



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



#### Application Details

APPLICATION NUMBER	202241034113
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	14/06/2022
APPLICANT NAME	B.M.S. COLLEGE OF ENGINEERING
TITLE OF INVENTION	SYSTEM AND METHOD FOR MANAGING WASTE
FIELD OF INVENTION	ELECTRONICS
E-MAIL (As Per Record)	filings@ipflair.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	15/06/2022
PUBLICATION DATE (U/S 11A)	17/06/2022
REPLY TO FER DATE	06/10/2022

#### Application Status

APPLICATION STATUS

**Application in Hearing**

[View Documents](#)





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



### Application Details

APPLICATION NUMBER	202241034120
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	14/06/2022
APPLICANT NAME	B.M.S. COLLEGE OF ENGINEERING
TITLE OF INVENTION	SYSTEM AND METHOD FOR DETERMINING A SHORTEST ROUTE BETWEEN ENTITIES
FIELD OF INVENTION	PHYSICS
E-MAIL (As Per Record)	filings@ipflair.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	15/06/2022
PUBLICATION DATE (U/S 11A)	17/06/2022
FIRST EXAMINATION REPORT DATE	28/06/2022
Date Of Certificate Issue	30/12/2022
POST GRANT JOURNAL DATE	06/01/2023
REPLY TO FER DATE	11/10/2022

### Application Status

APPLICATION STATUS

**Granted Application, Patent Number :416071**

[E-Register](#)

[Order\(s\)/Decision\(s\)](#)

[View Documents](#)



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	202141014385
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	30/03/2021
APPLICANT NAME	B.M.S. COLLEGE OF ENGINEERING
TITLE OF INVENTION	A FLEXIBLE COUPLING APPARATUS
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	filings@ipflair.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	09/07/2021
PUBLICATION DATE (U/S 11A)	16/04/2021
REPLY TO FER DATE	28/02/2022

### Application Status

APPLICATION STATUS

**Reply Filed. Application in amended examination**

[View Documents](#)



Disposed

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



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



#### Application Details

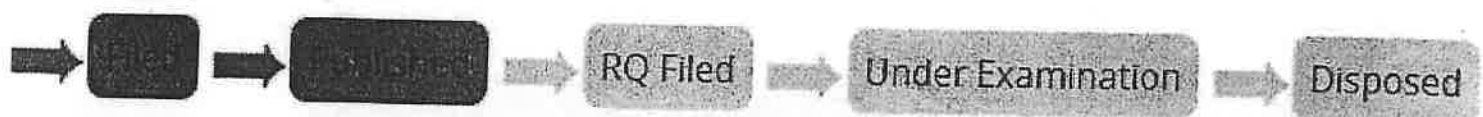
APPLICATION NUMBER	202041021336
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	21/05/2020
APPLICANT NAME	BMS College of Engineering
TITLE OF INVENTION	SUPERCAPACITOR PREPARED FROM A BIOMASS DERIVED CARBON NANOSPHERE
FIELD OF INVENTION	CHEMICAL
MAIL (As Per Record)	ishasharmasharma1987@gmail.com
ADDITIONAL-EMAIL (As Per Record)	ishasharmasharma1987@gmail.com
MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	26/11/2021

#### Application Status

APPLICATION STATUS

**Awaiting Request for Examination**

[View Documents](#)



In case of any discrepancy in status, kindly contact [ipo-helpdesk@nic.in](mailto:ipo-helpdesk@nic.in)



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



### Application Details

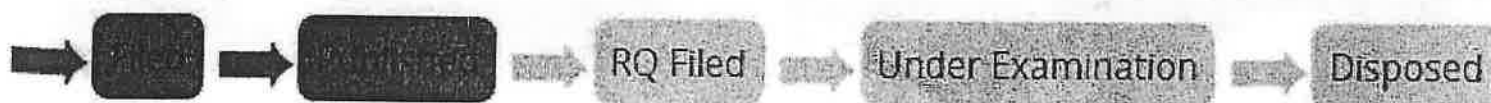
APPLICATION NUMBER	202041022048
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	26/05/2020
APPLICANT NAME	BMS College of Engineering
TITLE OF INVENTION	METAL FREE DEGRADATION OF AZO COMPOUNDS USING POROUS CARBON NANOSPHERES
FIELD OF INVENTION	ELECTRICAL
E-MAIL (As Per Record)	ishasharmasharma1987@gmail.com
ADDITIONAL-EMAIL (As Per Record)	ishasharmasharma1987@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	03/12/2021

### Application Status

APPLICATION STATUS

**Awaiting Request for Examination**

[View Documents](#)



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



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	202041013483
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	27/03/2020
APPLICANT NAME	B.M.S. College of Engineering,
TITLE OF INVENTION	A PORTABLE DEVICE FOR DETECTING MALARIA INFECTION
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING
EMAIL (As Per Record)	filings@ipexcel.com
ADDITIONAL-EMAIL (As Per Record)	filings@ipexcel.com
EMAIL (UPDATED Online)	filings@ipflair.com
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
APPLICATION DATE (U/S 11A)	01/10/2021



