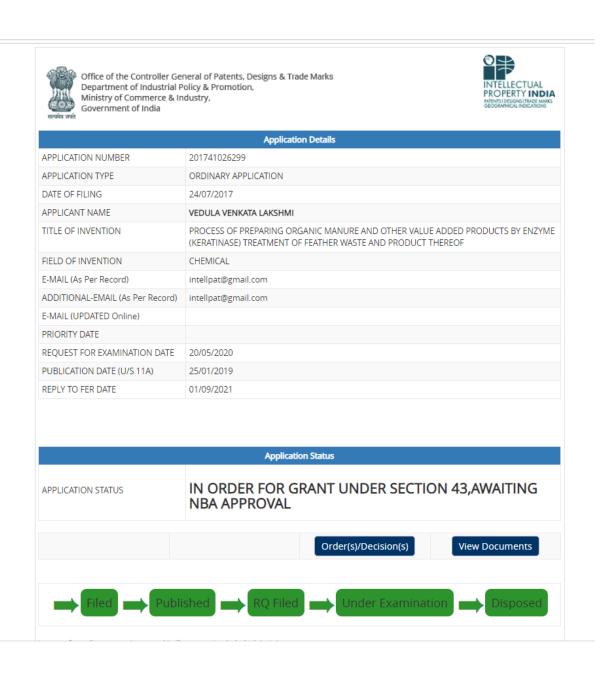
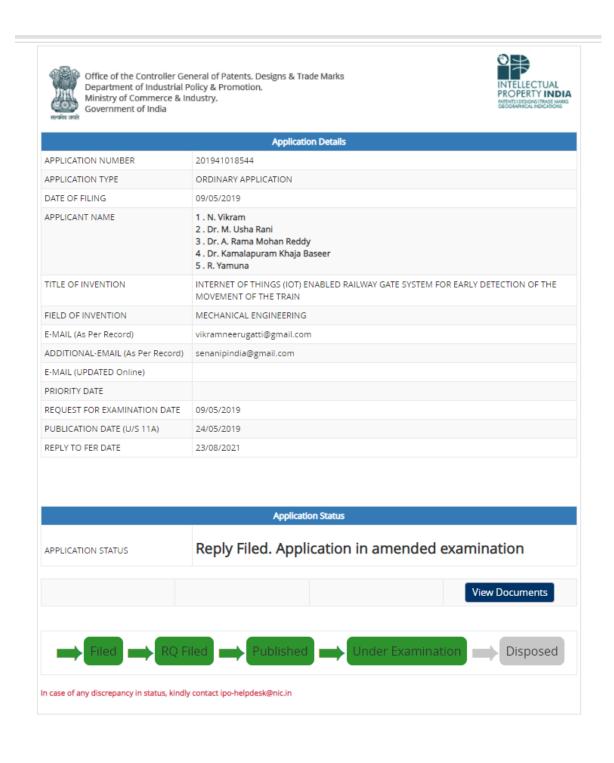
2018-2019

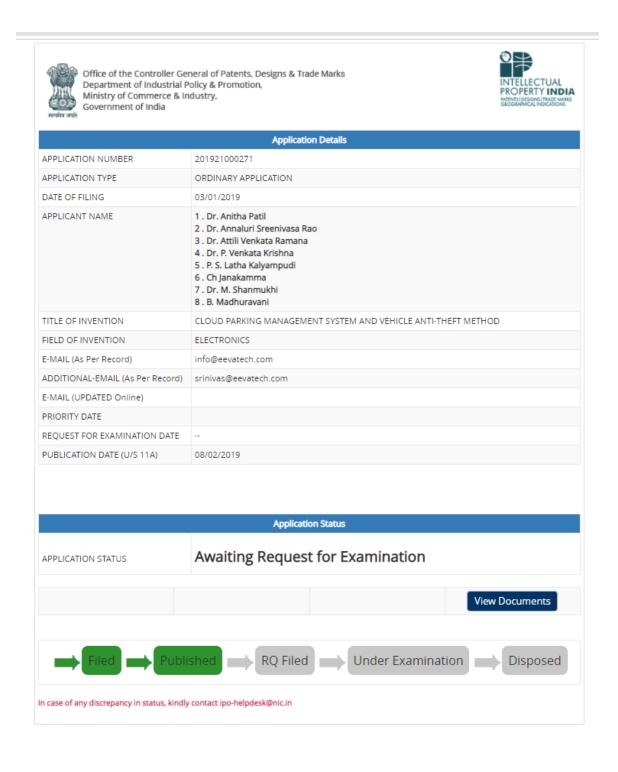
47. Process of Preparing Organic Manure And Other Value Added Products By Enzyme (Keratinase) Treatment Of Feather Waste And Product There of



48. Internet of Things (IoT) enabled Railway Gate System for early detection of the movement of the Train

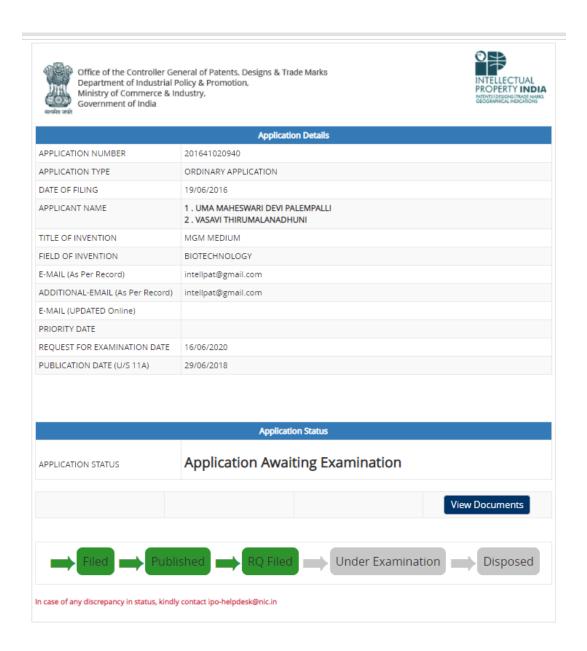


49. Cloud Parking Management System and Vehicle Anti-Theft Method



2017-2018

50. Formulating new medium for endophytic fungi



51. Silk Design Trade Mark

पारुप भारती - 2 Form RG - 2





Government of India

क्रमांक No. 2027967

व्यापार चिन्ह रजिस्ट्री Trade Marks Registry

व्यापार चिन्ह अधिनियम, 1999 Trade Marks Act, 1999

व्यापार चिन्ह के रजिस्ट्रीकरण का प्रमाणपत्र, धारा 23 (2), नियम 56 (1) Certificate of Registration of Trade Mark, Section 23 (2), Rule 56 (1)

ल्यापार जिल्ह संस्था / Trade Mark No. 3751232 (design / Date 12/02/2018 a. aisen/J. No. 1856 यह प्रमाणित किया जाता है कि जिस प्रकार चिन्ह की समाकृति इसके साथ संलग्न है, वह के बारे में दिनांकनाम से रजिस्ट्रीवृत्त हो पूका है। Certified that Trade Mark / a representation is annexed hereto, has been registered in the name(s) of:D.M.MAMATHA, DEPARTMENT OF SERICULTURE, SRI PADMAVATI MAHLA VISVIDYALAYAM, TIRUPATI - 517 502, ANDHRA
PRADESH, SINGLE FIRM, MANUFACTURER AND MERCHANTS, (Single Firm) Under No. 3751232 In Class 26 as of the date 12 February 2018 in respect of Lace and embroidery, ribbons and braid; buttors, books and eyes, pins and needles; artificial flowers, silk flowers, wreaths of artificial flowers, artificial plants artificial grahads included in class 26.

