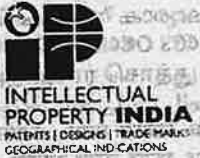


क्रम सं/SL No-044165386



पेटेंट कार्यालय, भारत सरकार
पेटेंट प्रमाण पत्र

The Patent Office, Government Of India
Patent Certificate

(पेटेंट नियमावली का नियम 74) | (Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No. 468809
आवेदन सं. / Application No. 202141048259
फाइल करने की तारीख / Date of Filing 22/10/2021
पेटेंटी / Patentee SRM UNIVERSITY

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित A SYSTEM AND METHOD FOR DENOISING SEISMIC DATA USING CO-KURTOSIS BASED DEEP DENOISING AUTOENCODER नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख अक्टूबर 2021 के बाईसवें 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 SYSTEM AND METHOD FOR DENOISING SEISMIC DATA USING CO-KURTOSIS BASED DEEP DENOISING AUTOENCODER as disclosed in the above mentioned application for the term of 20 years from the 22nd day of October 2021 in accordance with the provisions of the Patents Act, 1970.



[Signature]
नियंत्रक पेटेंट
Controller of Patents

अनुदान की तारीख : 14/11/2023
Date of Grant :

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, अक्टूबर 2023 के बाईसवें 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 22nd day of October 2023 and on the same day in every year thereafter.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/541,277	10/31/2023	11805041	10821-12012	3067
154626 7590	10/11/2023			

ASEM IP COUNSEL
5396 ABERNATHY CT
FAIRFAX, VA 22032

ISSUE NOTIFICATION

The projected patent number and issue date are specified above. The patent will issue electronically. The electronically issued patent is the official patent grant pursuant to 35 U.S.C. § 153. The patent may be accessed on or after the issue date through Patent Center at <https://patentcenter.uspto.gov/>. The patent will be available in both the public and the private sides of Patent Center. Further assistance in electronically accessing the patent, or about Patent Center, is available by calling the Patent Electronic Business Center at 1-888-217-9197.

The USPTO is implementing electronic patent issuance with a transition period, during which period the USPTO will mail a ceremonial paper copy of the electronic patent grant to the correspondence address of record. Additional copies of the patent (i.e., certified and presentation copies) may be ordered for a fee from the USPTO's Certified Copy Center at <https://certifiedcopycenter.uspto.gov/index.html>. The Certified Copy Center may be reached at (800)972-6382.

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)
(application filed on or after May 29, 2000)

The Patent Term Adjustment is 168 day(s). Any patent to issue from the above-identified application will include an indication of the adjustment on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Center (<https://patentcenter.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Application Assistance Unit (AAU) of the Office of Patents Stakeholder Experience (OPSE), Stakeholder Support Division (SSD) at (571)-272-4200.



US 20230179500A1

(19) **United States**
 (12) **Patent Application Publication** (10) **Pub. No.: US 2023/0179500 A1**
 Bilal et al. (43) **Pub. Date: Jun. 8, 2023**

(54) **IN-MEMORY MANAGEMENT SYSTEM AND METHOD USING USER TRAFFIC**

(52) **U.S. Cl.**
 CPC *H04L 43/0876* (2013.01); *H04L 43/04* (2013.01); *G06F 9/45558* (2013.01); *G06F 16/24552* (2019.01); *G06F 16/278* (2019.01); *G06F 2009/45595* (2013.01)

(71) Applicant: **Hankuk University of Foreign Studies Research & Business Foundation, Yongin-si (KR)**

(72) Inventors: **Muhammad Bilal, Yongin-si (KR); Anand Nayyar, Da Nang (VN); Mayank Tiwary, Odisha (IN); Kshira Sagar Sahoo, Amaravati (IN); Bibhudatta Sahoo, Rourkela (IN)**

(57) **ABSTRACT**

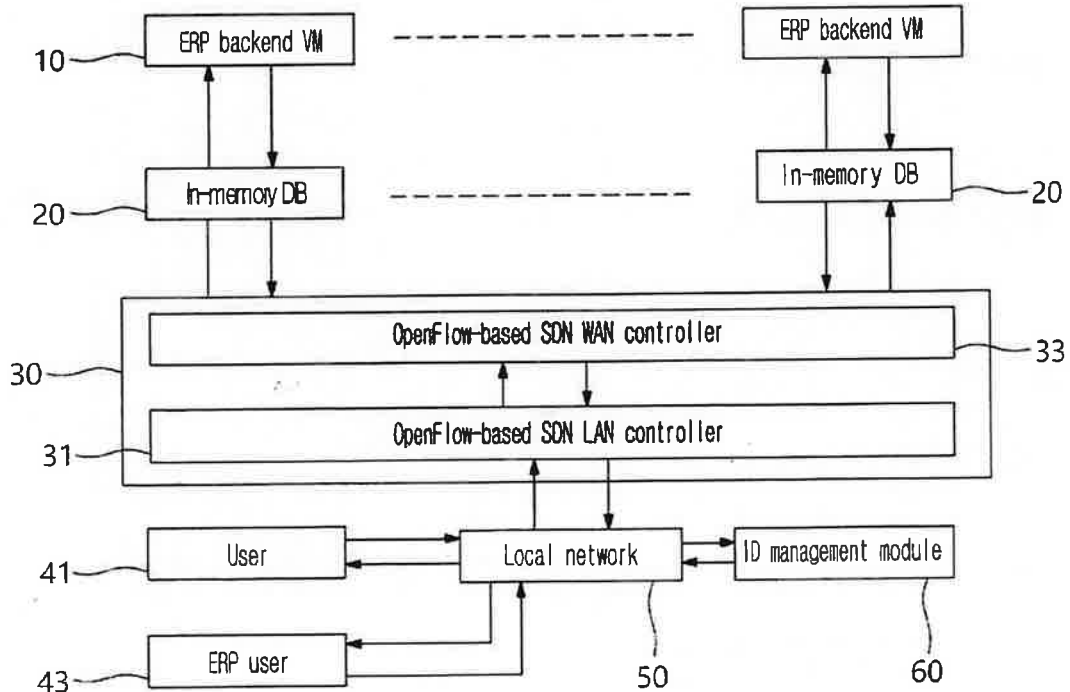
Provided are an in-memory management system and method using user traffic. According to embodiments thereof, traffic bandwidth is monitored for an ERP user who has left an LAN coverage area, by using an OpenFlow-based SDN WAN, and loading or unloading of a table partition set, an SQL Plan cache, and an SQL view cache in an in-memory is managed depending on a result of monitoring, so that the in-memory can be efficiently managed. The user traffic for the ERP user and the user can be monitored through the local network, and loading or unloading of table partitions of the in-memory can be managed on the basis of the monitored user traffic so that the in-memory can be managed regardless of Internet access. Data transmission rate and security can be enhanced because distributed communication is performed over an LAN and a WAN for each user and each ERP user.

(21) Appl. No.: 17/541,277

(22) Filed: Dec. 3, 2021

Publication Classification

(51) **Int. Cl.**
H04L 43/0876 (2006.01)
H04L 43/04 (2006.01)
G06F 9/455 (2006.01)
G06F 16/2455 (2006.01)
G06F 16/27 (2006.01)



ASSIGNMENT SERVING AS DECLARATION PER 37 C.F.R. § 1.63(e)

As a below named inventor and Assignor, I declare that:

This assignment and declaration are directed to:

The attached application entitled **IN-MEMORY MANAGEMENT SYSTEM AND METHOD USING USER TRAFFIC** having attorney docket number 10821-12012 ("Application").

As amended on _____ (if applicable);

The above-identified Application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the Application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

Whereas, Assignor has invented certain new and useful processes, machines, articles of manufacture, compositions of matter, and/or improvements thereof ("Invention") disclosed in the Application,

Whereas, Assignor desires to convey all rights, titles, and interests in and to the same to:

HANKUK UNIVERSITY OF FOREIGN STUDIES RESEARCH
& BUSINESS FOUNDATION
81, Oedae-ro, Mohyeon-eup, Cheoin-gu,
Yongin-si, Gyeonggi-do 17035
Republic of Korea

HANKUK UNIVERSITY OF FOREIGN STUDIES RESEARCH & BUSINESS FOUNDATION herein further referred to as ("Assignee").

Now, for valuable consideration by Assignee to Assignor, the receipt of which is hereby acknowledged, and for other good and valuable consideration, Assignee and Assignor hereby agree as follows:

Assignor hereby conveys, assigns, sells and transfers to Assignee all rights, title and interests in and to the Invention disclosed in said application and in and to any Letters Patent of the United States (US), any continuation, division, renewal, or substitute thereof, and hereby grant to Assignee the right to apply in its own name for patents or Inventor's certificates and related rights heretofore or hereafter filed for the Invention in any and all countries, including (without limitation) all rights to claim priority based thereon, all patents granted thereon and all reissues, extensions and renewals thereof.

Docket No. 10821-12012

Third Inventor's and Assignor's Name: Mayank Tiwary

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India

Third Inventor's and Assignor's Signature: _____

Date: _____

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SRM University, Amaravati, Andhra Pradesh, 522502
India

Fourth Inventor's and Assignor's Signature: _____

Date: _____

Fifth Inventor's and Assignor's Name: Bibhudatta Sahoo

Address: Department of Computer Science and Engineering,
National Institute of Technology, Rourkela, 769008
India

Fifth Inventor's and Assignor's Signature: _____

Date: _____

(12) PATENT APPLICATION PUBLICATION

(21) Application
No.201941047185 A

(19) INDIA

(22) Date of filing of Application :19/11/2019

(43) Publication Date :
03/01/2020(54) Title of the invention : A HEAT-RESISTANT BODY PART COVERING APPARATUS FOR THERMAL SHOCK
PROTECTION AND METHOD OF FABRICATION

(51)

International :C23C0014280000,C23C0014540000,C23C0016060000,C03C0017360000,C23C0014200000
classification

(31) Priority

Document :NA

No

(32) Priority :NA

Date

(33) Name

of priority :NA

country

(86)

International

Application :NA

No :NA

Filing

Date

(87)

International :NA

Publication

No

(61) Patent

of Addition

to

Application :NA

Number :NA

Filing

Date

(62)

Divisional to

Application :NA

Number :NA

Filing

Date

(71)Name of Applicant :

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522502, Andhra Pradesh,
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India

(72)Name of Inventor :

1)DALAPATI,
Goutam Kumar
2)GHOSH,
Siddhartha
3)KARRA, Tharun

(57) Abstract :

The present disclosure relates to heat-resistant apparatus (100) for thermal shock protection and method of fabrication. The heat-resistant apparatus (100) comprises at least one dielectric layer (104a, 104b), at least one metal layer (106), and a polymer layer (102), wherein one metal layer (106) is sandwiched between two dielectric layers (104a, 104b) to form a heterostructure. The heterostructures are grown in a single step bottom-up growth process utilizing advanced thin-film deposition processes selected from radio frequency (RF) sputtering, direct current (DC) sputtering, thermal evaporation, pulsed laser deposition (PLD) and spray coating.

No. of Pages : 17 No. of Claims : 10

(12) PATENT APPLICATION PUBLICATION

(21) Application No.201941047506 A

(19) INDIA

(22) Date of filing of Application :21/11/2019

(43) Publication Date : 28/05/2021

(54) Title of the invention : A METHOD OF MANUFACTURING LEAD-FREE BRASS

<p>(51) International classification</p> <p>(31) Priority Document No</p> <p>(32) Priority Date</p> <p>(33) Name of priority country</p> <p>(86) International Application No</p> <p style="padding-left: 20px;">Filing Date</p> <p>(87) International Publication No</p> <p>(61) Patent of Addition to Application</p> <p style="padding-left: 20px;">Number</p> <p style="padding-left: 20px;">Filing Date</p> <p>(62) Divisional to Application Number</p> <p style="padding-left: 20px;">Filing Date</p>	<p>:C22C0009040000, C22C0001020000, C22C0009000000, C22B0015000000, C22F0001080000</p> <p>:NA</p> <p>:NA</p> <p>:NA</p> <p>:NA</p> <p>:NA</p> <p>:NA</p> <p>:NA</p> <p>:NA</p> <p>:NA</p> <p>:NA</p>	<p>(71)Name of Applicant :</p> <p>1)TITAN COMPANY LIMITED</p> <p style="padding-left: 20px;">Address of Applicant : 'Integrity' No.193, Veerasandra, Electronics City P.O., Off Hosur Main Road, Bangalore - 560100 Karnataka India</p> <p>(72)Name of Inventor :</p> <p>1)Raghothaman Hanumantha Rao</p> <p>2)Loganathan Subramani</p> <p>3)Seshadri Ramanujam</p> <p>4)Vinod Kumar Goarke Sanjeeviah</p>
--	--	---

(57) Abstract :

The present disclosure discloses a method for manufacturing lead-free brass alloy. The method includes preparation of first master alloy by melting copper and a transition element, and a second master alloy by mixing molten zinc and molten copper. The lead-free brass is obtained by meting a predetermined proportion of the first master alloy and second master alloy along with elemental copper in a furnace under argon atmosphere. The lead-free brass alloy is then subjected to precipitation hardening process in order to improve hardness. The lead-free hard brass alloy containing titanium exhibits improved hardness in comparison to bare lead-free brass mainly due to the presence of intermetallic nanoscale precipitates which are distributed throughout the lead-free brass matrix. Figure. 1 is a representative figure.