### Application Status

APPLICATION STATUS

**Awaiting Request for Examination**

[View Documents](#)



In case of any discrepancy in status, kindly contact [ipo-helpdesk@nic.in](mailto:ipo-helpdesk@nic.in)



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	201941049081
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	29/11/2019
APPLICANT NAME	B.M.S College Of Engineering
TITLE OF INVENTION	SYSTEM AND METHOD FOR IMPLEMENTATION OF INTERNETWORK TRANSACTION PROCESS IN BLOCKCHAIN DISTRIBUTION NETWORKS
FIELD OF INVENTION	COMPUTER SCIENCE
EMAIL (As Per Record)	filings@ipexcel.com
ADDITIONAL-EMAIL (As Per Record)	filings@ipexcel.com
EMAIL (UPDATED Online)	filings@ipflair.com
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	30/09/2020
PUBLICATION DATE (U/S 11A)	04/06/2021

### Application Status

APPLICATION STATUS

**FER Issued, Reply not Filed**

[View Documents](#)



In case of any discrepancy in status, kindly contact [ipo-helpdesk@nic.in](mailto:ipo-helpdesk@nic.in)



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	201941045363
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	07/11/2019
APPLICANT NAME	B.M.S. College of Engineering
TITLE OF INVENTION	CAPLESS LOW DROPOUT REGULATOR WITH PROGRAMMABLE OUTPUT VOLTAGE
FIELD OF INVENTION	ELECTRICAL
E-MAIL (As Per Record)	omprakash@omspatentservices.com
ADDITIONAL-E-MAIL (As Per Record)	omprakash@omspatentservices.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	29/01/2020
PUBLICATION DATE (U/S 11A)	14/03/2021
REPLY TO FER DATE	23/02/2022

#### Application Status

APPLICATION STATUS

**Reply Filed. Application in amended examination**

[View Documents](#)



In case of any discrepancy in status, kindly contact [ipo-helpdesk@nic.in](mailto:ipo-helpdesk@nic.in)





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	202041047848
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	03/11/2020
APPLICANT NAME	1 . Ms. ANITHA. S. SASTRY (ASSISTANT PROFESSOR) 2 . Dr. S. AKHILA (PROFESSOR) 3 . Mr. ARJUN ANANTHAIAH 4 . Mr. A. L. SANTOSH KUMAR 5 . Mr. ARAVIND KUMAR, S 6 . Mr. PRAKASH. M
TITLE OF INVENTION	INTELLIGENT GESTURE CONTROL MULTIFUNCTION ROBOTIC LIMB USING MUSCLE SENSOR
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING
MAIL (As Per Record)	anitha.sastry@gat.ac.in
ADDITIONAL-EMAIL (As Per Record)	akhilas.ece@bmsce.ac.in
MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	24/11/2020
PUBLICATION DATE (U/S 11A)	13/11/2020

### Application Status

APPLICATION STATUS **FER Issued, Reply not Filed**

[View Documents](#)





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	201941020352
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	22/05/2019
APPLICANT NAME	B.M.S. College of Engineering
TITLE OF INVENTION	AN INTERPOSER
FIELD OF INVENTION	ELECTRONICS
E-MAIL (As Per Record)	filings@ipexcel.com
ADDITIONAL-EMAIL (As Per Record)	filings@ipexcel.com
E-MAIL (UPDATED Online)	filings@ipflair.com
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	24/10/2019
PUBLICATION DATE (U/S 11A)	27/11/2020
REPLY TO FER DATE	29/09/2021

### Application Status

APPLICATION STATUS **Reply Filed. Application in amended examination**

[View Documents](#)



In case of any discrepancy in status, kindly contact [ipo-helpdesk@nic.in](mailto:ipo-helpdesk@nic.in)



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	201943017494
APPLICATION TYPE	PATENT OF ADDITION FOR ORDINARY APPLICATION
DATE OF FILING	02/05/2019
APPLICANT NAME	B.M.S College of Engineering
TITLE OF INVENTION	INTER-SHAFT SQUEEZE FILM DAMPER RING
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	filings@ipexcel.com
ADDITIONAL-EMAIL (As Per Record)	filings@ipexcel.com
E-MAIL (UPDATED Online)	filings@ipflair.com
PARENT APPLICATION NUMBER	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	06/05/2019
PUBLICATION DATE (U/S 11A)	06/11/2020
REPLY TO FER DATE	19/01/2021

### Application Status

APPLICATION STATUS

**Reply Filed. Application in amended examination**

[View Documents](#)



In case of any discrepancy in status, kindly contact [ipo-helpdesk@nic.in](mailto:ipo-helpdesk@nic.in)



