

# Swami Keshvanand Institute of Technology, Management & Gramothan

(Accredited by NAAC with 'A++' Grade) Approved by AICTE, Ministry of Education, Government of India Recognized by UGC under Section 2(f) of the UGC Act, 1956 Affiliated to Rajasthan Technical University, Kota

# Incubation Cell Report 2022-2023

(a): RAMNAGARIA (JAGATPURA), JAIPUR-302017 (RAJASTHAN), INDIA
 (a): +91-141-3500300, 2752165, 2759609 | ⊕ : 0141-2759555
 (b): info@skit.ac.in |⊕: www.skit.ac.in





# Swami Keshvanand Institute of Technology, Management and Gramothan, Jaipur A REPORT

ON

# **Incubation Cell 'SRIJAN'**

# (DRIVING INNOVATION)

ACADEMIC YEAR 2022-2023





# **Table of Contents:**

S.	Content	Page No.
No.		
1.	Vision, Mission, Scope & Objectives	3
2.	Incubation Cell Roles, Services & Promotional Activities	4
3.	Incubation Set-up Process & Team	8
4.	Incubation Flow Process Chart-Stage-I	9
4.a	Ideas Submission	15
4.b	Student Idea Presentation	25
4.c	Idea Registration	26
5.	Incubation Flow Process Chart-Stage-II: Incubation Projects	28
6.	Incubation Flow Process Chart-Stage-III: Start-ups	33
7.	Funding Support & Activities	47
8.	Activities Organized and Attended	59
9.	News & Media	87
9.	Minutes of Meetings	91
10.	MoUs and Collaborations	95
11.	Patents	114



# The institute has an incubation cell named as "SRIJAN" with following Vision, Mission and Objectives: -

#### Vision

To foster a culture of innovation, problem solving and research for the betterment of the society and the nation.

#### Mission

To promote interest and research in path breaking tech driven ideas leading to entrepreneurship, while hand holding young start-ups and accelerating their growth through vital inputs, supportable mentorship and industrial connect.

#### Objectives

Encourage students to develop innovative projects/products to become job givers instead of job seekers through facilitation in opening start-ups.

Take up development of industry sponsored projects.

Encourage Faculty /students teams to conduct seminars/trainings on state of art technology platforms otherwise not covered in the syllabus.

Collaborate with semiconductor companies like TI/FREE SCALE/ST/MICROCHIP to undertake embedded learning through embedded club activity.

Encourage amongst faculty/students C.F.T Culture for project development.

#### 2. Major Roles of Incubation centre

- > Infrastructure support:
  - **A strong intellectual infrastructure:** A dedicated team from all departments for technical mentoring of the projects, laboratories.
  - **Physical Infrastructure:** internet, computers, dedicated area for sitting & working with working till 9 PM for pass out student batch and after 2:30 PM daily pursuing B. Tech students.
- ➤ Entrepreneurs & entrepreneurs support mechanism: Create & working with entrepreneurial culture.
- Support for commercialization: Regular mentoring of the teams for different commercial aspects, legal liabilities, government policies.
- **Funding:** Generate funds for the teams.



#### Major Services of Incubation centre

Following is the List of few services supports from incubation centre.

- Mentorships from Industry Professionals.
- Connect with leading entrepreneurs.
- ▶ 12-24 weeks of co-working space in campus.
- Office resources.
- Prototyping & Product Development.
- Connect with Funding Resources.
- Student Semester Projects.
- Intellectual Property and related advice.
- ➢ Financial & Legal Consultants.
- Business advice from our Program Partners.

#### Additional Programs for promoting Incubation activities

- ➤ Knowledge infrastructure support.
- Student growth & better visibility programs.
- > Faculty development program to increase opportunity & participation.
- > Better visibility of college among peers.
- > Building reusable knowledge digital database.
- Alumni connectivity.
- Better placements.

#### Setting up process of START-UP in SKIT

- 1. Project starting till one year after graduation.
- 2. Monthly Progress review by development board.
- 3. The prototype model will be funded by the team itself.
- 4. \*SKIT will fund for its engineered model subject to availability of funds.
- \*Trial production (before Mass production) by start-up with 50:50 equity by students & SKIT subject to availability of funds.



- 6. IPR & patent rights by SKIT.
- 7. Company formation / expense be borne by students & SKIT.
- 8. Patent filing expenses to be borne by SKIT subject to availability of funds.
- 9. Test Facility: CAPEX to be created by SKIT.

#### **5. Project Approval Process: Under incubation centre**

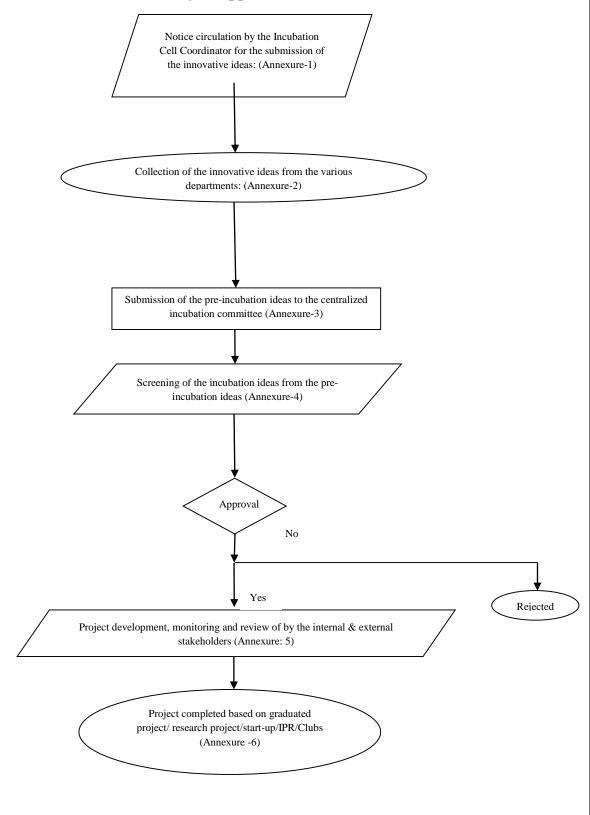
Marks distribution (MM 100) for approving any new project/idea is shown in following table:

Sr. No.	Subject area for marks allocation	Marks Given by	Maximum marks
1	Project approval	Incubation Cell Team	25
2	Team appraisal/ VC funding	Advisory Committee	25
3	Project Seed Funding	Dr. S.L.Surana (Director Academics)	25
4	Market Visibility	Mr.S.K.Gupta (Public Relation Officer)	25

The entry of the idea must have student team with faculty mentor.



#### 3. Incubation Project Approval Process Flow Chart





# Annexure: 1 Notice circulation by the Incubation Cell Coordinator for the submission of the innovative ideas

# <u>Notice</u>

SKIT/Incubation/2022/01

Date: 20<sup>th</sup> July 2022

## Subject: Notice for nominating of faculty members in Incubation Centre

As per the predefined regular practice, HODs are requested to nominate the name of faculty members to coordinate with incubation centre for academic session 2022-2023. Nominated faculty members will have following major roles and responsibilities:

- > Encourage students to develop innovative projects ideas.
- > To coordinate in-between the incubation cell and the department.
- Encourage Faculty/students to conduct seminars/trainings related to Innovations, IPR, Entrepreneurship, Start-ups etc.