No. of Pages : 25 No. of Claims : 17

			Country	Off Hosur Main Road, Bangalore - 560100	
			Pin code		
Seshadri Ramanujam	Indian	India	House No.	C/o. Titan Company Limited, 'Integrity' No.193, Veerasandra, Electronics City P.O., Off Hosur Main Road, Bangalore - 560100	
			Street		
			City		
			State		
			Country		
			Pin code		
Vinod Kumar Goarke Sanjeeviah	Indian	India	House No.	Dept. of Mechanical Engineering, SRM University - AP, Amaravati, Neerukonda, Mangalagiri, Guntur Dist., Andhra Pradesh - 522502	
			Street		
			City		
			State		
			Country		
			Pin code		
5. TITLE OF THE INVENTION					
A METHOD OF MANUFACTURING LEAD-FREE BRASS					
6. AUTHORISED REGISTERED PATENT AGENT(S)		IN/PA No.	IN/PA-1852		
		Name	GOPINATH A S		
		Mobile No.	+91 7349778249		
7. ADDRESS FOR SERVICE OF APPLICANT IN INDIA		Name	K&S PARTNERS Intellectual Property Attorneys		
		Postal Address	4121/B, 6th Cross, 19A Main, HAL II Stage (Extension), Bangalore 560038, Karnataka, India		
		Telephone No.	+91 (080) 40427900		
		Mobile No.	+91 7349778249		
		Fax No.	+91 (080) 40427901		
		E-mail ID	bangalore@knspartners.com		
8. IN CASE OF APPLICATION CLAIMING PRIORITY OF APPLICATION FILED IN CONVENTION COUNTRY, PARTICULARS OF CONVENTION APPLICATION					
Country	Application No.	Filing Date	Name of Applicant	Title of the invention	IPC (as classified in the convention country)
-	-	-	-	-	-
9. IN CASE OF PCT NATIONAL PHASE APPLICATION, PARTICULARS OF INTERNATIONAL APPLICATION FILED UNDER PATENT CO-OPERATION TREATY (PCT)					
International Application No.		International filing date as allotted by the receiving office			
-		-			
10. IN CASE OF DIVISIONAL APPLICATION FILED UNDER SECTION 16, PARTICULARS OF ORIGINAL (FIRST) APPLICATION					
Original (First) Application No.			Date of filing of Original (First) Application		

- I am/we are the true & first inventor(s).
- I am/we are the assignee or legal representative of true & first inventor(s).
- ~~The application or each of the applications, particulars of which are given in Paragraph 8, was the first application in convention country/countries in respect of my/our invention(s).~~
- ~~I/We claim the priority from the above mentioned application(s) filed in convention country/ countries and state that no application for protection in respect of the invention had been made in a convention country before that date by me/us or by any person from which I/We derive the title.~~
- ~~My/our application in India is based on international application under Patent Cooperation Treaty (PCT) as mentioned in Paragraph 9.~~
- The application is divided out of my /our application particulars of which is given in Paragraph 10 and pray that this application may be treated as deemed to have been filed on / / under section 16 of the Act.
- The said invention is an improvement in or modification of the invention particulars of which are given in Paragraph 11.

13. FOLLOWING ARE THE ATTACHMENTS WITH THE APPLICATION

(a) Form 2

Item	Details	Fee	Remarks
Complete/ Provisional specification)#	Total No. of pages: 25 No. of pages: 15	Rs. 8000	Basic official fee of Rs. 8000/-
No. of Claim(s)	No. of claims: 17 No. of pages: 03	Rs.11,200 Rs.0	7 excess claims – 7 x Rs.1600
Abstract	No. of pages: 01	Rs.0	NA
No. of Drawing(s)	No. of drawings: 16 No. of pages: 06	Rs. 0	0

In case of a complete specification, if the applicant desires to adopt the drawings filed with his provisional specification as the drawings or part of the drawings for the complete specification under rule 13(4), the number of such pages filed with the provisional specification are required to be mentioned here.

- (b) Complete specification (in conformation with the international application)/as amended before the International Preliminary Examination Authority (IPEA), as applicable (2 copies).
- (c) Sequence listing in electronic form
- (d) Drawings (in conformation with the international application)/as amended before the International Preliminary Examination Authority (IPEA), as applicable (2 copies).
- (e) Priority document(s) or a request to retrieve the priority document(s) from DAS (Digital Access Service) if the applicant had already requested the office of first filing to make the priority document(s) available to DAS.
- (f) Translation of priority document/Specification/International Search Report/International Preliminary Report on Patentability.
- (g) Statement and Undertaking on Form 3
- (h) Declaration of Inventorship on Form 5

Request for Examination fee: Rs. 20000 + Filing Fee: Rs. 19200

Total fee Rs. 39200/- vide fund transfer



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भारत सरकार
GOVERNMENT OF INDIA

पेटेंट कार्यालय
THE PATENT OFFICE

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

क्रमांक : 033124426
SL No :



पेटेंट सं. / Patent No. : 431694
आवेदन सं. / Application No. : 202231060699
फाइल करने की तारीख / Date of Filing : 25/10/2022
पेटेंटी / Patentee : 1.Chetan Barde 2.Debolina Das 3.Prakash Ranjan 4.Arvind Choubey et al.

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित "Multifunctioning Metamaterial Absorber Used for Medical Applications" नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख अक्टूबर 2022 के पच्चीसवें 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 "Multifunctioning Metamaterial Absorber Used for Medical Applications" as disclosed in the above mentioned application for the term of 20 years from the 25th day of October 2022 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 12/05/2023
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, अक्टूबर 2024 के पच्चीसवें 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 25th day of October 2024 and on the same day in every year thereafter.

FORM 1 THE PATENTS ACT 1970 (39 OF 1970) and THE PATENTS RULES, 2003 APPLICATION FOR GRANT OF PATENT (See section 7, 54 and 135 and rule sub rule (1) of rule 20)				(FOR OFFICE USE ONLY)		
				Application No.:		
				Filing Date:		
				Amount of Fee Paid:		
				CBR No:		
				Signature:		
1. APPLICANT'S REFERENCE / IDENTIFICATION NO. (AS ALLOTTED BY THE OFFICE)						
2. TYPE OF APPLICATION						
Ordinary (<input checked="" type="checkbox"/>)		Convention ()		PCT - NP ()		
Divisional ()	Patent of Addition ()	Divisional ()	Patent of Addition ()	Divisional ()	Patent of Addition ()	
3 A. APPLICANT(S)						
Name in Full		Nationality	Country of Residence	Address of the Applicant		
Chetan Barde		Indian	India	House No.		
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				City	Sabour	
				State	Bihar	
				Country	India	
				Pin Code		
Name in Full		Nationality	Country of Residence	Address of the Applicant		
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				City	Jamshedpur	
				State	Jharkhand	
				Country	India	
				Pin Code		
Name in Full		Nationality	Country of Residence	Address of the Applicant		
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				Street	Indian Institute of Information Technology Bhagalpur, Bhagalpur,	
				City	Sabour	
				State	Bihar	
				Country	India	
				Pin Code		

above?					
If "No" furnish the details of the inventor(s)					
Name in Full	Nationality	Country of Residence	Address of the Inventor		
			House No.		
			Street		
			City		
			State		
			Country		
			Pin Code		
5. TITLE OF THE INVENTION -					
"Multifunctioning Metamaterial Absorber Used for Medical Applications"					
6. AUTHORISED REGISTERED PATENT AGENT(S)		INPA NO.	1838		
		Name	Ms. Pooja		
		Mobile No.:	9910627125		
7. ADDRESS FOR SERVICE OF APPLICANT IN INDIA	Name	Innove Intellects			
	Postal Address	A102 Sector 9, New Vijay Nagar, Ghaziabad			
	Telephone No.	NA			
	Mobile No.	9910627125			
	Fax No.	NA			
	Email ID	<u>pooja@innoveintellects.com</u>			
8. IN CASE OF APPLICATION CLAIMING PRIORITY OF APPLICATION FILED IN CONVENTION COUNTRY, PARTICULARS OF CONVENTION APPLICATION					
Country	Application Number	Filing Date	Name of the Applicant	Title of the Invention	IPC (as classified in the convention country)
NA	NA	NA	NA	NA	NA
9. IN CASE OF PCT NATIONAL PHASE, PARTICULARS OF INTERNATIONAL APPLICATION FILED UNDER PATENT CO-OPERATION TREATY (PCT)					
International Application Number			International filing date		
NA			NA		
10. IN CASE OF DIVISIONAL APPLICATION FILED UNDER SECTION 16, PARTICULARS OF ORIGINAL (FIRST) APPLICATION					
Original (first) application no.			Date of filing of Original (first) application		

- The invention as disclosed in the specification uses the biological material from India and the necessary permission from the competent authority shall be submitted by me before the grant of patent to me.
- There is no lawful ground of objection to the grant of patent to me.
- I am the true and first inventor.
- I am the assignee or legal representative of true & first inventor.
- The application or each of the applications, particulars of which are given in Paragraph-8 was the first application in convention country/countries in respect of my invention.
- I claim the priority from the above mentioned application(s) filed in convention country/countries and state that no application for protection in respect of invention had been made in a convention country before that date by me or by any person from which I derive the title.
- My application in India is based on International Application under Patent Cooperation Treaty (PCT) as mentioned in Paragraph-9.
- The application is divided out of my application particulars of which is given in paragraph-10 and pray that this application may be treated as deemed to have been filed on _____ under section 16 of the Act.
- The said invention is an improvement in or modification of the invention particulars of which are given in Paragraph-11.

13. FOLLOWING ARE THE ATTACHMENTS WITH THE APPLICATION

a) Form 2

Item	Details	Fee	Remarks
Complete Specification	No. of Pages: 22	--	--
No. of Claim(s)	No. of Claims: 10 and No. of Pages: 3	--	--
Abstract	No. of Page: 1	--	--
Drawing(s)	No. of Drawings: 10 and No. of Pages: 5	--	--

- b) Complete specification (in confirmation with the international application)/as amended before the International Preliminary Examination Authority (IPEA), as applicable,
- c) Drawings (in confirmation with the international application)/as amended before the International Preliminary Examination Authority (IPEA), as applicable,
- d) Statement and undertaking on Form-3,
- e) Declaration of Inventorship on Form-5,
- f) Copy of International Application Status Report,
- g) Copy of Notification of receipt of record copy (PCT/IB/301),
- h) Copy of Notification Concerning Submission or Transmittal of Priority Document (PCT/IB/304),
- i) Copy of International Search Report,

Deposit of Total Fee _____ 1600 _____

I hereby declare that to the best of my knowledge, information and belief the facts and matters stated herein are correct and I request that a patent may be granted to me for the said invention.