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	202041042892
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	02/10/2020
APPLICANT NAME	1. Dr. S AKHILA (PROFESSOR) 2. Dr. VEENA M B (ASSOCIATE PROFESSOR) 3. Ms. SOWMYA SUNKARA (ASSISTANT PROFESSOR) 4. Ms. ASHWINI V (ASSISTANT PROFESSOR) 5. Ms. HARSHITHA B (ASSISTANT PROFESSOR)
TITLE OF INVENTION	AMPI- HAZARDOUS & NON-HAZARDOUS WASTE MANAGEMENT: AUTOMATIC METHOD AND PROCESS MANAGEMENT FOR INDUSTRIAL HAZARDOUS AND NON-HAZARDOUS WASTE USING IOT- BASED TECHNOLOGY.
FIELD OF INVENTION	CHEMICAL
-MAIL (As Per Record)	akhilas.ece@bmsce.ac.in
ADDITIONAL-EMAIL (As Per Record)	veenamb.ece@bmsce.ac.in
-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	26/10/2020
PUBLICATION DATE (U/S 11A)	09/10/2020
REPLY TO FER DATE	10/11/2021

### Application Status

APPLICATION STATUS

**Reply Filed. Application in amended examination**

[View Documents](#)



In case of any discrepancy in status, kindly contact [ipo-helpdesk@nic.in](mailto:ipo-helpdesk@nic.in)



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	201941009943
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	14/03/2019
APPLICANT NAME	BMS College of Engineering
FIELD OF INVENTION	AN EYE-GAZE TRACKING SYSTEM AND A METHOD FOR OPERATING THE SAME
CLASS OF INVENTION	COMPUTER SCIENCE
IPC CLASS (As Per Record)	filings@ipexcel.com
CONTACT E-MAIL (As Per Record)	filings@ipexcel.com
IPC CLASS (UPDATED Online)	filings@ipflair.com
REGISTRATION DATE	
REQUEST FOR EXAMINATION DATE	24/10/2019
REGISTRATION DATE (U/S 11A)	18/09/2020
DATE OF REFUSAL	16/12/2021

### Application Status

APPLICATION STATUS

**Reply Filed. Application in amended examination**

[View Documents](#)



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



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	202041002476
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	20/01/2020
APPLICANT NAME	BMS COLLEGE OF ENGINEERING
TITLE OF INVENTION	AN SYSTEM OF VOICE-BASED INTERACTIVE BOT FOR RESERVATION AND BOOKINGS
FIELD OF INVENTION	COMPUTER SCIENCE
MAIL (As Per Record)	ishasharmasharma1987@gmail.com
ADDITIONAL-EMAIL (As Per Record)	ishasharmasharma1987@gmail.com
MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	17/03/2020
PUBLICATION DATE (U/S 11A)	07/08/2020

### Application Status

APPLICATION STATUS

**FER Issued, Reply not Filed**

[View Documents](#)



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



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	201941004476
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	05/02/2019
APPLICANT NAME	BMS College of Engineering
TITLE OF INVENTION	A SYNTHESIS OF CARBON NANO SPHERE FROM BIO WASTE
FIELD OF INVENTION	MECHANICAL ENGINEERING
EMAIL (As Per Record)	ishasharmasharma1987@gmail.com
ADDITIONAL-EMAIL (As Per Record)	ishasharmasharma1987@gmail.com
EMAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	07/08/2020

### Application Status

APPLICATION STATUS

**Awaiting Request for Examination**

[View Documents](#)



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



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



### Application Details

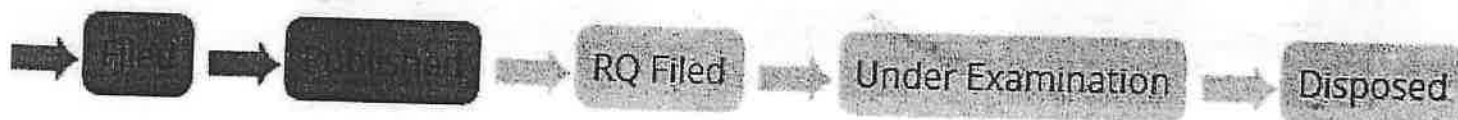
APPLICATION NUMBER	201941004474
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	05/02/2019
APPLICANT NAME	BMS College of Engineering
TITLE OF INVENTION	A CATALYST COMPOSITION FOR THE REDUCTION OF NITROARENES AND METHOD FOR REDUCTION USING THE SAME
FIELD OF INVENTION	CHEMICAL
MAIL (As Per Record)	ishasharmasharma1987@gmail.com
ADDITIONAL-EMAIL (As Per Record)	ishasharmasharma1987@gmail.com
MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	07/08/2020

### Application Status

APPLICATION STATUS

**Awaiting Request for Examination**

[View Documents](#)



In case of any discrepancy in status, kindly contact [ipo-helpdesk@nic.in](mailto:ipo-helpdesk@nic.in)





