

## RTU Recognized Centre of Excellences

### 1. Artificial Intelligence and Robotic Lab.





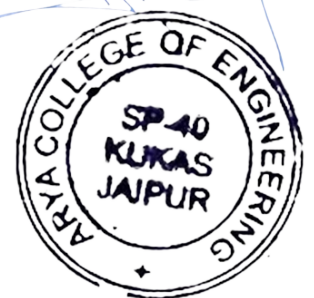
# ARYA College of Engineering (ACE)

PREVIOUSLY KNOWN AS ARYA INSTITUTE OF ENGINEERING & TECHNOLOGY (AIET)

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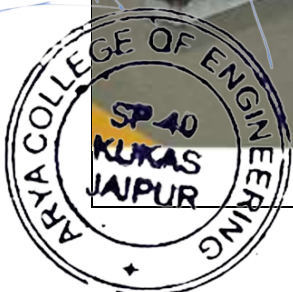
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## 2. CoE in e-Mobility, Research and Skill Development



27.0321° N, 75.8954° E  
India

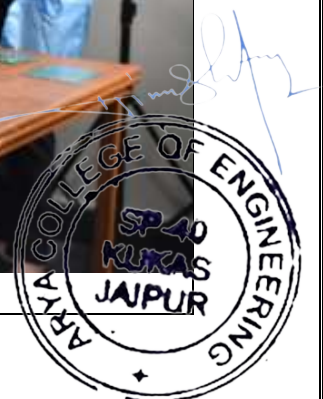
ARYA College of Engineering, Jaipur



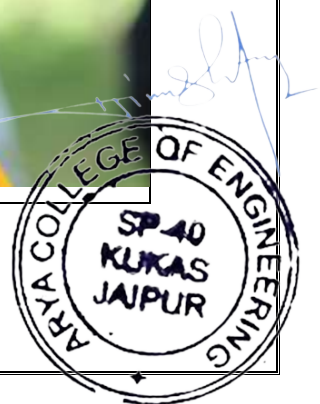




## 3. CoE in PCB Manufacturing and Applications



## 4. CoE in Concrete Technology and Material Testing





## LIST OF PRODUCTS MANUFACTURED IN THE LAB



### UV STERILIZATION AND DISINFECTANT INSTITUTIONAL ROBOT (Anti-Viral Robot)

This is the disinfection UV light / Spray robot which can drying and spray multiple disinfection liquids, and diffuse the disinfection spray to target area

Can be used – Hospitals, Mall, Hotels, Restaurants , School and Colleges  
Patent Applied

## कोरोना से लड़ने के लिए जयपुर के युवाओं ने तैयार किए रोबोट



**जयपुर, २५ फरवरी २०२०।** इंग्लिशवादी-जयपुर के लिए एकल पद, अमेरिकी कॉलेज-19 में छात्र एक दुर्लभ डिजिटल डिवाइस का उपयोग करके कोविड-19 से लड़ने के लिए युवाओं के बनाए रखने के लिए एक डिवाइस का उपयोग कर रहे हैं।

इससे डिजिटल डिवाइस का उपयोग करके कोविड-19 से लड़ने के लिए युवाओं के बनाए रखने के लिए एक डिवाइस का उपयोग कर रहे हैं।

**कोरोना का लड़ाई में युवाओं का योगदान**

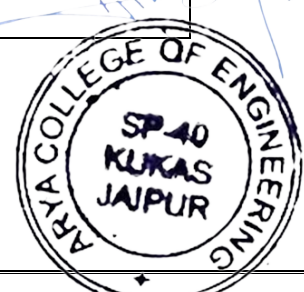
कोरोना के दौरान, जयपुर के युवाओं ने कोविड-19 से लड़ने के लिए एक डिवाइस का उपयोग करके कोविड-19 से लड़ने के लिए युवाओं के बनाए रखने के लिए एक डिवाइस का उपयोग कर रहे हैं।

**मरीटम की रिपोर्ट का रिकॉर्ड भी अब रोबोट से**

मरीटम की रिपोर्ट का रिकॉर्ड भी अब रोबोट से।

**यहाँ कर रहे हैं काम**

यहाँ कर रहे हैं काम।





## TRUMP ROBOT- ROBO COP

- Intelligent, Humanoid Security Robot.
- Face Recognition and Image Processing.
- Voice Controlling.
- Equipped with advanced sensors and Cameras.
- **Patent Applied**  
**Supplied To:**



Cyber Crime Unit  
Delhi Police



**Foreign Delegates Interacted** with Robocop at Delhi Police Cyber Crime Head Quarter





**AICTE Ex. Chairman and Presently Chairman Executive Committee -NAAC.  
Dr. Anil Sahasrabudhe Sir Inetracted with Robocop Robot during the Visit in  
MHRD Event**





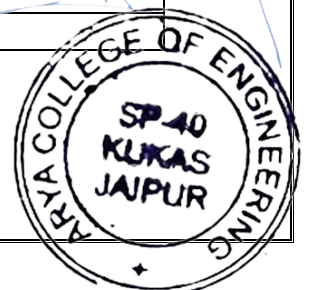
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**Patent Applied**  
**Ruby Robot**  
Installed in various Restaurant and Schools,  
Colleges.