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भारत सरकार
GOVERNMENT OF INDIA

पेटेंट कार्यालय
THE PATENT OFFICE

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

क्रमांक : 044151880
SL No :



पेटेंट सं. / Patent No. : 427455
आवेदन सं. / Application No. : 202241005220
फाइल करने की तारीख / Date of Filing : 31/01/2022
पेटेंटी / Patentee : SRM UNIVERSITY

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित TWO-DIMENSIONAL TRANSITION METAL OXIDE LAYERS AND A METHOD FOR THEIR SYNTHESIS नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख जनवरी 2022 के इक्कीसवें 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-DIMENSIONAL TRANSITION METAL OXIDE LAYERS AND A METHOD FOR THEIR SYNTHESIS as disclosed in the above mentioned application for the term of 20 years from the 31st day of January 2022 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 29/03/2023 ✓
Date of Grant :


पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, जनवरी 2024 के इक्कीसवें 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 31st day of January 2024 and on the same day in every year thereafter

FORM 1				(FOR OFFICE USE ONLY)			
THE PATENTS ACT, 1970 (39 of 1970) & THE PATENTS RULES, 2003 APPLICATION FOR GRANT OF PATENT (See sections 7, 54 & 135 and rule 20(1))				Application No.: Filing Date: Amount of Fee paid: CBR No.: Signature:			
1. APPLICANT'S REFERENCE / IDENTIFICATION NO. (AS ALLOTTED BY OFFICE)							
2. TYPE OF APPLICATION [Please tick (✓) at the appropriate category]							
Ordinary (✓)		Convention ()		PCT-NP ()			
Divisional ()	Patent of Addition ()	Divisional ()	Patent of Addition ()	Divisional ()	Patent of Addition ()		
3A. APPLICANT(S)							
Name in Full		Nationality	Country of Residence	Address of the Applicant			
SRM UNIVERSITY		INDIAN	INDIA	House No.			
				Street			
				City		Amaravati, Mangalagiri	
				State		Andhra Pradesh	
				Country		INDIA	
				Pin Code		522502	
3B. CATEGORY OF APPLICANT [Please tick (✓) at the appropriate category]							
Natural Person ()		Other than Natural Person					
		Small Entity ()		Startup ()		Others (✓)	
4. INVENTOR(S) [Please tick (✓) at the appropriate category]							
Are all the inventor(s) same as the applicant(s) named above?		Yes ()		No (✓)			
Name in Full		Nationality	Country of Residence	Address of the Inventor			
DASH, Jatis Kumar ✓		INDIAN	INDIA	House No.		Dept. of Physics, SRM University-AP	
				Street		Neerukonda, Mangalagiri mandal	
				City		Guntur	
				State		Andhra Pradesh	
				Country		INDIA	
				Pin Code		522240	

CONVENTION COUNTRY, PARTICULARS OF CONVENTION APPLICATION					
Country	Application Number	Filing Date	Name of the Applicant	Title of the Invention	IPC(as classified in the convention country)
9. IN CASE OF PCT NATIONAL PHASE APPLICATION, PARTICULARS OF INTERNATIONAL APPLICATION FILED UNDER PATENT CO-OPERATION TREATY (PCT)					
International Application Number			International filing date		
10. IN CASE OF DIVISIONAL APPLICATION FILED UNDER SECTION 16, PARTICULARS OF ORIGINAL (FIRST) APPLICATION					
Original (first) application No.			Date of filing of original (first) application		
11. IN CASE OF PATENT OF ADDITION FILED UNDER SECTION 54, PARTICULARS OF MAIN APPLICATION OR PATENT					
Main Application/Patent Number			Date of filing of main application		
12. DECLARATIONS					
<p>(i) Declaration by the inventor(s) (In case the applicant is an assignee: the inventor(s) may sign herein below or the applicant may upload the assignment or enclose the assignment with this application for patent or send the assignment by post/electronic transmission duly authenticated within the prescribed period).</p> <p>I / We, the above named inventor(s) is/ are the true & first inventor(s) for this invention and declare that the applicant(s) herein is/ are my / our assignee or legal representative.</p>					
(a) Date :			(a) Date :		
(b) Signature :			(b) Signature :		
(c) Name : DASH, Jatis Kumar			(c) Name : ABZAL, Shaik Md.		
(a) Date :			(a) Date :		
(b) Signature :			(b) Signature :		
(c) Name : KALYAN, Kurapati			(c) Name : JANGA, Sai Lakshmi		

No. of Drawing(s)	No. of drawings 12 and No. of pages 08		
<p><input checked="" type="checkbox"/> Complete specification (in conformation with the international application) / as amended before the International Preliminary Examination Authority (IPEA), as applicable (2 copies), No. of pages 23, No. of claims 11.</p> <p><input checked="" type="checkbox"/> Sequence listing in electronic form</p> <p><input checked="" type="checkbox"/> Drawings (in conformation with the international application)/as amended before the International Preliminary Examination Authority (IPEA), as applicable (2 copies), No. of sheets 08.</p> <p><input checked="" type="checkbox"/> Priority document(s) or a request to retrieve the priority document(s) from DAS (Digital Access Service) if the applicant had already requested the office of first filing to make the priority document(s) available to DAS.</p> <p><input checked="" type="checkbox"/> Translation of priority document/Specification/International Search Report/International Preliminary Report on Patentability.</p> <p><input checked="" type="checkbox"/> Statement and Undertaking on Form 3</p> <p><input checked="" type="checkbox"/> Declaration of inventorship on Form 5</p> <p><input checked="" type="checkbox"/> Power of Authority</p> <p>Total fee Rs.2080/- by Online transaction dated 2022/01/31 from Central Bank of India.</p> <p>We hereby declare that to the best of our knowledge, information and belief the fact and matters stated herein are correct and We request that a patent may be granted to us for the said invention.</p> <p>Dated this 31st day of January 2022 For: SRM UNIVERSITY</p> <p></p> <p>MOHAN RAJKUMAR DEWAN, IN/PA - 25 of R.K. DEWAN & CO. Authorized Agent of Applicant</p> <p>To, The Controller of Patents The Indian Patent Office, Chennai</p>			

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202241051059 A

(19) INDIA

(22) Date of filing of Application :07/09/2022

(43) Publication Date : 16/09/2022

(54) Title of the invention : AN AGRICULTURAL UTILITY VEHICLE FOR CARRYING OUT CROP CULTIVATION ACTIVITIES

<p>(51) International classification :C07J0041000000, A61P0025240000, A61P0025260000, A61K0031570000, A61P0015000000</p> <p>(86) International Application No :PCT// Filing Date :01/01/1900</p> <p>(87) International Publication No : NA</p> <p>(61) Patent of Addition to Application Number :NA Filing Date :NA</p> <p>(62) Divisional to Application Number :NA Filing Date :NA</p>	<p>(71)Name of Applicant : 1)SRM UNIVERSITY Address of Applicant :Amaravati, Mangalagiri-522502, Andhra Pradesh, India Guntur -----</p> <p>Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor : 1)GUNDREVULA, SISIR SRIVASTAV Address of Applicant :Department of EEE, SRM University, AP, Neerukonda, Mangalagiri mandal, Guntur-522502, Andhra Pradesh, India Guntur -----</p> <p>2)KOLISETTY, JAYANTH Address of Applicant :Department of EEE, SRM University, AP, Neerukonda, Mangalagiri mandal, Guntur-522502, Andhra Pradesh, India Guntur -----</p> <p>3)TEMPALLI, PALLAVI SRI Address of Applicant :Department of EEE, SRM University, AP, Neerukonda, Mangalagiri mandal, Guntur-522502, Andhra Pradesh, India Guntur -----</p> <p>4)JAYANA, KEERTHI TANVITA Address of Applicant :Department of EEE, SRM University, AP, Neerukonda, Mangalagiri mandal, Guntur-522502, Andhra Pradesh, India Guntur -----</p> <p>5)TEWARI, SOMESH VINAYAK Address of Applicant :Department of EEE, SRM University, AP, Neerukonda, Mangalagiri mandal, Guntur-522502, Andhra Pradesh, India Guntur -----</p>
--	--

(57) Abstract :

ABSTRACT AN AGRICULTURAL UTILITY VEHICLE FOR CARRYING OUT CROP CULTIVATION ACTIVITIES The present disclosure discloses an agricultural utility vehicle (1000) for carrying out crop cultivation activities comprising a framed structure (200) having wheels configured to be driven in an open plot of land. An agricultural implement (400) is configured to be attached to the vehicle. An electric drive system (100) is configured to drive the framed structure and a battery (300) coupled to the electric drive system for providing power.

No. of Pages : 16 No. of Claims : 8

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			City	Guntur
			State	Andhra Pradesh
			Country	INDIA
TEMPALLI, PALLAVI SRI	INDIAN	INDIA	Pin Code	522502
			House No.	Department of EEE, SRM University, AP.
			Street	Neerukonda, Mangalagiri mandal,
			City	Guntur
			State	Andhra Pradesh
			Country	INDIA
JAYANA, KEERTHI TANVITA	INDIAN	INDIA	Pin Code	522502
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			Street	Neerukonda, Mangalagiri mandal,
			City	Guntur
			State	Andhra Pradesh
			Country	INDIA
<u>TEWARI, SOMESH VINAYAK</u>	INDIAN	INDIA	Pin Code	522502
			House No.	Department of EEE, SRM University, AP.
			Street	Neerukonda, Mangalagiri mandal,
			City	Guntur
			State	Andhra Pradesh
			Country	INDIA
5. TITLE OF THE INVENTION:				
AN AGRICULTURAL UTILITY VEHICLE FOR CARRYING OUT CROP CULTIVATION ACTIVITIES				
6. AUTHORISED REGISTERED PATENT AGENT(S)			IN/PA No.	25
			Name	MOHAN RAJKUMAR DEWAN
			Mobile No.	+91 9823057535
7. ADDRESS FOR SERVICE OF APPLICATION IN INDIA			Name	MOHAN RAJKUMAR DEWAN
			Postal Address	Podar Chambers, S. A. Brelvi Road, Fort, Mumbai-400001,

(a) Date :
 (b) Signature :
 (c) Name : GUNDREVULA, SISIR SRIVASTAV

(a) Date :
 (b) Signature :
 (c) Name : KOLISSETTY, JAYANTH

(a) Date :
 (b) Signature :
 (c) Name : TEMPALLI, PALLAVI SRI

(a) Date :
 (b) Signature :
 (c) Name : JAYANA, KEERTHI TANVITA

(a) Date :
 (b) Signature :
 (c) Name : TEWARI, SOMESH VINAYAK

(ii) Declaration by the applicant(s) in the convention country

(In case the applicant in India is different than the applicant in the convention country: the applicant in the convention country may sign herein below or applicant in India may upload the assignment from the applicant in the convention country or enclose the said assignment with this application for patent or send the assignment by post/electronic transmission duly authenticated within the prescribed period).

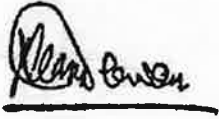
I / We, the applicant(s) in the convention country declare that the applicant(s) herein is/ are my / our assignee or legal representative.

(a) Date :
 (b) Signature :
 (c) Name :

(iii) Declaration by the Applicant(s)

I/We, the applicant(s) hereby declare(s) that :-

- I am/We are in possession of the above-mentioned invention.
- The provisional/complete specification relating to the invention is filed with this application.
- The invention as disclosed in the specification uses the biological material from India and the necessary permission from the competent authority shall be submitted by me /us before the grant of patent to me/us.
- There is no lawful ground of objection(s) to the grant of the Patent to me/ us.
- I am /We are the true & first inventor(s).
- I am /We are the assignee or legal representative of true & first inventor(s).
- The application or each of the applications, particulars of which are given in Paragraph-8, was the first application in convention country/countries in respect of my/our invention(s).
- I/We claim the priority from the above mentioned application(s) filed in convention country/countries and state that no application for protection in respect of the invention had been made in a convention country



MOHAN RAJKUMAR DEWAN, IN/PA - 25
of R.K.DEWAN & CO.
Authorized Agent of Applicant

To,
The Controller of Patents
The Indian Patent Office, Chennai

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202141017480 A

(19) INDIA

(22) Date of filing of Application :15/04/2021

(43) Publication Date : 23/04/2021

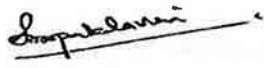
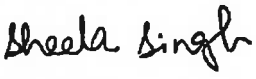
(54) Title of the invention : NICKEL MOLYBDENUM ALUMINIUM (NIMOAL) CHROMIUM ALUMINIUM CARBIDE (CR2ALC) MAX PHASE COMPOSITE COATINGS FOR AUTOMOTIVE APPLICATIONS AND A METHOD FOR MAKING THE SAME

(51) International classification	:C23C0004129000, C23C0004020000, C23C0004180000, C23C0004073000, C23C0004100000	(71)Name of Applicant : 1)SRM University - AP Address of Applicant :SRM University AP, Neerukonda, Mangalagiri, Guntur District, Andhra Pradesh 522502 Andhra Pradesh India
(31) Priority Document No	:NA	(72)Name of Inventor :
(32) Priority Date	:NA	1)Deepak Davis
(33) Name of priority country	:NA	2)Sheela Singh
(86) International Application No	:NA	
Filing Date	:NA	
(87) International Publication No	: NA	
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

The present study is focused on investigating the tribo-mechanical performance of NiMoAl - Cr2AlC MAX phase composite coatings by High-Velocity Oxy-Fuel Spraying (HVOF). NiMoAl, and NiMoAl - Cr2AlC composite with different amount of Cr2AlC (10, 20, 50, and 100 wt%) were deposited on stainless steel substrate by mixing the fine particles of Cr2AlC with NiMoAl by HVOF spraying. The HVOF process parameters were optimized to obtain pure Cr2AlC MAX Phase. The coatings were investigated for phase formation, microstructure, mechanical properties, corrosion and tribological behavior, and coating life cycle through twist fatigue test. Finally, it is compared with the well know solid lubricants like MoS2, h-BN, and new composites called Cr2AlCag incorporated NiMoAl composites. Material based on nickel-molybdenum-aluminium are one of the major classes of powder materials used as coatings for automotive applications because of its enhanced tribo-mechanical properties. The addition of Cr2AlC MAX Phase in NiMoAl shows further enhancement in the tribo-mechanical properties of NiMoAl.

