

पेटेंट कार्यालय
शासकीय जर्नल

**OFFICIAL JOURNAL
OF
THE PATENT OFFICE**

निर्गमन सं. 20/2022
ISSUE NO. 20/2022

शुक्रवार
FRIDAY

दिनांक: 20/05/2022
DATE: 20/05/2022

पेटेंट कार्यालय का एक प्रकाशन
PUBLICATION OF THE PATENT OFFICE

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :14/05/2022

(21) Application No.202211027824 A

(43) Publication Date : 20/05/2022

(54) Title of the invention : NOVEL ANTIMICROBIAL ACETAMIDE AND SYNTHESIS THEREOF

(51) International classification :C07D0265360000, D01F0006920000, A61K0045060000, H01F0001010000, C12P0019340000

(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)Amit Kumar

Address of Applicant :Assistant Professor, School of Pharmaceutical Sciences, IFTM University, Moradabad Lodhipur, Rajput Moradabad U.P. India 244102 -----

2)Dr. Sushil Kumar

Name of Applicant : NA

Address of Applicant : NA

(72)Name of Inventor :

1)Amit Kumar

Address of Applicant :Assistant Professor, School of Pharmaceutical Sciences, IFTM University, Moradabad Lodhipur, Rajput Moradabad U.P. India 244102 -----

2)Dr. Sushil Kumar

Address of Applicant :, Professor and Director, School of Pharmaceutical Sciences, IFTM University, Moradabad, U.P, India, Pin- 244102 -----

3)Mr. Anesh Sagar

Address of Applicant :Assistant Professor School of Pharmaceutical Sciences, IFTM University. Moradabad Uttar Pradesh India 244102 -----

4)Mr. Vivek Kumar

Address of Applicant :Assistant Professor MET Faculty of Pharmacy, MIT Moradabad Uttar Pradesh India 244235 -----

5)Mr. Satendra Kumar

Address of Applicant :Assistant Professor Department of Pharmacy, School of Medical and Allied Sciences, Galgotias University, Greater Noida Uttar Pradesh India 201308 -----

6)Mr. Rahul Chauhan

Address of Applicant :Assistant Professor MET Faculty of Pharmacy, MIT Moradabad Uttar Pradesh India 244235 -----

7)Mr. Raj Kumar Bharti

Address of Applicant :Assistant Professor School of Pharmaceutical Sciences, IFTM University. Moradabad Uttar Pradesh India 244102 -----

8)Dr. Abhishek Suman

Address of Applicant :Assistant Professor, Department of Pharmaceutical Chemistry, Govt. Pharmacy, Institute, Agamkuan, Patna, Bihar, India, Pin-800007 -----

(57) Abstract :

The present invention belongs to the field of synthetic pharmaceutical science. More, particularly the invention pertains to Synthesis and Biological Activity of novel acetamide 2-(2-acetylphenoxy)- N-cyclohexylacetamide. The novel process is for synthesis of acetamides for antimicrobial potential.

No. of Pages : 22 No. of Claims : 4