Supplied to:



**The Robot Restaurant**



## जयपुर की बॉम्बे ने रेस्टोरेंट, होटल व पुलिस के लिए बनाए रोबोट्स रूबी रोबोट रेस्टोरेंट में लेगी ऑर्डर, वसुली रोबोट लेगा बिल पेमेंट

जयपुर की बॉम्बे पर देशभर में रेस्टोरेंट में लेकर सुख्या का काम करेगी रोबोट

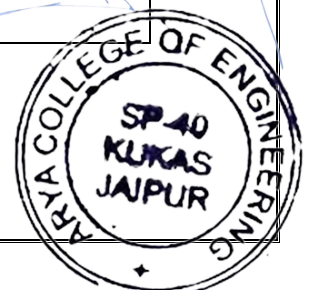
जयपुर - जयपुर की बॉम्बे ने देशभर में रेस्टोरेंट में लेकर सुख्या का काम करेगी रोबोट। जयपुर की बॉम्बे ने देशभर में रेस्टोरेंट में लेकर सुख्या का काम करेगी रोबोट। जयपुर की बॉम्बे ने देशभर में रेस्टोरेंट में लेकर सुख्या का काम करेगी रोबोट।



**Ruby Robots Supplied in Variou Resturant Pan India**



**Yellow House, Lucknow , Innauguration by UP Deputy CM, Sh. Brajesh Pathak Ji.**



## Yellow House Allahabad



**Ruby Robot was very well appreciated by our Honourable Ex. Chief Minister of Govt. of Rajasthan -Shri Ashok Gahlot Ji Rajasthan Innovative and Startup Expo 2019" held at MNIT**







**Robots Supplied** at Rajasthan Centre of Advanced Technology (R-CAT),  
Govt. of Rajasthan





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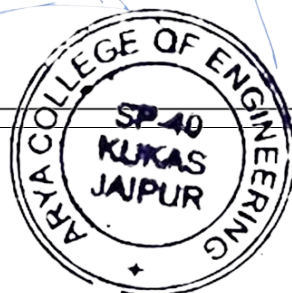
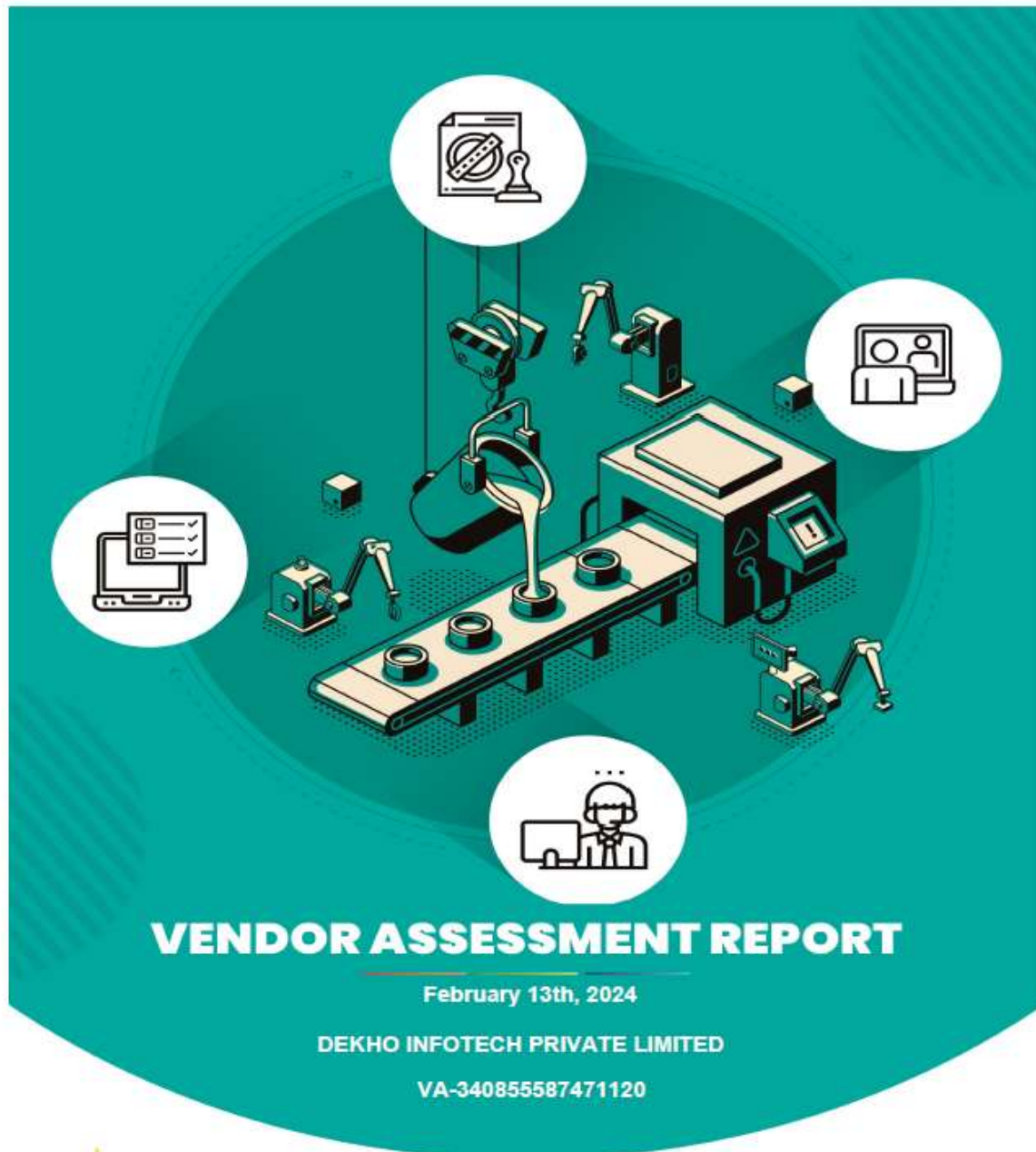
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## Approved OEM -Vendor Assessment by GEM & QCI