No. of Pages : 19 No. of Claims : 6

Colony, Saibaba Mission (P.O.) Coimbatore 641011				
5. PRIORITY PARTICULARS OF THE APPLICATION (S) FILED IN CONVENTION COUNTRY				
Country	Application Number	Filing Date	Name of the Applicant	Title of the Invention
6. PARTICULARS FOR FILING PATENT COOPERATION TREATY (PCT) NATIONAL PHASE APPLICATION				
7. PARTICULARS FOR FILING DIVISIONAL APPLICATION				
Original (first) application number			Date of filing of Original (first) application	
8. PARTICULARS FOR FILING PATENT OF ADDITION				
Main application/patent Number			Date of filing of main application	
9. DECLARATIONS:				
<p>(i) Declaration by the Inventor (s) I, the above named inventor(s) is the true & first inventor (s) for this invention and declare that the applicant(s) herein is my/our assignee or legal representative.</p> <p>(a) Date:</p> <p>(b) Signature: </p> <p>(c) Name: - Deepak Davis</p>				
<p>(ii) Declaration by the Inventor (s) I, the above named inventor(s) is the true & first inventor (s) for this invention and declare that the applicant(s) herein is my/our assignee or legal representative.</p> <p>(d) Date:</p> <p>(e) Signature: </p> <p>(f) Name:- Sheela Singh</p>				
<p>Declaration by the applicant (s) in the convention country We, the applicant (s) in the convention country declare that the applicant (s) herein is/are my/our assignee or legal representative.</p> <p>(a) Date _____</p> <p>(b) Signature (s) _____</p> <p>(c) Name(s) of the signatory _____</p>				
<p>iii) Declaration by the applicant(s):</p>				

To, The Controller of Patents
The Patent Office Branch
At Chennai

Extracts from the Patents Act, 1990

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

Sec 128 **Application for relief from unjustified threats**

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

- (a) a declaration that the threats are unjustifiable; and
- (b) an injunction against the continuance of the threats; and
- (c) the recovery of any damages sustained by the applicant as a result of the threats.

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

Sec 129A **Threats related to an innovation patent application or innovation patent and courts power to grant relief.**

Certain threats of infringement proceedings are always unjustifiable.

- (1) If:
 - (a) a person:
 - (i) has applied for an innovation patent, but the application has not been determined; or
 - (ii) has an innovation patent that has not been certified; and
 - (b) the person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings in respect of the patent applied for, or the patent, as the case may be; then, for the purposes of an application for relief under section 128 by the person threatened, the threats are unjustifiable.

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

- (2) If an application under section 128 for relief relates to threats made in respect of an innovation patent that has not been certified or an application for an innovation patent, the court may grant the application the relief applied for.

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

- (3) If an application under section 128 for relief relates to threats made in respect of a certified innovation patent, the court may grant the applicant the relief applied for unless the respondent satisfies the court that the acts about which the threats were made infringed, or would infringe, a claim that is not shown by the applicant to be invalid.

Schedule 1 **Dictionary**

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

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :14/01/2020

(21) Application
No.202041001715 A(43) Publication Date :
24/01/2020

(54) Title of the invention : A PROCESS FOR PREPARING MAGNESIUM FOAM

(51)

International :C08J0009120000,B29C0044340000,C08J0009000000,B32B0005200000,E21B0043260000

classification

(31) Priority

Document :NA

No

(32) Priority

Date :NA

(33) Name

of priority :NA

country

(86)

International

Application :NA

No :NA

Filing

Date

(87)

International

Publication :NA

No

(61) Patent

of Addition

to

Application :NA

Number :NA

Filing

Date

(62)

Divisional to

Application :NA

Number :NA

Filing

Date

(71)Name of Applicant :

1)SRM UNIVERSITY

Address of Applicant

:Amaravati, Mangalagiri,

Andhra Pradesh-522502,

INDIA Andhra Pradesh

India

(72)Name of Inventor :

1)BHOSALE, Dipak

Nandkumar

2)GOARKE, Vinod

Kumar Sanjeeviah

(57) Abstract :

The present disclosure relates to a process for magnesium foam. The process of the present disclosure obviates the use of the stabilizing agents as well as the expensive blowing agents. In-situ formed $MgAl_2O_4$ particles acts as the stabilizing agent for foaming process. The process of the present disclosure also involves the use of economical and naturally occurring blowing agents. The Mg foams produced by the process of the present disclosure have good expansion, lower density, uniform pore size distribution and polyhedral pore structure.

No. of Pages : 18 No. of Claims : 10

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			Street	
			City	Mangalagiri
			State	Andhra Pradesh
			Country	INDIA
			Pin Code	522502

5. TITLE OF THE INVENTION:

A PROCESS FOR PREPARING MAGNESIUM FOAMS

6. AUTHORISED REGISTERED PATENT AGENT(S)	IN/PA No.	25
	Name	MOHAN RAJKUMAR DEWAN
	Mobile No.	9823057535

7. ADDRESS FOR SERVICE OF APPLICATION IN INDIA	Name	MOHAN RAJKUMAR DEWAN
	Postal Address	Podar Chambers, S. A. Brelvi Road, Fort, Mumbai-400001, Maharashtra, India
	Telephone No.	+91 (22) 6177 5300, 09823057535
	Mobile No.	9823057535
	Fax. No.	0222650159
	E-mail ID	<u>dewan@rkdewanmail.com</u>

**8. IN CASE OF APPLICATION CLAIMING PRIORITY OF APPLICATION FILED IN
CONVENTION COUNTRY, PARTICULARS OF CONVENTION APPLICATION**

Country	Application Number	Filing Date	Name of the Applicant	Title of the Invention	IPC(as classified in the convention country)

**9. IN CASE OF PCT NATIONAL PHASE APPLICATION, PARTICULARS OF INTERNATIONAL
APPLICATION FILED UNDER PATENT CO-OPERATION TREATY (PCT)**

International Application Number	International filing date

**10. IN CASE OF DIVISIONAL APPLICATION FILED UNDER SECTION 16, PARTICULARS OF
ORIGINAL (FIRST) APPLICATION**

Original (first) application No.	Date of filing of original (first) application

permission from the competent authority shall be submitted by me /us before the grant of patent to me/us.

There is no lawful ground of objection(s) to the grant of the Patent to me/ us.

I am /We are the true & first inventor(s).

I am /We are the assignee or legal representative of true & first inventor(s).

The application or each of the applications, particulars of which are given in Paragraph-8, was the first application in convention country/countries in respect of my/our invention(s).

I/We claim the priority from the above mentioned application(s) filed in convention country/countries and state that no application for protection in respect of the invention had been made in a convention country before that date by me/us or by any person from which I/We derive the title.

My/our application in India is based on international application under Patent Cooperation Treaty (PCT) as mentioned in Paragraph-9.

The application is divided out of my/our application particulars of which is given in Paragraph-10 and pray that this application may be treated as deemed to have been filed on _____ under section 16 of the Act.

The said invention is an improvement in or modification of the invention particulars of which are given in Para-11.

13. FOLLOWING ARE THE ATTACHMENTS WITH THE APPLICATION

a. Form 2

Item	Details	Fee	Remarks
Complete Specification	No. of pages 11		
No. of Claim(s)	No. of claims 10 and No. of pages 2		
Abstract	No. of pages 1		
No. of Drawing(s)	No. of drawings 5 and No. of pages 4		

Complete specification (in conformation with the international application) / as amended before the International Preliminary Examination Authority (IPEA), as applicable (2 copies), No. of pages 11, No. of claims 10.

Sequence listing in electronic form

Drawings (in conformation with the international application)/as amended before the International Preliminary Examination Authority (IPEA), as applicable (2 copies), No. of sheets 4.

Priority document(s) or a request to retrieve the priority document(s) from DAS (Digital Access Service) if the applicant had already requested the office of first filing to make the priority document(s) available to DAS.

Translation of priority document/Specification/International Search Report/International Preliminary Report on Patentability.

Statement and Undertaking on Form 3

Declaration of inventorship on Form 5

Power of Authority

Total Fee ₹. 8,000/- By Online On Date 14th-January-2020. From Central Bank of India.

SRM UNIVERSITY - AP, ANDHRA PRADESH

13th February 2020

INTELLECTUAL PROPERTY RIGHTS (IPR) POLICY of SRM UNIVERSITY - AP

PREAMBLE

SRM University - AP, being a research-intensive university, its faculty member, research scholars and UG and PG students are engaged in Research & Development (R&D) work of diverse nature. Many of these R&D Programs lead to evolution of intellectual property (IP) in the form of patents, know-how, copyrights, designs, instruments, devices, processes, specimens, software, and other inventions, which can be commercially exploited either with or without registration under the Patents Act / Copy right Act. Such a commercial exploitation can be of considerable socio-economic benefit to the country. The university, therefore, encourages the protection and licensing of such IP to organisations which can effectively utilise the same for commercial exploitation. This would yield financial returns to the university and partially support the R&D efforts.

Guidelines

This Intellectual Property Rights (IPR) policy is to be followed in all matters related to IPR at SRM University - AP, Andhra Pradesh (University). In view of the evolving nature of the IP scenario, this policy may be modified from time to time to suit the emergent needs or on a case-by-case basis. The IPR coordinator will address such specific cases by using this IPR policy document as the guideline.

IPR cell is the nodal agency of the university for processing all IPR related matters addressed in this policy, viz. any IP generated out of the intellectual effort of the inventor employed temporarily or permanently at university or studying at university.

1. Objective

The objective of this policy document is to

- a) Foster, stimulate and encourage creative activities in the widest sense in the areas of technology, sciences and humanities.
- b) Protect the legitimate interest of faculty / scholars / students at the university and the society as well to avoid, as far as possible, conflict of opposing interests.

A handwritten signature in black ink, appearing to be "B. A. K. M. S.", is written over the seal.

4. Evaluation and Management of IP

The IPR Cell, SRM University-AP is responsible for evaluating, protecting, marketing, licensing, and managing the IP generated at the university. The inventors of the IP shall provide all the necessary information to the IPR Cell to enable it to determine whether the university desires to own and manage the IP. An invention will typically be patented by the university if it has ultimate commercial motivation and viability, even if not in the immediate future. If the university decides not to own and manage the IP, it shall permit the inventor(s) to file patents and protect the IP on their own. However, the share of the university in revenue resulting to the employee / student from licensing such an IP will be determined as described in Section 9. In the case of patentable IP, it is essential that patent protection is filed before publication or disclosure in any other form in public domain of the patentable IP.

In case the contract / agreement / MOU with a sponsor specifies that the sponsor will manage the process of filing of patents and bear the associated costs, the inventors will provide information to the IPR Cell / Office of each such filing IP application. Details of the invention need not be provided in such cases in the interest of confidentiality, if so desired. Progress of the application through various stages, such as PCT, national phase, etc. will be informed to the IPR Cell / Office by the inventors as and when the inventors become aware of such progress.

5. Registration of Patents / Copyrights

a) Filing of Applications in India

Inventors of the know how / designs / instruments / devices / processes / specimens and other such IP who want to get patent(s) for the patentable IPs are required to make an application for the same to the co-ordinator, IPR cell as per the procedure specified by the university at the time. In case a sponsor of the research leading to the IP has contractually undertaken the responsibility of filing of applications, the inventor may interact with the sponsor for the filing, after informing the IPR Cell / Office of the same. The inventor is required to keep the Cell / Office informed of the progress of the application as it goes through the various stages. The details of the application such as title, names of inventors, etc. must be provided, although the invention details need not be provided as long as the details are not public knowledge in the patenting process.

Inventor(s) are encouraged to file a provisional patent as soon as possible to protect their rights to the IP. As part of this process, a search report can also be obtained of existing patents that may relate to the key contributions of the proposed patent so as to assist the inventor(s) in their decision regarding filing of an application. If the inventor(s) can pay for the cost of provisional filing from



any direct or third-party legal liability arising out of commercial exploitation of IP.

- iii. Any computer software developed and distributed by the university, either through public domain or commercially, shall have explicit disclaimer against any liability arising out of the use of software by any user.
- iv. The university shall retain the right to engage in any litigation concerning patents and license infringements.

c) Conflict of Interest

- i. The inventor(s) are required to disclose any conflict of interest or potential conflict of interest. If the inventor(s) and/or their immediate family members have a stake in a licensee or potential licensee company, they are required to disclose to the university the stake they and/or their immediate family have in the company.
- ii. A license or an assignment of rights of any IP to a company in which the inventors have a stake shall be subject to the approval of the Coordinator of the IPR cell taking into consideration this fact.

13. Dispute Resolution

In case of any dispute regarding the IPR policy, the decision of the university shall be deemed final and binding.

14. Jurisdiction

As a policy, all agreements to be signed by the university will have the exclusive jurisdiction of the courts in Andhra Pradesh and shall be governed by appropriate laws in India. Exceptions to this may be allowed in certain cases by the university.