Trade Mark as annexed

मेरे निर्देश पर आज के मास के वे दिन को इस पर मुद्रा लगायी गई

Sealed at my direction, this 17th day of November, 2018



ब्यापार विल्ड रजिस्ट्री Trade Marks Registry MUMBAI

Registrar of Trademarks किरीकाल आवेदन की जातिक में 10 वर्ष के लिए हैं और नदीचान वह 10 वर्ष की कामावर्षि के लिए और पार्चक 10 वर्ष की कामावर्षि के अवकान पर भी नवीजीकन किया जा सकेता।

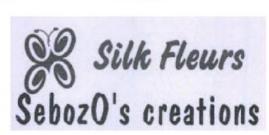
gistation is for 10 years from the date of application and ray then be renewed for a period of 10 years and also at the explication of each per surrors विकि सर्वेद्यांकों से अरोग के किए या विदेश में एक्टिएसए प्रतिकाल करने के लिए नहीं है edings or for obtaining Registration abroad

Bevel - par current liver it is author at which effect and and extra constitution appare seem is stall as extra all matter is first and at settlement at extract a first and at settlement at the settlement and the settlement and an expect should AT ONCE be made to register the

Page1 of 2

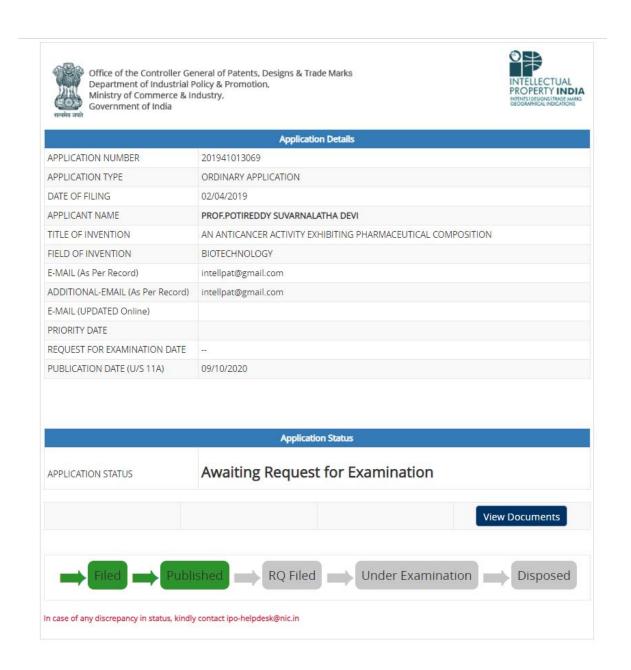
Trade Mark No. 3751232

Annexure of Certificate No.: 2027967 Date 12/02/2018

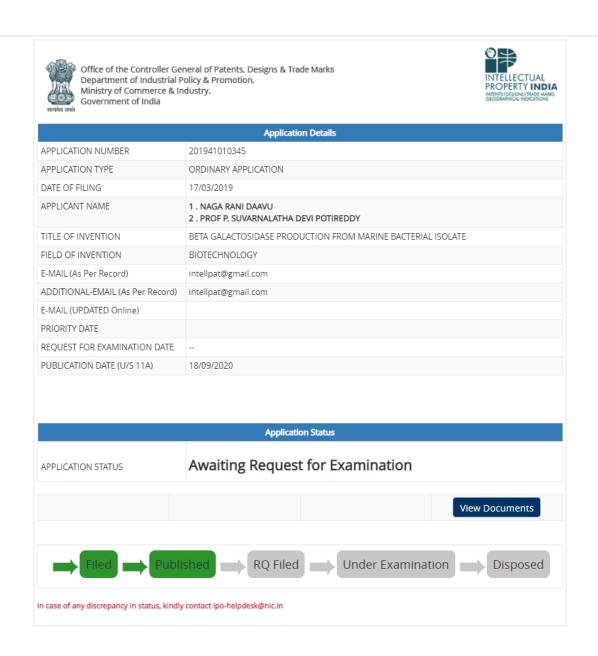


2019-2020

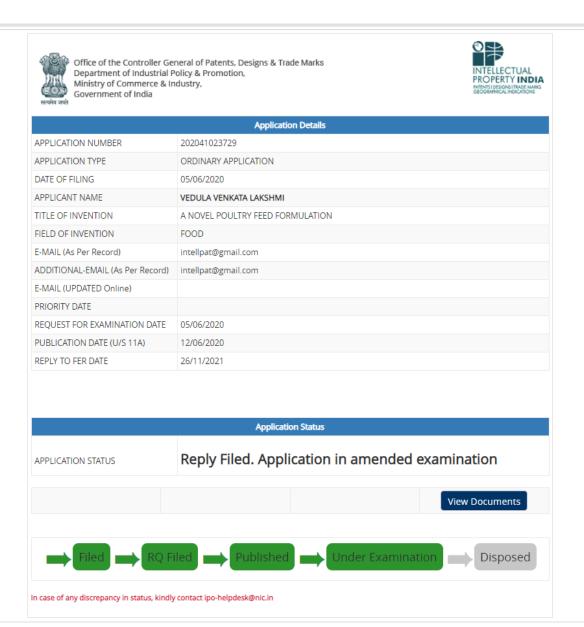
35. An Anti cancer activity exhibiting pharmaceutical composition



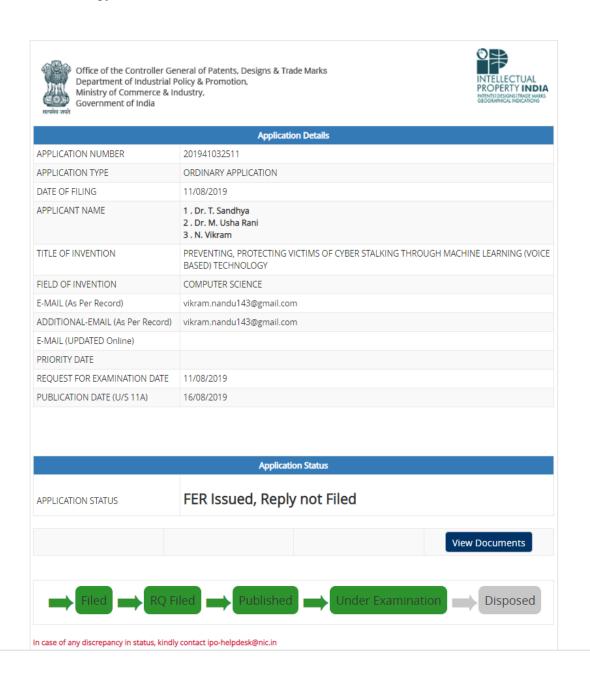
36. Beta Galactosidase Production from Marine Bacterial Isolate



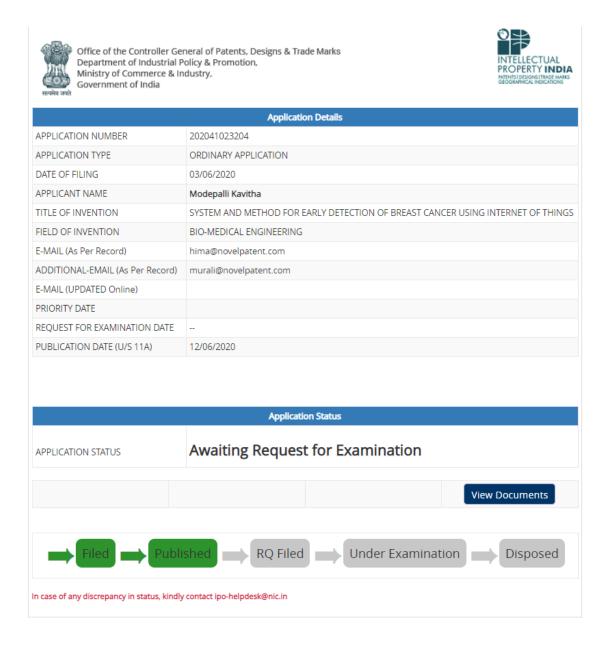
37. A Novel Poultry Feed Formulation



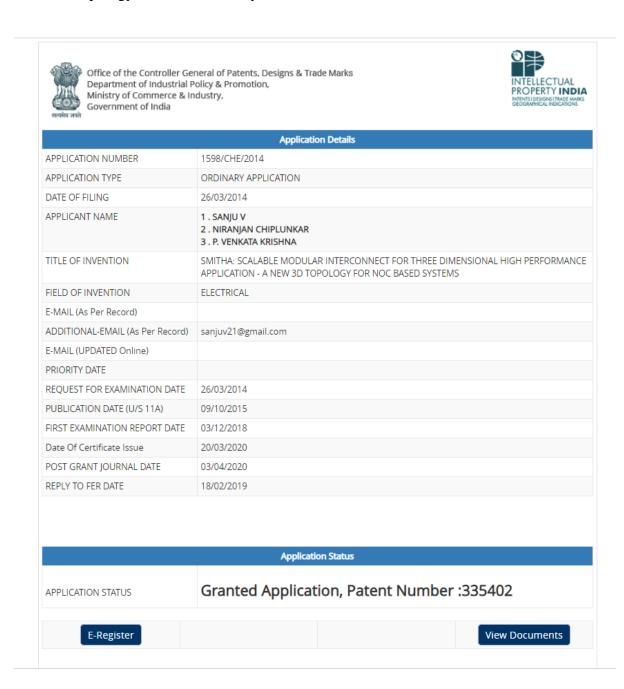
38. Preventing, protecting victims of Cyber Stalking through Machine Learning (Voice Based) Technology



