulatha Manga

Address of Applicant :I/c Vice Chancellor & Professor, Department of Chemistry, Telangana Mahila Viswavidyalayam, Koti, Hyderabad, 500 095, Telangana Hyderabad -

2)Vinutha Kuchana

3)Vaeshnavi Kashetti

4)Saritha Jyostna Tangeda

5)Padmaja V

Name of Applicant : NA Address of Applicant : NA (72)Name of Inventor: 1)Prof. Vijjulatha Manga

Address of Applicant :I/c Vice Chancellor & Professor, Department of Chemistry, Telangana Mahila Viswavidyalayam, Koti, Hyderabad, 500

095, Telangana Hyderabad -

2)Vinutha Kuchana

Address of Applicant :Assistant Professor, Department of Chemistry, Sarojini Naidu Vanita Pharmacy Maha Vidyalaya, Tamaka, Hyderabad, 500 017, Telangana Hyderabad -

3)Vaeshnavi Kashetti

Address of Applicant :Department of Chemistry, University College of Science, Osmania University, Hyderabad, 500 007, Telangana Hyderabad

4)Saritha Jyostna Tangeda

Address of Applicant :Professor, Department of Chemistry, Sarojini Naidu Vanita Pharmacy Maha Vidyalaya, Tarnaka, Hyderahad, 500 017.

Telangana Hyderabad -

5)Padmaia V

Address of Applicant :Assistant Professor, Department of Chemistry, RBVRR Women's College of Pharmacy, Bharkatpura, Hyderabad, 500

027. Telangana Hyderabad ----

#### (57) Abstract:

ABSTRACT FURAN-2-THIOPHENE DERIVATIVES AS ANTICANCER AGENTS AND THE METHOD OF PREPARATION THEREOF A series of furan-2-thiophene derivatives substituted at 2, 3 and 5 positions were synthesized using 2,3-disubstituted thiophene aldehyde and alcohol as key building blocks. In vitro cytotoxicity assessed against PC-3, DU145 (prostate), A549 (lung), HT29, HCT116 (colon), MCF7, MDAMB231 (breast), B16F10 (melanoma) NCI (Colorectal) cancer cell lines by conducting (MTT) assay of thiophene derivatives. Most of these synthesized compounds showed anti-cancer activity, compound b showed good cytotoxicity with IC50 of 2.61 ± 0.34 µM on HT29 cell line. Also, the key property of cell migration was observed while treating cells with compound b.

No. of Pages: 31 No. of Claims: 4

PRINCIPAL

T. Constyrosh

Carofini Raide Yanita Phanagy Rabs Vidyalay: Vijayapuri Colony, S. Lelagude, Tarnaka Secunderabed-500 017.

:A61K 091600, A61K 092000, A61K 314178, C07D 031400, C10L 010200 :NA

(21) Application No.202321043607 A

(19) INDIA

(51) International classification (86) International Application No

Filing Date (87) International Publication No. (67) International Fuorication No. (61) Patent of Addition to Application Number Filing Date (62) Divisional to Application Number

Filing Date

(22) Date of filing of Application :29/06/2023

(43) Publication Date: 04/08/2023

#### (54) Title of the invention: DACLATASVIR HYDROCHLORIDE TABLET FORMULATION AND PREPARATION THEREOF

(71)Name of Applicant : 1)Dr. Nagaraju Potnuri

Address of Applicant: Principal and Professor, Pharmaceutics, Mandesh Institute of Pharmaceutical Science & Research Center,

Mhaswad (V), Man (Tal), Satara-415509, Maharashtra, India

2)Mrs. Gottemukkula Lakshmi Devi 2)/Mrs. Gottemakula Lassinii D 3)Mr. Dada Dhondiba Kodalkar 4)Dr. Vanga Mohan Goud 5)Miss. Vemula Amitha 6)Dr. Magham Sri Ramachandra

7)Dr. Narendra Kumar Reddy Kolli 8)Dr. Swetha Polagani 9)Mr. Bangar Bhaskar Namdev

10)Mrs. Gottumukkula Sri Lalitha 11)Mrs. Puja Vinod Jagtap 12)Mr. Ananda Bhimrao Waghmode

