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(71)Name of Applicant :
1)Dr. Sanjeev Kumar
Address of Applicant :BIU College of Pharmacy, Bareilly International University, Bareilly Rohilkhand Medical College Campus, Pilibhit Bypass Road Bareilly- U.P., India, 243006 -----
2)Mr. Amit Kumar Gangwar
3)Ms. Lipi Nogai
4)Mrs. Riya Mishra
5)Ms. Manju Koli
6)Mrs. Richa Gangwar
7)Ms. Anshika Choudhary
8)Ms. Deeksha Sahai
9)Mrs. Suman
10)Mr. Pankaj Kumar Shankhdhar
11)Mr. Uday Pratap Singh Bhasker
12)Ms. Babita Sharma
Name of Applicant : NA
Address of Applicant : NA
(72)Name of Inventor :
1)Dr. Sanjeev Kumar
Address of Applicant :BIU College of Pharmacy, Bareilly International University, Bareilly Rohilkhand Medical College Campus, Pilibhit Bypass Road Bareilly- U.P., India, 243006 -----
2)Mr. Amit Kumar Gangwar
Address of Applicant :BIU College of Pharmacy, Bareilly International University, Bareilly Rohilkhand Medical College Campus, Pilibhit Bypass Road Bareilly- U.P., India, 243006 -----
3)Ms. Lipi Nogai
Address of Applicant :Invertis University, Invertis Village,Bareilly-Lucknow National Highway, NH-24, Bareilly, Uttar Pradesh, 243123, India -----
4)Mrs. Riya Mishra
Address of Applicant :Invertis University, Invertis Village,Bareilly-Lucknow National Highway, NH-24, Bareilly, Uttar Pradesh, 243123, India -----
5)Ms. Manju Koli
Address of Applicant :Invertis University, Invertis Village,Bareilly-Lucknow National Highway, NH-24, Bareilly, Uttar Pradesh, 243123, India -----
6)Mrs. Richa Gangwar
Address of Applicant :BIU College of Pharmacy, Bareilly International University, Bareilly Rohilkhand Medical College Campus, Pilibhit Bypass Road Bareilly- U.P., India, 243006 -----
7)Ms. Anshika Choudhary
Address of Applicant :BIU College of Pharmacy, Bareilly International University, Bareilly Rohilkhand Medical College Campus, Pilibhit Bypass Road Bareilly- U.P., India, 243006 -----
8)Ms. Deeksha Sahai
Address of Applicant :BIU College of Pharmacy, Bareilly International University, Bareilly Rohilkhand Medical College Campus, Pilibhit Bypass Road Bareilly- U.P., India, 243006 -----
9)Mrs. Suman
Address of Applicant :BIU College of Pharmacy, Bareilly International University, Bareilly Rohilkhand Medical College Campus, Pilibhit Bypass Road Bareilly- U.P., India, 243006 -----
10)Mr. Pankaj Kumar Shankhdhar
Address of Applicant :BIU College of Pharmacy, Bareilly International University, Bareilly Rohilkhand Medical College Campus, Pilibhit Bypass Road Bareilly- U.P., India, 243006 -----
11)Mr. Uday Pratap Singh Bhasker
Address of Applicant :BIU College of Pharmacy, Bareilly International University, Bareilly Rohilkhand Medical College Campus, Pilibhit Bypass Road Bareilly- U.P., India, 243006 -----
12)Ms. Babita Sharma
Address of Applicant :BIU College of Pharmacy, Bareilly International University, Bareilly Rohilkhand Medical College Campus, Pilibhit Bypass Road Bareilly- U.P., India, 243006 -----

(57) Abstract :
SYNTHESIS, CHARACTERIZATION, ANTICANCER ACTIVITY OF PYRIDINE ABSTRACT The present invention relates to a synthesis. Particularly, the present invention relates to a synthesis of pyridine derivatives, comprising formula V N-(6-amino-5-chloro-4-methylpyridin-2-yl)-5-bromo-2-[(pyridin-3-ylmethylidene) amino] benzamide and formula VIII 5-bromo-N-(5-bromo-4-methylpyridin-2-yl)-2-[(pyridin-3-ylmethylidene)amino]benzamide These synthesized two compounds were characterized using different spectroscopic techniques like ¹H NMR, ¹³C NMR and FT-IR. These compounds have excellent anticancer activity.

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