Critical Machine for Production



Quality Check Process



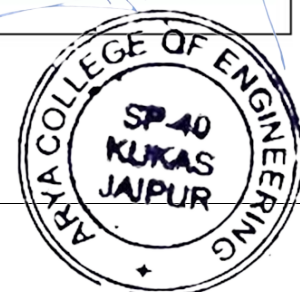
Safe Packaging for Defect Free Delivery of Products



Finished Product

## Recommendations on the basis of Vendor Assessment

The firm is an OEM







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## Patents : Robocop



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



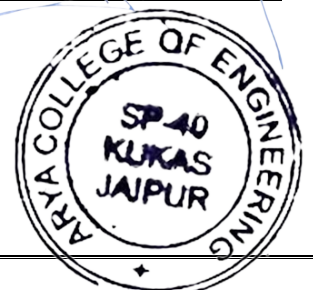
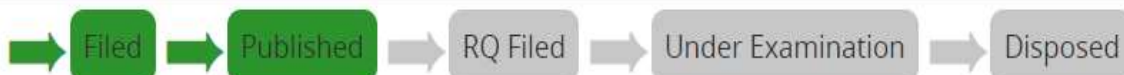
### Application Details

APPLICATION NUMBER	202311026791
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	11/04/2023
APPLICANT NAME	1 . Kshitiz agarwal 2 . Arya Institute of Engineering & Technology
TITLE OF INVENTION	DESIGN AND DEVELOPMENT OF ROBOCOP ROBOT FOR ADVANCED SURVEILLANCE AND GUIDANCE SYSTEM
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING
E-MAIL (As Per Record)	aryaiaetjaipur@rtu.ac.in
ADDITIONAL-EMAIL (As Per Record)	aryaiaetjaipur@rtu.ac.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	23/06/2023

### Application Status

APPLICATION STATUS	Awaiting Request for Examination
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[View Documents](#)





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## Patent: Disinfected UB Robot



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



### Application Details

APPLICATION NUMBER	202111009123
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	04/03/2021
APPLICANT NAME	1 . AJAY SAINI 2 . PRAMOD SHARMA 3 . MOHAMMAD MAKKI
TITLE OF INVENTION	DEVELOPMENT AND DESIGN OF STERILIZATION AND DISINFECTANT INSTITUTIONAL ROBOT
FIELD OF INVENTION	ELECTRONICS
E-MAIL (As Per Record)	erajaysaini@gmail.com
ADDITIONAL-EMAIL (As Per Record)	erajaysaini@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	28/07/2023

### Application Status

APPLICATION STATUS	Awaiting Request for Examination
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## Incubation Centre

### RTU First Startup Incubation and Innovation Centre

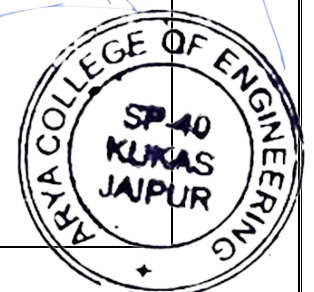




**MSME Incubation HI /BI Centre**



**MSME Incubation and Innovation Centre**







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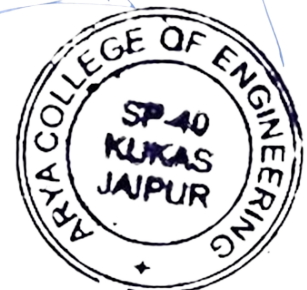
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## MSME CENTRE OF EXCELLENCE



## Student Startup

Aloe ECell Private Limited V

(<https://www.aloecell.com/>)

Aloe ECell is the Private Limited Company and making the Aloe E Cell ,Batteries and has been recognized Nationally and Internationally



**Aloe Cell won the Global Innovation Summit "Go Green" in Barcelona**





## अमरउजाला

होम टेक देश बाहर और राज्य विज्ञान मनोरंजन ऑटो उद्योग वीडियो  
 टेक डायरी डिप्स एंड ट्रिक्स सोशल नेटवर्क मोबाइल एप्स गैजेट्स गैजेट रिव्यूज वीडियो  
 Home Technology Two Youths From India Selected For Innovation Summit Barcelona To Develop Alo

### भारतीय युवाओं ने एलोवेरा से बनाई बैटरी, दुनिया के टॉप आठ स्टार्टअप्स में हुए शुमार

टेक डेस्क, अमर उजाला Updated Sat, 28 Sep 2019 04:11 PM IST



in the City

artists  
all

Schneider

Aloe-Ecell Nimisha Varna and Naveen Suman - फोटो : Twitter

12:56

4G R 5G

energy.economictimes.indiatimes...

ET Energyworld.com  
 From The Economic Times

## INNOVATION: Aloe vera can now power green batteries

A natural moisturizer and herbal panacea for disease, the soothing aloe vera can also generate electricity and power batteries.

Isha Jain | TNN | October 01, 2019, 15:38 IST

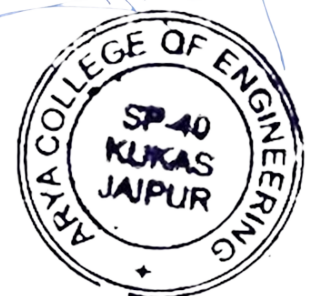


VIEW IN APP



LUCKNOW: A natural moisturizer and herbal panacea for disease, the soothing aloe vera can also generate electricity and power batteries. metals like lead.