Name of Applicant : NA Address of Applicant : NA (72)Name of Inventor : 1)Dr. Nagaraju Potnuri

2)Mrs. Gottemukkula Lakshmi Devi Address of Applicant :Assistant Professor Hyderabad-500075, Telangana, India ----3)Mr. Dada Dhondiba Kodalkar or, Pharmaceutics, Joginpally B.R Pharmacy College Yenkapally (V) Moinabad (M),

Address of Applicant: Associate Professor, Pharmaceutical Chemistry, Mandesh Institute of Pharmaceutical Science & Research Center, Mhaswad (V), Man (Tal), Satara-415509, Maharashtra, India

Alpr. Vanga Mohan Goud
Address of Applicant :HOD & Associate Professor, Pharmaceutical Chemistry & Analysis, Joginpally B.R Pharmacy College
Yenkapally (V) Moinabad (M), Hyderabad-500075, Telangana, India

5 Miss. Venuda Amitha

Address of Applicant :Post Graduate Student, Pharmaceutics, Joginpally B.R Pharmacy College, Yenkapally (V) Moinabad (M) Hvderabad, Telangana, India --------

7)Dr. Narendra Kumar Reddy Kolli

9)Mr. Bangar Bhaskar Namdev

TilMrs. Puja Vinod Jagtap
Address of Applicant : Assistant Professor, Pharmaceutics, Mandesh Institute of Pharmaceutical Science & Research Center,
Mhaswad (V), Man (Tal), Satara-415509, Maharashtra, India

12)Mr. Ananda Bhimrao Waghmode

\*\*Address of Applicant : Assistant Professor Pharmaceutics. Mandesh Institute of Pharmaceutical Science & Research Center,

12)M1. Analud animirao wagamode Address of Applicant : Assistant Professor, Pharmaceutics, Mandesh Institute of Pharmaceutical Science & Research Center, Mhaswad (V), Man (Tal), Satara-415509, Maharashtra, India -------

(57) Abstract:

The present invention provides a tablet formulation of Daclatasvir hydrochloride, comprising of Daclatasvir hydrochloride 60mg to 180mg; and pharmaceutically acceptable excipient; wherein the drug and disintegrants are in 1:1 ratio and weight of tablet 500mg. The tablet formulation, wherein the ratio of Daclatasvir hydrochloride and PEG 50mg to 75mg; Sodium started glycolate 30mg to 60mg; Ac-di-sol 35mg to 105mg; Magnesium stearate 3mg; Talc 5mg and Microcrystalline cellulose quantity sufficient. The tablet formulation, wherein the ratio of Daclatasvir dhydrochloride and PEG 6000 ranges from 1:15 to 1:45. The tablet formulation, wherein the pre compression solid dispersion blend Angle of repose 310-17±1.950, to 1.08 density 0.305±0.0028gm/cc, tapped density 0.392±0.0025gm/cc, carris index 11.48±0.192, Hausner ratio 1.139±0.0025. The tablet formulation as claimed in claim 1, wherein the post compression solid dispersion tablet average weight 499.34mg, thickness 4.99mm, hardness 5.2kg/cm2, friability 0.39% loss, disintegration time 25 seconds, content uniformity 98.64%. The tablet formulation, wherein the tablet disintegration time 25 seconds; in vitro drug release 98.17 at 60 minutes. The tablet formulation, wherein the FTIR shows no interaction between the drug and excipients. The tablet formulation shows increased drug release

No. of Pages: 23 No. of Claims: 9

T. Constyoch PRINCIPAL

Carolini Raide Yanita Pharmacy Maha Vidyalay. Vilayapuri Colony, S. Leisgude, Tarnaka Sequindersbad-500 017.