Last date for completing this task is 30/07/2022.

Joroig

Ajay Kumar Dhanopia (Coordinator-Incubation Cell)

CC:

- 1. Director (Academics)
- 2. Principal
- 3. All HODs



With reference to the notice no SKIT/Incubation/2022/01 dated 20<sup>th</sup> July 2022, following faculty members of various departments, are nominated in incubation centre:-

#### Session 2022-23:

S.No.	Name	Deptt.	Responsibility
1	Mr.Subhrojeet Gupta	Admin.	Public Relationship
2	Mr. Ajay Dhanopia	ME	Coordinator
3	Mr. Amit Jhalani	ME	Member
4	Mr. Pallav Rawal	ECE	Member
5	Mr. Akash Deo	EE	Member
6	Mr. Ajay Mandrawalia	CE	Member
7	Dr. Rajat Goel	CSE	Member
8	Ms. Richa Rawal	IT	Member
9	Dr. Maneesha Kaushik	MS	Member
10	Dr. Ajay Verma	I Year	Member

101010

## Ajay Kumar Dhanopia

(Coordinator-Incubation Cell)

CC:

1. Director (Academics)

2. Principal

3. All HODs



#### List of mentors

#### 1. Mr. Satya N Vijayvargiya

**Brief Description of background:** SatyaN Vijayvergiya works as a Sr. Vice President at Genus, which is a Commercial & Residential Construction company with an estimated 809 employees;, their management level is VP-Level. SatyaN is currently based in India. He has 35 years of experience in microelectronics, solar photovoltaics, agrodairy electronics, power electronics, specialties: development to deployment of electonics & renewable energy products.

#### 2. Mr. Sudhir Gupta

**Brief Description of background:** Sudhir has extensive professional experience of over 40 years. He completed his Electrical Engineering degree from MS University Baroda and started his career as at the Bhabha Atomic Research Centre. He then moved to industry and has held senior positions in leading organizations like DCM Data Systems, Uptron and Honeywell. Subsequently he was Chief Operating Officer at Airtel MP and later Director Software Development Engineering at Comverse. Later he also worked at Drishtee a social sector enterprise. Presently he is supporting social sector organizations and startups working in the area of clean energy, agriculture and water. His recent activities include.

#### 3. Mr. Aditya Goel

Brief Description of background: Assisting iStart Rajasthan, the Startup Promotion Program of the Government of Rajasthan as Sr Project Consultant in the Project Management Unit for implementation of the Start-up policy. Assisted startups and running businesses in formulating strategic business plans, creating value propositions and USPs. Helped the startups in creating and running businesses to increase their digital footprint through designing and managing websites, SEO, SMM, and generating leads for their businesses. Assisted EY in engaging with private sector companies of BFSI and the Auto Component industry to conduct a study on their experience with regulatory bottlenecks across multiple sectors in India. International Finance Corporation (World Bank Group) engaged EY to submit the findings and recommendations to the Government of India for evidence-based decision making to create a robust business environment and ease out the doing business. Official distributor of Flint Group India Pvt. Ltd, the second-largest ink producer in the world from the USA, and Bostik, the world's leading adhesive manufacturer from France. Supplied printing inks and adhesives to the publishing and flexo packaging industries across western UP.

#### 4. Mr. Umesh Aggarwal

**Brief Description of background:** Director (Center of Innovation, Incubation, Entrepreneurship & startup), President (Institution Innovation council, DIT University, Dehradun), Director (DIT Incubation Foundation) and CEO (DIT



Technology Business Incubator). He is former Chief Executive officer of Atal Incubation Center-Manipal University Jaipur and Global Talent Management Head of Secure Meters Limited, an Indian Multination organization. A result oriented Engineer with MBA from The Intercultural Open University, Netherland with 38 years of rich corporate experience in entrepreneurship development, Incubator management, Startups management, Human Resource Development, Operation Management (Quality, Manufacturing, Materials), Administration and utilities as a "Thought Partner" with Business Leaders.A SEED Advisor to deliver eco-inclusive business development support to eco-inclusive enterprises to using hands-on tools and methodology under SEED program of Federal Ministry for the Environment, Germany. Member of state-level Nodal committee under Startup Uttarakhand, Government of Uttarakhand. Member of several academic councils, corporate advisory boards and board of studies across various universities. A Guest speaker in various premium management & engineering institutes, polytechnics and degree colleges for People Skill development to prepare from campus to corporate word by covering more than 50,000 students. As global trainer, have delivered trainings across the globe and travelled extensively UK, Dubai, Sweden, Nepal, Ireland and Australia.Coached and mentored entrepreneurs, business leaders, managers and executives to achieve goals.Professional exposure of designing and delivering people strategy across different multinationals and family driven knowledge Industries in Energy Solutions, Telecom, Software, Hardware, Instrumentation, medical and Entertainment Electronics.

#### 5. Mr. Puneet Sharma

**Brief Description of background:** Program Host Doordarshan, Media Adviser Smart India Hackathon, MHRD, New Delhi, Advertisement & Short Films. Prg. Host - Doordarshan, Registrar and Dean Academics, Rajdhani Engg. Coll., Jaipur

#### 6. Mr. Chintan Bakshi

**Brief Description of background:** Chintan brings a unique experience of managing new ventures and start-up companies that address rural markets and are built around a rural ecosystem. Chintan has over 9 years of experience leading ventures in the rural and the Bottom of the Pyramid (BoP) space. Chintan has been working in the rural markets since 2004, developing innovative business models to commercialize grassroots technologies, foster rural entrepreneurship, provide internet connectivity / services, enable rural eCommerce and implement mobile enabled last mile distribution for FMCGs. He has worked extensively in the rural markets of Gujarat, Orissa and Rajasthan. Chintan graduated from the Indian Institute of Technology, Delhi in 1992 and the Indian Institute of Management, Bangalore in 1997. Chintan has worked in reputed Indian and multinational companies like Feedback Ventures, Maruti Suzuki and the Indian Hotels Company Limited (Taj Group). Chintan had also co-found an internet procurement and project management platform



in 2000, by the name of Procurez.com.

#### 7.<u>Dr. Latika Dhuria</u>

Assistant Vice President, Atal Incubation Centre @ Banasthali Vidyapith

Head VGU-Rural Technology Business Incubator VGU-Rural Technology Business Incubator Mar 2018 - Mar 2019  $\cdot$  moJaipur Area, India

Associate Professor & Head- Entrepreneurship Development Cell & Alumni Cell Associate Professor & Head- Entrepreneurship Development Cell & Alumni Cell

VIT CampusJul Feb 2018 · 8 yrs 8 mosVivekananda Institute of Technology, Jaipur

HR Intern-Taj Hotels Resorts and Palaces Taj Hotels Resorts and Palaces<br/> Jul 2008 - Aug 2008  $\cdot$  New Delhi Area, India

Faculty Interior Designer as well as counsellor INIFDINIFD May 2005 - Jul 2007  $\cdot$  2 yrs 3 mos Alwar Area, India

#### Brief Description of background: 8. Ms. Nidhi Kachhawa

Chief Executive Officer at AIC-JKLU AIC-JKLUindian institute of rural managment, jaipur Jaipur, Rajasthan, India

> Brief Description of background: Explorer by nature and go-getter with attitude, I believe in Albert Einstein Mantra "You never fail until you stop trying" and closely implement in work style, Gratitude is in my veins and I see possibilities and build my way towards it, with an experience of founding own startup and being Intrapreneur I have a good track record in structuring few Incubators from scratch particularly in 3-tier cities, have an experience of being associated with both mature startup ecosystem and emerging one.Recognized for being a team player and determining leader, with a proven record of handling incubators single-handedly while managing different programs as well as the key stakeholders. If you have some thoughts on starting up some SME or startups, let's grab a coffee and have a discussion over it, would love if could be a mentor or be a part of any cool idea.