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## Winners of Various Hackathon

**Won** Student Innovation & Start-up Award and Cash Prize of Rs. 1,00,000/- in **Smart India Hackathon – 2022**. The event was held at MIT Group of Institutions, Pune on 29<sup>th</sup> August, 2022.







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AIET won 1<sup>st</sup> Position & Cash Prize of Rs. 50,000/- for their innovation “Portable Artificial Intelligence (AI) based Health Care Machine” in **Shankara Global Hackathon “Innovation & Start-up Competition”** held at Shankara Group of Institutions on 03<sup>rd</sup> to 04<sup>th</sup> March, 2023







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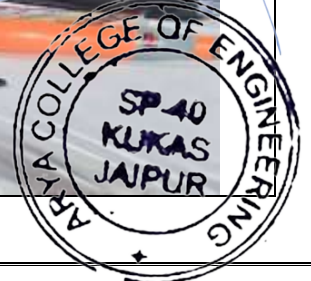
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AIET Secured 4<sup>th</sup> Position out of 250 Teams across the Country in “**Hack-it-Sapiens - 2023**”  
held at Poornima College of Engineering on 14<sup>th</sup> to 16<sup>th</sup> April, 2023







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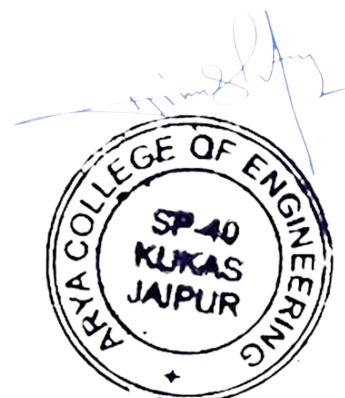
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AIET- secured **02<sup>nd</sup> Position** in 72 hours **Hackathon “CodeRed-2021”**. The event took place on **21<sup>st</sup> to 24<sup>th</sup> October, 2021** at **VGU Campus**. ARYANS presented their fantastic project concepts and worked on machine learning and artificial intelligence in the program.



(AIET) secured **Runner-up Position** in **Rajasthan Technical University (RTU), Kota** sponsored **Hackathon “SoftTech Hack - 2021”**. The competition took place on **10<sup>th</sup> March, 2021** at **Anand International College of Engineering, Jaipur**. AIET’s two other team also won the consolation prize.





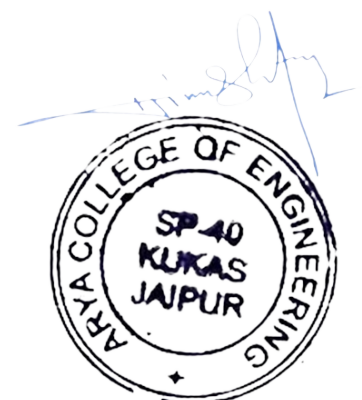
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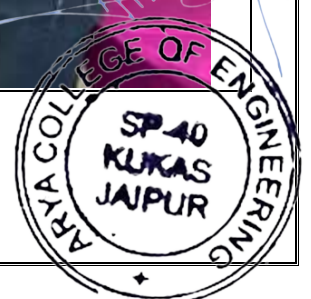
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**AIET secured First Position and Cash Prize of Rs. 25,000/- in a Rajasthan Technical University (RTU), Kota sponsored "Global Hackathon". The event took place on 19<sup>th</sup> & 20<sup>th</sup> March, 2021 at Shankara Institute of Technology, Jaipur**







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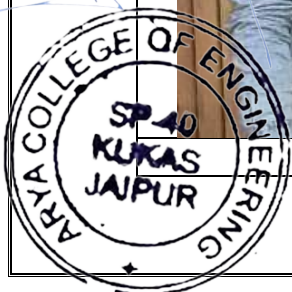
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Arya Institute of Engineering & Technology (AIET) secured **Second Position** in “SKIT Hackathon”. The event took place on **27<sup>th</sup> February, 2020** at SKIT, Jaipur.



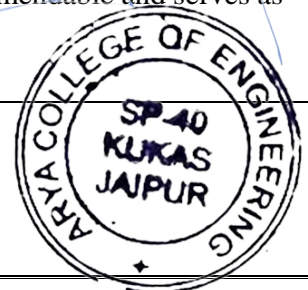


**AIET secured First Position** in a “Robo Race”. The event took place on **29<sup>th</sup> February, 2020** at “**HACKATHON-2020**” held at **Amity University, Jaipur**. Another AIET Team secured **Runner-up Position** in an event “Code & Run Ideathon”.



**ARYA College of Engineering (ACE)** secured the **Runner-up Position** and **Prize Money of Rs. 25,000/-** in **Hackathon** at a 72 hours non-stop “**Code Red 3.0 Triathlon**”. The event was held at **Vivekanand Global University (VGU) Campus** from **26<sup>th</sup> to 29<sup>th</sup> October 2023**.

Team MERAKI accomplished this remarkable feat among 1600 participating teams nationwide. Their unwavering commitment to achieving continuous improvement is truly commendable and serves as an inspiration to all.