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	201941003947
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	31/01/2019
APPLICANT NAME	BMS COLLEGE OF ENGINEERING
TITLE OF INVENTION	APPARATUS OF ETCHED COPPER CLAD COOKTOP
FIELD OF INVENTION	ELECTRICAL
MAIL (As Per Record)	filings@ipexcel.com
ADDITIONAL-EMAIL (As Per Record)	filings@ipexcel.com
MAIL (UPDATED Online)	filings@ipflair.com
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	15/03/2019
PUBLICATION DATE (U/S 11A)	07/08/2020

### Application Status

APPLICATION STATUS

**FER Issued, Reply not Filed**

[View Documents](#)



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



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	201841047072
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	12/12/2018
APPLICANT NAME	BMS COLLEGE OF ENGINEERING
TITLE OF INVENTION	A COUPLING SYSTEM
FIELD OF INVENTION	MECHANICAL ENGINEERING
EMAIL (As Per Record)	bhaskar@ipexcel.com
ADDITIONAL-EMAIL (As Per Record)	bhaskar@ipexcel.com
EMAIL (UPDATED Online)	filings@ipflair.com,filings@ipexcel.com
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	26/12/2018
PUBLICATION DATE (U/S 11A)	19/06/2020
GRANT TO REFUSE DATE	19/01/2022

### Application Status

APPLICATION STATUS

**Reply Filed. Application in amended examination**

[View Documents](#)



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



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	202041009133
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	03/03/2020
APPLICANT NAME	1 . RAMAMOORTHY JAYAGOWRI 2 . MAITHRI UDAYA KUMAR KENJLOOR SHETTY
TITLE OF INVENTION	1 PIXEL/1CLOCK THROUGHPUT MODIFIED MEDIAN ADAPTIVE PREDICTOR FOR VESA DSC ENCODER
FIELD OF INVENTION	ELECTRONICS
EMAIL (As Per Record)	leintelligensigroup@gmail.com
ADDITIONAL-EMAIL (As Per Record)	leintelligensigroup@gmail.com
EMAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	11/03/2020
PUBLICATION DATE (U/S 11A)	06/03/2020
FIRST EXAMINATION REPORT DATE	03/06/2020
DATE OF CERTIFICATE ISSUE	21/09/2020
FIRST GRANT JOURNAL DATE	25/09/2020
REPLY TO FER DATE	14/09/2020

### Application Status

APPLICATION STATUS

**Granted Application, Patent Number :347212**

[E-Register](#)

[View Documents](#)



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



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	201841031269
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	21/08/2018
APPLICANT NAME	BMS COLLEGE OF ENGINEERING
TITLE OF INVENTION	A SYSTEM TO DE-CLOG A SEWER AND A METHOD TO OPERATE THE SAME
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	bhaskar@ipexcel.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	filings@ipflair.com, filings@ipexcel.com
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	28/02/2020

### Application Status

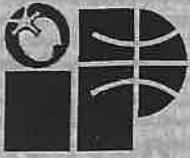
APPLICATION STATUS

**Awaiting Request for Examination**

[View Documents](#)



In case of any discrepancy in status, kindly contact [ipo-helpdesk@nic.in](mailto:ipo-helpdesk@nic.in)



**INTELLECTUAL  
PROPERTY INDIA**

PATENTS | DESIGNS | TRADE MARKS  
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

भारत सरकार  
GOVERNMENT OF INDIA

पेटेंट कार्यालय  
THE PATENT OFFICE

पेटेंट प्रमाणपत्र  
PATENT CERTIFICATE  
(Rule 74 of The Patents Rules)

क्रमांक : 044148046  
SL No :



पेटेंट सं. / Patent No.	416071
आवेदन सं. / Application No.	202241034120
फाइल करने की तारीख / Date of Filing	14/06/2022
पेटेंटी / Patentee	B.M.S. COLLEGE OF ENGINEERING

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित SYSTEM AND METHOD FOR DETERMINING A SHORTEST ROUTE BETWEEN ENTITIES नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख जून 2022 के चौदहवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled SYSTEM AND METHOD FOR DETERMINING A SHORTEST ROUTE BETWEEN ENTITIES as disclosed in the above mentioned application for the term of 20 years from the 14<sup>th</sup> day of June 2022 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 30/12/2022  
Date of Grant :

Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, जून 2024 के चौदहवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 14<sup>th</sup> day of June 2024 and on the same day in every year thereafter.