#### 9. Puneet Datta

Chief Executive Officer at AIC-MUJ (Atal Incubation Center-Manipal University Jaipur)

**Brief Description of background:** Mentor of Change Program is a strategic nation-building initiative to engage leaders who can guide and mentor students in thousands of Atal Tinkering Labs that Atal Innovation Mission has established across India. Areas where a mentor would contribute (but not limited to)

a) Technical Knowhow: building prototypes,



- b) Innovation and Design: inculcating solution-oriented approach,
- c) Inspirational: leadership and self-motivation, and
- d) Business and Entrepreneurship: encouraging ideas and team building
- e) Sounding board / guide, break stereotypes and bias to bring about mind set

and behavioral change

#### 10. Mr. Sumit Srivastava

Founder & CEO, Startup Chaupal®- An Integrated Platform for Startups | Charter Member - TiE Bangalore | Founding Partner - Goa Angel Network Sumit Srivastawa is a computer science graduate and an MBA with more than a decade of experience. He is the Founder & CEO of Startup Chaupal ( Incubator & Angel Network) which has a strong network of Mentors and Investors from different parts of the globe to train entrepreneurial mindset at the grassroots level and handhold them from Ideation to Execution to Funding. Multiple startups are incubated and working from across India with him under his supervision and guidance where he is nurturing them through his initiative. He has been hand-holding with promising entrepreneurs, not as a mentor, rather as a team member, and in order to make it more conducive, he has joined hands with Multiple Ventures from the ecosystem and has invested in a few startups. With the aim of connecting the ecosystem of the pie you own, it's about how big the pie is.







### Annexure:2 Collection of the innovative ideas from the various departments

<u>Notice</u>

SKIT/Incubation/2022/03

Date: 1-08-2022

#### Subject: Notice for calling of Innovative Project Ideas in Incubation Centre

Innovation, Incubation and Entrepreneurs are the essential need of the overall development of students of any organization. To achieve these goals, Techno SKIT incubation centre (SRIJAN) has been established in our college. Hence, innovative project ideas are invited from the students of different departments, which need to be completed in incubation centre. Students have to submit the project ideas to their respective departmental incubation faculty coordinators by the followings.

#### A. Project Idea Details

- Student RTU Roll no.
- Student Name
- Project Idea Name
- Field/Area
- Session
- Project Idea Guide Name

#### **B. Project Idea Introductory Proposal**

Last date for ideas submission is 5/8/2022.

Ajay Kumar Dhanopia

(Coordinator-Incubation Cell)

#### CC:

- 1. Director (Academics)
- 2. Principal
- 3. All department notice boards
- 4. All HODs



## 4.1 Student Idea Submissions

Timestamp	Username	Name of the Student	Branch- Semester- section	Innovative idea (or Statement of Purpose)(max 200 words)
2021/10/11 12:19:35 PM GMT+5:30	khandelwalakshat2002 @gmail.com	Akshat Khandelwal	3rd Year - CSE - A-G1	If you want every single piece of information related to Science and Technology, Coding, Designing, Music in a single place then this is the absolute right Target: To impart Technical knowledge about everything especially for Science And Techno Lovers.
2021/10/11 1:33:49 PM GMT+5:30	sakshamagrawalg@g mail.com	Saksham Agrawal	IT - 7th Sem - B (G1)	Revolution in food mess :- We are thinking about to start online food mess system where students are not bound to choose one mess . he/she available to choose as many of food messes they wants , with many off coupons . It makes students free to daily bored one mess food
2021/10/12 10:06:23 AM GMT+5:30	sudsaria94@gmail.co m	Shubham Udsaria	EC-7-A	
2021/10/12 10:08:06 AM GMT+5:30	harshittotuka1@gmail. com	Harshit Totuka	CS-3-B	



2021/10/12 2:08:09 PM GMT+5:30	ckm7448@gmail.com	Pradhum Malhotra	Electrical Engineering - 7th - C	A proper Election System Software
2021/10/12 3:43:37 PM GMT+5:30	b200986@skit.ac.in	Dipesh kumar verma	EE-BRANCH 3rd-SEM. 3EEA- SECTION	Very good thoughts
2021/10/13 10:40:27 AM GMT+5:30	himanshupareek348@ gmail.com	Himanshu Pareek	Electrical	Power bank for electric vehicles and design a solar power battery that are used in electric vehicles
2021/10/13 11:59:11 AM GMT+5:30	abhish22075@gmail.c om	ABHISHEK SHARMA	Mechanical 7th sem A	our startup will do that it will identify whether there are person available with similar (nearby or in path also) sources or destination based on there proposals and offer them to make a merge. And thats how we can reduse trafic on our road, clean and healthy environment. And more economical traveling.
2021/10/13 2:09:54 PM GMT+5:30	sahilahmad786767@g mail.com	Faisal mohammad	Electrical 3rd sem secA	Chargeable shoe to make your feet cool every time when you feel Uncomfortable (Ac type shoe)
2021/10/13 9:01:34 PM GMT+5:30	rajeshkumarhada2001 @gmail.com	Rajesh Kumar	EE- 7th - A	
2021/10/13 11:34:36 PM GMT+5:30	shreyeslata@gmail.co m	Shreyash Lata	CS-7-D	We are planning to start an idea which deals with an unorganised scrap collection system and making them organised We will make it possible for the users to sell their scrap at their fingertips,



				We will do so with the help of a
2021/10/13 11:44:24 PM GMT+5:30	kumarprajapati5321@ gmail.com	naveen kumar verma	EE-7-B	Basically my idea and suggestion in on application through which all the labour comes on a single platform due to thia anybody who wants labour can contact directly without any mediator . person who want labour for any work.
2021/10/14 11:25:02 AM GMT+5:30	jayesh.jaipur@gmail.c om	Jayesh Soni	IT - A , 5TH SEMESTER	As we know that in our country there are thousands of packages sent from one part of the country to several parts of the world and vice versa.
2021/10/14 7:39:18 PM GMT+5:30	pmbora4@gmail.com	Prince Manay Bora	Mechanical- 5th-C	Rape, Domestic Violence, child trafficking, bullying, or simply human rights violations is the biggest threat to human progress, peace, and prosperity.
2021/10/15 12:16:07 PM GMT+5:30	gautamkhatri43@gmai l.com	Gautam Khatri	CS-7-A	Recycling and recovery is one of the more pressing challenges in addressing waste and shifting to a more circular economy. The increasing complexity of products plays a large role in this.