39. System and Method for Early Detection of Breast Cancer Using Internet Of Things

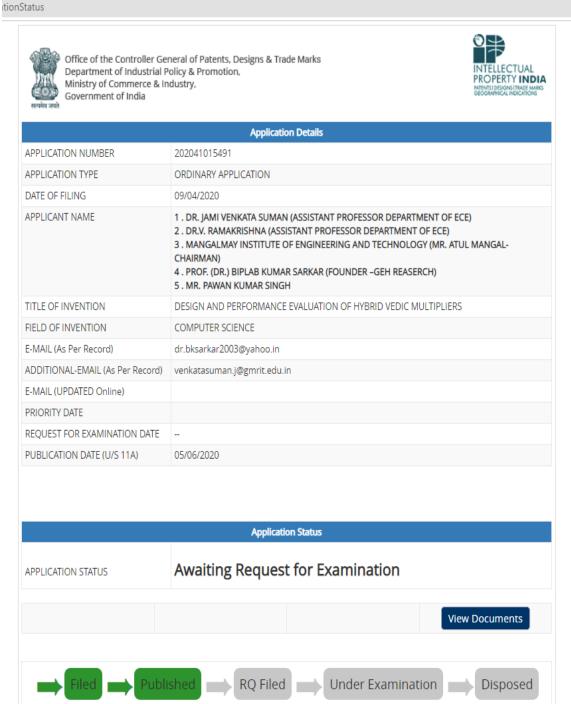


40. Scalable Modular Interconnect for Three-Dimensional High-Performance Application - A New 3D Topology for NOC Based Systems

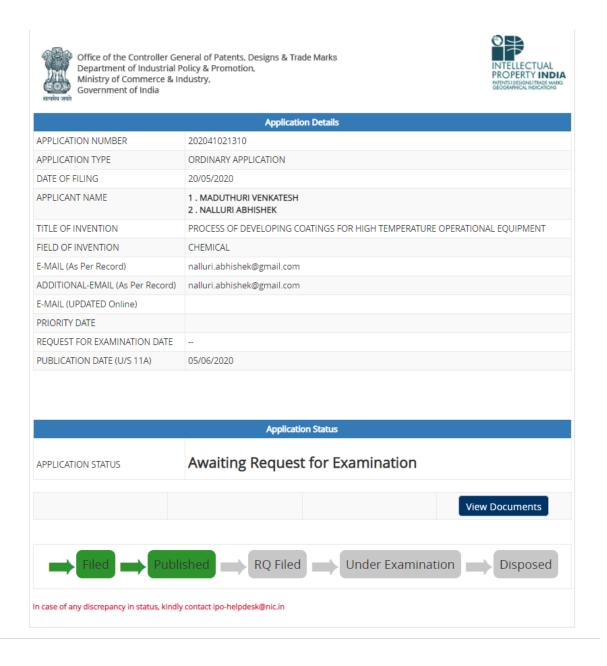


41. Design and Performance Evaluation of Hybrid Vedic Multipliers

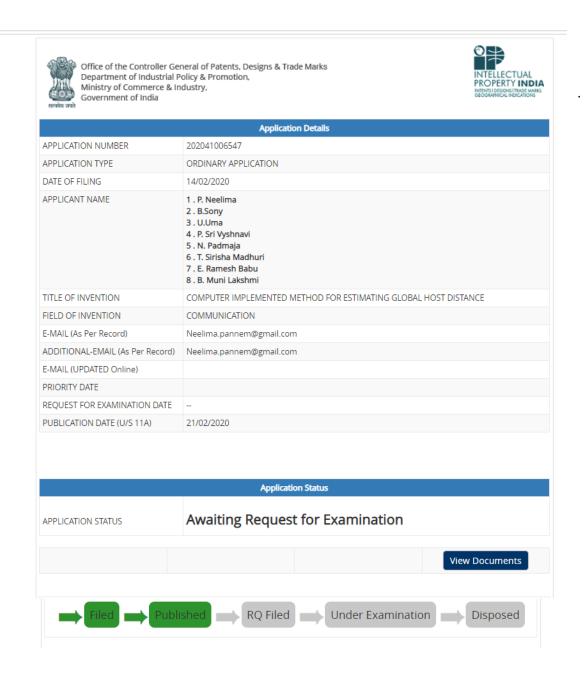




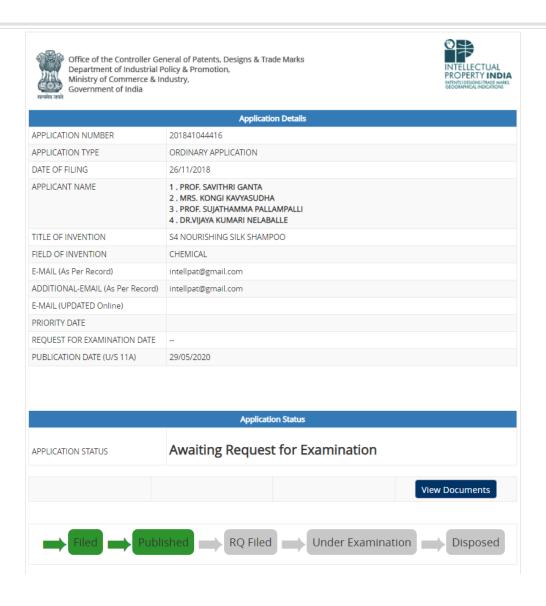
42. Process of Developing Coatings for High Temperature Operational Equipment



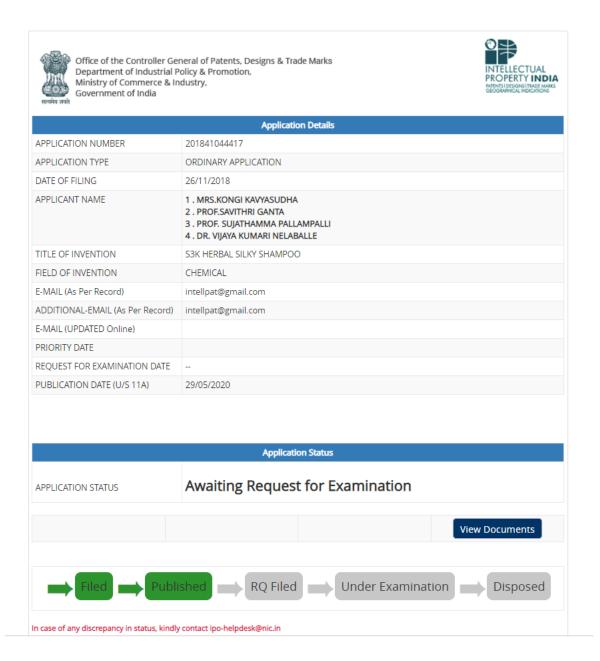
43. Computer implemented method for estimating global host distance



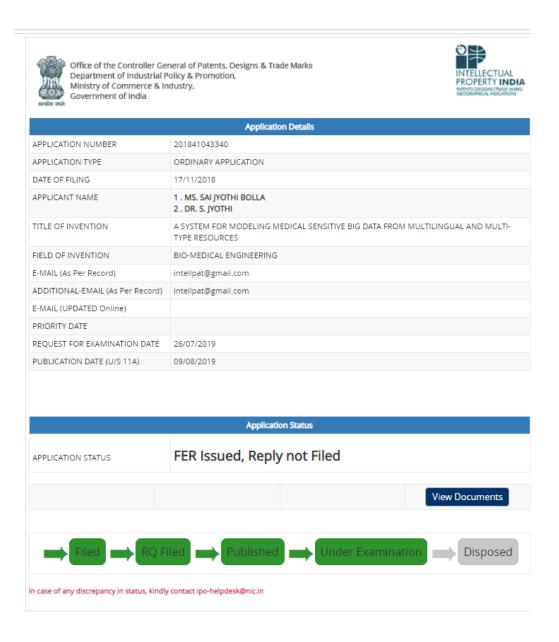
44. S4 Nourishing silk shampoo



45. S3K Herbal silky shampoo

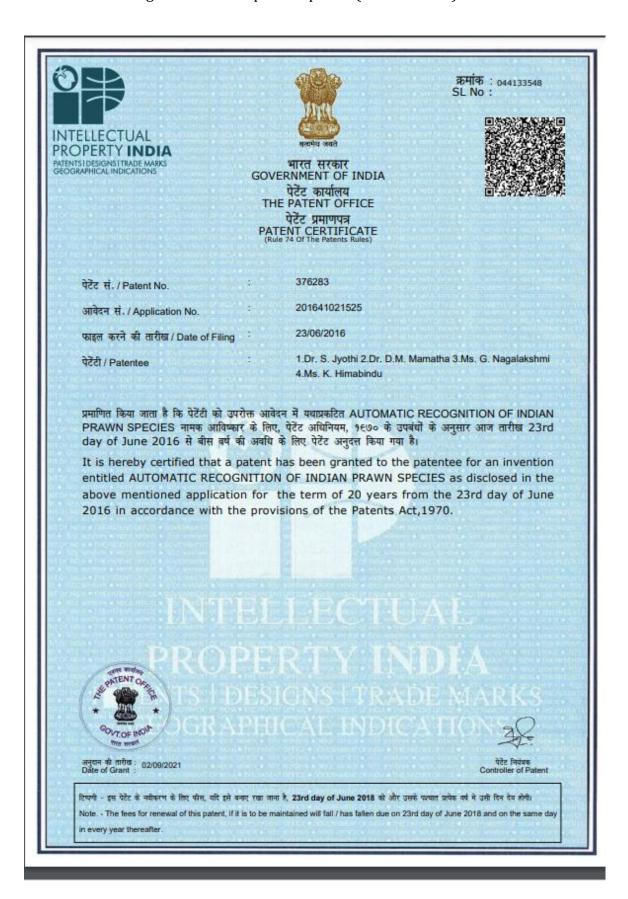


46. "A System For Modelling Medical Sensitive Big Data From Multilingual And Multi-Type Resources"