(12) THIERT MILEICHTION TOBERCHTION

(22) Date of filing of Application: 11/05/2023

(21) Application No.202341033202 A

(43) Publication Date: 23/06/2023

(54) Title of the invention: Hepatoprotective Activity of Novel Polyherbal Agent Against Alcohol and Drug Induced Liver Disease

(71)Name of Applicant:

1)Praneetha Pallerla

Address of Applicant :University college of Pharmaceutical sciences,

Kakatiya University -----

2)Swaruparani Vanapatla

3)Narasimha Reddy Yellu,

4)Ravi Kumar Bobbala

Name of Applicant : NA

Address of Applicant : NA

(72)Name of Inventor:

1)Praneetha Pallerla

Address of Applicant: University college of Pharmaceutical sciences,

Kakatiya University -----

2)Swaruparani Vanapatla

Address of Applicant :UNIVERISTY COLLEGE OF

PHARMACEUTICAL SCIENCES, KAKATIYA

UNIVERSITY,WARANGAL -----

3)Narasimha Reddy Yellu,

Address of Applicant :UNIVERISTY COLLEGE OF

PHARMACEUTICAL SCIENCES,KAKATIYA

UNIVERSITY, WARANGAL, 50600 -----

4)Ravi Kumar Bobbala

Address of Applicant :UNIVERISTY COLLEGE OF PHARMACEUTICAL SCIENCES,KAKATIYA

UNIVERSITY,

:A61K 361850, A61K 380000, A61P

011600, A61P 370200, C12N 090200

:01/01/1900

:NA

:NA

:NA

(57) Abstract:

(19) INDIA

(51) International

Filing Date

**Application Number** 

Filing Date

Filing Date

Number

(61) Patent of Addition to

(86) International Application:PCT///

(87) International Publication : NA

(62) Divisional to Application:NA

classification

Herbal medicines are considered as boon for mankind which are used in the treatment of various diseases such as diabetes, liver disorders, CNS disorders etc proving the fact that 'Traditions of Yesterday are Drugs of Today' (Ranjit et al., 2014). Poly herbal extract contains a complex mixture of phytochemicals with an advantage over single molecules in treating such diseases, and the adverse toxic reactions are relatively more if the herbs/herbal extracts are used singly in a concentration of 100%. The advantage of multidrug regimen also lies in the fact that the possibility of development of drug resistance is minimized. The objective of the study is to prepare and evaluate the hepatoprotective activity of polyherbal extract made by mixing equal proportions of bioactive fractions of methanolic extracts of the plants, Echinochloa colona (ECME), Lindernia ciliata (LCME), and Ludwegia hyssopifoia (LHME) against alcohol induced hepatotoxicity in vitro using Hep G2 cells and in vivo using wistar albino rats. The polyherbal extract was also assessed for curative effect against drug and chemical induced hepatotoxicity in rats. Methods: All the fractions of ECME, LCME and LHME were estimated for their total phenolic, flavonoid contents and assessed for various in-vitro antioxidant studies. The bioactive fractions (butanol fraction of ECME (BLF-ECME), butanol fraction of LCME (BLF-LCME) and butanone fraction of BNF-LHME were identified based on the results of their total phenolic, flavonoid contents and various in-vitro antioxidant studies. Acute toxicity study was conducted for all the fractions and the fractions were found to be safe upto a dose level of 1000mg/kg b.w. the poly herbal extract prepared from the three fractions was tested for hepatoprotective potential against alcohol induced hepatotoxicity in both in-vitro (HepG2 cells) and in-vivo using wistar albino rats at a dose of 50mg/kg. Then the polyherbal extract (50mg/kg) was evaluated for curative activity against paracetamol and D-Galactosamine induced hepatotoxicity in rats. Results: The polyherbal extract (50mg/kg) was found to be effective against ethanol, paracetamol (3g/kg b.w) and D-Galactosamine (400 mg/kg b.w. i.p.) induced hepatotoxity in-vivo and the results were ccomparable to that of a standard drug silymarin (100mg/kg). The polyherbal extract (50mg/kg) has also shown potent antioxidant activity in vivo. Hence, HPLC fingerprinting analysis was performed in order to authenticate the extract. Conclusion: The polyherbal extract was identified as more potent than other fractions and is almost equally efficacious than that of standard drug silymarin.

No. of Pages: 11 No. of Claims: 4

T. Constyoel

Carolini Raide Vanita Phannery Nata Vidyalay: Vilayapuni Colony, S.Letagude, Tarnaka Segunderabed-500 017.