2021/10/15 10:56:43 PM GMT+5:30	Manojgarg357@gmail .com	Manoj Garg	ECE - V- B1	We want to develop a ecosystem or app in which we can make use of existing resources which are idle by renting or leasing products for certain time period .Like someone want a laptop for a certain period of time and there is another person who has his laptop making no use to him , So he can rent it .This will lead to Reuse (3 R ) principle as there is no exploitation of earth resources and help in reducing e waste . By this a person can make money of unnecessary things not required to him any more . There are so many things like automobiles and many more which people left to their old places due to some reasons and move to New location . So that can earn him some pennies.
2021/10/15 11:05:02 PM GMT+5:30	manojgarg862@gmail. com	Manoj Garg	ECE - V - B1	We will collect segregated waste from household like organic waste and plastic waste differently .Then we will turn organic waste into compost and manure which can serve the purpose of organic . Now this idea serves numerous benefits
2021/10/17 10:38:20 AM GMT+5:30	bhushanameta123@g mail.com	Bhushan Ameta	Electronics and communication	We are making a system named SDDM, which stands for Solid Deformation Detecting Machine, the basic idea behind this is to properly scan any object placed in a SDDM box, and its clear image will got imprinted on a paper through CNC plotter machine.
2021/10/19 10:00:17 PM GMT+5:30	009agarwalgaurav@g mail.com	Gaurav Agarwal	CS-7th-A2	I am working on two ideas. 1) DealBuzz: Get all the



3.30.1/1 PN/1	palashmadhukar82e@ gmail.com			Increasing plastic waste is one of the major issues in India. Due to which
		Palash Madhukar	Mechanical Engg. 7 sem	community is facing alot of problems So we came up with an idea to convert this plastic waste into an usable fuel by using simple concept of pyrolysis to generate fuel
	Kodak553rathore@gm ail.com		cse-2-E	
		kuldeep singh rathore		i want to tell in personal
2022/03/25 6:55:35 PM GMT+5:30	surajjaimini98872@g mail.com	Suraj jaimini	Mechanical- 4th-B	We are planning to make a such company for stone handicraft. To Providing a online platform to artisans or sellers as a mean for trade. $\hat{a} \notin \phi$ In this application we are providing platform to artisans to sort list their handicraft product for selling.(like amazon,flipkart etc). $\hat{a} \notin \phi$ Anyone can place a order of handicraft product by use of this application from any place.
	jaiyanshgambhir2003 @gmail.com	Jaiyansh Gambhir	CS-1st-E2	Opening restaurant



2022/03/26 10:00:58 PM GMT+5:30	shubhamjain7182@g mail.com	Shubham Jain	CSE-1-G	Provide carrier opportunity to students by improving their skills
2022/03/27 10:27:38 AM GMT+5:30	B200896@skit.ac.in	Kashish karamchandani	Ece-4th-4EC-A	Renting e-bikes or cars for mobility in private spaces
2022/03/27 11:31:58 AM GMT+5:30	ajayoctsharma@gmail. com	AJAY KUMAR SHARMA	ECE - 4TH - A	"PORTABLE KASHYA (DECOCTION) MACHINE†• The output acts as validation, if truly the machine could serve the tedious serving of decoctions.
2022/03/27 11:40:56 AM GMT+5:30	shivamgarg01072001 @gmail.com	Shivam Garg	EC - 5th - C	Good for learning
2022/03/27 7:13:22 PM GMT+5:30	ajayoctsharma@gmail. com	AJAY KUMAR SHARMA	ECE - 4TH - A	Babysitter Finder Mobile Application with Real Time TrackingAlso we will try to provide real time tracking/monitoring to the user so that they can able to see their baby anytime via mobile application. It will ensure that their baby is safe while they are working.
2022/03/28 12:46:21 PM GMT+5:30	vasaniyakush@gmail.c om	Kush Vasaniya	CSE-4-4CSC	



2022/03/29 9:13:23 AM GMT+5:30	agarawal.ayushi1@gm ail.com		CS-4-A	System for an efficient and transparent process of buyer-seller interactions, provision for creating niche product offerings for SHG groups for all
		Ayushi Agarwal		areas



## <u>Annexure:3 Submission of the pre-incubation ideas to the centralized incubation</u> <u>committee</u>

# <u>Notice</u>

SKIT/Incubation/2022/03

Date: 16<sup>th</sup> Oct. 2022

# Subject: Notice for calling a faculty meeting for finalization of Incubation Project Ideas

With reference to the notice no. SKIT/Incubation/2022/02, the departmental faculty members have submitted the pre-incubation projects based on which students are working on these project ideas in incubation centre. A faculty meeting is scheduled to finalize the incubation projects from the pre-incubated projects as per the following details:

Venue: SKIT Incubation Cell

Date: 26<sup>th</sup> Oct. 2022

It is requested to attend the meeting by concerned faculty members.

101019

Ajay Kumar Dhanopia (Coordinator Incubation Cell)

CC:

1. Director (Academics)

2. Principal

3. All HODs



#### Annexure.4: Screening of the incubation ideas from the pre-incubation ideas

#### 4.1 Student One to one Interactions

Event Report

SKIT Incubation Cell was organized one to one interaction with student teams to discuss about their Incubation Idea on 19 & 20 Nov. 2022. Mr. S. N. Vijayvargiya Dean (R&D) and Mr. Ajay Dhanopia Coordinator (Incubation Cell) discussed about the ideas and checked the physiablility & potential contains the ideas. More than 50 faculty mentors and students participated during interaction.

#### Objective

Objective was to motivate students & nurturing their ideas and identify the loop holes for betterment of the success of Idea.

#### Outcome

Students used to know that why they are willing to become entrepreneur. Help to choose the right approach to execute their idea and establish a venture within optimal values.



Mr. Ajay Dhanopia Coordinator – Incubation Cell



Name of Students	Area of Entrepreneurship opted	Faculty Mentor
Mr. Chinmay Jain	Online Education	Mr. Ajay Dhanopia
Mr. Akshat Khandelwal	STEM Based Computing Education	Mr. Vinod Kataria
Mr. Asit Jain Mr. Rajat Sharma	Event Management	Mr. Ajay Dhanopia
Mr. Kamal Sharma Mr. Millind Sharma	Hostage Management	Dr. Maneesha Kaushik
Palash Madhukar Kalpit Arya Nikhil Bhatia Kashish Nawal	Green Technology	Ajay Dhanopia
Aman Sharma Hritik Gaur Anshul Sharma Amartya Pareek Chetanya Jangir	Green Technology	Ajay Dhanopia
Umesh Kumar Jangir Yagyashish Choudhary Virendra Sharma Yash Maheshwari Vishal Gupta Tejasv Sharma	Green Technology	Mr. Yogesh Sharma
Yash Goyal Rahul Singh Gurjar Priyanshu Goyal Shivam	Robotics & Automation	Mr. Ajay Dhanopia
Harshit Totuka Anshuman Singh Naruka Anu Bhandari	Security & Surveillance	Ms. Richa Rawal
Udyan Srivastava Saurabh Singh Jat Sanjana Jawaria Kanika Prateek Kumar	Robotics & Automation	Ms. Priyanka Sharma
Suraj Jaimini Vicky Sumit Khandal	Handicraft & Tourism	Mr. Vishnu Jangid



#### **4.2 Student Presentations**

Event Report

SKIT Incubation Cell was organized one day presentation session to exhibit the Incubation Student Team Idea on 27 Nov. 2021. Mr. S.N.Vijayvargiya Dean (R&D) and Mr. Ajay Dhanopia Coordinator (Incubation Cell) discussed about the student ideas and checked the physiablility & potential contains the ideas. More than 50 faculty mentors and students participated for this interaction.

