(19) INDIA

(22) Date of filing of Application: 04/02/2024

(43) Publication Date: 16/02/2024

(54) Title of the invention: ANALYSIS ON DEVELOPMENT OF EFFICIENT BAYESIAN AND SPATIAL MODELS FOR STUDYING PHARMACOLOGICAL DATA

(51) International classification :G06K0009620000, C12N0015100000, G02F0001161000, G06T0009000000, G06N0007000000 :NA :NA :NA

Filing Date
(87) International
Publication No
: NA

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

(62) Divisional to Application Number Filing Date :NA (71)Name of Applicant:

1)MJP ROHILKHAND UNIVERSITY

Address of Applicant :MJP ROHILKHAND UNIVERSITY,

BAREILLY, INDIA. Bareilly -----

Name of Applicant: NA Address of Applicant: NA (72)Name of Inventor: 1)Dr Amit Kumar Verma

Address of Applicant : Assistant Professor, Dept. of Pharmacy, MJP Rohilkhand University, Bareilly, India Bareilly ------

2)Dr Amit Singh

Address of Applicant : Associate Professor, Department of Law, MJP Rohilkhand University, Bareilly, India Bareilly -----

3)Dr Saurabh Mishra

Address of Applicant : Assistant Professor, Department of Pharmacy, MJP Rohilkhand University, Bareilly, India Bareilly ---

4)Prof S K Pandey

Address of Applicant : Professor, Department of Applied Chemistry, MJP Rohilkhand University, Bareilly, India Bareilly --

5)Prof Sudhir Kumar

Address of Applicant : Professor, Department of Applied Physics, MJP Rohilkhand University, Bareilly, India Bareilly -----

6)Prof. Vinay Rishiwal

Address of Applicant :Dept. of CSIT, MJP Rohilkhand University, Bareilly, India Bareilly -----

(57) Abstract:

Analysis on development of efficient Bayesian and spatial models for studying pharmacological data is the proposed invention. The proposed invention focuses on studying the pharmacological data. The invention focuses on analyzing the development of efficient Bayesian and spatial models.

No. of Pages: 12 No. of Claims: 4