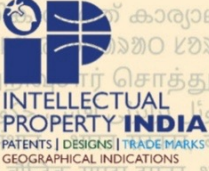




सत्यमेव जयते



पेटेंट कार्यालय, भारत सरकार | The Patent Office, Government Of India
पेटेंट प्रमाण पत्र | Patent Certificate

(पेटेंट नियमावली का नियम 74) | (Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No. 466308

आवेदन सं. / Application No. 202021019716

फाइल करने की तारीख / Date of Filing 09/05/2020

पेटेंटी / Patentee : Rayat Shikshan Sanstha's Radhabai Kale Mahila Mahavidyalaya

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित PYRAZOLYL COMPOUNDS AS ANTI-MALARIAL AGENTS नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख मई 2020 के नौवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled PYRAZOLYL COMPOUNDS AS ANTI-MALARIAL AGENTS as disclosed in the above mentioned application for the term of 20 years from the 9th day of May 2020 in accordance with the provisions of the Patents Act, 1970.



[Handwritten Signature]

अनुदान की तारीख / Date of Grant : 06/11/2023

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, मई 2022 के नौवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।
Note. - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 9th day of May 2022 and on the same day in every year thereafter.

Controller of Patents



क्रम सं/SL No :022128413



पेटेंट कार्यालय, भारत सरकार **The Patent Office, Government Of India**
पेटेंट प्रमाण पत्र **Patent Certificate**

(पेटेंट नियमावली का नियम 74) (Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No. **455735**

आवेदन सं. / Application No. **202121051912**

फाइल करने की तारीख / Date of Filing **12/11/2021**

पेटेंटी / Patentee **1.Mubarak H. Shaikh 2.Ashish Asrondkar 3.Bapurao B. Shingate
4.Dnyaneshwar D. Subhedar**

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित **1,2,3-TRIAZOLYL THIAZOLIDINEDIONE DERIVATIVES AS THERAPEUTIC AGENTS** नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख नवम्बर 2021 के बारहवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled **1,2,3-TRIAZOLYL THIAZOLIDINEDIONE DERIVATIVES AS THERAPEUTIC AGENTS** as disclosed in the above mentioned application for the term of 20 years from the 12th day of November 2021 in accordance with the provisions of the Patents Act,1970.

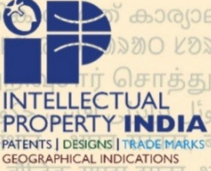


(Signature)
पेटेंट नियंत्रक
Controller of Patents

अनुदान की तारीख
Date of Grant : **29/09/2023**

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, नवम्बर 2023 के बारहवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।
Note - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 12th day of November 2023 and on the same day in every year thereafter.

क्रम सं/SL No :022130083



पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

पेटेंट प्रमाण पत्र

Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No.

465402

आवेदन सं. / Application No.

202221046347

फाइल करने की तारीख / Date of Filing

15/08/2022

पेटेंटी / Patentee

Rayat Shikshan Sanstha's Radhabai Kale Mahila Mahavidyalaya

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित PROCESS FOR SYNTHESIS OF 6-SUBSTITUTEDA,B-UNSATURATED D-LACTONE नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख अगस्त 2022 के पंद्रहवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled PROCESS FOR SYNTHESIS OF 6-SUBSTITUTEDA,B-UNSATURATED D-LACTONE as disclosed in the above mentioned application for the term of 20 years from the 15th day of August 2022 in accordance with the provisions of the Patents Act, 1970.



Handwritten signature and Controller of Patents text

अनुदान की तारीख

Date of Grant : 02/11/2023

Controller of Patents

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

Note. - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 15th day of August 2024 and on the same day in every year thereafter.



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Ministry of Commerce & Industry,
Government of India

(<http://ipindia.nic.in/index.htm>)

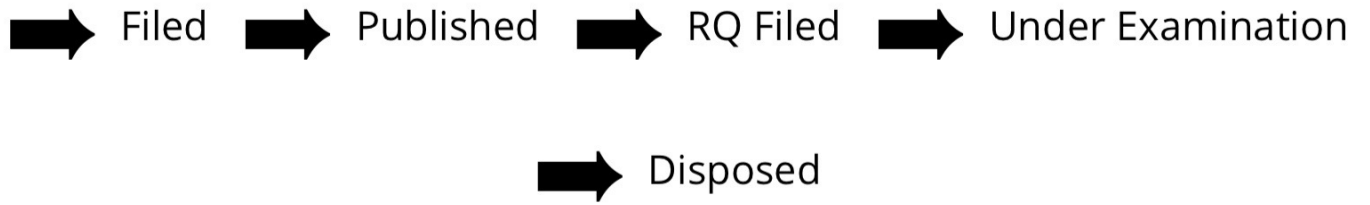


(<http://ipindia.nic.in/index.htm>)