### Certificate of Registration for a UK Design

Design number: 6289592

Grant date: 09 August 2023

Registration date: 13 June 2023

#### This is to certify that,

in pursuance of and subject to the provision of Registered Designs Act 1949, the design of which a representation or specimen is attached, had been registered as of the date of registration shown above in the name of

Dr. Senthil Rajan Dharmalingam, Dr. Rajesh Singh Jadon, Dr. Anil Ahuja, Dr.

Kasturi Nagasree, Mr. Pratapa Malleshappa Gudvi, Dr. Mamta Yadav, Dr. Madan

Mohan Gupta, Dr. Uppala Mohan Kumar, Dr. Medishetti Swetha, Vikashbabu

Yadav

in respect of the application of such design to:

High Speed Multi-Axis Driven Injectable Dry Powder Filling machine

International Design Classification:

Version: 14-2023

Class: 15 MACHINES, NOT ELSEWHERE SPECIFIED

Subclass: 10 MACHINERY FOR FILLING, PACKING OR PACKAGING



**Adam Williams** 

Along Williams

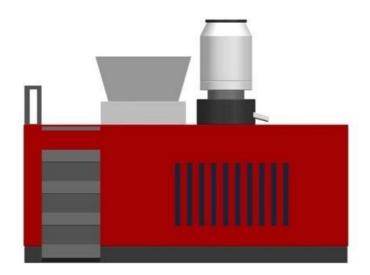
Comptroller-General of Patents, Designs and Trade Marks Intellectual Property Office

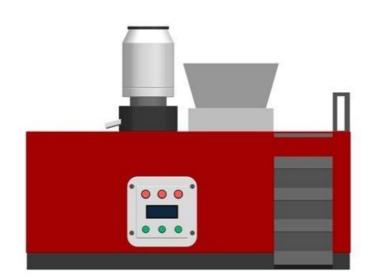
The attention of the Proprietor(s) is drawn to the important notes overleaf.

Intellectual Property Office is an operating name of the Patert Office

PRINCIPAL
Stoled Rade Valle Parcety Male Vidyale;
Vilayagusi Colony, S. Lelegude, Tarneks
Secunderabed-500 GLZ.

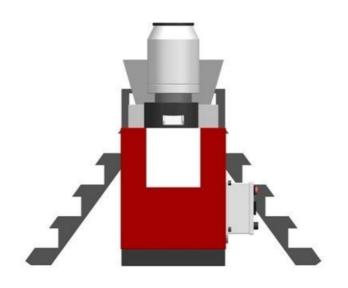
#### **Representation of Designs**

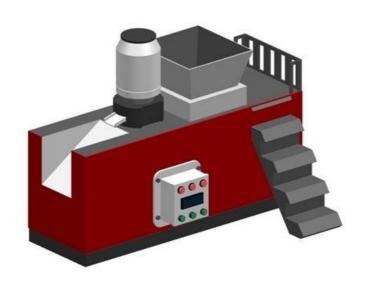




T. Constyvel

Sirojini Raide Yanta Phancary Maha Vidyalay: Vijayapuri Colony, S.E. elapuda, Tarnaka Secunderabed-500 017.

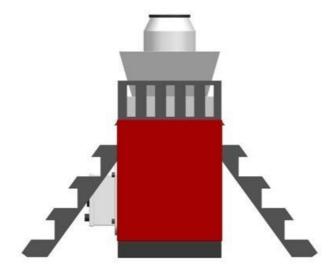




T. Consylvel

PRINCIPAL

Secunderabad-500 017.



Intellectual Property Office is an operating name of the Patent Office

www.gov.uk/ipo

T. Contygoel PRINCIPAL Circlini Raide Yarita Pharcety Raise Vidyalay: Vijayapuri Colony, S.E. Regudo, Tarrieks Securadorabed-500 017.