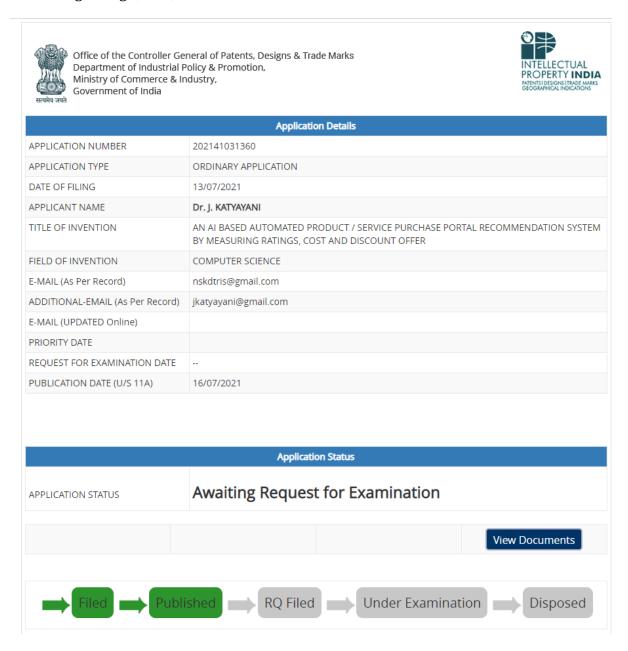


2020-2021

1. Automatic Recognition of India prawn species (International)



2. An AI based automated product / service purchase portal recommendation system by measuring ratings , cost, and discount offer



3. Method for Improving Network Performance



Office of the Controller General of Patents, Designs & Trade Marks Department of Industrial Policy & Promotion, Ministry of Commerce & Industry, Government of India



Application Details	
APPLICATION NUMBER	201911000744
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	07/01/2019
APPLICANT NAME	Galgotias University
TITLE OF INVENTION	METHOD FOR IMPROVING NETWORK PERFORMANCE
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	ipec@ennobleip.com
ADDITIONAL-EMAIL (As Per Record)	ipec@ennobleip.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	10/07/2020

Application Status	
APPLICATION STATUS	Awaiting Request for Examination
	View Documents
Filed Pub	RQ Filed Under Examination Disposed

In case of any discrepancy in status, kindly contact ipo-helpdesk@nic.in $\,$

4. Method for Balancing Load in Virtual Machines



Office of the Controller General of Patents, Designs & Trade Marks Department of Industrial Policy & Promotion, Ministry of Commerce & Industry, Government of India



Application Details	
APPLICATION NUMBER	201911000745
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	07/01/2019
APPLICANT NAME	Galgotias University
TITLE OF INVENTION	METHOD FOR BALANCING LOAD IN VIRTUAL MACHINES
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	ipec@ennobleip.com
ADDITIONAL-EMAIL (As Per Record)	ipec@ennobleip.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	10/07/2020



In case of any discrepancy in status, kindly contact ipo-helpdesk@nic.in

5. Health care data Management system and Method





Application Details	
APPLICATION NUMBER	201911000743
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	07/01/2019
APPLICANT NAME	Galgotias University
TITLE OF INVENTION	HEALTH CARE DATA MANAGEMENT SYSTEM AND METHOD
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING
E-MAIL (As Per Record)	ipec@ennobleip.com
ADDITIONAL-EMAIL (As Per Record)	ipec@ennobleip.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	10/07/2020



6. HBT-Temperature and Location Monitor: Human body temperature and location monitor using IoT –based technology



CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2020102512

The Commissioner of Patents has granted the above patent on 4 November 2020, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Deepak Gupta of (Associate Professor), HOD Information Technology, Siddhant college of engineering Pune

B. Srinivasulu Reddy of (Associate Professor & Head of the Dept.), Department of Information Technology, Vidya Jyothi Institute of Technology Aziz Nagar Gate, C.B. Post Hyderabad Telangana 500 075 India

Anuradha Thakare of (Professor), J 303, Greens Society, Thergaon Pune Maharashtra 411044 India

P. Venkata Krishna of (Professor), Department of Computer Science, Sri Padmavathi Women's University Tirupati Andhra Pradesh 517502 India

P.S. Latha Kalyampudi of (Assistant Professor), Information Technology, BVRIT Hyderabad, College of Engineering for Women Bachupally, Hyderabad Telangana 500090 India

V. Saritha of (Professor and Head), Department of Computer Science &, Engineering, Sri Padmavathi Women's University, Tirupati Andhra Pradesh 517502 India

Santosh Gopal Nagpure of (Assistant Professor) Electronics & Telecommunication Engineering Department, Bhagya Jyot, Sahyadri Colony, Jijamata Chowk, Gurudwara-Walhekarwadi Road, Near Akurdi Railway Station, Chinchwad, Pune

S. B. Chordiya of (Director-SIMMC-Campus), Suryadatta Institute of Management & Mass, Communication (SIMMC) Sr. No: 342 Bavdhan, Pune MH 411021 India

Shalini Yadav of (Assistant Professor), GEH Research, G-12, Lavelle Road Bengaluru Karnataka 560001 India

Title of invention:

HBT-Temperature and Location Monitor: HUMAN BODY TEMPERATURE AND LOCATION MONITOR USING IOT-BASED TECHNOLOGY

Name of inventor(s)

Gupta, Deepak; Reddy, B. Srinivasulu; Thakare, Anuradha; Krishna, P. Venkata; Kalyampudi, P.S. Latha; Saritha, V.; Nagpure, Santosh Gopal; Chordiya, S. B. and Yadav, Shalini

Term of Patent:

Eight years from 29 September 2020

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 4th day of November 2020

Commissioner of Patents

PATENTS ACT 1990

PATENTO ACT 1990.
The Application Procedure point and action of advanced to the facilities personally in the IP Sight

7. Health monitoring: Woman Health monitoring using Eectronic jewelry





	Application Details	
APPLICATION NUMBER	202141008834	
APPLICATION TYPE	ORDINARY APPLICATION	
DATE OF FILING	03/03/2021	
APPLICANT NAME	 Dr. P. Venkata Krishna (Professor) Dr. V. Saritha (Professor and Head) Dr. M. Usha Rani (Professor) Dr. Sandhya Tatekalva (Teaching Faculty) Dr. S. Suneetha (Research Scholar) D Kiranmayee Dr. Jabeen Sultana (Lecturer) M Sethu Ram (Assistant Professor) Supriya Addanki (Assistant Professor) D J Anusha (Assistant Professor) 	
TITLE OF INVENTION	HEALTH MONITORING: WOMAN HEALTH MONITORING USING ELECTRONIC JEWELRY (WI-FI)	
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING	
E-MAIL (As Per Record)	parimalavk@gmail.com	
ADDITIONAL-EMAIL (As Per Record)	psarithakrishna@gmail.com	
E-MAIL (UPDATED Online)		
PRIORITY DATE		
REQUEST FOR EXAMINATION DATE		
PUBLICATION DATE (U/S 11A)	26/03/2021	

Application Status	
APPLICATION STATUS	Awaiting Request for Examination

8. Astma detection : Asthma detection and alert using IoT - Based Unit





Application Details	
APPLICATION NUMBER	202141007153
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	20/02/2021
APPLICANT NAME	 Dr. P. Venkata Krishna (Professor) Dr. M. Usha Rani (Professor) D J Anusha (Assistant Professor) M Sethu Ram (Assistant Professor) Supriya Addanki (Assistant Professor) Damai Jessica Prathyusha (Sr. Assistant Professor) N Chandana Priya Bhawna Dhupia G Sandhya Madhuri J Gitanjali (Associate Professor)
TITLE OF INVENTION	ASTHMA DETECTION: ASTHMA DETECTION AND ALERT USING IOT- BASED UNIT.
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING
E-MAIL (As Per Record)	parimalavk@gmail.com
ADDITIONAL-EMAIL (As Per Record)	mur@spmvv.ac.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	26/02/2021

