राष्ट्रीयप्रौद्योगिकीसंस्थान- आंध्रप्रदेश
NATIONAL INSTITUTE OF TECHNOLOGY ANDHRA PRADESH
(An Institute of National Importance)
Near National Highway No. 16, Kadakatla, Tadepalligudem – 534101
West Godavari District, Andhra Pradesh, India

List of Patents Published & Granted During 2021-2023

1. A Radio Frequency Window for a Multifrequency Gyrotron and a Method for Designing Thereof

Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Applicant/s Name	Patent Publication Number / Patent Granted Number	Assignee/s Name (Institute Affiliation/s at time of Application)
202341018145	**Published**	1. Prof. M.V. Kartikeyan, 2. Mr. Ravinder Beemagni, **3. Dr. S. Yuvaraja,** 4. Mr. D. Mondal, 5. Dr. A.K. Jha	1. Prof. M.V. Kartikeyan, 2. Mr. Ravinder Beemagni, **3. Dr. S. Yuvaraja,** 4. Mr. D. Mondal, 5. Dr. A.K. Jha	29-09-2023	National Institute of Technology **(NIT)** Andhra Pradesh

Proof:

Patent Search

Patent Search | Patent E-register | Application Status | Help

Invention Title	A RADIO FREQUENCY WINDOW FOR A MULTIFREQUENCY GYROTRON AND A METHOD FOR DESIGNING THEREOF
Publication Number	39/2023
Publication Date	29/09/2023
Publication Type	INA
Application Number	202341018145
Application Filing Date	17/03/2023
Priority Number	
Priority Country	
Priority Date	
Field Of Invention	ELECTRICAL
Classification (IPC)	H01J0025020000, H01S0003034000, H01P0001080000, F02D0035020000, G02B0005300000

Inventor

Name	Address	Country	Nationality
Prof. M.V. Kartikeyan	IIITDM-Kancheepuram, Melakottaiyur, Chennai 600127	India	India
Mr. Ravinder Beemagani	Research Scholar, Dept. of Electrical Engineering, IIT-Tirupati, Yerpedu 517619, India	India	India
Dr. S. Yuvaraj	Dept. of ECE, NIT-AP, Tadepalligudem 534101	India	India
Mr. D. Mondal	Research Scholar, Dept. of ECE, IIT-Roorkee, Roorkee 247667	India	India
Dr. A.K. Jha	Dept. of Electrical Engineering, IIT-Tirupati, Yerpedu 517619, India	India	India

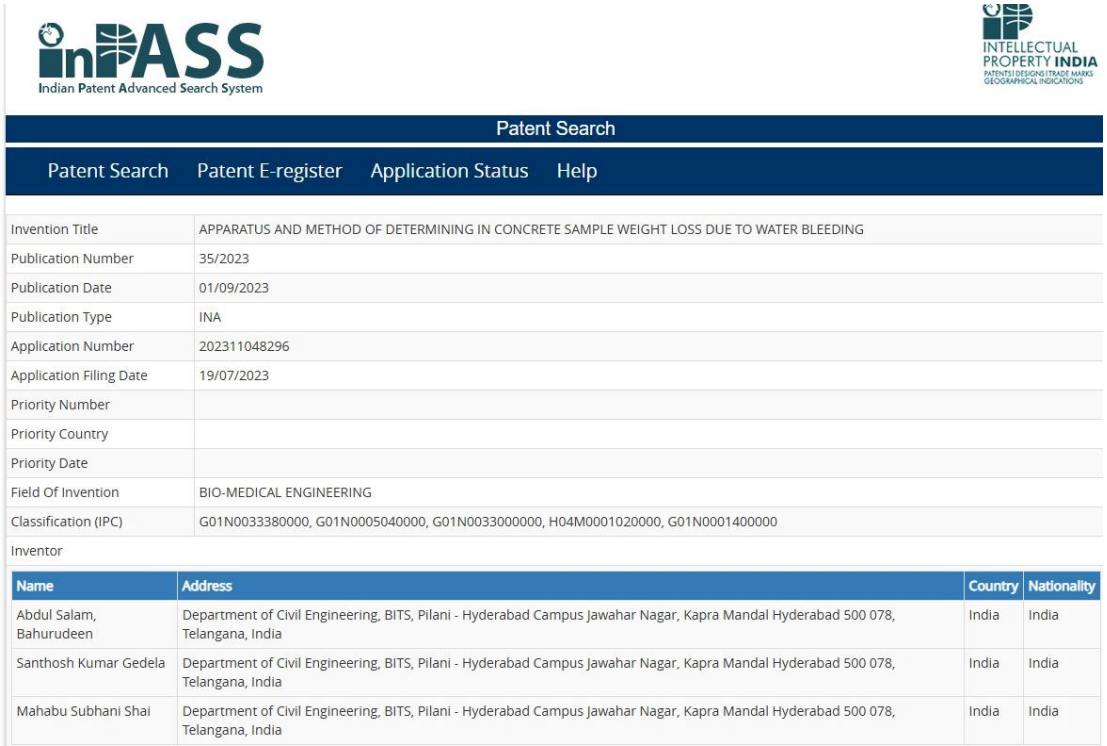
Applicant

Name	Address	Country	Nationality
Prof. M.V. Kartikeyan	IIITDM-Kancheepuram, Melakottaiyur, Chennai 600127	India	India