## National Science Festival : Winner of Project Competition (Brain Mapping with EEG)-2024



## विज्ञान महोत्सव • साइंस पार्क-आरयू में मना उत्सव, 92 टीमों ने लिया हिस्सा 300 युवा वैज्ञानिक जुटे, छात्रों ने रॉबोटिक्स, एआई और मेडिकल से जुड़े मॉडल्स किए शोकेस

सिटी रिपोर्टर। राष्ट्रीय विज्ञान दिवस के मौके पर शहर के दो प्रमुख स्थानों पर विज्ञान और प्रौद्योगिकी विभाग की ओर से उत्सव मनाया गया। सुबह 10 बजे शास्त्रीनगर साइंस पार्क में स्टूडेंट इनोवेशन फेस्टिवल और साइंस टेक्निकल टीचर्स मीट हुई। वहीं, आरयू में भी इसी समय 'युवा वैज्ञानिक सम्मेलन और वैज्ञानिक' का आयोजन हुआ। 'राजस्थान विज्ञान महोत्सव' का आयोजन विज्ञान और प्रौद्योगिकी विभाग की ओर से किया जा रहा है। नोबेल पुरस्कार विजेता प्रो.सीबी रमन के विज्ञान के क्षेत्र में दिए गए योगदान की स्मृति में हुए आयोजन में 92 टीमों ने टेक्नोलॉजी एक्सपोजे में भाग लिया। प्रदर्शनी में कॉलेज और स्कूल के छात्रों ने रॉबोटिक्स, एआई, कृषि, मेडिकल से जुड़े मॉडल्स शोकेस किए। एक कॉलेज स्टूडेंट्स ने ह्यूमन रोबोट बनाया जिसमें रॉबोटिक्स फील्ड में काम में लिया जा सकता है। श्री श्रवण कुमार बाज्या ने रॉबोटिक स्प्रे बनाया जो किसानों को पॉली हाउस में स्प्रे करने में मदद करेगा। इस मौके पर 300 युवा वैज्ञानिकों ने रिसर्च पेपर प्रस्तुत किए।



### 2 महीने में बनाया ह्यूमन रोबोट

2 महीने में चैतन्या उपाध्याय और आयशा नागौरिया ने ह्यूमन रोबोट बनाया है, जो एआई के जरिए काम करता है। इसमें पोर्टेबल कंप्यूटर डिवाइस रास्पबेरी पाई लगाया है, जिसे सेंसर से जोड़ा गया है। इस रोबोट किसी से भी बात कर सकता है। साथ ही इसे मेडिकल फील्ड में एडवाइजरी और डायग्नोस्टिक में काम में लिया जा सकता है।

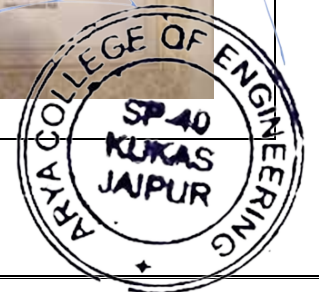
### पॉली हाउस के लिए रोबोटिक स्प्रे

नेशनल अवॉर्ड श्रवण कुमार बाज्या ने पॉली हाउस में काम करने के लिए रोबोटिक स्प्रे बनाया है। यह रोबोट एक एकड़ के पॉली हाउस में 30 से 40 मिनट में स्प्रे कर देता है। यह मशीन एक बार चार्ज करने पर 2 घंटे तक चलती है। यह रोबोटिक स्प्रे किसानों को पेस्टिसाइड से होने वाले हानिकारक प्रभाव से भी बचाएगा।

## Winner of INFOSYS- Techzooka-2019 held at Infosys Limited, Jaipur Development Centre



## Won Best Startup Award by MSME Department, Govt. of Rajasthan & Laghu Udhog Bharti





## Winner & 2<sup>nd</sup> Winner of Innovative & Startup Competition by Rajasthan Technical University, RTU Kota In Medical Innovation and Robotics



International Investment Challenge “National Level Innovative Ideas Competition” organized by Inventivepreneur Foundation, New Delhi in which **Selected 9 Innovative Ideas of our college were selected for National Pitch day.**





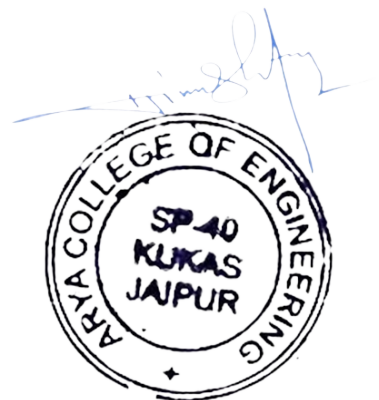
# ARYA College of Engineering (ACE)

PREVIOUSLY KNOWN AS ARYA INSTITUTE OF ENGINEERING & TECHNOLOGY (AIET)

(Affiliated to RTU  
Approved by AICTE, New Delhi)

• Main Campus, SP-40, RIICO Industrial Area, Delhi Road,  
Kukas, Jaipur-302028 | Tel. Ph. 0141-2820700

• [www.aryacollegejpr.com](http://www.aryacollegejpr.com)  
• Toll Free: 1800 102 1044







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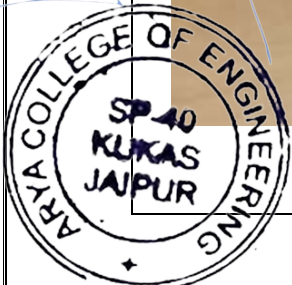
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**Aloe Cell won the Global Innovation Summit "Go Green" in Barcelona.**