**INTELLECTUAL  
PROPERTY INDIA**

PATENTS | DESIGNS | TRADE MARKS  
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

भारत सरकार  
GOVERNMENT OF INDIA

पेटेंट कार्यालय  
THE PATENT OFFICE

पेटेंट प्रमाणपत्र  
PATENT CERTIFICATE  
(Rule 74 of The Patents Rules)

क्रमांक : 044144584  
SL No :



पेटेंट सं. / Patent No. : 406078  
आवेदन सं. / Application No. : 4302/CHE/2014  
फाइल करने की तारीख / Date of Filing : 03/09/2014  
पेटेंटी / Patentee : BMS College of Engineering  
आविष्कारक (जहां लागू हो) / Inventor(s) : 1.V SAISHA 2.ROOPA GAONKAR

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित PHARMACEUTICAL COMPOSITIONS COMPRISING GERANIAL AS ATPASE INHIBITORS नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख सितम्बर 2014 के तीसरे दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled PHARMACEUTICAL COMPOSITIONS COMPRISING GERANIAL AS ATPASE INHIBITORS as disclosed in the above mentioned application for the term of 20 years from the 3<sup>rd</sup> day of September 2014 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 08/09/2022  
Date of Grant :

*(Signature)*  
पेटेंट नियंत्रक  
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, सितम्बर 2016 के तीसरे दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

**Note.** - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 3<sup>rd</sup> day of September 2016 and on the same day in every year thereafter.



**INTELLECTUAL  
PROPERTY INDIA**

PATENTS | DESIGNS | TRADE MARKS  
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

भारत सरकार  
GOVERNMENT OF INDIA

पेटेंट कार्यालय  
THE PATENT OFFICE

पेटेंट प्रमाणपत्र  
PATENT CERTIFICATE  
(Rule 74 of The Patents Rules)

क्रमांक : 044143365  
SL No :



पेटेंट सं. / Patent No. : 402661  
आवेदन सं. / Application No. : 3965/CHE/2013  
फाइल करने की तारीख / Date of Filing : 04/09/2013  
पेटेंटी / Patentee : B.M.S College of Engineering

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित TWO WHEELER MOBILITY ACCESSORY नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख सितम्बर 2013 के चौथे दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled TWO WHEELER MOBILITY ACCESSORY as disclosed in the above mentioned application for the term of 20 years from the 4<sup>th</sup> day of September 2013 in accordance with the provisions of the Patents Act, 1970.

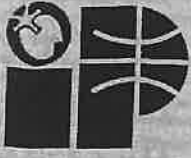


अनुदान की तारीख : 29/07/2022  
Date of Grant :

पेटेंट नियंत्रक  
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, सितम्बर 2015 के चौथे दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 4<sup>th</sup> day of September 2015 and on the same day in every year thereafter



**INTELLECTUAL  
PROPERTY INDIA**

PATENTS | DESIGNS | TRADE MARKS  
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

भारत सरकार  
GOVERNMENT OF INDIA

पेटेंट कार्यालय  
THE PATENT OFFICE

पेटेंट प्रमाणपत्र  
PATENT CERTIFICATE  
(Rule 74 of The Patents Rules)

क्रमांक : 044142723  
SL No :



पेटेंट सं. / Patent No. : 400947  
आवेदन सं. / Application No. : 202141004011  
फाइल करने की तारीख / Date of Filing : 29/01/2021  
पेटेंटी / Patentee : B.M.S. College of Engineering

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित A HEAT SINK FOR RAPID HEAT DISSIPATION नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख जनवरी 2021 के उन्नीसवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled A HEAT SINK FOR RAPID HEAT DISSIPATION as disclosed in the above mentioned application for the term of 20 years from the 29<sup>th</sup> day of January 2021 in accordance with the provisions of the Patents Act, 1970.



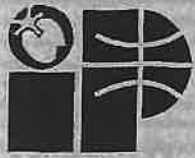
अनुदान की तारीख : 06/07/2022  
Date of Grant :

Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, जनवरी 2023 के उन्नीसवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देव होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 29<sup>th</sup> day of January 2023 and on the same day in every year thereafter.





**INTELLECTUAL  
PROPERTY INDIA**

PATENTS | DESIGNS | TRADE MARKS  
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

भारत सरकार  
GOVERNMENT OF INDIA

पेटेंट कार्यालय  
THE PATENT OFFICE

पेटेंट प्रमाणपत्र  
PATENT CERTIFICATE  
(Rule 74 of The Patents Rules)

क्रमांक : 044142654  
SL No :



पेटेंट सं. / Patent No.	:	400759
आवेदन सं. / Application No.	:	202141053988
फाइल करने की तारीख / Date of Filing	:	23/11/2021
पेटेंटी / Patentee	:	1.RAMAMOORTHY JAYAGOWRI 2.SHISHIRA SHETTY KENJUR SUBHASHCHANDRA 3.SRIJANA SHANKARANAND LALI 4.BMS COLLEGE OF ENGINEERING

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित A SCAN ARCHITECTURE AND A METHOD OF SCAN BASED TESTING TO REDUCE SHIFT OPERATIONS THEREBY REDUCING SHIFT POWER DURING SCAN TESTING नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख नवम्बर 2021 के तेइसवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled A SCAN ARCHITECTURE AND A METHOD OF SCAN BASED TESTING TO REDUCE SHIFT OPERATIONS THEREBY REDUCING SHIFT POWER DURING SCAN TESTING as disclosed in the above mentioned application for the term of 20 years from the 23<sup>rd</sup> day of November 2021 in accordance with the provisions of the Patents Act, 1970.