#### Objective

Objective was to check accuracy level of ideas and adds on valuable suggestions for betterment the ideas. Objective was also to motivate students & nurturing their ideas and identify the loop holes for betterment of the success of Idea.

#### Outcome

Students used to know that why they are willing to become entrepreneur. Help to choose the right approach to execute their idea and establish a venture within optimal values.



Mr. Ajay Dhanopia Coordinator – Incubation Cell



#### Annexur.5: Student Registration in to the Incubation Cell

#### Minutes of Meeting

Date: 28/11/2021

**Subject:** Approval of incubation stage projects to be incubated in the Incubation Centre for the **Session 2021-22** 

Chaired by: Mr. S. N. Vijayvergiya

#### **Members Present:**

Sr. No.	Name of Faculty	Department
1.	Ashish Nayyar	Mechanical Engineering
2.	Ajay Kumar Dhanopia	
3.	Ankit Vijayvargiya	Electrical Engineering
4.	Akash Deo (in absentia)	
5.	Vikas Pathak	
6.	Ankit Agarwal	Electronics & Communication Engineering
7.	Priyanka Sharma	
8.	Pallav Rawal	
9.	Mehul Mahrishi	Information Technology
10.	Rajat Goel	
11.	Kanak Giri (in absentia)	
12.	Ankit Kumar	Computer Science Engineering
13.	Naveen Jain	
14.	Priyanka Gupta	Civil Engineering
15.	Anirudh Mathur (in absentia)	
16	Maneesha Kaushik	Management Studies



With reference to notice No SKIT/Incubation/2021/03, a meeting was called on 16/10/2021. In this meeting innovative project ideas were discussed, which are running in our incubation centre as pre-incubation stage. Out of those pre-incubated project ideas, final incubated projects were selected based on following criteria's: -

- 1. Marketability and societal problem-solving ability of an idea.
- 2. Start-up mind-set of student's team member.
- 3. Uniqueness of idea been tried for the first time.
- 4. Emerging technologies platform being used in an idea.

Based on above criteria's, Projects ideas have been approved (annexure) under Incubation stage for the session 2021-2022 as required:

Meeting was ended with thanks to the chair.

Ajay Dhanopia

(Meeting Secretary)



S. No.	Idea Name	Student Name	Student Details	Category	Email Id
1	e-Svadhaya ( <b>Edutech</b> )	Chinmay Jain	ME VI Sem.	Established Start-up Software	chinmayjain6810@gm ail.com
	(Edutech)			(Web based service)	
2	Tech Vector Volume ( <b>Edutech</b> )	Akshat Khandelwal	CSE VI Sem.	Established Start-up Software (Web & App based	khandelwalakshat2002 @gmail.com
				service)	
3	Fillart	Suraj Jaimini	ME IV Sem.	Prototype Stage Software	Surajjaimini98872@g mail.com
4	(Handicraft)	Vicky Soni	AI II Sem.	(App based service)	Vickysoni29122001@ gmail.com
5	Multifunctioning Urea Sprinkler Machine ( <b>Agriculture</b> )	Jitendra Kumar Meena	ME IV Sem.	Prototype Stage Hardware (Product)	Meenajitendra262@gm ail.com
6	HAC Motors	Aditya Rawat	EE IV Sem	Prototype	Adityarawat.com2gmai l.com
7	(Environment &	Keshav Singh	ME VI Sem.	Stage Hardware	<u>Hritikgaur4@gmail.co</u> <u>m</u>
8	Energy)	Om Verma	ME IV SEM	(Product)	Om24042004@gmail.c om
9		Dinesh Sharma	Faculty		dinesh.sharma@skit.ac. in
10		Arshdeep Singh Kalsi	ME IV		arshdeep2001singh@g mail.com



11	Rapid Milk Can Chiller Jacket	Brijesh Choudhary	ME IV	Prototype	choudharybrijesh2001 @gmail.com
12	(Food Tech.)	Jeeval Choradia	ME IV	Stage Hardware	jeeval2153@gmail.co m
13		Ashwini Singh	ME IV	(Product)	Ashwinisingh6268@g mail.com
14	Briquetting Machine	Naveen Sain	ME IV	Prototype Stage	naveen.sain@skit.ac.in
	(Bio-Waste)		SEM	Hardware	
				(Product)	
15	Jai Ambe Solar World	Pankaj Nagar Milind	Alumni	Establishe d Start-up	
	(Solar Energy)	Jalwania		Hardware	
				(Product)	pankajdhakad450@g mail.com
					jalwaniamilind@gmail .com
16	Development of SMPS Inverter	Aditya Rawat	EE IV Sem	Prototype Stage	Adityarawat.com2gma il.com
	(Energy)			Hardware	
				(Product)	
17	3D Concrete Printer	Puneet Dadich	CE IV Sem	Prototype Stage	B210312@skit.ac.in
	(Automation	Nikhil Garg		Hardware	
	Construction )			(Product)	
18	My Web Helper	Tejpal	CSE	Establishe	Scoudhary9625@gmai
	(Digital	Choudhary	VIII Sem	d Start-up	l.com
	Marketing)			Software	
				(Web)	