Registrar

Registrar
SRM UNIVERSITY-AP
Andhra Pradesh-522 240

3.4.2 Number of Patents awarded during the last five years

S. No	Name of the Faculty/student author of the patent	Patent Number	Date of Award	Patent Awarding Agency
1	Karthikeyan E(SRM University-AP, Faculty), Vineela Chandra Dodda, Lakshmi Kuruguntla(SRM University-AP, Phd Students)	468809	14-11-2023	Indian Patent Office
2	Kshira Sagar Sahoo(SRM University-AP, Faculty), Muhammad Bilal(Yongin-si), Anand Nayyar(Duy Tan University), Mayank Tiwary(Odisha), Bibhudatta Sahoo(National Institute of Technology)	11805041	31-10-2023	United States Patent and Trademark Office
3	Goutam Kumar Dalapati, Siddhartha Ghosh(SRM University- AP, Faculty) & Tharun Karra(SRM University-AP, B.Tech Student)	461063	20-10-2023	Indian Patent Office
4	G. S. Vinod Kumar(SRM University-AP, Faculty), Raghothaman Hanumantha Rao, Loganathan Subramani, Seshadri Ramanujam (Titan Company Ltd)	452003	15-09-2023	Indian Patent Office
5	Sanjay Kumar(SRM University-AP, Faculty), Debolina Das(National Institute of Technology), Prakash Ranjan, Arvind Choubey, Chetan Barde(Indian Institute of Information Technology), Rashmi Sinha, Komal Roy(National Institute of Technology)	431694	12-05-2023	Indian Patent Office
6	Jatis Kumar Dash(SRM University-AP, Faculty), Abzal Shaik MD, Kalyan Kurapati, Sai Lakshmi Janga(SRM University-AP, Phd Students)	427455	29-03-2023	Indian Patent Office
7	Someesh Vinayak Tiwari(SRM University-AP, Faculty), Sisir Srivatsav Gundrevula, Jayanth Kolisetty, Pallavi sri Tmpalli, Jayana Keerthi Tanvita(SRM University-AP, B.Tech Students)	426388	23-03-2023	Indian Patent Office
8	Sheela Singh(SRM University-AP, Faculty), Deepak Davis(SRM Institute of Science and Technology)	396848	13-05-2022	Indian Patent Office
9	Kshira Sagar Sahoo(SRM University-AP, Faculty), Anand Nayyar(Duy Tan University), Pijush Kanti Dutta Pramanik(National Institute of Technology, Durgapur), Arun Solanki(Gautam Buddha University), Musleh Alsulami(Umm Al-Qura University), Akshat Agarwal(Amity University), Ramesh Chander Panda(Synergy Institute of Engineering)	2021103219	13-04-2022	IP Australia
10	G.S. Vinod Kumar(SRM University-AP, Faculty), Deepak Nandakumar Bhosale(SRM University-AP, Phd Student)	374622	16-08-2021	Indian Patent Office
11	Lakshmi Sirisha Maganti(SRM University- AP, Faculty), Mathiyazhagan Shanmugam(SRM University- AP, Phd Student)	202341078749	29-12-2023	Indian Patent Office

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S. No	Name of the Faculty/student author of the patent	Patent Number	Date of Award	Patent Awarding Agency
22	Vemula Dinesh Reddy, Morampudi Mahesh Kumar(SRM University- AP, Faculty), Polavarapu Bhagya Lakshmi(SRM University- AP, Phd Student)	202341066829	20-10-2023	Indian Patent Office
23	Anuj Deshpande, Sunil Chinnadurai(SRM University- AP, Faculty), Sravan Kumar Sikhakolli, Suresh Aala(SRM University- AP, Phd Students), Dhananjai Thiwari Meena Nandakumar(SRM University- AP, Project Intern)	202341064862	13-10-2023	Indian Patent Office
24	Mallikarjuna Rao Motapothula, Sabyasachi Chakraborty, Siddhartha Ghosh(SRM University- AP, Faculty), Thanseeha Sherin, Bandaru Shamili(SRM University- AP, Phd Students)	202341064252	06-10-2023	Indian Patent Office
25	Pradyut Kumar Sanki, Pranab Mandal(SRM University- AP, Faculty), Soham Kumar, P N S B S V Prasad V(SRM University- AP, Phd Students), Sam K Jacob(SRM University- AP, Bsc Student)	202341061029	06-10-2023	Indian Patent Office
26	Yellampalli Siva Sankar, Ramesh Vaddi(SRM University- AP, Faculty), Kadiyam Tirumala Rao, Birudu Venu, Penumalli Koteswra Rao(SRM University- AP, Phd Students)	202341060066	06-10-2023	Indian Patent Office
27	Banee Bandana Das, Saswat Kumar Ram(SRM University-AP, Faculty)	202341057145	08-09-2023	Indian Patent Office
28	Yellampalli Siva Sankar, Ramesh Vaddi(SRM University- AP, Faculty), Kadiyam Tirumala Rao, Bheemana Renuka Chowdary, Penumalli Koteswra Rao(SRM University- AP, Phd Students)	202341055664	01-09-2023	Indian Patent Office
29	Pankaj Pathak(SRM University-AP, Faculty), Gopa Nandikes(SRM University-AP, Phd Student), Sessa Sayee Kumar(SRM University- AP, CLM Department), Anbarul Haque(SRM University- AP, Executive)	202341054652	01-09-2023	Indian Patent Office
30	Amara Raja Advanced Cell Technologies Private Ltd, Pardha Saradhi Maram(SRM University- AP, Faculty), Yarramsetti Sai Srinu(SRM University- AP, Phd Student), Girirajan Maheshwaran(SRM University- AP, Research Associate), Kalluri Sujith(Amrita Vishwa Vidyapeetham)	202341054265	01-09-2023	Indian Patent Office



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3.4.2 Number of Patents awarded during the last five years

S. No	Name of the Faculty/student author of the patent	Patent Number	Date of Award	Patent Awarding Agency
39	Somesh Vinayak Tiwari, Tarkeshwar Mahto, Udumula Ramanjaneya Reddy(SRM University- AP, Faculty), Nagabhushanam Kanike Mounika(SRM University- AP, Phd student)	202341046312	01-09-2023	Indian Patent Office
40	Karnam Sunitha Anantha(SRM University-AP, Faculty), Malladi Venkata Naga Sai Chinmai, Burugupalli Samhita, Nelavelli Gnana Sai Kiran(SRM University-AP, B. Tech Students)	202341033371	18-08-2023	Indian Patent Office
41	Saswat Kumar Ram, Bane Bandana Das(SRM University-AP, Faculty)	202341041241	30-06-2023	Indian Patent Office
42	Pradyut Kumar Sanki(SRM University-AP, Faculty), Swikriti Khadke, Pragya Gupta(SRM University-AP, B.Tech Students), Ali Husain Syed, P N S B S V Prasad V(SRM University-AP, Phd Students)	202341039130	30-06-2023	Indian Patent Office
43	Priyanka, Jatindra Kumar Dash(SRM University-AP, Faculty), Tugiti Prannoy, Manikanta Hima, Yedlapalli Bhavana, Abhishree Pappusetty(SRM University-AP, B.Tech Students), Naushad Varish(Gitam University)	202341032796	23-06-2023	Indian Patent Office
44	Bane Bandana Das, Saswat Kumar Ram(SRM University-AP, Faculty)	202341036899	16-06-2023	Indian Patent Office
45	Vimal Babu(SRM University-AP, Faculty), Rukma Ramachandran(SRM University-AP, Phd Students), Murugesan Vijaya Prabagar(Indian Institute of Management)	202341031320	16-06-2023	Indian Patent Office
46	Ajay(SRM University-AP, Faculty), Manisha Mokkaapati(SRM University-AP, B.Tech Student), Srinivasarao Yarlagaadda(SRM University-AP, Phd Student)	202341028276	26-05-2023	Indian Patent Office
47	Pradyut Kumar Sanki(SRM University-AP, Faculty), Husain Ali Sayyad,P V P N S B Srinivasa V(SRM University-AP, Phd Students)	202341027940	26-05-2023	Indian Patent Office
48	Sriramulu Bojjagani, Neeraj Kumar Sharma(SRM University-AP, Faculty), Praneetha Surapaneni(SRM University-AP, Phd Student)	202341027938	26-05-2023	Indian Patent Office
49	Lakshmi Sirisha Maganti(SRM University-AP, Faculty), Mathiyazhagan Shanmugam(SRM University-AP, Phd Students)	202341030390	05-05-2023	Indian Patent Office
50	Bane Bandana Das, Saswat Kumar Ram, Abinash Pujahari(SRM University-AP, Faculty)	202341030118	05-05-2023	Indian Patent Office



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3.4.2 Number of Patents awarded during the last five years

S. No	Name of the Faculty/student author of the patent	Patent Number	Date of Award	Patent Awarding Agency
65	Elakkiya E(SRM University-AP, Faculty), A Selvaraj, Arul Kumar T, Pandeewari B(Government Polytechnic College), Vijayasathy R(ATRIA Institute of Technology), Sindhuja M, Alice K(SRM Institute of Science and Technology), Kannadasan R(VIT University, Vellore) , Ambika S, Anakath A S(E.G.S Pillay Engineering College), Hemavathi S(Ramakrishnan College of Technology),	202341001414	13-01-2023	Indian Patent Office
66	Bhamidi Lokeshgupta, Ramanjaneya Reddy Udumula, Tousif Khan Nizami(SRM University-AP, Faculty), Kasi Ramakrishna Reddy(Vasavi College of Engineering), Ashwini Patakamoori(SRM University-AP, Phd Student)	202241076718	06-01-2023	Indian Patent Office
67	Sunitha K A(SRM University-AP, Faculty), Harshita Burugupalli, Durga Prasad Taraka Rameswara K Bathineni, Bhagavan Garikapati(SRM University-AP, B.Tech Students)	202241076716	06-01-2023	Indian Patent Office
68	Satish Anamalamudi, Sateeshkrishna Dhuli, Murali Krishna Enduri(SRM University-AP, Faculty), Koduru Hajarathaiah(SRM University-AP, Phd Student), Linga Reddy Cenkeramaddi(University of Agder)	202241075862	06-01-2023	Indian Patent Office
69	Sateeshkrishna Dhuli, Satish Anamalamudi, Murali Krishna Enduri(SRM University-AP, Faculty), Koduru Hajarathaiah(SRM University-AP, Phd Student), Linga Reddy Cenkeramaddi(University of Agder)	202241074988	30-12-2022	Indian Patent Office
70	Abdul Ashu(SRM University-AP, Faculty), Phani Siginamsetty(SRM University-AP, Phd Student)	202241073648	30-12-2022	Indian Patent Office
71	Pankaj Pathak, Pardha Saradhi Maram, Sujith Kalluri(SRM University-AP, Faculty), Amara raja Batteries Limited	202241072287	30-12-2022	Indian Patent Office
72	Sateeshkrishna Dhuli , Fouzil Atik, Firdoshi Parveen(SRM University-AP, Faculty), Pandey Om Jee(IIT BHU Varanasi)	202241069312	30-12-2022	Indian Patent Office
73	Banee Bandana Das(SRM University-AP, Faculty), Saswat Kumar Ram(Amrita Vishwa Vidyapeetham), Ayas Kanta Swain, Kamalakanta Mahapatra(National Institute of Technology)	202241066526	23-12-2022	Indian Patent Office


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3.4.2 Number of Patents awarded during the last five years

S. No	Name of the Faculty/student author of the patent	Patent Number	Date of Award	Patent Awarding Agency
87	Ashok Kumar Pradhan(SRM University-AP, Faculty), Mohinish Teja Paturi, Sampath Puvvada, Badhari Sai Ponnuru, Mounika Simhadri(SRM University-AP, B.Tech Students)	202241054630	14-10-2022	Indian Patent Office
88	Udaya Sankar V(SRM University-AP, Faculty)	202241052169	14-10-2022	Indian Patent Office
89	Anuj Deshpande(SRM University-AP, Faculty), Sunil Kumar Segu(SRM University-AP, B.Tech Student)	202241054607	30-09-2022	Indian Patent Office
90	Tapas Kumar Mishra, Kshira Sagar Sahoo, Abinash Pujahari(SRM University-AP, Faculty)	202241054606	30-09-2022	Indian Patent Office
91	Priyanka Singh(SRM University-AP, Faculty), Yaser Syed, Sai Aashrit Surapaneni, Baki Venkatesh Reddy, Naushad Varish(SRM University-AP, B.Tech Students)	202241053488	23-09-2022	Indian Patent Office
92	Anirban Ghosh(SRM University-AP, Faculty), Keerthi Tanvita Jayana, Poojita Kaja, Pallavi Sri Tempalli(SRM University-AP, B.Tech Students)	202241052644	23-09-2022	Indian Patent Office
93	Priyanka Singh(SRM University-AP, Faculty), Abrar Syed, Dhanunjay Valluru, Nitesh Bharti (SRM University-AP, B.Tech Students), Jyothsna Devi Kilari(SRM University-AP, Phd Student)	202241051776	16-09-2022	Indian Patent Office
94	Senapathi Rajiv(SRM University-AP, Faculty), Charishma Paruchuri, Narne Deepika, Lokesh Kumar Reddy Kamireddy, Eppela Vikash(SRM University-AP, B.Tech Students)	202241051561	16-09-2022	Indian Patent Office
95	Goutam Rana, Jasvinder Singh(SRM University-AP, Faculty), Sai Vamsi Vyabagula, Indrakanty Satwik, Venkata Abhinash Pidikiti, Teja Moparthi(SRM University-AP, B.Tech Students)	202241051560	16-09-2022	Indian Patent Office
96	Pradyut Kumar Sanki(SRM University-AP, Faculty), Husain Syed Ali, Bevara Vasudeva, P N S B S V Prasad V(SRM University-AP, Phd Students)	202241051559	16-09-2022	Indian Patent Office
97	Ravi Kant Kumar(SRM University-AP, Faculty), Nikitha Kanaparthi, Buddha Phani Kiran(SRM University-AP, B.Tech Students)	202241051058	16-09-2022	Indian Patent Office
98	Sobin C C(SRM University-AP, Faculty), Pratyusha Bobba, Pathan Zakiya Khatun, Savya Sree Adutotla, Tejaswi Kata(SRM University-AP, B.Tech Students) , Alex Neena(SRM University-AP, Phd Student)	202241050038	16-09-2022	Indian Patent Office
99	Manikandan V M(SRM University-AP, Faculty), Nitesh Bharthi, Hashmi Shahab Nadeem(SRM University-AP, B.Tech Students)	202241049546	16-09-2022	Indian Patent Office