(19) INDIA

(51) International classification

Filing Date

Application Number

Filing Date

Filing Date

Number

(61) Patent of Addition to

(86) International Application No

(87) International Publication No

(62) Divisional to Application

(22) Date of filing of Application :30/04/2023

(21) Application No.202341030922 A

(43) Publication Date: 05/05/2023

#### (54) Title of the invention: METHOD FOR ESTIMATION OF FOSTEMSAVIR USING RP-UPLC IN PHARMACEUTICAL DOSAGE FORM AND USES THEREOF

:A61B 051600, A61K 450600, A61P 311200, C08G

770000, G01S 130000

:PCT//

: NA

:NA

·NA

:NA

:NA

:01/01/1900

(71)Name of Applicant:

1)Dr. Vanga Mohan Goud

Address of Applicant : Associate Professor & HOD, Pharmaceutical Chemistry and Analysis, Joginpally B.R Pharmacy College, Jawaharlal Nehru Technological University, Hyderabad, Telangana-500075, India --

2)Dr. R. Suthakaran

3)Dr. Sandala Anuradha Bai

4)Dr. M. Ravi Kumar

5)Dr. Pittu Vishnu Priya

6)Dr. Sunkara Namratha

7)Dr. N. Anjaneyulu

8)Dr. Ajmera Rama Rao

9)Dr. Purna Aravinda Reddy

10)Dr. Yerra Rajeshwar

11)Dr. Subhas Sahoo

Name of Applicant : NA Address of Applicant : NA

(72)Name of Inventor:

1)Dr. Vanga Mohan Goud

Address of Applicant :Associate Professor & HOD, Pharmaceutical Chemistry and Analysis, Joginpally B.R Pharmacy College, Jawaharlal Nehru Technological University, Hyderabad, Telangana-500075, India ---

2)Dr. R. Suthakaran

Address of Applicant :Professor and Principal, Pharmaceutical Chemistry, Vijaya College of

Pharmacy, Hyderabad, Telangana-501511, India -3)Dr. Sandala Anuradha Bai

Address of Applicant : Professor, Pharmaceutical Chemistry, S.N. Vanita Pharmacy

Mahavidyalaya, Hyderabad, Telangana- 500017, India --

4)Dr. M. Ravi Kumar

Address of Applicant :Professor and Principal, Geethanjali College of Pharmacy, Cheryal (V),

Keesara (M), RR Dist, Hyderabad, Telangana-501301, India ----

5)Dr. Pittu Vishnu Priya

Address of Applicant : Associate Professor & HOD, Pharmaceutical Biotechnology, Joginpally B.R Pharmacy College, Hyderabad, Telangana-500075, India

6)Dr. Sunkara Namratha

Address of Applicant : Associate Professor, Pharmaceutical Analysis, Bharat Institute of Technology, Hyderabad, Telangana- 501510, India -----

7)Dr. N. Anjanevulu

Address of Applicant :Head of the Department, Pharmaceutical Analysis, Geethanjali College of Pharmacy, Cheryal (V) Keesara (M) RR Dist, Hyderabad, Telangana-501301, India --

8)Dr. Ajmera Rama Rao

Address of Applicant :Professor, Kandhar college of Pharmacy, Kandhar, Nanded,

Maharashtra- 431714, India

9)Dr. Purna Aravinda Reddy

Address of Applicant :Professor and Principal, Samskruti college of pharmacy, Kondapur,

Ghatkesar, Medchal Ranga Reddy, Hyderabad, Telangana-501301, India --10)Dr. Yerra Rajeshwar

Address of Applicant : Assistant Professor, Pharmaceutical Chemistry, Komar University of

Science and Technology, Chak chak, Qularaisi, Suleymaniyah, Kurdistan Region, IRAQ --

11)Dr. Subhas Sahoo

Address of Applicant : Associate Professor & HOD, Pharmaceutical Analysis, Pulla Reddy Institute of Pharmacy, Annaram, Sanga reddy, Hyderabad, Telangana-500075, India ---

The present invention provides a simple, accurate and precise method for the estimation of Fostemsavir in pharmaceutical dosage form. The present invention relates a method for the estimation of Fostemsavir by RP-UPLC in bulk and tablet dosage forms. The method for estimation of Fostemsavir in pharmaceutical dosage form, comprising of dissolving Fostemsavir using Acetonitrile and Potassium dihydrogen phosphate as mobile phase in the ratio of 60:40 %v/v; running chromatogram through column C18, 2.1mm x 50mm, 1.8µm using mobile phase; optimizing conditions of column at flow rate 0.3ml/min, detecting wavelength at 230 nm, injecting volume 1 µL, run time 5 min; and column temperature at 30°C; running the sample and recording chromatogram from the chromatograph for estimation of Fostemsavir. The method for estimation of Fostemsavir, wherein the retention time 1.186 min and relative standard deviation 0.2, relative standard deviation of repeatability precision of Fostemsavir 0.7. The method for estimation of Fostemsavir, wherein the recovery 99.28% and assay 99.11%. The method for estimation of Fostemsavir, wherein the developed method is simple and economical and can be adopted in regular quality control test in industries.