19	Offer Rush	Deveshware	CSE IV	Establishe	deveshwarswm@gmai
17	Oner Rush	Singh	Sem	d Start-up	l.com
	(Trading)	Rajawat		_	
				Software	
				(Web &	
				App)	
20	Veneell Medie	T 1-	ECE VI	Ductotrupo	info Quene 11 com
20	Vorcell-Media	Jayesh Vashiishtha	Sem	Prototype Stage	info@vorcell.com
	(Digital	v asinisiitiia	Sem	Juge	
	Marketing)			Software	
				(Web)	
				((('••••))	
21	AI based self-	Vanshaj	ECE IV	Prototype	Vanshajkataria3@gma
	Navigating	Kataria	Sem	Stage	il.com
	Guide Robo	Saurabh		Software	
	(Aviation)	Mishra		&	
	()			Hardware	
				(Product)	
22	Hybrid Bike	Abhijeet	ECE VI	Prototype	Abhijeetagarwal15102
	( <b>Ffff</b>	Agarwal	Sem	Stage	002@gmail.com
	(Environment	A ditua Daviat		Hardware	
	&	Aditya Rawat			
	Energy)	Keshav Singh		(Product)	
23	SAMBHAV	Tanishq	CSE VI	Establishe	Tanishqgoyal.com
	~~~~~	Goyal	Sem	d Start-up	@gmail.com
	(Digital			C C	
	Marketing)	Ronak Gupta		Software	
				(Web &	
				App)	
24	MOM	Aditya Soni	CSE IV	Prototype	adityanithariya@gmail
	KITCHEN			Stage	.com
		Abhishek		_	
	(Food Tech.)	Sharma		Software	
				(Web &	
				App	
				Based)	



25	Electric Folding Bicycle (Environment & Energy)	Akhil upadhyay Akshat Jinakar	EE VI Sem	Prototype Stage Hardware (Product)	akhilupadhyay9530@g mail.com ajinakar574@gmail.co m
26	KISSKA JUTA ( <b>Trading</b> )	Devik Rathore Siddharth Choudhary	CSE II Sem	Ideation Stage Hardware (Product)	Siddharth12choudha ry@gmail.com
27	Temperature Controlled Portable Solar Dryer for Drying Different Agriculture Products (Energy, Foodtech & Environment)	Ankit Agarwal Hemant Jangid	Faculty (ME) M.Tech II SEM	Prototype Stage Hardware (Product)	ankit@skit.ac.in
28	KALPH ( <b>Digital</b> Marketing)	Gaurav Pratap Singh Tanmay Nagar	AI II Sem	Prototype Stage Software (Product)	Kalph.in.official@g mail.com
29	IoT Based Smart Irrigation System ( <b>Agritech</b> )	Ms. Pooja Choudhary Mr.Ankit Agarwal	Faculty ECE	Prototype Stage Hardware (Product)	pooja.choudhary@sk <u>it.ac.in</u> ankit.agarwal@skit.a c.in
30	Automatic Solar Panel Cleaning Robot	Dr.Ankit Vijayvargiya Aayush Swami	Faculty EE Deptt.	Prototype Stage Hardware (Product)	ankitvijay@skit.ac.in

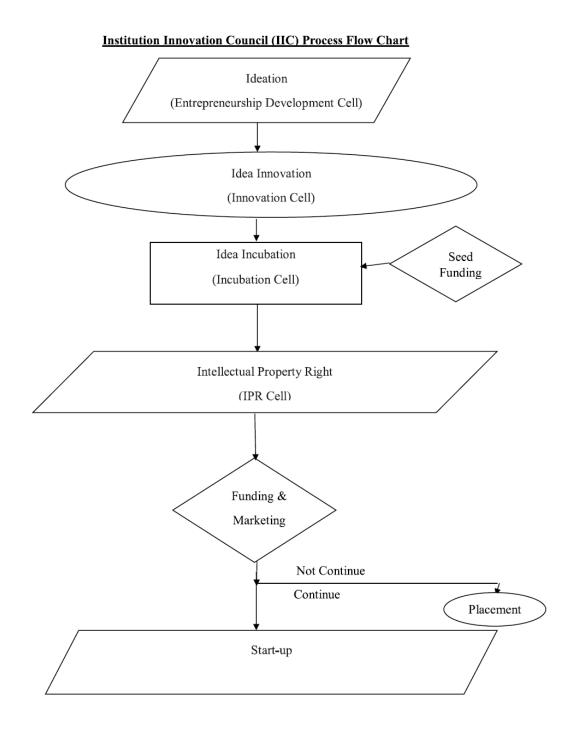


	(Energy & Environment				
31	Controller for Mitigating, the Temperature Effect in PV Array (Energy & Environment	Mr.Bharat Modi Mr.Dinesh Kumar	Faculty EE Deptt.	Prototype Stage Hardware (Product)	bharat.modi@skit.ac .in
32	Multi Urea Sprinkler Machine ( <b>Agritech</b> )	Jitendra Meena	VI Sem. ME Deptt.	Prototype Stage Hardware (Product)	jitendrameena383@ gmail.com
33	Sony Sneakers (Additive Manufacturing )	Anirudh Soni	VI Sem. IT	Prototype Stage Hardware (Product)	Aniruudhsoni@gmai l.com
34	Mannual Focus ( <b>Digital</b> <b>Marketing</b> )	Hitesh Thadani Gautam Kumar Kamat	VIII Sem. ME	Prototype Stage Software (Web & App Based)	<u>mannualfocus@g</u> <u>mail.com</u>
35	Ventilated seat for 2-wheeler vehicles ( <b>Refrigeration</b> & Air- conditioning)	Hitesh Thadani Gautam Kumar Kamat	VIII Sem. ME	Prototype Stage Software (Web & App Based)	<u>mannualfocus@g</u> <u>mail.com</u>



#### Annexure:5 Project Monitoring and Review Process: Stage-II

Methodology (Appropriately documented) to monitor individual contribution/understanding of the project as well as collective contribution/understanding.









#### Annexue:6 Start-ups Details: Project Stage-III: Few Alumni Start-ups

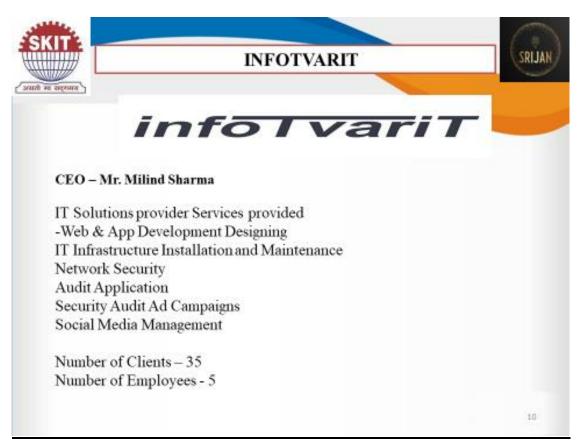


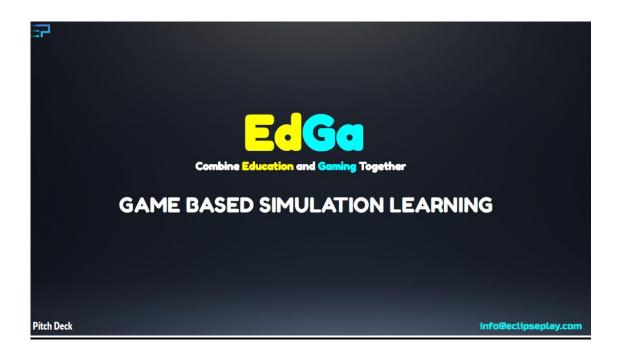
			कृषि उपयोग हेतु पोर्टेवल स्प्रेयर मशीन डबल एक्शन एडवांस टेक्नोलॉजी 12 12 8 8 8 8 8 8 8 8 8 12 9 8
	Registered Bharat Ag <b>r/Tech</b> Pvt. Ltd. Near Reliance Petrol Pump Silor Road Bundi 323001 +91-9782799625, agritech.bharat@gmail.com www.bharatkrishi.com	MADEININDIA	Со 9001.2015 150 9001.2015 цен., ич он ник зан над. мил. в вини зани
Variants		Price (Including GST and Shipping)	Battery Backup -12V12Ah- 2hr (you can use up to 2hr in single charge) Battery charging time :4.5-5Hr by charger
1	Spray Machine +50mtr delivery pipe	9000/-	If 40W solar attach with spray machine then backum of spray machine 14-5Hr













# SKIT Incubation Cell Start-ups 2022-2023

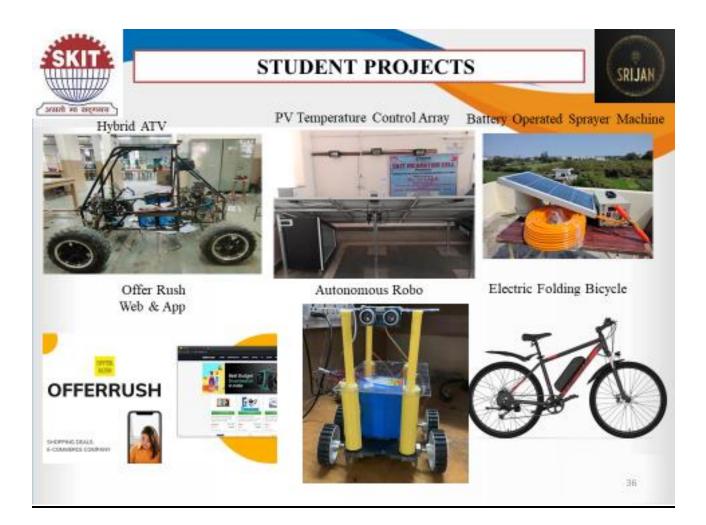
STARTUP	FOUNDER	THEME	WEBSITE	PEOPLE EMPLOYED
NAME				
<u>E-SVADHAYA</u>	<u>Chinmay Jain</u>	ED TECH	WWW.SWA DHAYA.CO M	<u>1FIX+1 VARIABLE</u>
TECHVECTOR VOLUME	<u>Akshat</u> <u>Khandelwal</u>	<u>ED TECH</u>	<u>WWW.TEC</u> <u>HVECTOR</u> <u>VOLUME.C</u> <u>OM</u>	1FIX+15 VARIABLE
OFFER-RUSH	<u>Deveshwar Singh</u> <u>Rajawat</u>	TRADING	WWW.OFF ERRUSHDE ALS.COM	<u>1FIX+1 VARIABLES</u>
<u>MY</u> WEBHELPER	<u>Tejpal Choudhary</u>	<u>SOFTWARE</u> <u>DEVELOPME</u> <u>NT</u>	<u>WWW.MY</u> WEBHELPE <u>R.IN</u>	<u>1 FIX+5 VARIABLES</u>
<u>GROWN-UPS</u>	Parikshit Singh Rathore	<u>COUSTAMIZA</u> <u>TION</u>	<u>WWW.GRO</u> <u>WN-</u> <u>UP.LIVE</u>	2FIX+5 VARIABLES