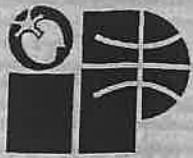


अनुदान की तारीख : 04/07/2022  
Date of Grant :

*(Signature)*  
पेटेंट नियंत्रक  
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, नवम्बर 2023 के तेइसवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

**Note.** - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 23<sup>rd</sup> day of November 2023 and on the same day in every year thereafter.



**INTELLECTUAL  
PROPERTY INDIA**

PATENTS | DESIGNS | TRADE MARKS  
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

भारत सरकार  
GOVERNMENT OF INDIA

पेटेंट कार्यालय  
THE PATENT OFFICE

पेटेंट प्रमाणपत्र  
PATENT CERTIFICATE  
(Rule 74 Of The Patents Rules)

क्रमांक : 044137476  
SL No :



पेटेंट सं. / Patent No. : 386591  
आवेदन सं. / Application No. : 201641026966  
फाइल करने की तारीख / Date of Filing : 08/08/2016  
पेटेंटी / Patentee : B.M.S College of Engineering

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित A NOVEL PHOTOBIOREACTOR FOR PHOTOTROPHIC MICROORGANISMS CULTIVATION नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 8th day of August 2016 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled A NOVEL PHOTOBIOREACTOR FOR PHOTOTROPHIC MICROORGANISMS CULTIVATION as disclosed in the above mentioned application for the term of 20 years from the 8th day of August 2016 in accordance with the provisions of the Patents Act, 1970.

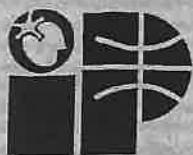


अनुदान की तारीख : 14/01/2022  
Date of Grant :

पेटेंट नियंत्रक  
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 8th day of August 2018 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 8th day of August 2018 and on the same day in every year thereafter.



**INTELLECTUAL  
PROPERTY INDIA**

PATENTS / DESIGNS / TRADE MARKS  
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

भारत सरकार  
GOVERNMENT OF INDIA

पेटेंट कार्यालय  
THE PATENT OFFICE

पेटेंट प्रमाणपत्र  
PATENT CERTIFICATE  
(Rule 74 Of The Patents Rules)

क्रमांक : 044135816  
SL No :



पेटेंट सं. / Patent No. : 382172  
आवेदन सं. / Application No. : 4029/CHE/2015  
फाइल करने की तारीख / Date of Filing : 03/08/2015  
पेटेंटी / Patentee : B.M.S. College of Engineering

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित GREEN SYNTHESIS OF HIGHLY POROUS CARBON NANOSPHERES FROM ARECANUT नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 3rd day of August 2015, से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled GREEN SYNTHESIS OF HIGHLY POROUS CARBON NANOSPHERES FROM ARECANUT as disclosed in the above mentioned application for the term of 20 years from the 3rd day of August 2015 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 22/11/2021  
Date of Grant :

पेटेंट नियंत्रक  
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 3rd day of August 2017 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।  
Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 3rd day of August 2017 and on the same day in every year thereafter.





**INTELLECTUAL  
PROPERTY INDIA**

PATENTS | DESIGNS | TRADE MARKS  
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

भारत सरकार  
GOVERNMENT OF INDIA

पेटेंट कार्यालय  
THE PATENT OFFICE

पेटेंट प्रमाणपत्र  
PATENT CERTIFICATE  
(Rule 74 Of The Patents Rules)

क्रमांक : 044134983  
SL No :



पेटेंट सं. / Patent No.	:	380037
आवेदन सं. / Application No.	:	201641005600
फाइल करने की तारीख / Date of Filing	:	17/02/2016
पेटेंटी / Patentee	:	B.M.S. College of Engineering

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित GREEN SYNTHESIS OF NANOPOROUS CARBON FROM SANDALWOOD BARK USING PYROLYSIS METHOD AND ITS BIOMEDICAL APPLICATIONS नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 17th day of February 2016 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled GREEN SYNTHESIS OF NANOPOROUS CARBON FROM SANDALWOOD BARK USING PYROLYSIS METHOD AND ITS BIOMEDICAL APPLICATIONS as disclosed in the above mentioned application for the term of 20 years from the 17th day of February 2016 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 26/10/2021  
Date of Grant :

पेटेंट नियंत्रक  
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 17th day of February 2018 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 17th day of February 2018 and on the same day in every year thereafter.