Application Status	
APPLICATION STATUS	Awaiting Request for Examination

9. Machine learning enthused farming model for precision agriculture





Application Details	
APPLICATION NUMBER	202141007260
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	22/02/2021
APPLICANT NAME	1 . Mr. A V L N Sujith 2 . Mrs. N. Sai Lohitha 3 . Mrs. B. Lakshmi Devi 4 . Mrs. V. Saraswathi Bai 5 . Ms. Satya Kiranmai Tadepalli 6 . ALAMPALLY SREEDEVI 7 . V L Padmalatha
TITLE OF INVENTION	MACHINE LEARNING ENTHUSED FARMING MODEL FOR PRECISION AGRICULTURE
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	harishvats@live.com
ADDITIONAL-EMAIL (As Per Record)	harishvats2050@gmai.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	26/02/2021

Application Status	
APPLICATION STATUS	Awaiting Request for Examination

10. Interial Measurement unit for wearable continuous human motion information system



CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2020102947

The Commissioner of Patents has granted the above patent on 13 January 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Syed Khasim of Department of Computer Science & Engg. Dr.Samuel George Inst. of Engineering & Technology, Markapur, Prakasam, Andhra Pradesh 523316 India

A S N Chakravarthy of Department of Computer Science & Engg., JNTUK University College of Engineering Vizianagaram, Vizianagaram, AndhraPradesh 535003 India

- K. Marimuthu of Department of Computer Science & Engg., SRM Institute of Science & Technology Delhi NCR Campus, Modinagar, Ghaziabad, Uttar Pradesh 201204 India
- S. Karthick of Dept of Electronics & Communication Engg, Erode Sengunthar Engineering College Thudupathi, Perundurai, Erode District Tamil Nadu 638057 India

Sistla Kumar V Sudheer of Dept of Electronics & Communication Engg, School of Engineering and technology Sri Padmavatil Mahila Visvavidyalayam (SPMVV), Chittoor, Tirupati, Andhra Pradesh 517502 India

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S Finney Daniel Shadrach of Dept of Electronics & Communication Engg KPR Institute of Engineering & Technology, Arasur, Coimbatore, Tamil Nadu 641407 India

R.P. Mahapatra of Department of Computer Science & Engg., SRM Institute Of Science & Technology Delhi NCR Campus, Modinagar, Ghaziabad, Uttar Pradesh 201204 India

Sivakumar Ponnusamy of Department of Computer Science and Engg., SRM Institute Of Science & Technology Delhi NCR Campus, Modinagar Ghaziabad, Uttar Pradesh 201204 India

Title of invention:

INERTIAL MEASUREMENT UNIT FOR WEARABLE CONTINUOUS HUMAN MOTION INFORMATION SYSTEM

Name of inventor(s):

Khasim, Syed; Chakravarthy, A. S. N.; Marimuthu, K.; Karthick, S.; V. Sudheer Kumar, Sistla; Saravanakumar, V.; Patil, Ganapati Appasaheb; R, Anitha; Shadrach, S Finney Daniel; Mahapatra, R.P. and Ponnusamy, Siyakumar

Term of Patent:



Dated this 13th day of January 2021

Commissioner of Patents

PATENTS ACT 1990

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

11. Low energy communicator between external programmer and implantable medical devices using ble technology.



CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2020101619

The Commissioner of Patents has granted the above patent on 26 August 2020, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Lalit Garg of Senior Lecturer, Dept. of Computer Information System, Faculty of ICT Room 23, Level 1 Block A, ICT Building, University of Malta, Msida, Malta, Europe. 2080, Malta

Ramakrishna V of Assistant Professor, Department of ECE, School of Engineering and Technology Sri Padmavati Mahila Visvavidyalayam (Women's University), Tirupati, Andhra Pradesh -517502 India

Anil Kumar T of Professor, Department of ECE, CMR Institute of Technology Kandlakova Village, Medchal Rd Hyderabad, Telangana - 501401 India

Gourav Kalra of Assistant Professor, Department of Mechanical Engineering, Maharishi Markandeshwar University Ambala - Yamunanagar Highway Mullana - Ambala, Haryana- 133207 India

Rahul Dev Gupta of Assistant Professor, Department of Mechanical Engineering, Maharishi Markandeshwar University Ambala - Yamunanagar Highway Mullana - Ambala, Haryana- 133207 India

Prashant kuna of Associate Professor, Department of Electrical Engineering Sagar Road, Nadargul Village Hyderabad, Telangana - 501510 India

Muzeeb Khan Patan of Assistant Professor, Department of EEE Sagi Rama Krishnam Raju Engineering College, Bhimavaram, Andhra Pradesh- 534204 India

Mohammed Azahar Ahmed of Assistant Professor, Department of EEE Sagi Rama Krishnam Raju Engineering College, Bhimavaram, Andhra Pradesh-534204 India

Suresh N S of Assistant professor, Department of EEE, BMS college of engineering Basavangudi, Bangalore Karnataka -560019 India

Jonnala Subba Reddy of Associate Professor, Department of Mechanical Engineering Lakireddy Bali Reddy College of Engineering, Krishna (Dt), Andhra Pradesh - 521230 India

Title of invention:

LOW ENERGY COMMUNICATOR BETWEEN EXTERNAL PROGRAMMER AND IMPLANTABLE MEDICAL DEVICES USING BLE TECHNOLOGY

Name of inventor(s):

Garg, Lalit; V., Ramakrishna; T., Anil Kumar; Kalra, Gourav; Gupta, Rahul Dev; kuna, Prashant; Patan, Muzeeb Khan; Ahmed, Mohammed Azahar; N. S., Suresh and Reddy, Jonnala Subba

Term of Patent:

Eight years from 3 August 2020



Dated this 26th day of August 2020

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.

This data, for application number 2020101619, is current as of 2021-05-24 21:00 AEST

12. Image Fusion on MRI and CT Image Using Wavelet Transform





	Application Details	
APPLICATION NUMBER	202141012491	
APPLICATION TYPE	ORDINARY APPLICATION	
DATE OF FILING	23/03/2021	
APPLICANT NAME	1 . K. Madhavi , Assistant Professor / Department of ECE, Nalla Narsimha Reddy Educational Society's Group of Institutions. 2 . T.Annamani , Assistant Professor / Department of ECE, Anurag University. 3 . B.Kishore Babu, Assistant Professor / Department of ECE, AVN Institute of Engineering And Technology. 4 . M. Krupa Swaroopa Rani, Assistant Professor / Department of ECE, School of Engineering & Technology, Sri Padmavathi Mahila Visvavidyalayam. 5 . J. Sudha Rani, Assistant Professor / Department of ECE, Anurag University. 6 . Thalla Hemalatha, Assistant Professor / Department of ECE, Bapatla Engineering College. 8 . B.N.Manju Bhargavi, Lab Programmer / Department of ECE, Anurag University.	
TITLE OF INVENTION	IMAGE FUSION ON MRI AND CT IMAGE USING WAVELET TRANSFORM	
FIELD OF INVENTION	COMPUTER SCIENCE	
E-MAIL (As Per Record)	senanipindia@gmail.com	
ADDITIONAL-EMAIL (As Per Record)	admin@senanip.com	
E-MAIL (UPDATED Online)		
PRIORITY DATE		
REQUEST FOR EXAMINATION DATE		
PUBLICATION DATE (U/S 11A)	26/03/2021	

Application Status	
APPLICATION STATUS	Awaiting Request for Examination

13. An Artificial Intelligence based Automatic cleanliness system for physically handicapped persons



CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2020103157

The Commissioner of Patents has granted the above patent on 16 December 2020, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Anoop Kumar Chaturvedi of Lakshmi Narain College of Technology, Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal Bhopal Madhya Pradesh 462022 India

R. Lakshmana Kumar of Department of Computer Applications, Hindusthan College of Engg. & Technology Coimbatore Tamil Nadu India

Saiful Islam of Department of Civil Engineering, College of Engineering, King Khalid University Abha 62529 Saudi Arabia

NADEEM AHMAD KHAN of Department of Civil Engineering, Mewat Engineering College NUH Haryana India

AFZAL HUSAIN KHAN of Department of Civil Engineering, Jazan University Jazan Saudi Arabia

T. C. Manjunath of Electronics & Communication Engg Dept., Dayananda Sagar College of Engg., DSCE Bangalore Karnataka 560078 India

Pavithra G. of Dept. of Electronics & Comm., ECE, RRC, Visvesvaraya Technological University Belagavi Kamataka 590018 India

Kailash Kumar of College of Computing & Informatics, Saudi Electronic University Riyadh Saudi Arabia

K. Veerakumar of Nallamuthu Gounder Mahalingam College Pollachi Tamilnadu 642001 India

Kamal Gulati of Quality Support Coordinator - IQAC, Amity University Noida Uttar Pradesh 201303 India

Narinder Kumar Bhasin of Amity University Noida Uttar Pradesh 201301 India

Pankaj Dadheech of Dept. of Computer Sci. & Engg., Swami Keshvanand Institute of Technology Management & Gramothan(SKIT), Ramnagaria Jaipur, Rajasthan 302017 India