2. Apparatus and Method of Determining in Concrete Sample Weight Loss Due to Water Bleeding

Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Applicant/s Name	Patent Publication Number / Patent Granted Number	Assignee/s Name (Institute Affiliation/s at time of Application)
202311048296	**Published**	1. Abdul Salam Bahurudeen 2. Shaik, Subhani, **3. Shaik Mahabu Subhani**	**1. Shaik Mahabu Subhani**	01-09-2023	National Institute of Technology **(NIT)** Andhra Pradesh

Proof:



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Invention Title	APPARATUS AND METHOD OF DETERMINING IN CONCRETE SAMPLE WEIGHT LOSS DUE TO WATER BLEEDING
Publication Number	35/2023
Publication Date	01/09/2023
Publication Type	INA
Application Number	202311048296
Application Filing Date	19/07/2023
Priority Number	
Priority Country	
Priority Date	
Field Of Invention	BIO-MEDICAL ENGINEERING
Classification (IPC)	G01N0033380000, G01N0005040000, G01N0033000000, H04M0001020000, G01N0001400000

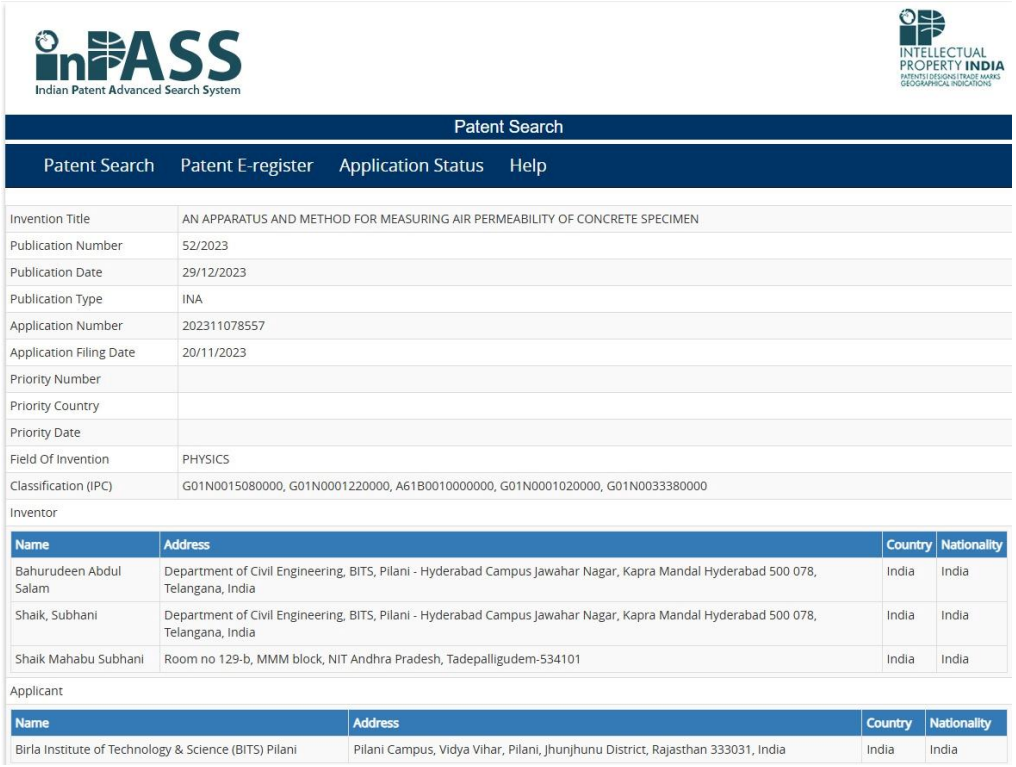
Inventor

Name	Address	Country	Nationality
Abdul Salam, Bahurudeen	Department of Civil Engineering, BITS, Pilani - Hyderabad Campus Jawahar Nagar, Kapra Mandal Hyderabad 500 078, Telangana, India	India	India
Santhosh Kumar Gedela	Department of Civil Engineering, BITS, Pilani - Hyderabad Campus Jawahar Nagar, Kapra Mandal Hyderabad 500 078, Telangana, India	India	India
Mahabu Subhani Shai	Department of Civil Engineering, BITS, Pilani - Hyderabad Campus Jawahar Nagar, Kapra Mandal Hyderabad 500 078, Telangana, India	India	India