**INTELLECTUAL  
PROPERTY INDIA**

PATENTS | DESIGNS | TRADE MARKS  
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

भारत सरकार  
GOVERNMENT OF INDIA

पेटेंट कार्यालय  
THE PATENT OFFICE

पेटेंट प्रमाणपत्र  
PATENT CERTIFICATE  
(Rule 74 Of The Patents Rules)

क्रमांक : 044135591  
SL No :



पेटेंट सं. / Patent No. : 381623  
आवेदन सं. / Application No. : 2857/CHE/2012  
फाइल करने की तारीख / Date of Filing : 14/07/2012  
पेटेंटी / Patentee : BMS College of Engineering

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित METHOD FOR DETECTION OF RETINOPATHY OF PREMATUREITY (ROP) AND TOOL THEREFROM नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 14th day of July 2012 से बीस वर्ष की अवधि के लिए पेटेंट अनुवृत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled METHOD FOR DETECTION OF RETINOPATHY OF PREMATUREITY (ROP) AND TOOL THEREFROM as disclosed in the above mentioned application for the term of 20 years from the 14th day of July 2012 in accordance with the provisions of the Patents Act, 1970.

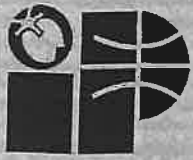


अनुदान की तारीख : 11/11/2021  
Date of Grant :

पेटेंट नियंत्रक  
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 14th day of July 2014 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 14th day of July 2014 and on the same day in every year thereafter.



**INTELLECTUAL  
PROPERTY INDIA**

PATENTS | DESIGNS | TRADE MARKS  
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

भारत सरकार  
GOVERNMENT OF INDIA

पेटेंट कार्यालय  
THE PATENT OFFICE

पेटेंट प्रमाणपत्र  
PATENT CERTIFICATE  
(Rule 74 Of The Patents Rules)

क्रमांक : 044133046  
SL No :



पेटेंट सं. / Patent No. : 374884  
आवेदन सं. / Application No. : 202041053301  
फाइल करने की तारीख / Date of Filing : 08/12/2020  
पेटेंटी / Patentee : 1.ANVEKAR, DINESH KASHINATH 2.BADANAL, USHA  
SIDDAIAH 3.ANANTHARAMAIAH, VANI 4.MYSORE,  
MAMATHA NAGARAJAN et al. et al. et al. et al. et al. et al.

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित TRANSPARENT PHOTODIODE BASED 7-SEGMENT DISPLAY DIGIT RECOGNITION AND TRANSMISSION नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 8th day of December 2020 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled TRANSPARENT PHOTODIODE BASED 7-SEGMENT DISPLAY DIGIT RECOGNITION AND TRANSMISSION as disclosed in the above mentioned application for the term of 20 years from the 8th day of December 2020 in accordance with the provisions of the Patents Act, 1970.



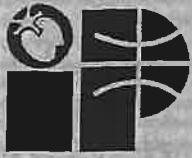
अनुदान की तारीख : 19/08/2021  
Date of Grant :

पेटेंट नियंत्रक  
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 8th day of December 2022 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 8th day of December 2022 and on the same day in every year thereafter.





**INTELLECTUAL  
PROPERTY INDIA**

PATENTS | DESIGNS | TRADE MARKS  
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

भारत सरकार  
GOVERNMENT OF INDIA

पेटेंट कार्यालय  
THE PATENT OFFICE

पेटेंट प्रमाणपत्र  
PATENT CERTIFICATE  
(Rule 74 Of The Patents Rules)

क्रमांक : 044131104  
SL No :



पेटेंट सं. / Patent No. : 369718  
आवेदन सं. / Application No. : 2859/CHE/2012  
फाइल करने की तारीख / Date of Filing : 14/07/2012  
पेटेंटी / Patentee : BMS College of Engineering

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित BIOLOGICAL SENSORS COMPRISING CONDUCTING POLYMER AND SYSTEMS THEREFROM नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 14th day of July 2012 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled BIOLOGICAL SENSORS COMPRISING CONDUCTING POLYMER AND SYSTEMS THEREFROM as disclosed in the above mentioned application for the term of 20 years from the 14th day of July 2012 in accordance with the provisions of the Patents Act, 1970.

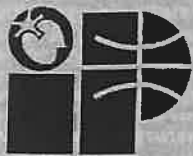


अनुदान की तारीख : 21/06/2021  
Date of Grant :

पेटेंट नियंत्रक  
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 14th day of July 2014 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 14th day of July 2014 and on the same day in every year thereafter.