No. of Pages: 18 No. of Claims: 6

T. Constyon

Colony, S. Leisgude, Tarnaka Secunderabed-500 017.

The Patent Office Journal No. 18/2023 Dated 05/05/2023 to Patent Vidyalas 34664





#### भारत सरकार GOVERNMENT OF INDIA पेटेंट कार्यालय THE PATENT OFFICE

डिजाइन के पंजीकरण का प्रमाणपत्र CERTIFICATE OF REGISTRATION OF DESIGN

डिजाइन सं. / Design No.

376105-001

तारीख / Date

24/12/2022

पारस्परिकता तारीख / Reciprocity Date\*

देश / Country

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो PATIENT INTERFACE ASSEMBLY FOR RESPIRATORY से संबंधित है, का पंजीकरण, श्रेणी 24-01 में 1.Kalavati Jambigi 2. J.Swathi 3.A.Shailaja 4.Polepaka Kavitha Baburao के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 24-01 in respect of the application of such design to PATIENT INTERFACE ASSEMBLY FOR RESPIRATORY in the name of 1.Kalavati Jambigi 2. J.Swathi 3.A.Shailaja 4.Polepaka Kavitha Baburao.

डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के अध्यधीन प्रावधानों के अनुसरण में। In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.

# INTELLECTUAL PROPERTY **INDIA**

PATENTS | DESIGNS | TRADE MARKS GEOGRAPHICAL INDICATIONS

निर्गमन की तारीख/Date of Issue : 18/04/2023

महानियंत्रक पेटेंट डिजाइन और व्यापार चिह Controller General of Patents, Designs and Trade Marks

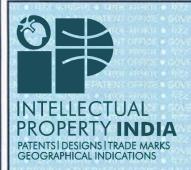
पारस्परिकता तारीख (यदि कोई हो) जिसकी अनुमित देश के नाम पर की गई है। डिजाइन का सत्त्वाधिकार पंजीकरण की तारीख से दस वर्षों के लिए होगा जिसका विस्तार, अधिनियम एवं नियम के निबंधनों के अधीन, पाँच वर्षों की अतिरिक्त अविध के लिए किया जा सकेगा। इस प्रमाण पत्र का उपयोग विधिक कार्यवाहियों अथवा विदेश में पंजीकरण प्राप्त करने के लिए नहीं हो सकता है।

\*The reciprocity date (if any) which has been allowed and the name of the country Copyright in the design will subsist for ten years from the date of Registration, and may under the terms of the Act and Rules, be extended for a further period of five years. This Certificate is not for use in legal proceedings or for obtaining registration abroad.

**ORIGINAL** 

मूल/No : 133316







भारत सरकार GOVERNMENT OF INDIA पेटेंट कार्यालय THE PATENT OFFICE पेटेंट प्रमाणपत्र PATENT CERTIFICATE (Rule 74 of The Patents Rules) क्रमांक : 044148754 SL No :



पेटेंट सं. / Patent No.

418135

आवेदन सं. / Application No.

202241024561

फाइल करने की तारीख / Date of Filing

26/04/2022

पेटेंटी / Patentee

1.Dr. Velivela Venkata Shiva Rajendra Prasad 2.Dr Perka Harathi 3.Dr Yarlagadda Rajeshbabu 4.Dr Buggna Shiva

Jyothi et al.

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित A METHOD OF PREPARING NITRIC OXIDE DONATING QUINAZOLINE FUSED PYRAZOLE DERIVATIVES AS CYTOTOXIC AGENTS नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख अप्रैल 2022 के छब्बीसवें दिन से बीस वर्ष की अविध के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled A METHOD OF PREPARING NITRIC OXIDE DONATING QUINAZOLINE FUSED PYRAZOLE DERIVATIVES AS CYTOTOXIC AGENTS as disclosed in the above mentioned application for the term of 20 years from the 26th day of April 2022 in accordance with the provisions of the Patents Act,1970.