Application Details	
APPLICATION NUMBER	202211048657
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	26/08/2022
APPLICANT NAME	1 . Dr Surendra Kumar Yadav 2 . Dr. Rupali Somnath Endait 3 . Soumik Laha 4 . Shikha Thakur
TITLE OF INVENTION	GREEN NANOTECHNOLOGY-DRIVEN DRUG DELIVERY ASSEMBLIES
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	skyccsu@gmail.com
ADDITIONAL-EMAIL (As Per Record)	skyccsu@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	02/09/2022

Application Status	
APPLICATION STATUS	Awaiting Request for Examination

			View Documents
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Department of Industrial Policy & Promotion,
Ministry of Commerce & Industry,
Government of India

(<http://ipindia.nic.in/index.htm>)



(<http://ipindia.nic.in/index.htm>)

Application Details

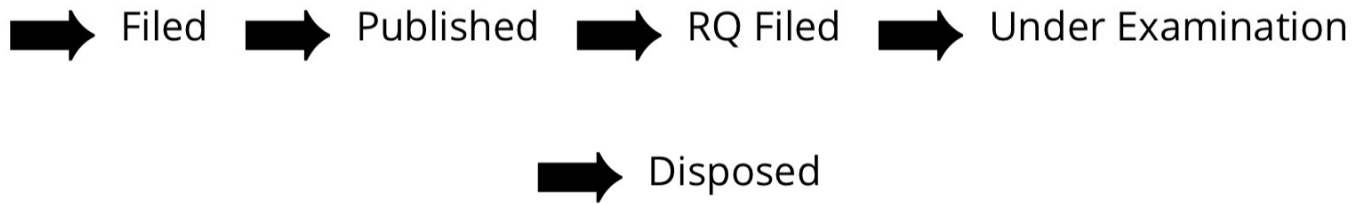
APPLICATION NUMBER	202221056581
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	01/10/2022
APPLICANT NAME	<ol style="list-style-type: none"> 1 . Dr. Laxmi Ganesh Kathawate 2 . Dr. Doppalapudi Deena Bandhu 3 . Dr. Sathish Mohan Botsa 4 . Dr. M. V. Someswararao 5 . Dr. M. Venkateswarlu 6 . Dr. Gadi Satyanarayana 7 . Ms. Swati Kurmi 8 . Mr. Praveen Kumar Litoriya 9 . Dr. Ashish Verma 10 . Dr. Peeyush Pant
TITLE OF INVENTION	RARE-EARTH DOPED MATERIAL PLATFORMS FOR QUANTUM NANOPHOTONICS PROCESS
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	03mrmanoj@gmail.com
ADDITIONAL-EMAIL (As Per Record)	03mrmanoj@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	14/10/2022

Application Status

APPLICATION STATUS

Awaiting Request for Examination

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क्रम सं/SL No : 022128745



पेटेंट कार्यालय, भारत सरकार
पेटेंट प्रमाण पत्र

The Patent Office, Government Of India
Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No.

457709

आवेदन सं. / Application No.

202221061719

फाइल करने की तारीख / Date of Filing

29/10/2022

पेटेंटी / Patentee

1. Dr. Hemantkumar Navnath Akolkar 2. Mr. Ramesh A. Kawale
3. Dr. Mubarak Hanif Shaikh 4. Dr. Vijay Kheedar

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित *SUBSTITUTED 1, 2, 3 TRIAZOLE COMPOUNDS AS ANTIOXIDANT AGENT* नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख अक्टूबर 2022 के उन्नतीसवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled *SUBSTITUTED 1, 2, 3 TRIAZOLE COMPOUNDS AS ANTIOXIDANT AGENT* as disclosed in the above mentioned application for the term of 20 years from the 29th day of October 2022 in accordance with the provisions of the Patents Act, 1970.



[Signature]

अनुदान की तारीख / Date of Grant : 09/10/2023

पेटेंट नियंत्रक / Controller of Patents

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, अक्टूबर 2024 के उन्नतीसवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।
Note - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 29th day of October 2024 and on the same day in every year thereafter.