3. An Apparatus and Method for Measuring Air Permeability of Concrete Specimen

Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Applicant/s Name	Patent Publication Number / Patent Granted Number	Assignee/s Name (Institute Affiliation/s at time of Application)
202311078557	**Published**	1. Bahurudeen Abdul Salam, **2. Dr. Shaik Mahabu Subhani**	**1. Dr. Shaik Mahabu Subhani**	29-12-2023	National Institute of Technology **(NIT)** Andhra Pradesh

Proof:



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Indian Patent Advanced Search System

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PATENTS | DESIGNS | TRADE MARKS | GEOGRAPHICAL INDICATIONS

Patent Search

Patent Search | Patent E-register | Application Status | Help

Invention Title	AN APPARATUS AND METHOD FOR MEASURING AIR PERMEABILITY OF CONCRETE SPECIMEN
Publication Number	52/2023
Publication Date	29/12/2023
Publication Type	INA
Application Number	202311078557
Application Filing Date	20/11/2023
Priority Number	
Priority Country	
Priority Date	
Field Of Invention	PHYSICS
Classification (IPC)	G01N0015080000, G01N0001220000, A61B0010000000, G01N0001020000, G01N0033380000

Inventor

Name	Address	Country	Nationality
Bahurudeen Abdul Salam	Department of Civil Engineering, BITS, Pilani - Hyderabad Campus Jawahar Nagar, Kapra Mandal Hyderabad 500 078, Telangana, India	India	India
Shaik, Subhani	Department of Civil Engineering, BITS, Pilani - Hyderabad Campus Jawahar Nagar, Kapra Mandal Hyderabad 500 078, Telangana, India	India	India
Shaik Mahabu Subhani	Room no 129-b, MMM block, NIT Andhra Pradesh, Tadepalligudem-534101	India	India

Applicant

Name	Address	Country	Nationality
Birla Institute of Technology & Science (BITS) Pilani	Pilani Campus, Vidya Vihar, Pilani, Jhunjhunu District, Rajasthan 333031, India	India	India

4. A Circular Scissor for Jute Branches Cutting

Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Applicant/s Name	Patent Publication Number / Patent Granted Number	Assignee/s Name (Institute Affiliation/s at time of Application)
202141060786	**Published**	1. Pathan Yasin, **2. Dr. Veeresh Kumar GB,** 3. Dr. C S P RAO	1. Pathan Yasin, **2. Dr. Veeresh Kumar GB,** 3. Dr. C S P RAO	11-02-2022	National Institute of Technology **(NIT)** Andhra Pradesh

Proof:

Patent Search

Patent Search | Patent E-register | Application Status | Help

Invention Title	A CIRCULAR SCISSOR FOR JUTE BRANCHES CUTTING
Publication Number	06/2022
Publication Date	11/02/2022
Publication Type	INA
Application Number	202141060786
Application Filing Date	25/12/2021
Priority Number	
Priority Country	
Priority Date	
Field Of Invention	MECHANICAL ENGINEERING
Classification (IPC)	A01D0091040000, A01G0009120000, A01H0005000000, A01C0001040000, A23L0019000000

Inventor

Name	Address	Country	Nationality
pathan yasin	b/53, road number 8, huda colony, saroornagar, hyderabad	India	India
2. Dr. VEERESH KUMAR GB	National Institute of Technology Andhra pradesh., Chennai - Srikakulam Highway Near Kondruprolu, Tadepalligudem, Andhra Pradesh 534101	India	India
Dr. C S P RAO	Director at National Institute of Technology Andhra pradesh., Chennai - Srikakulam Highway Near Kondruprolu, Tadepalligudem, Andhra Pradesh 534101	India	India

Applicant

Name	Address	Country	Nationality
pathan yasin	b/53, road number 8, huda colony, saroornagar, hyderabad	India	India

Abstract:

Currently, Main stem (16a) of the Jute plants (16) grown for seed harvesting are turned into agro-waste, as conventional machines of seed extraction crushes the main stem (16a), which consists of fibre in its skin. Described herein is a Circular Scissor Machine provides definite cutting of jute branches (16b) containing seedpods (16c) to separate the said branches (16b) from the main stem (16a) of jute plant (16), that takes place by holding the jute branches (16b) in position along a circle's periphery and striking these branches

5. Planar Orbital Angular Momentum (OAM) Antenna with Azimuthally Symmetrical Conical Beam For Vehicular Communication

Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Applicant/s Name	Patent Publication Number / Patent Granted Number	Assignee/s Name (Institute Affiliation/s at time of Application)
202141060786	**Published**	1. Madasu Venkateswara Rao, **2. Yuvaraj Sivasubramanian,** 3. Machavaram Venkata Kartikeyan	1. Madasu Venkateswara Rao, **2. Yuvaraj Sivasubramanian,** 3. Machavaram Venkata Kartikeyan	12-09-2022	National Institute of Technology **(NIT)** Andhra Pradesh