INTELLECTUAL

ROPERTY IN

T. Sone Yyork

Sucial Ende Yanta Phatmary Mahe Vidyalay: Vilayapuri Colony, S. Enlegude, Tarneka Secunderabed-500 017.

अनुदान की तारीख Date of Grant:

16/01/2023

पेटेंट नियंत्रक Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, अप्रैल 2024 के छब्बीसवें दिन को और उसके पश्चात प्रत्येक वर्ष मे उसी दिन देय होगी।

**Note.** - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 26<sup>th</sup> day of April 2024 and on the same day in every year thereafter.



Office of the Controller General of Patents, Designs & Trade Marks Department of Industrial Policy & Promotion, Ministry of Commerce & Industry, Government of India



Application Details		
APPLICATION NUMBER	202241021326	
APPLICATION TYPE	ORDINARY APPLICATION	
DATE OF FILING	09/04/2022	
APPLICANT NAME	1 . Mr. Kishore Mendam 2 . Dr. Pamu Sandhya 3 . Mrs. A. Sujala 4 . Mr. Deepan Kumar 5 . Dr. Venugopal Muralidharan 6 . Dr. Mahamuda Shaik 7 . Dr. Saraswathy Nagendran 8 . Mrs. Chintakindhi Shilpa 9 . Dr. J.E. Sangeetha	
TITLE OF INVENTION	Nanotechnology for biomedical material for administration in a living organism	
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING	
E-MAIL (As Per Record)	03mrmanoj@gmail.com	
ADDITIONAL-EMAIL (As Per Record)		
E-MAIL (UPDATED Online)		
PRIORITY DATE		
REQUEST FOR EXAMINATION DATE	and the state of t	
PUBLICATION DATE (U/S 11A)	22/04/2022	

T. Carelyock

Sacunderabed-500 CL7.

## **Design Application Details**



Design Number: 309759

Filing Date: 11/09/2018 00:00:00

Article Name: TRAY FOR MICE

Class: 30-99-MISCELLANEOUS

Journal Number: 02/2022

Journal Date: 14/01/2022 00:00:00

## **Applicant Detail**

SI. No.	APPLICANT NAME	APPLICANT ADDRESS
1	DR. TIRUNAGARI MAMATHA,	Sultan-ul-Uloom College of Pharmacy, Banjarahills, Hyderabad, Telangana, India.
2	DR. KONERU ANUPAMA,	Sultan-ul-Uloom College of Pharmacy, Banjarahills, Hyderabad, Telangana, India.
3	M/s SULTAN-UL-ULOOM COLLEGE OF PHARMACY,	Mount Pleasant, 8-2-249 to 267, Road No. 3, Banjara Hills, Hyderabad - 500 034., Telangana, India.

PRINCIPAL.

Stoffini Raide Yurita Phantagy Maha Vidyalay:
Vijayapuni Colony, S. Lelegude, Tarnaka
Secunderabed-500 017.

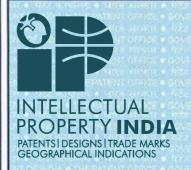


Office of the Controller General of Patents, Designs & Trade Marks Department of Industrial Policy & Promotion, Ministry of Commerce & Industry, Government of India



Application Details		
APPLICATION NUMBER	202041028094	
APPLICATION TYPE	ORDINARY APPLICATION	
DATE OF FILING	02/07/2020	
APPLICANT NAME	1 . Dr. K. PURNACHANDER (ASSOCIATE PROFESSOR& HOD) 2 . Dr. D. SHRAVAN KUMAR (ASSOCIATE PROFESSOR) 3 . Dr. M. ARAVINDA (ASSOCIATE PROFESSOR) 4 . Dr. A. VARAPRASAD (ASSOCIATE PROFESSOR) 5 . Dr. KRISHNAVENI CHIKKULA (ASSOCIATE PROFESSOR) 6 . Dr. V.UMA RANI (ASSOCIATE PROFESSOR) 7 . Dr. I VEENA RANI (PROFESSOR)	
TITLE OF INVENTION	VIRUS KILLER LIQUID-POWDER: HERBAL DISINFECTANT (LIQUID, POWDER) FOR PANDEMIC CONDITION	
FIELD OF INVENTION	BIOTECHNOLOGY	
E-MAIL (As Per Record)	kpurnachander83@gmail.com	
ADDITIONAL-EMAIL (As Per Record)	drshravankumardholi@gmail.com	
E-MAIL (UPDATED Online)		
PRIORITY DATE		
REQUEST FOR EXAMINATION DATE		
PUBLICATION DATE (U/S 11A)	31/07/2020	