*चूंकि पेटेंटी व आविष्कारकों की संख्या अधिक है, पेटेंटी व आविष्कारकों के नाम पृष्ठ संख्या 2 पर जारी हैं।
*Since the Number of Patentees / Inventors is more, the name of Patentees / Inventors are continued on Page No. 2



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पेटेंट प्रमाणपत्र के लिए अनुलग्नक/Annexure to Patent Certificate

पेटेंट सं. / Patent No.

457709

आवेदन सं. / Application No.

202221061719

फाइल करने की तारीख / Date of Filing

29/10/2022

पेटेंटी / Patentee (जारी/Continued)

5.Ms. Nirmala Ramdas Darekar 6.Dr. Dipak N. Raut 7.Dr. Sharad Narayan Shelke 8.Mr. Jaidip B. Wable



पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

पेटेंट प्रमाण पत्र

Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No.

503070

आवेदन सं. / Application No.

202321028067

फाइल करने की तारीख / Date of Filing

17/04/2023

पेटेंटी / Patentee

1.Dr. Hemantkumar Navnath Akolkar 2.Dr.Sujata G. Dengale

3.Ms. Nirmala Ramdas Darekar 4.Dr. Mubarak Hanif Shaikh

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित **SUBSTITUTED BENZOFURAN COMPOUNDS AS ANTIBACTERIAL AGENT** नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख अप्रैल 2023 के सत्रहवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled **SUBSTITUTED BENZOFURAN COMPOUNDS AS ANTIBACTERIAL AGENT** as disclosed in the above mentioned application for the term of 20 years from the 17th day of April 2023 in accordance with the provisions of the Patents Act,1970.



(Signature)

अनुदान की तारीख

Date of Grant : 24/01/2024

Controller of Patents

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, अप्रैल 2025 के सत्रहवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 17th day of April 2025 and on the same day in every year thereafter.

*चूंकि पेटेंटी व आविष्कारकों की संख्या अधिक है, पेटेंटी व आविष्कारकों के नाम पृष्ठ संख्या 2 पर जारी हैं।

*Since the Number of Patentees / Inventors is more, the name of Patentees / Inventors are continued on Page No. 2

(54) Title of the invention : SUBSTITUTED 1, 2, 3 TRIAZOLE COMPOUNDS AS ANTITUBERCULAR AGENT

(51) International classification :A01N 436530, A61P 310000, A61P 310600, A61P 430000, C07D 490800

(86) International Application No :NA
 Filing Date :NA

(87) International Publication No : NA

(61) Patent of Addition to Application Number :NA
 Filing Date :NA

(62) Divisional to Application Number :NA
 Filing Date :NA

(71)Name of Applicant :
1)Dr. Tejshri R. Deshmukh
 Address of Applicant :Department of Chemistry, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad-431004, Maharashtra, India Aurangabad -----

Name of Applicant : NA
 Address of Applicant : NA

(72)Name of Inventor :
1)Dr. Bapurao B. Shingate
 Address of Applicant :Department of Chemistry, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad-431004, Maharashtra, India Aurangabad -----

2)Dr. Tejshri R. Deshmukh
 Address of Applicant :Department of Chemistry, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad-431004, Maharashtra, India Aurangabad -----

3)Dr. Dharmarajan Sriram
 Address of Applicant :Department of Pharmacy, Birla Institute of Technology and Science-Pilani, Hyderabad Campus, Jawahar Nagar, Hyderabad-500078, Telangana, India Hyderabad -----

4)Dr. Mubarak H. Shaikh
 Address of Applicant :Department of Chemistry, Radhabai Kale Mahila Mahavidyalaya, Ahmednagar-414001, Maharashtra, India Ahmednagar -----

(57) Abstract :

ABSTRACT SUBSTITUTED 1, 2, 3 TRIAZOLE COMPOUNDS AS ANTITUBERCULAR AGENT The Invention is relates to substituted 1, 2, 3 Triazole compounds of Formula (I) and pharmaceutical acceptable salts, wherein substitutes as described herein, 5 and their use in medicine as an antitubercular agents. The invention is also related to pharmaceutical composition thereof.