**Participated in SharkTank -2023 First Round at Mumbai**







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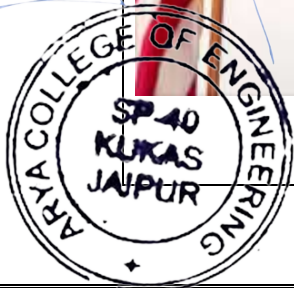
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## Industrial Visits

### USA Visit (Funded by DOIT under Rajasthan Startup Exposure Program)

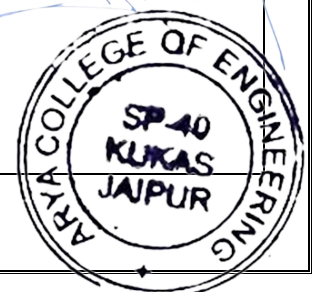




## ISRO Visit



## ISRO Visit





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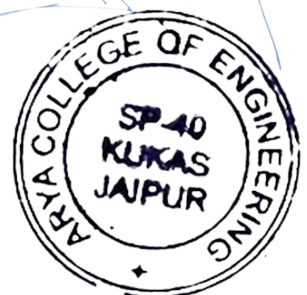
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## Rajasthan Atomic Power



## Ranapratap Sagar Dam



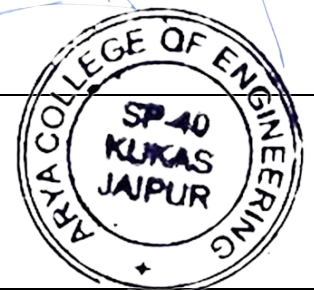


Submitted 3 innovative projects named Portable Ventilator System, DTM Machine, Nancy Robot, in the **CAWACH (Centre for Augmenting WAR with COVID-19 Health Crisis.)**.

Participated in National Level Ideas Competition named “**Ideas for New India 2020**”

Name	Date of Birth	Sector	Current Status	Reg	Date
1. Mr. Anurag Singh	11/06/1992	Business	Start Up	1	20/02/2020
2. Mr. Anurag Singh	18/10/1992	Technology	Start Up	1	20/02/2020
3. Mr. Anurag Singh	11/07/1992	Agriculture	Start Up	1	20/02/2020
4. Mr. Anurag Singh	11/07/1992	Agriculture	Start Up	1	20/02/2020
5. Mr. Anurag Singh	11/07/1992	Renewable Energy	Start Up	1	20/02/2020
6. Mr. Anurag Singh	11/07/1992	Business	Start Up	1	20/02/2020
7. Mr. Anurag Singh	11/07/1992	Healthcare & Pharmaceuticals	Start Up	1	20/02/2020
8. Mr. Anurag Singh	11/07/1992	Business	Start Up	1	20/02/2020
9. Mr. Anurag Singh	11/07/1992	Technology	Start Up	1	20/02/2020
10. Mr. Anurag Singh	11/07/1992	Healthcare & Pharmaceuticals	Start Up	1	20/02/2020

organized by **MSME Department , Govt. of India , New Delhi.**



## Winner of National Talent Search Competition at Vidyarthi Vigyan Manthan- 2019-20



## Innovative Projects Participation

15th World Education Summit , Mumbai by ILETS- Indian Biggest Event on Innovation in  
Education



**Innovative Projects Participation** 3rd Annual Higher Education and Human  
Resource Conclave by Department of Technical Education , Rajasthan and ILETS







# ARYA College of Engineering (ACE)

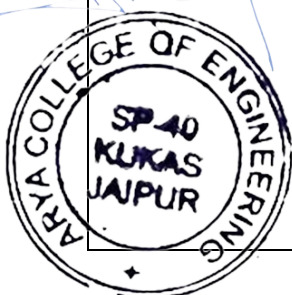
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## Participated in Rajasthan Innovative and Startup Expo-2019- Held at MNIT , Jaipur





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• Toll Free: 1800 102 1044

## Centre of Excellence in Artificial Intelligence and Robotics by RTU, Kota



### OFFICE OF THE DEAN ACADEMIC AFFAIRS RAJASTHAN TECHNICAL UNIVERSITY

AKELGARH, RAWATBHATA ROAD, KOTA-324010

Ph-0744- 2473015, website : www.rtu.ac.in, email : dean.academic@rtu.ac.in

RTU/Acad./F(17)14/2021/ 3157-61

Date: 22.02.2021

To  
Principal/Director  
Arya Institute of Engineering & Technology  
SP-40, Kukas Industrial Area (RIICO), Delhi Road  
Jaipur-302028

**Sub:** Recognition of Centre of Excellence in **Artificial Intelligence and Robotics (AIR)**.

**Ref.:** 1. University letter no. RTU/F(17)Acad./2020/1414-15, dtd. 30.09.2020.  
2. Your proposal dtd. 30.12.2020.

Sir

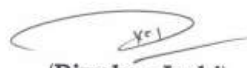
With reference to University call for proposals for establishment of Centre of Excellence, your application for recognition of Centre of Excellence in the area of **Artificial Intelligence and Robotics (AIR)** was considered. On the recommendation of Expert Evaluation Team and subsequent approval of 66<sup>th</sup> Board of Inspection vide agenda no. 66.3, University has recognised the Centre of Excellence in the area of **Artificial Intelligence and Robotics (AIR)** at your institute.