Proof:

Office of the Controller General of Patents, Designs & Trade Marks
Department for Promotion of Industry and Internal Trade
Ministry of Commerce & Industry,
Government of India

INTELLECTUAL PROPERTY INDIA

Application Details	
APPLICATION NUMBER	202241070446
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	06/12/2022
APPLICANT NAME	1 . Madasu Venkateswara Rao 2 . Yuvaraj Sivasubramanian 3 . Machavaram Venkata Kartikeyan
TITLE OF INVENTION	PLANAR ORBITAL ANGULAR MOMENTUM (OAM) ANTENNA WITH AZIMUTHALLY SYMMETRICAL CONICAL BEAM FOR VEHICULAR COMMUNICATION
FIELD OF INVENTION	COMMUNICATION
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	07/02/2023
PUBLICATION DATE (U/S 11A)	09/12/2022

6. A Nobel Study on a Diesel Engine fuelled with different blends of Leucas Zeylancia Methyl Ester (LZME) and 2-ehn Diesel Additive with Diesel

Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Applicant/s Name	Patent Publication Number / Patent Granted Number	Assignee/s Name (Institute Affiliation/s at time of Application)
202141014101	**Published**	1. Dr. Jibitesh Kumar Pnada, **2. Dr. G. Ravi Kiran Sastry,** 3. Dr. Bhabani Prasanna Pattanaik, 4. Dr. Sruti Ranjan Mishra, 5. Dr. Santhosh Kumar Gugulothu, 6. Mr. L B Bharath Raju, 7. Dr. S. Madhu, 8. Mr. H. Ameresh, 9. Dr. Biswabandita Kar, 10. Mr. Pradeep Kumar Jena	1. Dr. Jibitesh Kumar Pnada, 2. **Dr. G. Ravi Kiran Sastry,** 3. Dr. Bhabani Prasanna Pattanaik, 4. Dr. Sruti Ranjan Mishra, 5. Dr. Santhosh Kumar Gugulothu, 6. Mr. L B Bharath Raju, 7. Dr. S. Madhu, 8. Mr. H. Ameresh, 9. Dr. Biswabandita Kar, 10. Mr. Pradeep Kumar Jena	07-05-2021	National Institute of Technology **(NIT)** Andhra Pradesh

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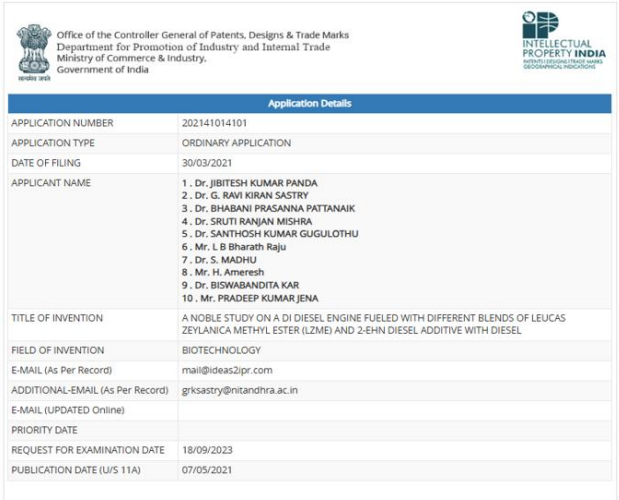

Office of the Controller General of Patents, Designs & Trade Marks
Department for Promotion of Industry and Internal Trade
Ministry of Commerce & Industry,
Government of India

INTELLECTUAL PROPERTY INDIA

Application Details

APPLICATION NUMBER	202141014101
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	30/03/2021
APPLICANT NAME	1 . Dr. JIBITESH KUMAR PANDA 2 . Dr. G. RAVI KIRAN SASTRY 3 . Dr. BHABANI PRASANNA PATTANAIK 4 . Dr. SRUTI RANJAN MISHRA 5 . Dr. SANTHOSH KUMAR GUGULOTHU 6 . Mr. L B Bharath Raju 7 . Dr. S. MADHU 8 . Mr. H. Ameresh 9 . Dr. BISWABANDITA KAR 10 . Mr. PRADEEP KUMAR JENA
TITLE OF INVENTION	A NOBLE STUDY ON A DI DIESEL ENGINE FUELED WITH DIFFERENT BLENDS OF LEUCAS ZEYLANICA METHYL ESTER (LZME) AND 2-EHN DIESEL ADDITIVE WITH DIESEL
FIELD OF INVENTION	BIOTECHNOLOGY
E-MAIL (As Per Record)	mail@ideas2ipr.com
ADDITIONAL-EMAIL (As Per Record)	grksastry@nitandhra.ac.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	18/09/2023
PUBLICATION DATE (U/S 11A)	07/05/2021