R. Sankeerthana of Sri Padmavati Mahila Visvavidyalayam, Padmavathi Nagar Tirupati Andhra Pradesh 517502 India

Srinivasa L. Chakravarthy of GITAM University, (Deemed to be University) Gandhi Nagar Rushikonda, Visakhapatnam Andhra Pradesh 530045 India

Anil Kumar Ghadiyaram of Department of ECE, Vignana Bharathi Institute of Technology Hyderabad Telangana 501301 India

Bharathi Panduri of Gokaraju Rangaraju Inst. of Engg. & Tech Hyderabad Telangana India

Title of invention:

AN ARTIFICIAL INTELLIGENCE BASED AUTOMATIC CLEANLINESS SYSTEM FOR PHYSICALLY HANDICAPPED PERSONS

Name of inventor(s):



Dated this 16th day of December 2020

Commissioner of Patents

PATENTS ACT 1990

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

14. An intelligent self protection system for IoT with cognitive fog computing.



CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021100988

The Commissioner of Patents has granted the above patent on 14 April 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

- M. Srivenkatesh of Associate Professor, Department of Computer Science, GIS, GITAM (Deemed to be University) Visakhapatnam Andhra Pradesh 530045 India
- S. Praveen Kumar of Assistant Professor, Department of CSE, GITAM Institute of Technology, GITAM (Deemed to be University) Visakhapatnam Andhra Pradesh 530045 India

Kintali Manohar of Assistant Professor, Department of EECE, GITAM Institute of Technology, GITAM (Deemed to be University) Visakhapatnam Andhra Pradesh 530045 India

Kalpana Rai of Associate Professor, Department of CSE, Sagar Institute of Res.& Tech Excellence, SIRTE Bhopal Madhya Pradesh 462041 India

Neelima K of Assistant Professor, Department of ECE, Sree Vidyanikethan Engineering College Tirupati Andhra Pradesh 517102 India

Ch. Kavya of Assistant Professor, Department of ECE, Sri Padmavati Mahila Visvavidyalayam Tirupati Andhra Pradesh 517502 India

 A. Shyamala of Professor, Department of ECE, Mohamed Sathak Engineering College Kilakarai Tamil Nadu 623806 India

M.Sarojini Devi of Professor, Department of EEE, Mohamed Sathak Engineering College, Kilakarai Ramanathapuram Tamil Nadu 623806 India

Durga Prasad Tumula of Assistant Professor, Department of ECE, GITAM Institute of Technology, GITAM (Deemed to be University) Visakhapatnam Andhra Pradesh 530045 India

- G. Sambasiva Rao of Professor and HOD, Department of IT, Nawab Shah Alam Khan College of Engg&Tec, NSAKCET Hyderabad Telangana 500024 India
- J. Sumadeep of Assistant Professor, Department of ECE, Audisankara College of Engg & Tech(A), ASCET Gudur Andhra Pradesh 524101 India

A.Y.Vishnu Vardhan of Assistant Professor, Department of ECE, Audisankara College of Engg & Tech(A), ASCET Gudur Andhra Pradesh 524101 India

Title of invention:

AN INTELLIGENT SELF PROTECTION SYSTEM FOR IOT WITH COGNITIVE FOG COMPUTING

Name of inventor(s):

Srivenkatesh, M.; Praveen Kumar, S.; Manohar, Kintali; Rai, Kalpana; K., Neelima; Kavya, Ch.; Shyamala, A.; Devi, M. Sarojini; Tumula, Durga Prasad; Sambasiva Rao, G.; Sumadeep, J. and Vardhan, A. Y. Vishnu

Term of Patent:



Dated this 14th day of April 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

15. Microstructure, Mechanical Properties, Strengthening Mechanisms, and Fracture Behaviour CNTS Reinforced AL7075 Matrix Composites





Application Details	
APPLICATION NUMBER	202141009705
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	09/03/2021
APPLICANT NAME	Dr. Thella Babu Rao, Assistant Professor/Department of Mechanical Engineering, National Institute of Technology Andhra Pradesh.
TITLE OF INVENTION	MICROSTRUCTURE, MECHANICAL PROPERTIES, STRENGTHENING MECHANISMS AND FRACTURE BEHAVIOUR CNTS REINFORCED AL7075 MATRIX COMPOSITES
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	senanipindia@gmail.com
ADDITIONAL-EMAIL (As Per Record)	admin@senanip.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	19/03/2021

Application Status		
APPLICATION STATUS	Awaiting Request for Examination	
		View Documents

16. Investigation into Effect of Ceramic Fillers on Mechanical and Tribological Properties of Bamboo-Glass Hybrid Fiber Reinforced Polymer Composite





Application Details	
APPLICATION NUMBER	202141006762
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	18/02/2021
APPLICANT NAME	1 . Dr.P.Snehalatha, Associate Professor / Department of Mechanical Engineering, School of Engineering & Technology, Sri Padmavathi Mahila Visvavidyalayam 2 . V. Vana Kiran Kumar, Assistant Professor / Department of Mechanical Engineering, Sree Rama Engineering College
TITLE OF INVENTION	INVESTIGATION INTO EFFECT OF CERAMIC FILLERS ON MECHANICAL AND TRIBOLOGICAL PROPERTIES OF BAMBOO-GLASS HYBRID FIBER REINFORCED POLYMER COMPOSITE
FIELD OF INVENTION	PHYSICS
E-MAIL (As Per Record)	senanipindia@gmail.com
ADDITIONAL-EMAIL (As Per Record)	admin@senanip.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	26/02/2021

Application Status	
APPLICATION STATUS	Awaiting Request for Examination

17. Study on the effect of Cryogenic cooling on microstructure and mechanical properties of friction stir welded 2014 aluminium alloy



Office of the Controller General of Patents, Designs & Trade Marks Department of Industrial Policy & Promotion, Ministry of Commerce & Industry, Government of India



Application Details	
APPLICATION NUMBER	202141007370
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	22/02/2021
APPLICANT NAME	1. Ragunam Chandana, Assistant Professor/ Department of Mechanical Engineering, Jyothishmathi Institute of Technology and Science 2. Chandrasekhar Sunnapu, Associate Professor / Department of Mechanical Engineering, Prakasam Engineering College 3. Dr.M. Ganapathi, Associate Professor / Mathematics, Pace Institute of Technology and Sciences 4. Kolla Kotaiah, Assistant Professor / Department of Mechanical Engineering 5. Ramavath Suman, Assistant Professor / Department of Mechanical Engineering, Lords Institute of Engineering & Technology 6. S. Raghavendra, Assistant Professor / Department of Mechanical Engineering, Lords Institute of Engineering & Technology 7. D. Sai Suman, Assistant Professor / Department of Mechanical Engineering, Lords Institute of Engineering & Technology 8. Dr.P.Snehalatha, Associate Professor / Department of Mechanical Engineering,
TITLE OF INVENTION	STUDY ON THE EFFECT OF CRYOGENIC COOLING ON MICROSTRUCTURE AND MECHANICAL PROPERTIES OF FRICTION STIR WELDED 2014 ALUMINIUM ALLOY
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	senanipindia@gmail.com
ADDITIONAL-EMAIL (As Per Record)	admin@senanip.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	26/02/2021

Application Status

18. Design and Modelling of Diesel Particulate Filter to Reduce the Emissions





Application Details	
APPLICATION NUMBER	202141006707
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	17/02/2021
APPLICANT NAME	Shaik Khasim Sharif, Associate Professor/ Department of Mechanical Engineering, CMR Technical Campus T.Paramesh, Research Scholar/ Department of Mechanical Engineering, University College of Engineering, Osmania University
TITLE OF INVENTION	DESIGN AND MODELLING OF DIESEL PARTICULATE FILTER TO REDUCE THE EMISSIONS FROM CIENGINE
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	senanipindia@gmail.com
ADDITIONAL-EMAIL (As Per Record)	admin@senanip.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	26/02/2021

Application Status	
APPLICATION STATUS	Awaiting Request for Examination

19. Method, Composition of Porous Osteoconductive Scaffolds by 3D printing





Application Details	
APPLICATION NUMBER	202041036004
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	21/08/2020
APPLICANT NAME	1 . Nalluri Abhishek 2 . Maduthuri Venkatesh 3 . Dr.Vanthala Varaha Siva Prasad 4 . Dr. Pentakota Surya Nagendra 5 . Dr. Katakam Satyanarayana 6 . vi.Nalluri Samuel 7 . Reddivari Bhaskar Reddy 8 . viii.Nerella dileep kumar 9 . Teegala Hadassah 10 . Mangu Venkata Krishna Mohan
TITLE OF INVENTION	METHOD, COMPOSITION OF POROUS OSTEOCONDUCTIVE SCAFFOLDS BY 3D PRINTING
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	nalluri.abhishek@gmail.com
ADDITIONAL-EMAIL (As Per Record)	nalluri.abhishek@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	04/09/2020