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3.4.2 Number of Patents awarded during the last five years

S. No	Name of the Faculty/student author of the patent	Patent Number	Date of Award	Patent Awarding Agency
112	Manikandan V M(SRM University-AP, Faculty), Sai Sreeya Raavi, Snehitha Naga Sai Barukula(SRM University-AP, B.Tech Students)	202241041334	19-08-2022	Indian Patent Office
113	Ramachandra Reddy Busireddy(SRM University-AP, Faculty), Sai Krishna Reddy Kusam, Eshwar Reddy Kushal, Aamey Sadasivuni, Valisetty Ramaneesh, Grihith(SRM University-AP, B.Tech Students)	202241044457	12-08-2022	Indian Patent Office
114	Manikandan V M(SRM University-AP, Faculty), Harshad Dhane(SRM University-AP, B.Tech Student)	202241044253	05-08-2022	Indian Patent Office
115	Anuj Desh pande(SRM University-AP, Faculty), Sri Abhishek Chambolu, Renuka Muppa, Lasya Kaja(SRM University-AP, B.Tech Students)	202241044252	05-08-2022	Indian Patent Office
116	Ravi Kant Kumar(SRM University-AP, Faculty), Purna Praveen Battula, Asritha Pidikiti, Veda Gayatri Ravi, Aparna Gurram(SRM University-AP, B.Tech Students)	202241042820	29-07-2022	Indian Patent Office
117	Manikandan V M(SRM University-AP, Faculty), Sreerama Murthy Kandala, Vijay Kashyap Kompella, Bhavana Siddineni, Ashritha Kondaveeti, Hemanth Sri Sai B(SRM University-AP, B.Tech Students)	202241039400	22-07-2022	Indian Patent Office
118	Nori Venkata Narasimham, Panchagnula Jayaprakash Sharma(SRM University-AP, Faculty)Hasan Shaik, Meghana Bonthu , Jithin Peram, Bhargava Vijaya Kumar Muvvala(SRM University-AP, B.Tech Students)	202241037139	22-07-2022	Indian Patent Office
119	Pranab Mandal, Pradyut Kumar Sanki(SRM University-AP, Faculty), P N S B S V Prasad V, Naga Malleswari K, Vasudeva Bevara, Husain Syed Ali(SRM University-AP, Phd Students)	202241034906	22-07-2022	Indian Patent Office
120	Ravi Kant Kumar(SRM University-AP, Faculty), Venkata Saai Praneeth Thota(SRM University-AP, B.Tech Student)	202241030009	08-07-2022	Indian Patent Office
121	Priyanka Singh(SRM University-AP, Faculty), Jyothsna Devi Kilari (SRM University-AP, Phd Student)	202241033779	17-06-2022	Indian Patent Office
122	Ashu Abdul(SRM University-AP, Faculty), Sai Karthikeya Ganesh Prasad Gottipati(SRM University-AP, B.Tech Student)	202241032986	17-06-2022	Indian Patent Office
123	Manikandan V M(SRM University-AP, Faculty), Purnima Malineni (SRM University-AP, B.Tech Student)	202241032855	17-06-2022	Indian Patent Office



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Andhra Pradesh-522 240**

3.4.2 Number of Patents awarded during the last five years

S. No	Name of the Faculty/student author of the patent	Patent Number	Date of Award	Patent Awarding Agency
136	Udaya Sankar V, Siva Sankar Yellampalli(SRM University-AP, Faculty), Gayathri Lakshmi Ch(SRM University-AP, B.Tech Student)	202141056542	10-12-2021	Indian Patent Office
137	Prakash Kashiram Jhadav(SRM University-AP, Faculty)	202141055208	10-12-2021	Indian Patent Office
138	Priyanka Singh, Hiren Kumar Thakkar, Ashu Abdul, Dinesh Reddy Vemula (SRM University-AP, Faculty)	202141052193	3-12-2021	Indian Patent Office
139	Ramesh Vaddi(SRM University-AP, Faculty), Santosh Kumar, Rishabh Nagar, Saumya Bhatnagar, Rahul Nagwanshi, Mithilesh Kumar Chaube(Dr. SPM IITNR)	202121043052	03-12-2021	Indian Patent Office
140	Anil Kumar Suresh(SRM University-AP, Faculty), Divya Sri Parimi, Chandra Shekar Bhatt, Tharun Kumar Bollu(SRM University-AP, Phd Students)	202141051133	19-11-2021	Indian Patent Office
141	Pranab Mandal(SRM University-AP, Faculty), TulasiRao P, Malleswari K N(SRM University-AP, Phd Students), Chandan De(Jawaharlal Nehru Centre For Advanced Scientific Research)	202141051103	19-11-2021	Indian Patent Office
142	Sumit Kumar(SRM University-AP, Faculty), Malkar Vinod Ramchandra(Sanjivani College of Engineering), Satnam Ubeja(Prestige Institute of Management and Research), Abhijit Sarkar(Sikkim Manipal Institute of Technology), Shruti Srivastava(Mangalmai Institute of Management and Technology), Quazi Md. Kamran(Bhagalpur University), Rajiv Kumar Agarwal(Vardhman College), Akhilesh Tiwari(Christ)	202121047598	29-10-2021	Indian Patent Office
143	Siva Sankar Yellampalli(SRM University-AP, Faculty), Yoganand Biradavolu, Parshal Chitrakar(SRM University-AP, B.Tech Students)	202141043298	01-10-2021	Indian Patent Office
144	Nimai Mishra(SRM University-AP, Faculty), Vasavi Dutt V G, Akhil Syed(SRM University-AP, Phd Students)	202141043103	01-10-2021	Indian Patent Office
145	G. S. Vinod Kumar(SRM University-AP, Faculty), Dipak Nandakumar Bhosale(SRM University-AP, Phd Student)	202141040332	17-09-2021	Indian Patent Office
146	Nimai Mishra(SRM University-AP, Faculty), Vasavi Dutt V G, Akhil Syed(SRM University-AP, Phd Students)	202141040020	10-09-2021	Indian Patent Office
147	Sabyasachi Mukhopadyay(SRM University-AP), Bhuvanewari Sreelekha(SRM University-AP, B.SC Student)	202141023375	11-06-2021	Indian Patent Office


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3.4.2 Number of Patents awarded during the last five years

S. No	Name of the Faculty/student author of the patent	Patent Number	Date of Award	Patent Awarding Agency
159	Ashok Kumar Pradhan(SRM University-AP, Faculty), Umakanta Nanda, Arghya Biswas, Subhodeep Chatterjee(VIT-AP), Sandeep Saxena, Dileep Kumar Yadav(Galgotias College of Engineering and Technology), Aatif Jamshed(ABES Engineering College), Gaurav Kumar Rajput(Teerthanker Mahaveer University)	202041009615	13-03-2020	Indian Patent Office
160	Ashok Kumar Pradhan(SRM University- AP, Faculty), Sandeep Saxena, Renu Mishra(Galgotias College of Engineering and Technology), Gaurav Kumar Rajput, Tushar Mehrotra(Teerthanker Mahaveer University), Vimal Kumar(Meerut Institute of Engineering and Technology), Rishabh(ABES Engineering College)	202011002478	31-01-2020	Indian Patent Office
161	Jatindra Kumar Dash (SRM University- AP, Faculty), Bhagirathi Nayak(Sri Sri University), V Sridhar(Vidya Jyothi Institute of Technology), Sachi Nandan Mohanty(FST, ICFAI Foundation for Higher Education), Vinay Kumar(Anurag group of Institutions), P Neelima(Sri Padmavati mahila Visvavidyalayam), Umakant Bhaskar Gohatre(University of Mumbai), Venkat P Patil(University of Mumbai), Bhushan Purushottam Saoji(University of Mumbai), Smita Avinash Lonkar(University of Mumbai).	201941053267	27-12-2019	Indian Patent Office
162	Ashok Kumar Pradhan(SRM University- AP, Faculty), Bhaskara Santhosh(SRM University- AP, Phd Student), Sandeep Saxena(Galgotias College of Engineering and Technology), S. BalaMurugan(Intelligent Research Consultancy Services), Rajiv Kumar(G L Bajaj Institute of Technology and Management), Gaurav Kumar Rajput(Teerthanker Mahaveer University), Vimal Kumar(Meerut Institute of Engineering and Technology).	201941049454	20-12-2019	Indian Patent Office
163	Sandeep Singh Sengar(SRM University- AP, Faculty), Sandeep Saxena(Galgotias College of Engineering & Technology), S Balamurugan(QUANTS IS& Consultancy Services LLP), Shashank Srivatsava(MNIIT).	201911033264	06-09-2019	Indian Patent Office



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**Ministry of
Education**
Government of India



**MoE's
INNOVATION CELL**
(GOVERNMENT OF INDIA)



**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of Education, Government of India)



CERTIFICATE OF ESTABLISHMENT

This is to certify that

SRM University-AP, Guntur

**has established an Institution's Innovation Council (IC202014916) in the campus as per
the norms of Innovation Cell, Ministry of Education, Govt. of India during
the academic calendar year 2020-21**

Prof. Anil D. Sahasrabudhe

**Chairman
AICTE**

Dr. Abhay Jere

**Chief Innovation Officer
Ministry of Education's Innovation Cell**

Certificate No: 4460

Aishe Code: U-0934

Date: 09-11-2020



Ministry of Education
Government of India



MHRD'S
INNOVATION CELL
(GOVERNMENT OF INDIA)



INSTITUTION'S
INNOVATION
COUNCIL



IIC Calendar Activities for Academic Year 2021-22

Semester I

Quarter 1

Sl. No.	Activity	Thrust Area	Threshold No of Activities Required to Conduct/Quarter
1	Workshop on "Entrepreneurship and Innovation as Career Opportunity"	Inspiration Motivation and Ideation	3 Numbers
2	My Story - Motivational Session by Successful Innovators		
3	My Story - Motivational Session by Successful Entrepreneur/Startup founder,		
4	Session on Problem Solving and Ideation Workshop		
5	Exposure and field visit for problem identification		
6	Pitching Event for Ideas Scouted & linkage with Innovation Ambassadors for mentorship support.		
7	Developing Online Repository of Ideas Developed and Wayforward plan		

Quarter 2

1	Workshop on Design Thinking, Critical thinking and Innovation Design	Validation and Concept Development	3 Numbers
2	Expert talk on "Process of Innovation Development & Technology Readiness Level (TRL)" & "Commercialization of Lab Technologies & Tech-Transfer"		
3	Workshop on Entrepreneurship Skill, Attitude and Behaviour Development		
4	Session on Achieving Problem-Solution Fit & Product-Market Fit		
5	Field/Exposure Visit to Pre-incubation units such as Fab lab, Makers Space, Design Centres, City MSME clusters, workshops etc.		
6	Pitching Event for PoCs developed & linkage with Innovation Ambassadors for mentorship support.		
7	Developing Online Repository of Proof of Concepts (PoCs) Developed and Wayforward plan		

Semester II

Quarter 3

1	Workshop on Prototype/Process Design and Development - Prototyping	Validation and Innovation & Business Model Development	3 Numbers
2	Session/ Workshop on Business Model Canvas (BMC)		
3	Field/Exposure Visit to Incubation Unit/Patent Facilitation Centre/Technology Transfer Centre		
4	Session on "How to plan for Start-up and legal & Ethical Steps"		
5	Workshop on Intellectual Property Rights (IPRs) and IP management for start up		
6	DemoDay/Exhibition/Poster Presentation of Business Plan/Prototype developed & linkage with Innovation Ambassadors for mentorship support.		
7	Developing Online Repository of Business Plan/Prototypes Developed and Wayforward plan		

Quarter 4

1	Session on Innovation/Prototype Validation - Converting Innovation into a Startup (or) Session on Achieving "Value Proposition Fit" & "Business Fit"	Validation and Start-up Development	3 Numbers
2	Session on Accelerators/Incubation - Opportunities for Students & Faculties - Early Stage Entrepreneurs		
3	Organise Session on "Lean Start-up & Minimum Viable Product/Business"- Boot Camp (or) Mentoring Session		
4	Session on Angel Investment/VC Funding Opportunity for Early Stage Entrepreneurs		
5	Session/ Panel discussion with innovation and Startup Ecosystem Enablers from the region/state/national level		
6	DemoDay/Exhibition/Poster Presentation of Start-ups developed & linkage with Innovation Ambassadors for mentorship support.		
7	Developing Online Repository of Start-ups Developed/incubated and Wayforward plan		

Letter of Appreciation

Dear Sir/Madam,

Please accept our sincere gratitude to all the chief functionaries and every members of the IIC Institution's Innovation Council (IIC) of SRM University-AP for the continuous support and contribution towards building the innovation and entrepreneurship culture development in your campus and also extending support to help other IIC institutions towards growth of the IIC network during the academic year 2021-22.