7. Krishi Yantra (Semi-Autonomous Agriculture Robot)

Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Applicant/s Name	Patent Publication Number / Patent Granted Number	Assignee/s Name (Institute Affiliation/s at time of Application)
202141018961	**Published**	1. Prof. C S P Rao, 2. Dr. G Ravi Kiran Sastry, 3. Dr. Veeresh Kumar G B, 4. Dr. Ravi Kiran Chintalapudi, 5. Vemuri Venkata Phani Babu, 6. L B Bharath Raju, 7. Shaik Shajahan, 8. G V Rambabu, 9. Yedulla Anik Reddy	1. Prof. C S P Rao, 2. Dr. G Ravi Kiran Sastry, 3. Dr. Veeresh Kumar G B, 4. Dr. Ravi Kiran Chintalapudi, 5. Vemuri Venkata Phani Babu, 6. L B Bharath Raju, 7. Shaik Shajahan, 8. G V Rambabu, 9. Yedulla Anik Reddy	14-05-2021	National Institute of Technology **(NIT)** Andhra Pradesh

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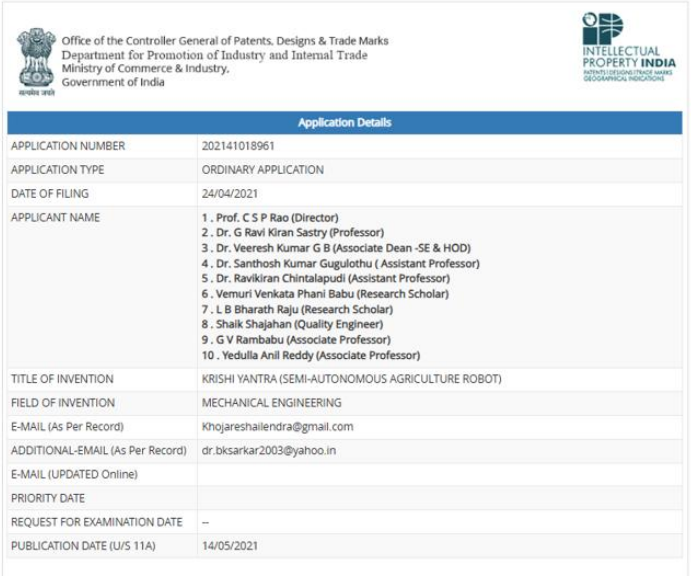

Office of the Controller General of Patents, Designs & Trade Marks
Department for Promotion of Industry and Internal Trade
Ministry of Commerce & Industry,
Government of India

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Application Details	
APPLICATION NUMBER	202141018961
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	24/04/2021
APPLICANT NAME	1 . Prof. C S P Rao (Director) 2 . Dr. G Ravi Kiran Sastry (Professor) 3 . Dr. Veeresh Kumar G B (Associate Dean -SE & HOD) 4 . Dr. Santhosh Kumar Gugulothu (Assistant Professor) 5 . Dr. Ravikiran Chintalapudi (Assistant Professor) 6 . Vemuri Venkata Phani Babu (Research Scholar) 7 . L B Bharath Raju (Research Scholar) 8 . Shaik Shajahan (Quality Engineer) 9 . G V Rambabu (Associate Professor) 10 . Yedulla Anil Reddy (Associate Professor)
TITLE OF INVENTION	KRISHI YANTRA (SEMI-AUTONOMOUS AGRICULTURE ROBOT)
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	Khojareshailendra@gmail.com
ADDITIONAL-EMAIL (As Per Record)	dr.bksarkar2003@yahoo.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	14/05/2021

8. Microstructure, Mechanical Properties, Strengthening Mechanisms and Fracture Behaviour Cnts Reinforced Al7075 Matrix Composites

Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Applicant/s Name	Patent Publication Number / Patent Granted Number	Assignee/s Name (Institute Affiliation/s at time of Application)
202141009705	**Published**	1. Dr. Thella Babu Rao	1. Dr. Thella Babu Rao	19-03-2021	National Institute of Technology **(NIT)** Andhra Pradesh

Proof:

Office of the Controller General of Patents, Designs & Trade Marks
Department for Promotion of Industry and Internal Trade
Ministry of Commerce & Industry,
Government of India

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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

9. Intelligent Traffic Controller

Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Applicant/s Name	Patent Publication Number / Patent Granted Number	Assignee/s Name (Institute Affiliation/s at time of Application)
201941038152	**Published**	1. Dr. Seenappa, 2. Praveen Kumar MV, 3. Dr. Rudresh Munijanappa, 4. Dr. Nagaswarup H P, **5. Dr. Veeresh Kumar G B**	1. Dr. Seenappa, 2. Praveen Kumar MV, 3. Dr. Rudresh Munijanappa, 4. Dr. Nagaswarup H P, 2. **Dr. Veeresh Kumar G B**	19-03-2021	National Institute of Technology **(NIT)** Andhra Pradesh