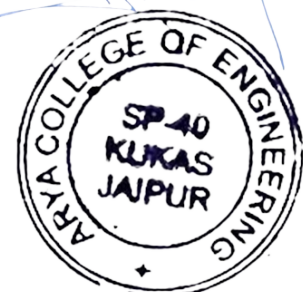
The modalities of operation for Centre of Excellence shall be communicated in due course of time.

  
(Prof. D.K. Palwalia)  
Dean, Academic Affairs

C.C.to:

1. PS to HVC
2. All Deans
3. Registrar
4. Finance Comptroller
5. Guard File

  
(Diwakar Joshi)  
Dy. Registrar







# ARYA College of Engineering (ACE)

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## Centre of Excellence in PCB Manufacturing & Applications



### OFFICE OF THE DEAN ACADEMIC AFFAIRS RAJASTHAN TECHNICAL UNIVERSITY

AKELGARH, RAWATBHATA ROAD, KOTA-324010

Ph-0744- 2473015, website : www.rtu.ac.in, email : dean.academic@rtu.ac.in

RTU/Acad./F(17)14/2021/3162-67

Date: 22.02.2021

To  
Principal/Director  
Arya College of Engineering & Research Centre  
SP-40, Kukas Industrial Area (RIICO)  
Jaipur-302028

**Sub:** Recognition of Centre of Excellence in **PCB Manufacturing & Applications**.

**Ref.:** 1. University letter no. RTU/F(17)Acad./2020/1414-15, dtd. 30.09.2020.  
2. Your proposal dtd. 14.10.2020.

Sir


With reference to University call for proposals for establishment of Centre of Excellence, your application for recognition of Centre of Excellence in the area of **PCB Manufacturing & Applications** was considered. On the recommendation of Expert Evaluation Team and subsequent approval of 66<sup>th</sup> Board of Inspection vide agenda no. 66.3, University has recognised the Centre of Excellence in the area of **PCB Manufacturing & Applications** at your institute with the condition that :-

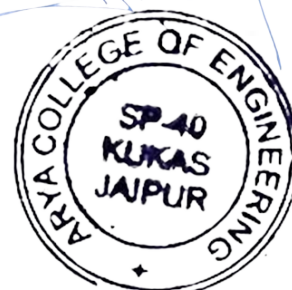
- (i) Additional faculty/staff with specific qualification in PCB Design and Testing would be appointed.

The above condition must be complied within three months from the date of issuance of letter.

The modalities of operation for Centre of Excellence shall be communicated in due course of time.

Yours sincerely

  
(Prof. D.K. Palwalla)  
Dean, Academic Affairs





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• www.aryacollegejpr.com  
• Toll Free: 1800 102 1044

Centre of Excellence in E-Mobility Research & Skill Development.



## OFFICE OF THE DEAN ACADEMIC AFFAIRS RAJASTHAN TECHNICAL UNIVERSITY

AKELGARH, RAWATBHATA ROAD, KOTA-324010

Ph-0744- 2473015, website : www.rtu.ac.in, email : dean.academic@rtu.ac.in

RTU/Acad./F(17)14/2023/1040-41

Date: 23.05.2023

Principal/Director  
Arya Institute of Engineering & Technology  
SP-40, Kukas Industrial Area (RIICO), Delhi Road  
Jaipur-302028

**Sub:** Recognition of Centre of Excellence in **E-Mobility Research & Skill Development.**

**Ref.:** Your proposal dtd. 23.03.2022.

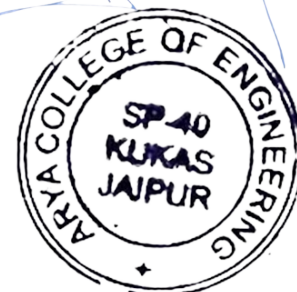
With reference to University call for proposals for establishment of Centre of Excellence, your application for recognition of Centre of Excellence in the area of **E-Mobility Research & Skill Development** was considered. On the recommendation of Expert Evaluation Team and subsequent approval of 75<sup>th</sup> Board of Inspection vide agenda no. 75.3.1, University recognise the Centre of Excellence in the area of **E-Mobility Research & Skill Development** at your institute from session 2022-23.

The operation of Centre of Excellence would be governed under the Guidelines for Establishment, Recognition and Operation of COE approved in 74<sup>th</sup>BOI vide agenda no. 74.4 and subsequently amended time to time.

C.C.to:  
PS to HVC

(Prof. D.K. Palwalia)  
Dean, Academic Affairs

(Diwakar Joshi)  
Dy. Registrar, A/A







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• www.aryacollegejpr.com  
• Toll Free: 1800 102 1044

## Centre of Excellence in Material Testing & Concrete Technology



### OFFICE OF THE DEAN ACADEMIC AFFAIRS RAJASTHAN TECHNICAL UNIVERSITY

AKELGARH, RAWATBHATA ROAD, KOTA-324010

Ph-0744- 2473015, website : [www.rtu.ac.in](http://www.rtu.ac.in), email : [dean.academic@rtu.ac.in](mailto:dean.academic@rtu.ac.in)

RTU/Acad./F(17)14/2022/ 7856

Date: 04.08.2022  
25.

Principal/Director  
Arya College of Engineering & Research Centre  
SP-40, Kukas Industrial Area (RIICO), Delhi Road  
Jaipur-302028 (Raj.)

**Sub:** Recognition of Centre of Excellence in Material Testing and Concrete Technology from session 2022-23.

**Ref.:** 1. University guidelines for Establishment, Recognition and Operating of COE dtd. 03.02.2022.  
2. Your proposal dtd. 23.03.2022.

