पेटेंट कार्यालय शासकीय जर्नल

OFFICIAL JOURNAL OF THE PATENT OFFICE

निर्गमन सं. 43/2022 ISSUE NO. 43/2022

शुक्रवार FRIDAY दिनांकः 28/10/2022

DATE: 28/10/2022

पेटेंट कार्यालय का एक प्रकाशन PUBLICATION OF THE PATENT OFFICE

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(51) International classification

Filing Date (87) International Publication No

Application Number

Filing Date (62) Divisional to Application

Filing Date

(61) Patent of Addition to

(86) International Application No

(22) Date of filing of Application :22/10/2022

:G03G0009097000 G06N0003080000 G06N0005040000

G06N0003020000, G06N0007000000

:01/01/1900

: NA

:NA

:NA

(21) Application No.202241060585 A

(43) Publication Date: 28/10/2022

(54) Title of the invention: ARTIFICIAL INTELLIGENCE BASED APPROACH FOR ANALYZING THE IMPORTANCE OF AGRICULTURE ON ENVIRONMENTAL CHANGE

(71)Name of Applicant:

DJJULIE

Address of Applicant :ASSISTANT PROFESSOR, DEPARTMENT OF INFORMATION TECHNOLOGY, SRI SAIRAM ENGINEERING COLLEGE, CHENNAI 600044 TAMBARAM

2)Dr. ANIL KUMAR 3)Dr.NANCHHU RAM MEENA 4)VISHAL PRAKASH 5)DEEPA VH 6)SANJAY KUMAR PANDEY 7)Dr. SANDEEP ROUT 8)Prof. R. VEERAPPAN 9)Dr. SHWETA RANI 10)Dr. DROUPTI YADAV 11)Dr. KUMUD PANT 12)S.PRANAVAN Name of Applicant : NA

Address of Applicant : NA (72)Name of Inventor :

1)J JULIE

Address of Applicant :ASSOCIATE PROFESSOR, DEPARTMENT OF BOTANY, S.D.M. GOVERNMENT P.G. COLLEGE DOIWALA (DEHRADUN) - 248140 DOIWALA (DEHRADUN) - 3)Dr.NANCHHU RAM MEENA

Address of Applicant :ASSISTANT PROFESSOR ,DEPARTMENT OF AGRICULTURE EXTENSION

EDUCATION, COLLEGE OF AGRICULTURE ,ACHARYA NARENDRA DEVA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY, KUMARGANJ AYODHYA,PIN-224229 AYODHYA -----

4)VISHAL PRAKASH

Address of Applicant :ASSISTANT PROFESSOR, DEPARTMENT OF GEOGRAPHY, SHIVHARSH KISAN PG COLLEGE ,BASTI ,UTTAR PRADESH AFFILIATED TO SIDDHARTH UNIVERSITY ,KAPILVASTU ,SIDDHARTH NAGAR U.P.272202 BASTI ------

5)DEEPA VH

Address of Applicant :ASSISTANT PROFESSOR, LIFE SCIENCE, AIMS INSTITUTES, BANGALORE. 560058 BANGALORE --------

6)SANJAY KUMAR PANDEY
Address of Applicant :DEPARTMENT OF BOTANY, DAV PG COLLEGE, GORAKHPUR, INDIA, 273001 GORAKHPUR

7)Dr. SANDEEP ROUT

Address of Applicant :FACULTY OF AGRICULTURE, SRI SRI UNIVERSITY, CUTTACK, ODISHA -754006 CUTTACK -

8)Prof. R. VEERAPPAN

Address of Applicant :ASSOCIATE DEAN & HEAD, DEPARTMENT OF BUSINESS ADMINISTRATION, SACRED HEART COLLEGE (AUTONOMOUS), TIRUPATTUR TIRUPATTUR

9)Dr. SHWETA RANI

Address of Applicant: ASSISTANT PROFESSOR (SENIOR GRADE), DEPARTMENT OF GEOGRAPHY, DYAL SINGH COLLEGE, UNIVERSITY OF DELHI, LODHI ROAD, NEW DELHI-110003, INDIA NEW

10)Dr. DROUPTI YADAV

Address of Applicant :ASSISTANT PROFESSOR AND COORDINATOR, ENVIRONMENTAL SCIENCE AND TECHNOLOGY, SLSBT, CSJM UNIVERSITY, KANPUR NAGAR, UTTAR PRADESH, INDIA KANPUR -

11)Dr. KUMUD PANT

Address of Applicant :ASSOCIATE PROFESSOR, DEPARTMENT OF BIOTECHNOLOGY, GRAPHIC ERA DEEMED TO BE UNIVERSITY, DEHRADUN, UTTARAKHAND, INDIA 248002 DEHRADUN -

12)S PRANAVAN

Address of Applicant :ASSISTANT PROFESSOR, DEPARTMENT OF CIVIL ENGINEERING

Artificial Intelligence based approach for analyzing the Importance of Agriculture on Environmental Change is the proposed invention. The invention aims at understanding the interrelationship between agriculture and environmental stability. The algorithms of Artificial Intelligence are used for analyzing the role of agriculture for managing ecological balance.

No. of Pages: 13 No. of Claims: 6