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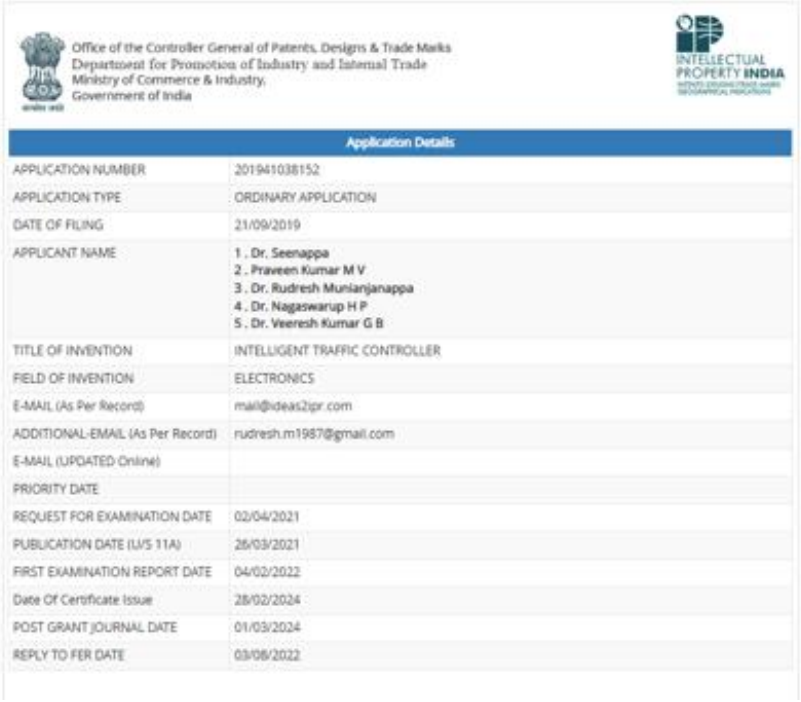

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Ministry of Commerce & Industry,
Government of India

INTELLECTUAL PROPERTY INDIA

Application Details

APPLICATION NUMBER	201941038152
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	21/09/2019
APPLICANT NAME	1 . Dr. Seenappa 2 . Praveen Kumar M V 3 . Dr. Rudresh Munianjanappa 4 . Dr. Nagaswarup H P 5 . Dr. Veeresh Kumar G B
TITLE OF INVENTION	INTELLIGENT TRAFFIC CONTROLLER
FIELD OF INVENTION	ELECTRONICS
E-MAIL (As Per Record)	mail@ideas2ipr.com
ADDITIONAL-EMAIL (As Per Record)	rudresh.m1987@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	02/04/2021
PUBLICATION DATE (U/S 11A)	26/03/2021
FIRST EXAMINATION REPORT DATE	04/02/2022
Date Of Certificate Issue	28/02/2024
POST GRANT JOURNAL DATE	01/03/2024
REPLY TO FER DATE	03/08/2022

10. Single Fuel Filter Media to Meet Particle and Water Separation Efficiency

Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Applicant/s Name	Patent Publication Number / Patent Granted Number	Assignee/s Name (Institute Affiliation/s at time of Application)
202141008380	**Published**	1. Dr. Rudresh M, 2. Dr. Praveen Kumar M V, 3. Dr. Nagaswarupa H P, 4. Dr. Seenappa, **5. Dr. Veeresh Kumar G B,** 6. Sevan Chnadra Mellahalli Vasantharaju, **7.** Poornima Jinnagara Goolaiah	1. Dr. Rudresh M, 2. Dr. Praveen Kumar M V, 3. Dr. Nagaswarupa H P, 4. Dr. Seenappa, **5. Dr. Veeresh Kumar G B,** 6. Sevan Chnadra Mellahalli Vasantharaju, 7. Poornima Jinnagara Goolaiah	05-03-2021	National Institute of Technology **(NIT)** Andhra Pradesh