With reference to University call for proposals for establishment of Centre of Excellence, your application for recognition of Centre of Excellence in the area of **Material Testing and Concrete Technology** was considered. On the recommendation of Expert Evaluation Team and subsequent approval of 74<sup>th</sup> Board of Inspection vide agenda no. 74.4, University has recognised the Centre of Excellence in the area of **Material Testing and Concrete Technology** at your institute from 2022-23.

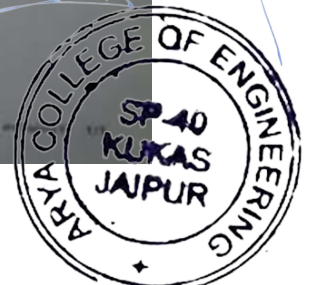
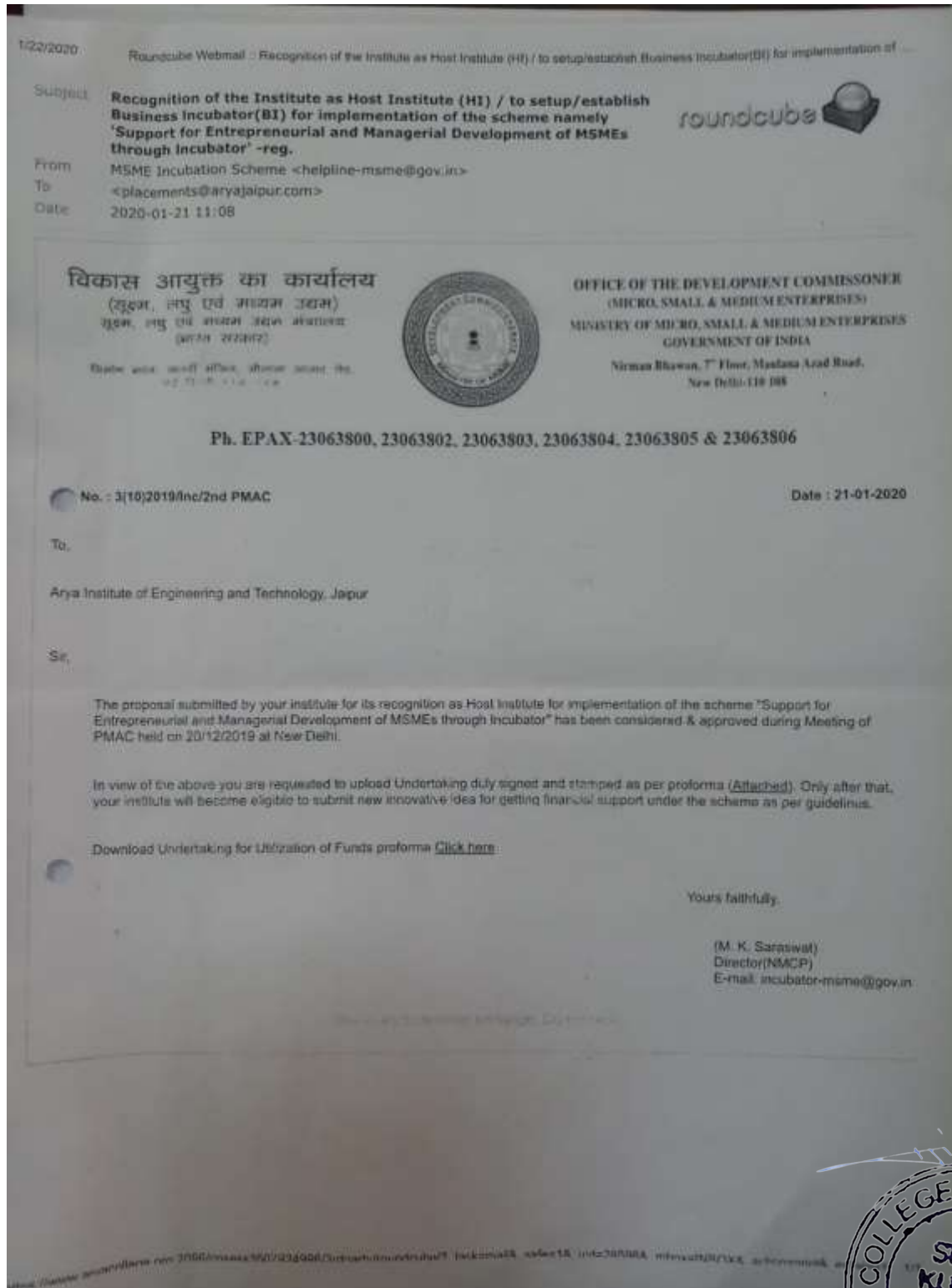
  
(Prof. D.K. Palwalia)  
Dean, Academic Affairs





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## Others Innovative Products: E-Vehicles

### E-ATV





## E-Golf Cart



E. Vintage Cart (Commercially Launched in the Market)

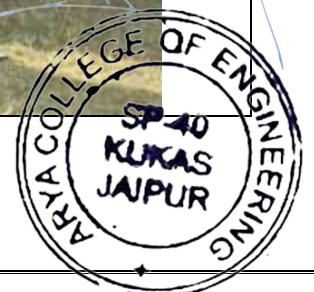




## Sold to Jaipur Resort (Commercialization)



## E. Loading Rickshaw





## E. Garbage Collector and Dumping Vehicle



## E.Go Cart







**E.Ice-cream Cart**