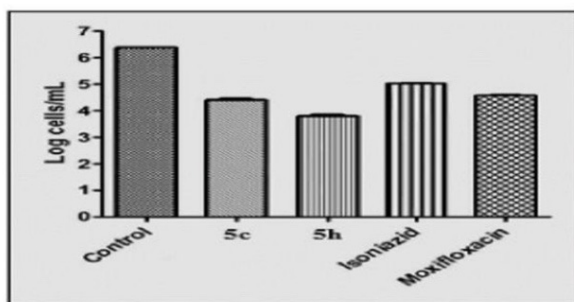


Figure 1

No. of Pages : 31 No. of Claims : 8



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 Department for Promotion of Industry and Internal Trade
 Ministry of Commerce & Industry,
 Government of India

(<http://ipindia.nic.in/index.htm>)



(<http://ipindia.nic.in/index.htm>)

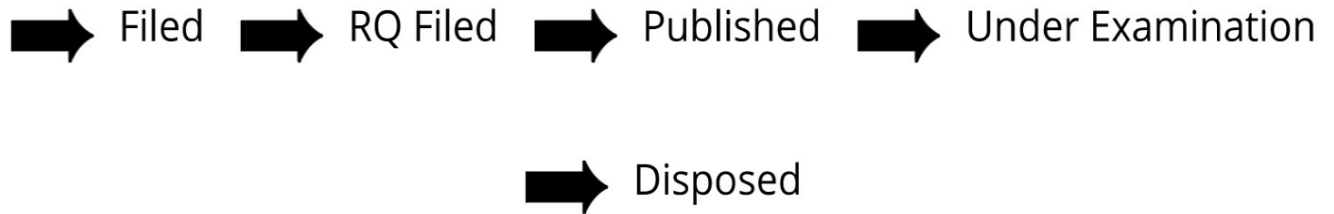
Application Details

APPLICATION NUMBER	202321021780
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	26/03/2023
APPLICANT NAME	1 . Mr. Prathmesh P. Deshpande 2 . Dr. Aniket P. Sarkate 3 . Dr. Amit A. Pund 4 . Dr. Dattatraya N. Pansare 5 . Dr. Rohini N. Shelke 6 . Mr. Dipak S. Jadhav 7 . Dr. Smita C. Pawar 8 . Mr. Rajesh Yadala 9 . Dr. Shivajirao N. Thore
TITLE OF INVENTION	SUBSTITUTED OXAZINO-QUINOLINE COMPOUNDS AS ANTI-CANCER AGENT
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	ashahole21@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	04/04/2023
PUBLICATION DATE (U/S 11A)	27/09/2024

Application Status

APPLICATION STATUS

Application Awaiting Examination

[View Documents](#)

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(12) PATENT APPLICATION PUBLICATION

(21) Application No.202321029221 A

(19) INDIA

(22) Date of filing of Application :21/04/2023

(43) Publication Date : 25/10/2024

(54) Title of the invention : SUBSTITUTED PYRROLIDINE COMPOUNDS AS ANTI-CANCER AGENT

(51) International classification	:A61P003500000, C07D0207160000, C07D0487040000, A61P0003080000, C07D0403120000	(71)Name of Applicant : 1)Dr. Amit A. Pund Address of Applicant :Department of Chemistry, Shivaji Arts, Commerce and Science College, Kannad, Aurangabad-431103, Maharashtra, India Kannad Maharashtra India 2)Dr. Aniket P. Sarkate 3)Mr. Prathmesh P. Deshpande 4)Dr. Dattatraya N. Pansare 5)Dr. Rohini N. Shelke 6)Dr. Smita C. Pawar 7)Mr. Rajesh Yadala 8)Rajashri A. Nale-Pund 9)Poonam B. Gaikwad 10)Dr. Pravin S Wakte 11)Dr. Vijay N Bhosale 12)Dr. Baban K Magare
(31) Priority Document No	:NA	(72)Name of Inventor : 1)Dr. Amit A. Pund 2)Dr. Aniket P. Sarkate 3)Mr. Prathmesh P. Deshpande 4)Dr. Dattatraya N. Pansare 5)Dr. Rohini N. Shelke 6)Dr. Smita C. Pawar 7)Mr. Rajesh Yadala 8)Rajashri A. Nale-Pund 9)Poonam B. Gaikwad 10)Dr. Pravin S Wakte 11)Dr. Vijay N Bhosale 12)Dr. Baban K Magare
(32) Priority Date	:NA	
(33) Name of priority country	:NA	
(86) International Application No	:NA	
Filing Date	:NA	
(87) International Publication No	:NA	
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

ABSTRACT SUBSTITUTED PYRROLIDINE COMPOUNDS AS ANTI-CANCER AGENT The invention is related to substituted pyrrolidine compounds of Formula (I) and pharmaceutical acceptable salts, stereoisomer or mixture of stereoisomers thereof wherein substituent as described herein, and their use in medicine for the treatment of cancer. The invention is also related to process of their preparation and pharmaceutical compositions for treatment of cancer.

No. of Pages : 35 No. of Claims : 7