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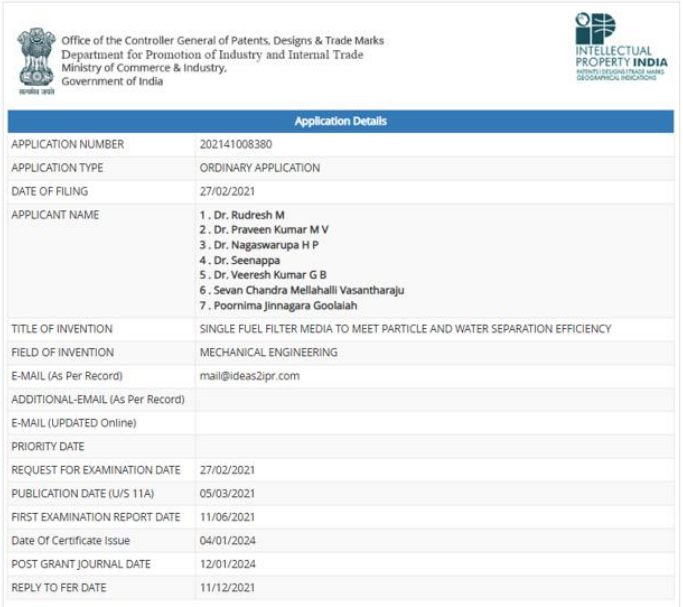

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Department for Promotion of Industry and Internal Trade
Ministry of Commerce & Industry,
Government of India

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Application Details	
APPLICATION NUMBER	202141008380
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	27/02/2021
APPLICANT NAME	1 . Dr. Rudresh M 2 . Dr. Praveen Kumar M V 3 . Dr. Nagaswarupa H P 4 . Dr. Seenappa 5 . Dr. Veeresh Kumar G B 6 . Sevan Chandra Mellahalli Vasantharaju 7 . Poornima Jinnagara Goolaiah
TITLE OF INVENTION	SINGLE FUEL FILTER MEDIA TO MEET PARTICLE AND WATER SEPARATION EFFICIENCY
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	mail@ideas2ipr.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	27/02/2021
PUBLICATION DATE (U/S 11A)	05/03/2021
FIRST EXAMINATION REPORT DATE	11/06/2021
Date Of Certificate Issue	04/01/2024
POST GRANT JOURNAL DATE	12/01/2024
REPLY TO FER DATE	11/12/2021

11. Integrated High Pressure Water Jet Cleaning Apparatus in Automobile

Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Applicant/s Name	Patent Publication Number / Patent Granted Number	Assignee/s Name (Institute Affiliation/s at time of Application)
202141014505	**Granted**	1. Dr. Seenappa, 2. **Veeresh Kumar G B,** 3. Mr. Sevan Chandra Mellahalli Vasantharaju, 4. Poornima Jinnagara Goolaiah	1. Dr. Seenappa, **2. Veeresh Kumar G B,** **3.** Mr. Sevan Chandra Mellahalli Vasantharaju, **4.** Poornima Jinnagara Goolaiah	17-11-2023	National Institute of Technology **(NIT)** Andhra Pradesh

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Department for Promotion of Industry and Internal Trade
Ministry of Commerce & Industry,
Government of India

INTELLECTUAL PROPERTY INDIA

Application Details	
APPLICATION NUMBER	202141014505
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	30/03/2021
APPLICANT NAME	1 . Dr. Seenappa 2 . Veeresh Kumar G B 3 . Mr. Sevan Chandra Mellahalli Vasantharaju 4 . Poornima Jinnagara Goolaiah
TITLE OF INVENTION	INTEGRATED HIGH PRESSURE WATER JET CLEANING APPARATUS IN AUTOMOBILE
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	mail@ideas2ipr.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	30/03/2021
PUBLICATION DATE (U/S 11A)	11/06/2021
FIRST EXAMINATION REPORT DATE	11/08/2021
Date Of Certificate Issue	15/11/2023
POST GRANT JOURNAL DATE	17/11/2023
REPLY TO FER DATE	05/01/2022

12. Low Cost Sunlight Harvesting System for Rural Indoor Lighting

Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Applicant/s Name	Patent Publication Number / Patent Granted Number	Assignee/s Name (Institute Affiliation/s at time of Application)
202141014591	**Published**	1. Dr. Praveen Kumar M V, 2. Dr. Rudresh M, 3. Dr. Nagaswarupa H P, 4. Mr. manjunath Tumkur Siddabyraiah, **5. Dr. Veeresh Kumar GB**	1. Dr. Praveen Kumar M V, 2. Dr. Rudresh M, 3. Dr. Nagaswarupa H P, 4. Mr. manjunath Tumkur Siddabyraiah, **5. Dr. Veeresh Kumar GB**	11-06-2021	National Institute of Technology **(NIT)** Andhra Pradesh