<u>VORCELL</u> <u>MEDIA</u>	Jayesh Vashistha	<u>DIGITAL</u> <u>MEDIA</u>	HTTPS.VOR CELL.COM	<u>1 FIX +1 VARIABLES</u>
JAY AMBE SOLAR WORLD	<u>Pankaj Dhakad</u>	<u>RENEWABLE</u> <u>ENERGY</u>	WWW.JAIA MBERSOL AR.COM	<u>2 FIX + 1 VARIABLES</u>
<u>SONY</u> <u>SNEAKERS</u>	Anirudh Soni	<u>TRADING</u>	<u>UNDER</u> DEVELOP <u>MENT</u>	<u>1 FIX+1 VARIABLES</u>
<u>VEERE</u>	<u>Shobhit</u> <u>Khandelwal</u>	<u>EVENT</u> <u>MANAGEMEN</u> <u>T</u>	<u>UNDER</u> DEVELOP <u>MENT</u>	<u>2 FIX+5 VARIABLES</u>
FACE-3D	<u>Saurabh Singh Jat</u>	<u>3D PRINTING</u>	<u>UNDER</u> <u>DEVELOP</u> <u>MENT</u>	<u>1 FIX + 3 VARIABLES</u>



SAMBHAV	<u>Ronak Gupta</u>	<u>WEB &amp; APP</u> DEVELOPME <u>NT</u>	<u>UNDER</u> DEVELOP <u>MENT</u>	<u>1 FIX + 4 VARIABLES</u>
<u>MANUAL</u> <u>FOCUS</u>	<u>Hitesh Thadani</u>	<u>CONTENT</u> <u>DEVELOPER</u>	https://capabl hiteshtech.wi xsite.com/we bsite	<u>1 FIX + 1 VARIABLES</u>
ENDURAPOWER TECH	<u>Girish Choudhary</u> <u>Vikas Bishnoi</u>	<u>RENEWABLE</u> <u>ENERGY</u>	WWW.END URAPOWE RTECH.CO M	<u>1FIX+1 VARIABLES</u>









# e-Svadhaya

12/11/2020	Pr	int : Udyam Regis	tration Certificate			
with the Mi	Gove	भारत सरकार ernment of Ir एवं मध्यम उद्या Small and Mo	न मंत्रालय	prises	सूक्षम, लघु एवं भ भारतः small & medi	
RE	U	DYAI		CATE		
Our ma	small hands to ke you LARGE	0				
TYPE OF ENTERPRISE	MI	CRO		1	SERVICES	
UDYAM REGISTRATION NUMBER			UDYAM-RJ-24-(	0001236		
NAME OF ENTERPRISE			SVADHYAY	Ϋ́Α		
SOCIAL CATEGORY OF ENTREPRENEUR			General			
NAME OF UNITS	SNo.     1   Svadhyaya		Units Na	me		
OFFICAL ADDRESS OF ENTERPRISE	Flat/Door/Block No. Village/Town Road/Street/Lane State Mobile	f-188 KOTA F-188 RAJASTHAN 8502967468	Name of Premises/ Bi Block City District Email:	uilding	I.P.I.A f-188 KOTA KOTA , Pin 324005 chinmayjain6810@gmail	.com
DATE OF INCORPORATION / REGISTRATION OF ENTERPRISE			29/08/2020	)		
DATE OF COMMENCEMENT OF PRODUCTION/BUSINESS						
NATIONAL INDUSTRY	SNo. NIC 2 Digit	NIC	4 Digit		NIC 5 Digit	Activity
CLASSIFICATION CODE(S)	1 85 - Education	8550 - Educational su	pport services	85500 - Educat	ional support services	Services
DATE OF UDYAM REGISTRATION			10/09/2020	)		
Discla	imer: This is computer Printed from ht	generated statem tps://udyamregist		equired.		
For any assistance, you may contact:						
1. DIC KOTA					BE	Δ
2. MSME-DI JAIPUR					СНАМ	PION
				1	with	the
Visit : www.msme.gov.in ; www.dcms	me.gov.in ; www.chan	npions.gov.in		$\frown$	Minist MS	
https://udyamregistration.gov.in/PrintApplication.a	ispx?fudrn=BCPQXt+At	jN4SjXneJQ/0Q=	=			1/2





GOVERNMENT OF RAJASTHAN

# Department of Planning Directorate of Economics & Statistics Rajasthan, Jaipur

# BUSINESS REGISTRATION NUMBER (BRN)

Name of Firm / Establishment / Enterprise :	Svadhyaya
Full Address :	F-188 ROAD NUMBER 5 KOTA Ladpura KOTA 324005
Major Activity :	Educational support services (855)
Registration in Act :	Companies Act, 1956

Reg. Date : 29 Aug 2020

# BRN: 8006090029000626



Software Courtesy : National Informatic Centre(NIC)

BRN can be tracked on - br.raj.nic.in

# 'Mere Business Ki Pehchan, Mera BRN'

Printed on : 04-Sep-2020



# <u>Offer Rush</u>

and a set	भारत सरव Government नूक्ष्म, लघु एवं मध्यम Micro, Small an	of India । उद्यम मंत्रालय	terprises	स्कृम , लघु एवं म भारत, small a metru	िट्ट स्थ्यम उद्यम M ENTERPRISES	
UDYAM REG	ISTRATI	ON CEF	RTIFICA	ATE		
UDYAM REGISTRATION NUMBER		UDYAM	I-RJ-29-0008	484		
NAME OF ENTERPRISE		OF	FERRUSH			
TYPE OF ENTERPRISE $*$	MICRO ( Based on FY 2020-21 )					
MAJOR ACTIVITY	[For availing		RADING	Lending(PSL) (	DNLY]	
SOCIAL CATEGORY OF ENTREPRENEUR			OBC			
NAME OF UNIT(S)	S.No. 1 Offerrush		Name of Unit(s)			
	Flat/Door/Block No.	46	Name of Premises/ Building	Rajawat Bhavan		
OFFICAL ADDRESS OF ENTERPRISE	Village/Town	Sawai Madhopur	Block	Mantown		
	Road/Street/Lane	Jawahar Colony Mantown	City	Sawai Madhopur		
	State	RAJASTHAN	District	SAWAI MADHOPUR , Pin 322001		
DATE OF INCORPORATION / REGISTRATION OF ENTERPRISE DATE OF COMMENCEMENT OF PRODUCTION/BUSINESS	Mobile		Email: 2/12/2020 2/12/2020	deveshwarswm@;		
NATIONAL INDUSTRY	SNo. NIC 2 Digit		NIC 4 Digit	NIC 5 Digit	Activity	
CLASSIFICATION CODE(S)	1 73 - Adverti research	sing and market	7310 - Advertising	73100 - Advertising	Services	
DATE OF UDYAM REGISTRATION     22/09/2022       * In case of graduation (upward/reverse) of status of an enterprise, the benefit of the Government Schemes will be availed as per the provisions of Notification No. S.O. 2119(E) dated 26.06.2020 issued by the M/o MSME.       Disclaimer: This is computer generated statement, no signature required. Printed from https://udyamregistration.gov.in & Date of printing:-22/09/2022						
For any assistance, you may contact: 1. District Industries Centre: SAWAI	MADHOPUR ( RAJ	ASTHAN )				
	(RAJASTHAN)					
Visit : www.msme.gov.in ; www.do		•••••	in		-	