Application Status	
APPLICATION STATUS	Awaiting Request for Examination

20. A System and Method for high thermal efficient earth air heat exchanger





Application Details	
APPLICATION NUMBER	202041054750
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	16/12/2020
APPLICANT NAME	 Dr. T. Krishnaiah Dr. J. Venkatesu Naik Dr. B. Vishali Akuthota Satya Dinesh G. Venkata Subbaiah
TITLE OF INVENTION	A SYSTEM AND METHOD FOR HIGH THERMAL EFFICIENT EARTH AIR HEAT EXCHANGER
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	patent@inanseip.com
ADDITIONAL-EMAIL (As Per Record)	inansepatents@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	25/12/2020

Application Status			
APPLICATION STATUS	Awaiting Reques	t for Examination	
			View Documents

21. S3 Mulberry Soothing Shampoo





Application Details	
APPLICATION NUMBER	201941020551
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	24/05/2019
APPLICANT NAME	1 . PROF. SAVITHRI GANTA 2 . PROF. SUJATHAMMA PALLAMPALLI 3 . MRS. KONGI KAVYASUDHA 4 . DR.VIJAYA KUMARI NELABALLE 5 . DR.GNANA PRASUNA SUNKARA
TITLE OF INVENTION	S3 MULBERRY SOOTHING SHAMPOO
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	intellpat@gmail.com
ADDITIONAL-EMAIL (As Per Record)	intellpat@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	27/11/2020

Application Status	
APPLICATION STATUS	Awaiting Request for Examination

22. A process of preparation of novel growth medium for effective development of in vitro seedlings, plantlets and root of terminalia tomentosa and Product therfor.

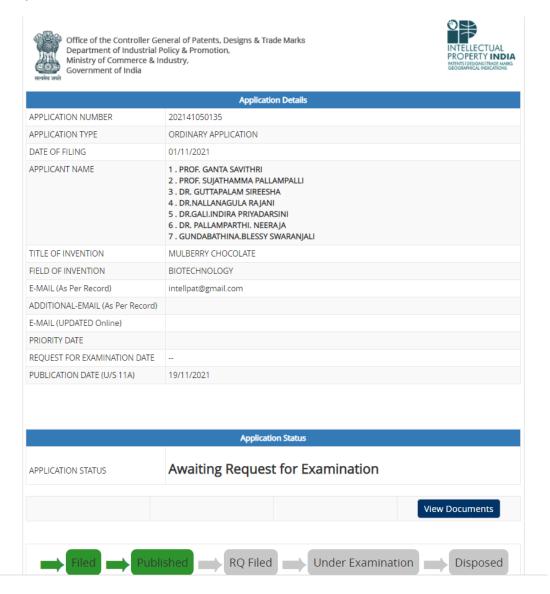




Application Details	
APPLICATION NUMBER	202041034140
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	09/08/2020
APPLICANT NAME	Ms. ASHA KRISHNA VASAMSETTI
TITLE OF INVENTION	A PROCESS OF PREPARATION OF NOVEL GROWTH MEDIUM FOR EFFECTIVE DEVELOPMENT OF IN VITRO SEEDLINGS, PLANTLETS AND ROOT OF TERMINALIA TOMENTOSA AND PRODUCT THEREOF
FIELD OF INVENTION	BIOTECHNOLOGY
E-MAIL (As Per Record)	intellpat@gmail.com
ADDITIONAL-EMAIL (As Per Record)	intellpat@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	26/06/2021
PUBLICATION DATE (U/S 11A)	25/06/2021
REPLY TO FER DATE	08/02/2022

Application Status	
APPLICATION STATUS	Reply Filed. Application in amended examination

23. Mulberry Chocolate



24. Mulberry Fruit Biscuits

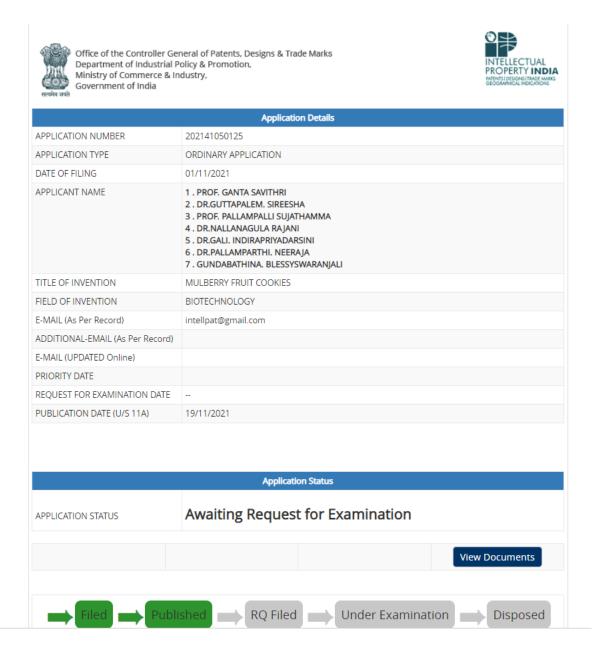




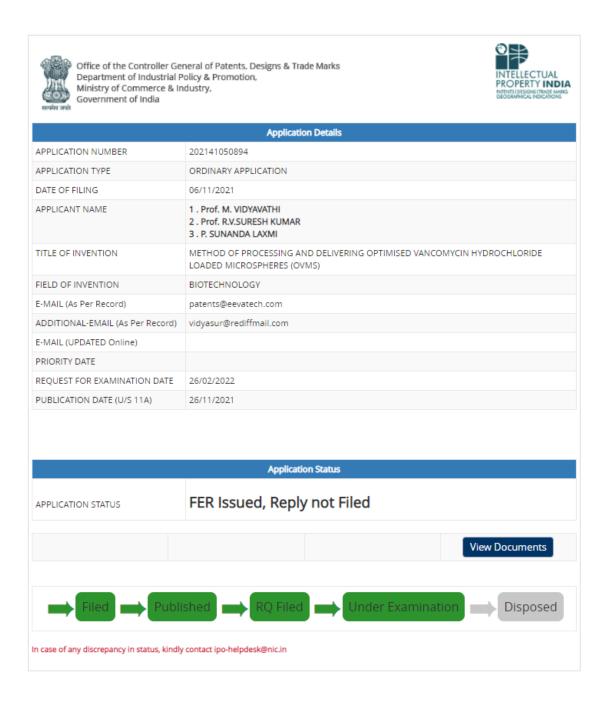
Application Details	
APPLICATION NUMBER	202141050126
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	01/11/2021
APPLICANT NAME	1 . DR. GUTTAPALAM SIREESHA 2 . PROF. GANTA SAVITHRI 3 . DR. NALLANAGULA RAJANI 4 . PROF. PALLAMPALLI SUJATHAMMA 5 . DR.GALI.INDIRA PRIYADARSINI 6 . DR. PALLAMPARTHI. NEERAJA 7 . GUNDABATHINA. BLESSY SWARANJALI
TITLE OF INVENTION	MULBERRY FRUIT BISCUITS
FIELD OF INVENTION	BIOTECHNOLOGY
E-MAIL (As Per Record)	intellpat@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	19/11/2021

Application Status	
APPLICATION STATUS	Awaiting Request for Examination
	View Documents
	View Documents