**INTELLECTUAL  
PROPERTY INDIA**

PATENTS | DESIGNS | TRADE MARKS  
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

भारत सरकार  
GOVERNMENT OF INDIA

पेटेंट कार्यालय  
THE PATENT OFFICE

पेटेंट प्रमाणपत्र  
PATENT CERTIFICATE  
(Rule 74 Of The Patents Rules)

क्रमांक : 044125324  
SL No :



पेटेंट सं. / Patent No. : 353852  
आवेदन सं. / Application No. : 2451/CHE/2015  
फाइल करने की तारीख / Date of Filing : 15/05/2015  
पेटेंटी / Patentee : BMS College of Enginnering  
आविष्कारक (जहां लागू हो) / Inventor(s) : 1.L RAVIKUMAR 2.V ARUNKUMAR 3.G. Saravanakumar

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित BUMP FOIL SQUEEZE FILM DAMPERS WITH FLOATING SHIMS IN A CONSTRAINED SPACE नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 15th day of May 2015 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled BUMP FOIL SQUEEZE FILM DAMPERS WITH FLOATING SHIMS IN A CONSTRAINED SPACE as disclosed in the above mentioned application for the term of 20 years from the 15th day of May 2015 in accordance with the provisions of the Patents Act, 1970.



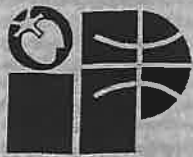
अनुदान की तारीख : 17/12/2020  
Date of Grant :

पेटेंट नियंत्रक  
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 15th day of May 2017 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 15th day of May 2017 and on the same day in every year thereafter.





**INTELLECTUAL  
PROPERTY INDIA**

PATENTS | DESIGNS | TRADE MARKS  
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

भारत सरकार  
GOVERNMENT OF INDIA

पेटेंट कार्यालय  
THE PATENT OFFICE

पेटेंट प्रमाणपत्र  
PATENT CERTIFICATE  
(Rule 74 Of The Patents Rules)

क्रमांक : 044124528  
SL No :



पेटेंट सं. / Patent No. : 351498  
आवेदन सं. / Application No. : 1461/CHE/2014  
फाइल करने की तारीख / Date of Filing : 20/03/2014  
पेटेंटी / Patentee : B.M.S College of Engineering

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित BEARINGS COMPRISING SMART MATERIALS नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 20th day of March 2014 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled BEARINGS COMPRISING SMART MATERIALS as disclosed in the above mentioned application for the term of 20 years from the 20th day of March 2014 in accordance with the provisions of the Patents Act, 1970.

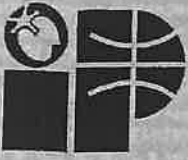


अनुदान की तारीख : 12/11/2020  
Date of Grant :

*OKrajda*  
पेटेंट नियंत्रक  
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाता है, 20th day of March 2016 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 20th day of March 2016 and on the same day in every year thereafter.



**INTELLECTUAL  
PROPERTY INDIA**

PATENTS | DESIGNS | TRADE MARKS  
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

भारत सरकार  
GOVERNMENT OF INDIA

पेटेंट कार्यालय  
THE PATENT OFFICE

पेटेंट प्रमाणपत्र  
PATENT CERTIFICATE  
(Rule 74 Of The Patents Rules)

क्रमांक : 044122976  
SL No :



पेटेंट सं. / Patent No. : 347212  
आवेदन सं. / Application No. : 202041009133  
फाइल करने की तारीख / Date of Filing : 03/03/2020  
पेटेंटी / Patentee : 1.RAMAMOORTHY JAYAGOWRI 2.MAITHRI UDAYA  
KUMAR KENJOOR SHETTY

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित 1 PIXEL/1CLOCK THROUGHPUT MODIFIED MEDIAN ADAPTIVE PREDICTOR FOR VESA DSC ENCODER नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 3rd day of March 2020 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled 1 PIXEL/1CLOCK THROUGHPUT MODIFIED MEDIAN ADAPTIVE PREDICTOR FOR VESA DSC ENCODER as disclosed in the above mentioned application for the term of 20 years from the 3rd day of March 2020 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 21/09/2020  
Date of Grant :

*OKrupla*  
पेटेंट नियंत्रक  
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 3rd day of March 2022 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 3rd day of March 2022 and on the same day in every year thereafter.



**INTELLECTUAL  
PROPERTY INDIA**

PATENTS | DESIGNS | TRADE MARKS  
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

भारत सरकार  
GOVERNMENT OF INDIA

पेटेंट कार्यालय  
THE PATENT OFFICE

पेटेंट प्रमाणपत्र  
PATENT CERTIFICATE  
(Rule 74 Of The Patents Rules)

क्रमांक : 044122726  
SL No :



पेटेंट सं. / Patent No. : 346484  
आवेदन सं. / Application No. : 4365/CHE/2011  
फाइल करने की तारीख / Date of Filing : 14/12/2011  
पेटेंटी / Patentee : B.M.S College of Engineering

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित A ELECTROMECHANICAL ROTARY DEVICE, AND A METHOD FOR OPERATING THEREFOR नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 14th day of December 2011 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled A ELECTROMECHANICAL ROTARY DEVICE, AND A METHOD FOR OPERATING THEREFOR as disclosed in the above mentioned application for the term of 20 years from the 14th day of December 2011 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 10/09/2020  
Date of Grant :

पेटेंट नियंत्रक  
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाता है, 14th day of December 2013 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 14th day of December 2013 and on the same day in every year thereafter.