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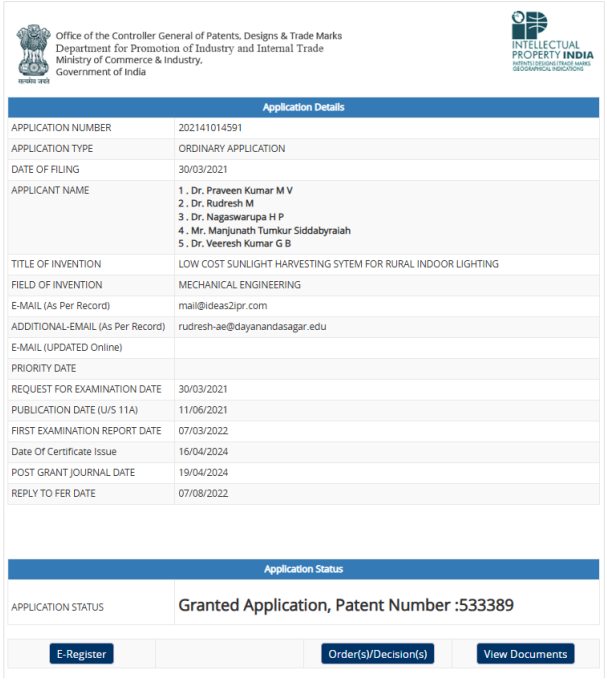

Office of the Controller General of Patents, Designs & Trade Marks
Department for Promotion of Industry and Internal Trade
Ministry of Commerce & Industry,
Government of India

INTELLECTUAL PROPERTY INDIA

Application Details

APPLICATION NUMBER	202141014591
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	30/03/2021
APPLICANT NAME	1 . Dr. Praveen Kumar M V 2 . Dr. Rudresh M 3 . Dr. Nagaswarupa H P 4 . Mr. Manjunath Tumkur Siddabyraiah 5 . Dr. Veeresh Kumar G B
TITLE OF INVENTION	LOW COST SUNLIGHT HARVESTING SYTEM FOR RURAL INDOOR LIGHTING
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	mail@ideas2ipr.com
ADDITIONAL-EMAIL (As Per Record)	rudresh-ae@dayanandasagar.edu
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	30/03/2021
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Application Status

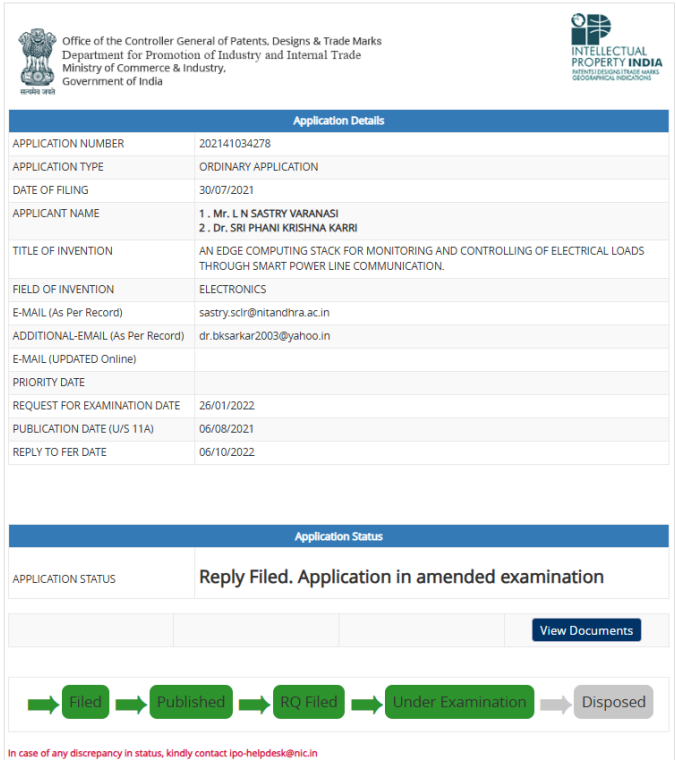
APPLICATION STATUS	Granted Application, Patent Number :533389

E-Register | Order(s)/Decision(s) | View Documents

13. An Edge Computing Stack for Monitoring and Controlling of Electrical Loads Through Smart Power Line Communication.

Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Applicant/s Name	Patent Publication Number / Patent Granted Number	Assignee/s Name (Institute Affiliation/s at time of Application)
202141034278	**Published**	1. **Dr. Sri Phani Krishna Karri,** 2. Mr. LN Sastry Varanasi,	**1. Dr. Sri Phani Krishna Karri,** **2.** Mr. LN Sastry Varanasi,	06-08-2021	National Institute of Technology **(NIT)** Andhra Pradesh

Proof:



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Application Details

APPLICATION NUMBER	202141034278
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	30/07/2021
APPLICANT NAME	1 . Mr. L N SASTRY VARANASI 2 . Dr. SRI PHANI KRISHNA KARRI
TITLE OF INVENTION	AN EDGE COMPUTING STACK FOR MONITORING AND CONTROLLING OF ELECTRICAL LOADS THROUGH SMART POWER LINE COMMUNICATION.
FIELD OF INVENTION	ELECTRONICS
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Application Status

APPLICATION STATUS	Reply Filed. Application in amended examination

View Documents

Filed → Published → RQ Filed → Under Examination → Disposed

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