T. Constyvel PRINCIPAL Satofini Raide Yanita Phatmayy Maha Vidyalay. Vilayaguri Colony, S.Eniaguda, Tarnaka Segunderabad-500 GLZ.





भारत सरकार GOVERNMENT OF INDIA पेटेंट कार्यालय THE PATENT OFFICE पेटेंट प्रमाणपत्र PATENT CERTIFICATE (Rule 74 Of The Patents Rules) क्रमांक : 044122226 SL No :



पेटेंट सं. / Patent No. : 345216

आवेदन सं. / Application No. : 1834/CHE/2014

फाइल करने की तारीख / Date of Filing : 07/04/2014

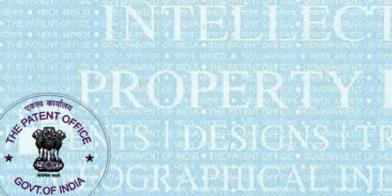
पेटेंटी / Patentee : 1.DR. KALAM SIRISHA 2.MS. MD MUNNISABEGUM

3.PROF. GARLAPATI ACHAIAH 4.DR. CHITRA

CHANDRASHEKAR

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित NEWER FLUOROQUINOLONE DERIVATIVES AS PHARMACOLOGICALLY ACTIVE AGENTS नामक आविष्कार के लिए, पेटेंट अधिनियम, १६७० के उपबंधों के अनुसार आज तारीख 7th day of April 2014 से बीस वर्ष की अविध के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled NEWER FLUOROQUINOLONE DERIVATIVES AS PHARMACOLOGICALLY ACTIVE AGENTS as disclosed in the above mentioned application for the term of 20 years from the 7th day of April 2014 in accordance with the provisions of the Patents Act, 1970.



PRINCIPAL

PRINCIPAL

PRINCIPAL

Paring Rade Yares Phasary Mar Vidyels;

Vilayacus Colony, S. Enteques, Termens

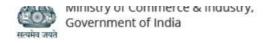
Secumberabad-500 old.

पेटेंट नियंत्रक Controller of Patent

अनुदान की तारीख : 26/08/2020 Date of Grant :

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 7th day of April 2016 को और उसके पश्चात प्रत्येक वर्ष मे उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 7th day of April 2016 and on the same day in every year thereafter.



Application Details		
APPLICATION NUMBER	201941033897	
APPLICATION TYPE	ORDINARY APPLICATION	
DATE OF FILING	22/08/2019	
APPLICANT NAME	1 . Dr. T. Mamatha 2 . Dr. K. Anupama 3 . Ms. SyedaSabera 4 . Dr. T.Venkateshwarlu	
TITLE OF INVENTION	ORALLY DISINTEGRATING TABLETS OF ATOMOXETINE	
FIELD OF INVENTION	CHEMICAL	
E-MAIL (As Per Record)	patents@eevatech.com	
ADDITIONAL-EMAIL (As Per Record)	info@eevatech.com	
E-MAIL (UPDATED Online)		
PRIORITY DATE		
REQUEST FOR EXAMINATION DATE	12/08/2020	
PUBLICATION DATE (U/S 11A)	27/09/2019	
REPLY TO FER DATE	19/05/2021	

	Application Status
APPLICATION STATUS	IN ORDER FOR GRANT UNDER SECTION 43,AWAITING NBA APPROVAL

PRINCIPAL

Strojesi Reide Yarda Phancary Maha Vidyalay:
Vilayapuri Colony, S.E. elegudo, Tarnetas
Securiolerabed-500 017.