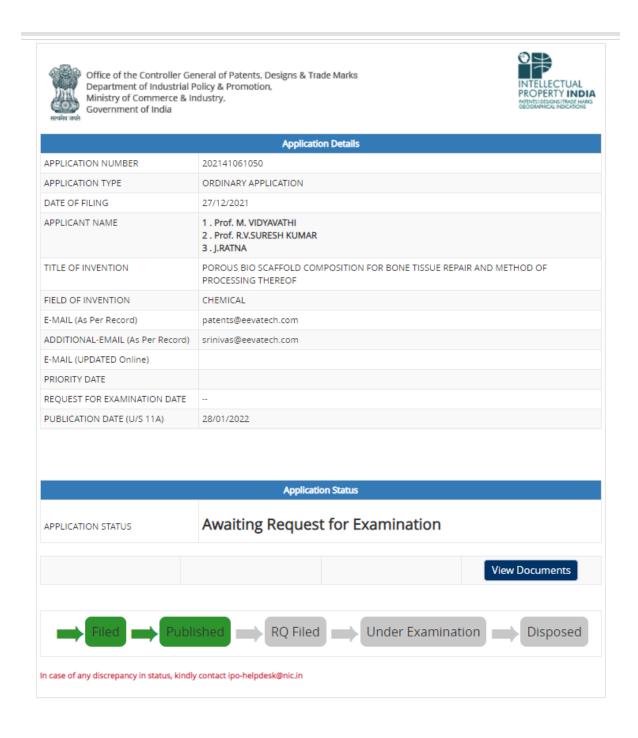
25. Mulberry Fruit Cookies



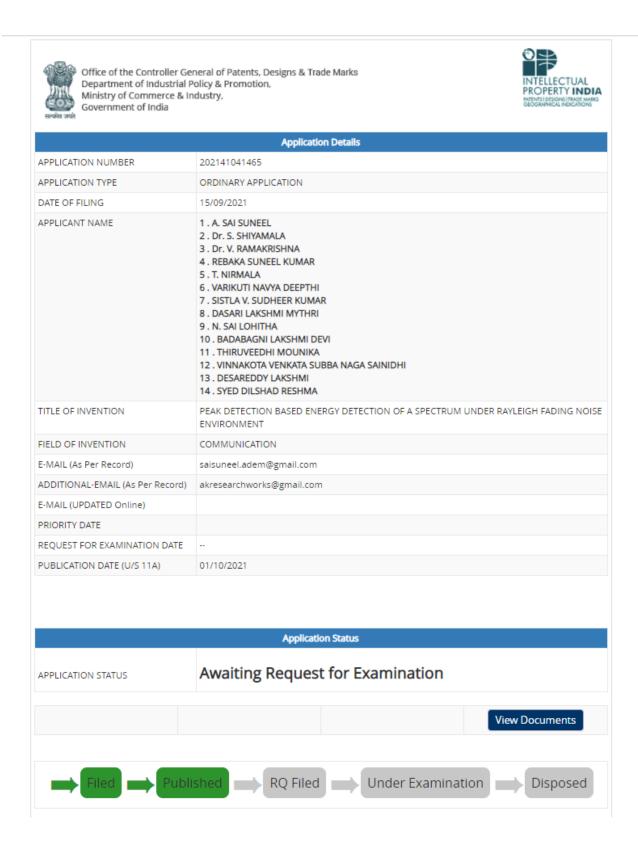
26. Method of Processing And Delivering Optimised Vancomycin Hydrochloride Loaded Microspheres (OVMS)",



27. Porous Bioscaffold Composition For Bone Tissue Repair And Method Of Processing Thereof



28. Peak Detection Based Energy Detection of a Spectrum Under Rayleigh Fading Noise Environment



29. A Novel Robust Artificial Intelligence based software modelling Tool with Long sort term memory to detect web attacks



CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021106440

The Commissioner of Patents has granted the above patent on 24 November 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

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Debaswapna Mishra of Assistant Professor, Department of Computer Science and Application, OUAT, Bhubaneswar Khurda Odisha 751003 India

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- P. Neelima of Assistant Professor, Department of CSE, School of Engineering and Technology, Sri Padmavati Mahila Visvavidyalayam Tirupati Andhra Pradesh 517502 India

Title of invention

A NOVEL ROBUST ARTIFICIAL INTELLIGENCE BASED SOFTWARE MODELLING TOOL WITH LONG SHORT-TERM MEMORY TO DETECT WEB ATTACKS

Name of inventor(s)

Sarangi, Sanjaya Kumar; Mishra, Subhadra; Mishra, Debaswapna; Sahoo, Suryakant; Ellaji, Ch.; Jayasri, P.; Gupta, Anubhuti; Lalitha Praveena, A.; Sushama, C.; Fantin Irudaya Raj, E.; Yogendra Prasad, P. and Neelima, P.



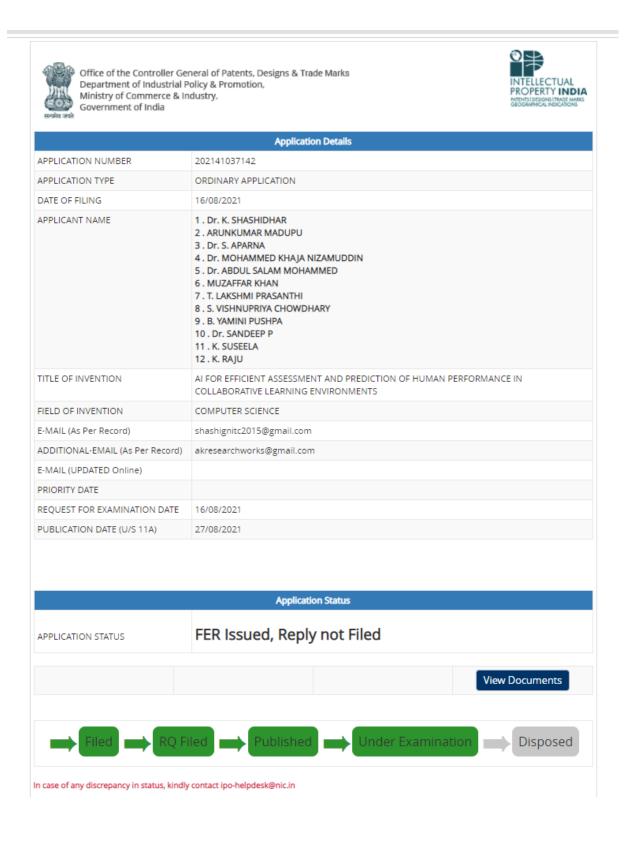
Dated this 24th day of November 2021

Commissioner of Patents

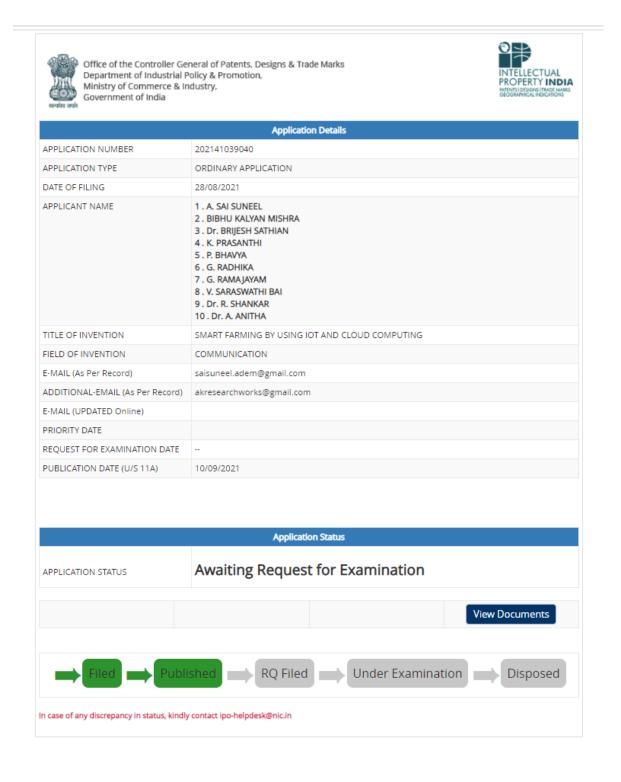
PATENTS ACT 1990

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

30. AI for efficient assessment and prediction of human performance in collaborative learing environments



31. Smart farming by using IOT and Cloud Computing



32. Formulation of Diabis cookies using C-grass and millets

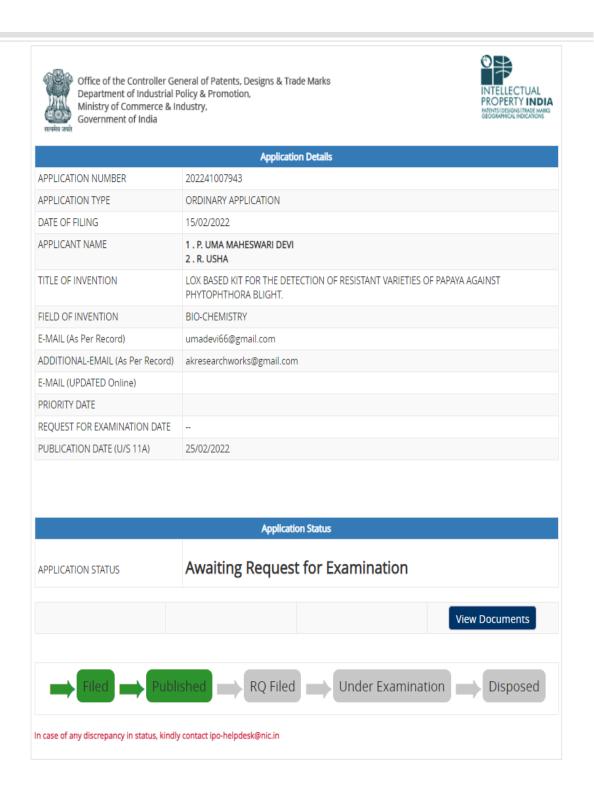




Application Details	
APPLICATION NUMBER	202241004182
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	25/01/2022
APPLICANT NAME	1 . Dr.Vani Mathakala 2 . P. Uma Maheswari Devi
TITLE OF INVENTION	Formulation of diabis cookies using seagrass and millets
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	vanibio456@gmail.com
ADDITIONAL-EMAIL (As Per Record)	akresearchworks@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	04/02/2022



33. Lox based kit for the detection of resistant varieties of papaya against phytophthora blight



34. A Method of Bio Degradation of Fenitrothion by Trichoderma Reesei