Chief Functionaries of the IIC at SRM University-AP, Guntur

Name	Position
Udayan Bakshi	President
Udayan Bakshi	Start up Activity Coordinator, ARIIA Coordinator
Jaya Prakash Narayana Ilavarapu	Vice President
Dr. Radha Guha	Convener
UPPULURI LAKSHMI SOUNDHARYA	Innovation Activity
P. Vamsi Krishna	Social Media
AYYAGARI LAKSHMANA RAO	IPR Activity Coordinator
G. Ramakrishnan	NIRF Coordinator
Venkateswara Rao Paluri	Internship Activity Coordinator

As we are progressing towards a 'quality' driven I&E ecosystem development, we strongly believe that the IIC model and its unique structure is definitely putting your HEI's thoughts, actions and aspirations in a systematic way to achieve inclusive and holistic development of the ecosystem.

Thank you & regards.

Yours Sincerely,

Dipan Kumar Sahu

Dipan Sahu

Assistant Innovation Director
MoE's Innovation Cell, Govt. of India



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CERTIFICATE

Institution's Innovation Council (IIC) established at

SRM University-AP, Guntur

**had undertaken various activities prescribed by Innovation Cell, Ministry of
Education, Govt. of India to promote Innovation and Start-up in campus
during the IIC calendar year 2021-22.**

Dr. Abhay Jere
Chief Innovation Officer
MOE, Innovation Cell

Mr. Dipan Sahu
Assistant Innovation Director
MOE, Innovation Cell

Certificate No : 4460

Issued On : 2022-11-17



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**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of HRD in India)



IIC Calendar Activities for Academic Year 2020-21





Semester I

Quarter 1

Sl. No.	Activity	Mandatory/ Elective	Thrust Area
1	IIC Council formation or upgradation (of existing council) at Institute level. Conduct first council meeting.	Mandatory	Inspiration, Motivation and Ideation
2	Workshop on "Entrepreneurship and Innovation as Career Opportunity"	Elective	
3	My Story - Motivational Session by Successful Innovators	Elective	
4	My Story - Motivational Session by Successful Entrepreneur/Startup founder.	Elective	
5	Session on Problem Solving and Ideation Workshop	Elective	
6	Exposure and field visit for problem identification	Elective	
7	Pitching workshop & linkage of innovators with Innovation Ambassadors.	Elective	
8	Panel Discussion on Atmanirbhar Bharat- Vocal for Local, Make In India for the world.	Elective	
9	Orientation Session on National Education Policy (with a focus on Innovation and entrepreneurship)	Elective	

Quarter 2

1	IIC Council Meeting- Review of Q1 progress and Planning for Q2.	Mandatory	Validation and Concept Development
2	Session on Process of Innovation Development	Elective	
3	Workshop on Design Thinking, Critical thinking and Innovation Design	Elective	
4	Field/Exposure Visit to Fab lab, Makers Space, Design Centres, City clusters etc.	Elective	
5	Workshop on Entrepreneurship Development Phases	Elective	
6	Design Validation through various model of design validation (e.g. Double Diamond Approach)	Elective	
7	Session on identifying Intellectual Property component at the early stage of Innovation	Elective	
8	Idea/ PoC pitching & validation and Institute level PoC competition. Submission of Idea/PoC on IIC Portal	Mandatory	
9	Orientation session for all students & faculties of Institute by Innovation Ambassador	Elective	
10	Call for paper writing and research report on Innovation or Session on How to write case study/ report on innovation happening at the campus and publish the case studies in the Institute webpage	Elective	
11	Orientation Session on National Innovation and Startup Policy	Mandatory	
12	Semester Break : Internship at startup	Elective	

 Ministry of Education Government of India  MHRD'S INNOVATION CELL (GOVERNMENT OF INDIA)  INSTITUTION'S INNOVATION COUNCIL (Ministry of HRD) 			
IIC Calendar Activities for Academic Year 2020-21			
Semester II			
Quarter 3			
1	IIC Council Meeting- Review of Q2 progress and Planning of Q3.	Mandatory	Prototype, Design, Process Development for Business Model/ Process/ Services
2	Field/Exposure Visit to Incubation Unit/Patent Facilitation Centre/Technology Transfer Centre/ Co-working spaces	Elective	
3	Workshop on Prototype/Process Design and Development - Prototyping	Elective	
4	Session/ Workshop on Business Model Canvas (BMC)	Elective	
5	Business Plan/Prototype Competition to Invite Innovative Business Models from Students	Elective	
6	Session on "How to plan for Start-up and legal & Ethical Steps"	Elective	
7	Interactive Session/Mentoring Session with "Successful Start-up founders" (Entrepreneurs in Campus)	Elective	
8	Workshop on Intellectual Property Rights (IPRs) and IP management for start up	Elective	
9	Mentorship Session for Innovators (or) Student Entrepreneurs through experts and (or) Innovation Ambassadors/Innovation Agent	Elective	
10	Orientation session for all students & faculties of Institute by Innovation Ambassador(s).	Mandatory	
Quarter 4			
1	IIC Council Meeting- Review of Q3 progress and Planning of Q4	Mandatory	Awareness about Startup and related Ecosystem
2	Session on Prototype Validation - Converting Prototype into a Startup	Elective	
3	Session on Accelerators/Incubation - Opportunities for Students & Faculties - Early Stage Entrepreneurs	Elective	
4	Organise Session on "Lean Start-up & Minimum Viable Product/Business"- Boot Camp (or)Mentoring Session	Elective	
5	Session on Angel Investment/VC Funding Opportunity for Early Stage Entrepreneurs	Elective	
6	Session on Building an Innovation/ product fit for market	Elective	
7	Session/ Panel discussion with innovation and Startup Ecosystem Enablers from the region/state/national level	Elective	
8	Orientation session for all students & faculties of Institute by Innovation Ambassador	Elective	
9	Semester Break : Internship at startup.	Elective	



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IIC5.0 Calendar Activities for Academic Year 2022-23

Semester -1 (Sept. - Feb.)

Quarter 1 (1st Sept. - 30th Nov.)

Sr. No	Activity	Mode of Conduct	Level	Thrust Area
1	Workshop on "Entrepreneurship and Innovation" as Career Opportunity	Offline/Online	1	Inspiration, Motivation, and Ideation
2	My Story - Motivational Session by Successful Innovators	Offline/Online	1	
3	My Story - Motivational Session by Successful Entrepreneur/Start-up founder	Offline/Online	1	
4	Session on Problem Solving and Ideation Workshop	Offline/Online	2	
5	Exposure and field visit for problem identification	Offline	3	
6	Organise an Inter/Intra Institutional Idea Competition/Challenge/Hackathon and Reward Best Ideas - Manage through YUKTI-NIR	Offline	4	
7	Mentoring Event: Demo Day/Exhibition/Poster Presentation of Ideas/PoC & linkage with Innovation Ambassadors/Experts for Mentorship Support – Manage through YUKTI-NIR	Offline/Online	4	

Quarter 2 (1st Dec. - 28th Feb.)

1	Workshop on Design Thinking, Critical thinking and Innovation Design	Offline/Online	3	Validation and Concept Development
2	Organising Innovation & Entrepreneurship Outreach Program in Schools/Community	Offline	2	
3	Organise an Expert talk on Process of Innovation Development, Technology Readiness Level (TRL); Commercialisation of Lab Technologies & Tech-Transfer	Online/Offline	1	
4	Workshop on Entrepreneurship Skill, Attitude and Behaviour Development	Online/Offline	2	
5	Conduct a Session on Achieving Problem-Solution Fit and Product-Market Fit	Online/Offline	2	
6	Field/Exposure Visit to Pre-incubation units such as IdeasLab, Fab lab, Makers Space, Design Centres, City MSME clusters, workshops etc.	Offline	3	
7	Organise an Inter/Intra Institutional Innovation Competition/Challenge/Hackathon and Reward Best Innovations - Manage through YUKTI-NIR	Offline	4	
8	Mentoring Event: Demo Day/Exhibition/Poster Presentation of Innovations/Prototypes & linkage with Innovation Ambassadors/Experts for Mentorship Support – Manage through YUKTI-NIR	Offline/Online	4	



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IIC5.0 Calendar Activities for Academic Year 2022-23

Semester II (Mar. - Aug.)

Quarter 3 (1st Mar. - 31st May)

1	Workshop on Prototype/Process Design and Development.	Offline/Online	3	Prototype, Design, Process Development for Business Model/ Process/ Services
2	Session/ Workshop on Business Model Canvas (BMC)	Offline/Online	3	
3	Field/Exposure Visit to Incubation Unit/Patent Facilitation Centre/Technology Transfer Centre such as Atal Incubation Centre etc.	Offline	3	
4	Session on "How to plan for Start-up and legal & Ethical Steps"	Offline/Online	1	
5	Workshop on Intellectual Property Rights (IPRs) and IP management for start up	Offline/Online	2	
6	Organise an Inter/Intra Institutional Business Plan Competition and Reward Best Innovations - Manage through YUKTI-NIR	Offline	4	
7	Mentoring Event: Demo Day/Exhibition/Poster Presentation of Business Plans & linkage with Innovation Ambassadors/Experts for Mentorship Support - Manage through YUKTI-NIR	Offline/Online	4	

Quarter 4 (1st Jun. - 31st Aug.)

1	Session on Innovation/Prototype Validation – Converting Innovation into a Start-up or Session on Achieving "Value Proposition Fit" & "Business Fit"	Offline/Online	3	Awareness about Startup and related Ecosystem Support Services for Startup Development
2	Session on Accelerators/Incubation - Opportunities for Students & Faculties - Early Stage Entrepreneurs	Offline/Online	2	
3	Organise Session on "Lean Start-up & Minimum Viable Product/Business"- Boot Camp (or) Mentoring Session	Offline/Online	2	
4	Session on Angel Investment/VC Funding Opportunity for Early Stage Entrepreneurs.	Offline/Online	2	
5	Session/ Panel discussion with innovation and Start-up Ecosystem Enablers from the region/state/national level	Offline/Online	1	
6	Organising Innovation & Entrepreneurship Outreach Program in Schools/Community	Offline	2	
6	Organise an Inter/Intra Institutional Start-up Competition and Reward Best Start-ups - Manage through YUKTI-NIR	Offline	4	
7	Mentoring Event: Demo Day/Exhibition/Poster Presentation of Start-Ups & Linkage with Innovation Ambassadors/Experts for Mentorship Support - Manage through YUKTI-NIR	Offline/Online	4	



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Level Description

Level	Event types	Duration
Level 1	<ul style="list-style-type: none"> • Expert Talk • Mentoring Session • Exposure Visit 	2 to 4 contact hours Less than half a day
Level 2	<ul style="list-style-type: none"> • Workshop • Seminar • Conference • Exposure Visit 	5 to 8 contact hours Less than a day
Level 3	<ul style="list-style-type: none"> • Workshop • Boot Camp • Exhibition • Demo Day • Competition • Hackathons 	9 to 18 contact hours More than a day
Level 4	<ul style="list-style-type: none"> • Tech Fest • Challenge • Hackathon • Competition • Workshop • Boot Camp • Exhibition 	Greater than 18 contact hours More than 2 days



GOVERNMENT OF INDIA
MINISTRY OF CORPORATE AFFAIRS
Central Registration Centre

Certificate of Incorporation

[Pursuant to sub-section (2) of section 7 and sub-section (1) of section 8 of the Companies Act, 2013 (18 of 2013) and rule 18 of the Companies (Incorporation) Rules, 2014]

I hereby certify that HATCHLAB RESEARCH CENTRE is incorporated on this Twenty eighth day of June Two thousand twenty-one under the Companies Act, 2013 (18 of 2013) and that the company is limited by shares.

The Corporate Identity Number of the company is U73100AP2021NPL118659.

The Permanent Account Number (PAN) of the company is **AAFCH8337P** *

The Tax Deduction and Collection Account Number (TAN) of the company is **HYDH07137E** *

Given under my hand at Manesar this Twenty eighth day of June Two thousand twenty-one .



