



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021103550

The Commissioner of Patents has granted the above patent on 28 July 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Jyoti Jain of Sagar Institute of Research and Technology Bhopal MP 462041 India
M. Fatima of Sagar Institute of Research and Technology Bhopal MP 462041 India
Minal Saxena of Sagar Institute of Research and Technology Bhopal MP 462041 India
Navneet Kaur of Sagar Institute of Research and Technology Bhopal MP 462041 India
Shalini Sahay of Sagar Institute of Research and Technology Bhopal MP 462041 India
Shruti Dixit of Sagar Institute of Research and Technology Bhopal MP 462041 India
Bharti Gupta of Laxmi Narayan college of Technology Bhopal MP 462022 India
Rachna Singh of Jaypee Institute of Information Technology Noida UP 201309 India
Afreen Khursheed of Indian Institute of Information and Technology Bhopal MP 462003 India
Kavita Khare of Maulana Azad National Institute of Technology (MANIT) Bhopal MP 462003 India

Title of invention:

A METHOD FOR PREDICTION OF COVID-19 BASED ON MACHINE LEARNING ALGORITHM

Name of inventor(s):

Jain, Jyoti; Fatima, M.; Saxena, Minal; Kaur, Navneet; Sahay, Shalini; Dixit, Shruti; Gupta, Bharti; Singh, Rachna; Khursheed, Afreen and Khare, Kavita

Term of Patent:

Eight years from 22 June 2021

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 28th day of July 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.

Sect 120(1A) Infringement proceedings in respect of an innovation patent cannot be started unless the patent has been certified.

(1) Where a person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings a person aggrieved may apply to a prescribed court, or to another court having jurisdiction to hear and determine the application, for:

- (2) Subsection (1) applies whether or not the person who made the threats is entitled to, or interested in, the patent or a patent application.

Certain threats of infringement proceedings are always unjustifiable.

- Courts power to grant relief in respect of threats made by the applicant for an innovation patent or the patentee of an uncertified innovation patent*

- Courts power to grant relief in respect of threats made by the patentee of certified innovation patent*

- Schedule 1 Dictionary

certified, in respect of an innovation patent other than in section 19, means a certificate of examination issued by the Commissioner under paragraph 101E(e) in respect of the patent