Digital Signature Certificate:
PM MOHA

ASST. REGISTRAR OF COMPANIES

For and on behalf of the Jurisdictional Registrar of Companies

Registrar of Companies

Central Registration Centre

Disclaimer: This certificate only evidences incorporation of the company on the basis of documents and declarations of the applicant(s). This certificate is neither a license nor permission to conduct business or solicit deposits or funds from public. Permission of sector regulator is necessary wherever required. Registration status and other details of the company can be verified on www.mca.gov.in

Mailing Address as per record available in Registrar of Companies office:

HATCHLAB RESEARCH CENTRE

R.K.GALLERIA,2ND,3RD&4TH FLOOR,SRINIVASA, NAGAR, BANK

COLONY, SERVICE ROAD,, VIJAYWADA, Krishna, Andhra Pradesh,

India, 520001



* as issued by the Income Tax Department



Udayan Bakshi <udayan.b@srmmap.edu.in>

Recognition of the Institute as Host Institute (HI) for implementation of the Incubation component under MSME Innovative Scheme (MSME Champion scheme) -reg.

8 messages

Incubation component under MSME Innovative Scheme (MSME Champion scheme) <helpline-
msme@gov.in>
To: udayan.b@srmmap.edu.in

Tue, Mar 8, 2022 at 1:3
PM

विकास आयुक्त का कार्यालय
(सूक्ष्म, लघु एवं मध्यम उद्यम)
सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय
(भारत सरकार)

निर्माण भवन, सातवीं मंजिल, मौलाना आजाद रोड,
नई दिल्ली-110 108



OFFICE OF THE DEVELOPMENT COMMISSIONER
(MICRO, SMALL & MEDIUM ENTERPRISES)
MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES
GOVERNMENT OF INDIA

Nirman Bhawan, 7th Floor, Maulana Azad Road,
New Delhi-110 108

Ph. EPAX-23063800, 23063802, 23063803, 23063804, 23063805 & 23063806

File No. : 17(2)/MSME INNOVATIVE / PMAC/2021-22

Date : 08-03-2022

To,

SRM University
SRM University AP, Andhra Pradesh Neerukonda, Mangalagiri Mandal Guntur District, Mangalagiri, Andhra Pradesh 522240

Sir/Madam,

The proposal submitted by your institute for its recognition as Host Institute(HI) for implementation of the Incubation component under MSME Innovative Scheme (MSME Champion scheme) has been considered & in-principally approved in the Meeting of 1st PMAC held on 21/02/2022 at New Delhi under the Chairmanship of AS & DC(MSME). The approval is subject to Agency registration and Bank account in the same name of HI on PFMS Portal.

In view of the above you are requested to upload Undertaking duly signed and stamped as per proforma ([Attached](#)). Only after that, your institute will become eligible to submit new innovative idea for getting financial support under the New MSME Innovative (Incubation Component) scheme as per guidelines.

Download Undertaking for Utilization of Funds proforma [Click here](#)

Yours faithfully,

(Vinamra Mishra)
Director (Technical and Projects)
E-mail: incubator-msme@gov.in

This is an automated message, Do not reply.

Udayan Bakshi <udayan.b@srmmap.edu.in>
To: Dean SEAS SRM AP <dean.seas@srmmap.edu.in>

Tue, Mar 8, 2022 at 1:49 PM



SRM University AP
Neerukonda, Mangalagiri Mandal
Guntur District, Andhra Pradesh - 522502

Hand Phone: +91 903 000 6060 / 9090 | Landline: +91-866-2429299 / 1800-599-2233 (Toll Free)
Email: udayan.b@srmmap.edu.in
Website: www.srmmap.edu.in

----- Forwarded message -----

From: **Incubation component under MSME Innovative Scheme (MSME Champion scheme)** <helpline-msme@gov.in>
Date: Tue, Mar 8, 2022 at 1:33 PM
Subject: Recognition of the Institute as Host Institute (HI) for implementation of the Incubation component under MSME Innovative Scheme (MSME Champion scheme) -reg.
To: <udayan.b@srmmap.edu.in>

[Quoted text hidden]

 **HI-BI_Undertaking.doc**
58K

Dean SEAS SRM AP <dean.seas@srmmap.edu.in>

Tue, Mar 8, 2022 at 3:56 PM

To: Udayan Bakshi <udayan.b@srmmap.edu.in>

Cc: President Srmmap <president@srmmap.edu.in>, "Vice Chancellor, SRM-AP" <vc@srmmap.edu.in>, Pro Vice Chancellor SRM - AP <provc@srmmap.edu.in>, Registrar SRMAP <registrar@srmmap.edu.in>, Prakash Jadhav <prakash.j@srmmap.edu.in>, Chief Finance & Accounts Officer <cfao@srmmap.edu.in>

Dear Mr Udayan

Great news.

Hearty congratulations for a good beginning on our Entrepreneurial culture.

Best Wishes & Warm Regards

B V Babu

[Quoted text hidden]

Prof B V Babu, DEAN

School of Engineering and Sciences (SEAS)
SRM University - AP, Andhra Pradesh

T: +91-863-2343015

M: +91-98188 06075

dean.seas@srmmap.edu.in | babu.v@srmmap.edu.in

www.srmmap.edu.in | [Google Scholar](#)

Neerukonda, Mangalagiri Mandal, Guntur District,
Andhra Pradesh, Pincode: 522240



Vice Chancellor, SRMAP <vc@srmmap.edu.in>

Tue, Mar 8, 2022 at 4:57 PM

Reply-To: vc@srmmap.edu.in

To: Udayan Bakshi <udayan.b@srmmap.edu.in>, Dean SEAS SRM AP <dean.seas@srmmap.edu.in>

Cc: Pro Vice Chancellor SRM - AP <provc@srmmap.edu.in>, Registrar SRMAP <registrar@srmmap.edu.in>, Prakash Jadhav <prakash.j@srmmap.edu.in>, Chief Finance & Accounts Officer <cfao@srmmap.edu.in>

Subject: Fwd: Recognition of the Institute as Host Institute (HI) for implementation of the Incubation component under MSME Innovative Scheme (MSME Champion scheme) -reg.

Dear Sir,

Greetings!

I have attached a declaration/ undertaking format along with this email, which needs to be signed by the authority from our university for all the financial transactions from the Govt. of India. Probably we can use the Hatchlab Account for that. I also request Suma Madam to suggest on this matter.

Once signed and sealed, the document has to be uploaded in the portal, as part of the process.

Thanks and Regards,

Udayan Bakshi

Associate Director - Entrepreneurship

Dept. of Entrepreneurship and Innovation

CEO - Hatchlab Research Centre (TBI SRMAP)

President - IIC MHRD, Govt. of India (SRMAP)

SRM University AP

Neerukonda, Mangalagiri Mandal
Guntur District, Andhra Pradesh - 522502

Hand Phone: +91 903 000 6060 / 9090 | Landline: +91-866-2429299 / 1800-599-2233 (Toll Free)

Email: udayan.b@srmmap.edu.in

Website: www.srmmap.edu.in

----- Forwarded message -----

From: Incubation component under MSME Innovative Scheme (MSME Champion scheme) <helpline-msme@gov.in>

Date: Tue, Mar 8, 2022 at 1:33 PM

Subject: Recognition of the Institute as Host Institute (HI) for implementation of the Incubation component under MSME Innovative Scheme (MSME Champion scheme) -reg.

To: <udayan.b@srmmap.edu.in>

Innovative Scheme (MSME Champion scheme) -reg.
To: Dean SEAS SRM AP <dean.seas@srmmap.edu.in>

[Quoted text hidden]

[Quoted text hidden]

--
Dr. Prakash Jadhav
Professor and Head, Department of Mechanical Engineering
Head, Innovation, Design and Entrepreneurship Academy (IDEA)
SRM University-AP
Dist Guntur, Andhra Pradesh 522502
Landline 0863-2343066
Mobile 9663387438
www.srmmap.edu.in



Udayan Bakshi <udayan.b@srmmap.edu.in>

Tue, Mar 15, 2022 at 10:17 PM

To: Registrar SRMAP <registrar@srmmap.edu.in>

Cc: Dean SEAS SRM AP <dean.seas@srmmap.edu.in>, Prakash Jadhav <prakash.j@srmmap.edu.in>, Chief Finance & Accounts Officer <cfao@srmmap.edu.in>, Registrar Office <registrar.office@srmmap.edu.in>

Dear Sir,

Greetings!

As mentioned earlier, we require your authorization so that the document can be uploaded in the portal. This recognition/ sanction has been given to SRM University AP as a MSME Business Incubator.

Thanks and Regards,

Udayan Bakshi

Associate Director - Entrepreneurship

Dept. of Entrepreneurship and Innovation

CEO - Hatchlab Research Centre (TBI SRMAP)

President - IIC MHRD, Govt. of India (SRMAP)



SRM University AP

Neerukonda, Mangalagiri Mandal

Guntur District, Andhra Pradesh - 522502

Hand Phone: +91 903 000 6060 / 9090 | Landline: +91-866-2429299 / 1800-599-2233 (Toll Free)

Email: udayan.b@srmmap.edu.in

Website: www.srmmap.edu.in

[Quoted text hidden]

S No	Venture ID	Date of Onboarding	Venture Name	First Name	Last Name	Email id	Phone	Type
1	HRC001	2020	OurEye.ai (AvairSense)	Sourav	Sanyal	sourav@oureye.ai		AI
2	HRC002	17-Aug-20	Aarshanano Composite Technologies Private	Anil	Kumar	veerapanenianilkumar@gmail.com	9100114749	AgriTech
3	HRC003	17th December 2020	Thy Code Boost Private Limited	Lakshman	Thadikonda	lakshman_thadikonda@srmmap.edu.in	8008401874	Logistics
4	HRC004	07-Jul-21	Perla Infotech Private Limited	Naga Hemanth	Perla	naga@medoc.life	44 7438465617	Med Tech
5	HRC005	Sep 1, 2021	Eatx.ai	Sandeep	Maderametla	sandeep@eatx.ai	9741109972	AI
6	HRC006	31st December 2021	LHS Labs Private Limited	Lakshman	Thadikonda	lakshman_thadikonda@srmmap.edu.in	8008401874	Incubator
7	HRC007	2022	Open Cafe - Cloud Kitchen	Idupulapati	Jaswanth Sai	Jaswanthsai_idupulapati@srmmap.edu.in	7674036758	Food Tech
8	HRC008	07 January, 2022	SATSU Tech Solutions Pvt Ltd	Sunitha	K.A	sunitha.ka@srmmap.ac.in	9600086770	Med Tech
9	HRC009	21st April 2022	Amruthik Private Limited	Jathin	Pream	Jithin_peram@srmmap.edu.in	9381822929	Food Tech
10	HRC010	02-Jun-22	Omacs Technocraft Solutions Private	Udaya Sankar	V	udayasankar.v@srmmap.edu.in	9663300497	IOT
11	HRC011	29-Jun-22	Export Sutra	Vijay	Kata	katavijaykumar5@gmail.com	7382614468	Exports
12	HRC012	5th July 2022	RSKV WINFOTECH SOLUTIONS	Raghunandan	T	ragunathan.t@srmmap.edu.in		Med Tech
13	HRC013	05-Jul-22	Realm Tech and Solution	Bhargava	Muvvala	muvvala_bhargava@srmmap.edu.in	8885986677	SAAS
14	HRC014	27-Sep-22	Quagga Motors	Anand babu	Pulidindi	anandlucky220@gmail.com	8639810590	IC to EV
15	HRC015	12-Nov-22	Dira Technocraft Solutions Private Limited	Ganesh	Divi	divignanesh@gmail.com	9100828649	Health Tech
16	HRC016	09-Jan-23	Shakthi Photon Solutions Private Limited	Dr. Mallikarjuna Rao	Motapothula	mallikarjuna.m@srmmap.edu.in	+91 7382025117	Renewable Energy
17	HRC017	11-Mar-23	Constra Equip Servies Pvt Ltd	Akash	Gogineni	akash_gogineni@srmmap.edu.in	7702210598	Technology
18	HRC018	13-Mar-23	REDDULA Pvt Ltd	Rahul	Reddy	rahul_reddibattula@srmmap.edu.in	8247070300	BioTech
19	HRC019	22-Apr-22	Avalipt Studio Pvt Ltd	Shomby	Goswami	shomby@avalipt.com	9.19632E+11	Lifestyle and Fashion
20	HRC020	27-Apr-22	SPOCSQ PRIVATE LIMITED	Manideep	Surusomayajula	manideep_surusomayajula@srmmap.edu.in	6301228028	SAAS
21	HRC021	30th May 2023	VIRXON Pvt Ltd	Gopi Chand, Avinash	B,R	gopichand_busam@srmmap.edu.in	8008154579	Technology
22	HRC022		Volta Pvt Ltd	Venkata Sree Harsha	K	projectvolta00@gmail.com	9949347312	Electric Vehicle