#### **Tech Vector Volume**



This certificate is temporarily generated based on data of AY 2020-21 due to non-availability of data of AY 2021-22. This will be updated on receipt of data of AY 2021-22. Discharmer: This is computer generated statement, no signature required. Printed from https://odynarcgistration.gov/in & Date of printing-25/042022

For any assistance, you may contact:

1. District Industries Centre: JAIPUR CITY (RAJASTHAN)

JAIPUR (RAJASTHAN)

2. MSME-DI:





#### Jai Ambe Solar World

			Government of Form GST RI [See Fule 10	EG-06			
		Re	gistration Ce	rtificate			
Reg	istration Number : 08BRSPK7	372K1ZX					
1.	Legal Name	- 	KANTA JAL	WANIYA			
2	Trade Name, if any		JAY AMBE I	ENTERPRISES	3		
3.	Constitution of Business		Propri torshij	)			
4.	Address of Principal Place Business	of	PLOT NO. 66 Rajast 1an, 30	5/100, PRATAJ 2029	P NAGAR, SANGA	NER, Jaipur,	
5.	Date of Liability						
6.	Period of Validity		From	22/12/2021	То	Not Applicable	
7.	Type of Registration		Regul ir				
8.	Particulars of Approving A	uthority	Rajasthan				
Signa	ture	Signatur Digitally si SERVICE Date: 202	e valid gned by 06 GOC S TAXYETWORI 1 12.22 3.47:13	DS AND K(4) IST			
Name		LAXMI	NARAYAN J	ΑT			
		Commissioner					
urisdi	ictional Office	Circle-N	, Jaipui III, - W	/ard-I			
9. Date of issue of Certificate 22/12/201							

This is a system generated digitally signed Registration Certificate issued based on the approval of application granted on 22/12/2021 by the jurisdictional authority.



### My Web Helper



(Ame

#### Government of India Form GST REG-06 [See Rule 10(1)]

#### **Registration Certificate**

#### Registration Number :08CCEPC6962R1ZX

1.	Legal Name	TEJPAL CHOUDHARY					
2.	Trade Name, if any	MY W	EB HELI	PER			
3.	Constitution of Business	Proprie	etorship				
4.	Address of Principal Place of Business	13A, VIJAY SINGH PATHIK NAGAR, KALWAD ROAD, JHOTWARA, Jaipur, Rajasthan, 302012					
5.	Date of Liability						
6.	Date of Validity	From		30/07/2021	То	Not Applicable	
7.	Type of Registration	Regula	r				
8.	Particulars of Approving Author	rity	Centre (	Goods and Servio	ces Tax Act, 20	17	
Signat	ure						
Name	Name N		Mohammad Rafeek				
Desig	nation	Superinte	Superintendent				
Jurisdictional Office C		Circle-K,	Circle-K, Jaipur - Ward-1				
9. Date	e of issue of Certificate	12/08/202	2/08/2021				
Note: 1	Note: The registration certificate is required to be prominently displayed at all places of Business/Office(s) in the State.						



### 6.Funding Support & Activities

SKIT Management has approved a fund of Rs. 7 lakhs for the academic year 2022-2023.

MSME Jaipur has approved funding of Rs.1 crore for setting up plant and machinery and recommended the same to MSME New Delhi.

Three Faculty Incubation IT Cell Idea proposals have been approved of **Rs. 45 lakh (15 lakh for each project)** during 2nd **PMAC Meeting of MSME Innovative Scheme** held on **22.06.2022** & Announced by **Hon'ble Prime Minister** on the occasion of **International MSME Day** at **Vigyan Bhawan** on **30th June, 2022.** 

1. **Iot Based Smart Irrigation System** in Agriculture Sector by **Pooja Choudhary -** ECE Dept.

2. Automatic Solar Panel Cleaning Robot by Ankit Vijayvargiya - EE Dept.

3. Controller for Mitigating, the Temperature Effect in PV Array by Bharat Modi- EE Department.

• One of projects **"Design and Fabrication of Multi Urea Sprinkler Machine"** has been approved **Rs. One lakh** in **Rural Innovation Start-up Challenge-2022**, Govt. of Rajasthan.

- Five start-ups of SKIT Incubation have approved funding of Rs 1.25 crore By Stocknerv Pvt. ltd.
  - **IGET innovation lab**, joining the event as Co-Investor also announced funding of **Rs. 3 lakhs** and **Rs. 1 lakh** to **two Start-ups**.
  - In all worth **Rs.1.75 lakh** cash prizes were awarded to the winners in **Start-up Expo** 2023.
  - National Winner in AICTE **Smart India Hackathon-2022** and won cash prize of **Rs. 1 lakh.**
  - Course Sponsored funding worth of **Rs.1 lakh** from **CISCO** in association with **RCAT**.
  - 75 students have approved a stipend of Rs. 92,000/- from Rajasthan Govt. on IT Day.



Approval of ideas/ proposals submitted by your Institute under the Incubation Component of MSME Innovative Scheme( Incubation, Design & IPR) of MSME Champion Scheme for Gol assistance-reg.

MSME Innovative Scheme <helpline-msme@gov.in> To: satyan.vijay@skit.ac.in Sat, Jul 23, 2022 at 8:45 PM

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

निर्माण भवन, सातवी मंजिल, मौलाना आजाद रोड़, नई दिल्ली-110 108



OFFICE OF THE DEVELOPMENT COMMISSONER (MICRO, SMALL & MEDIUM ENTERPRISES) MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES GOVERNMENT OF INDIA Nirman Bhawan, 7° 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 : 23-07-2022

To,

Swami Keshvanand Institute of Technology, Management and Gramothan

Subject: Approval of ideas/ proposals submitted by your Institute under the Incubation Component of MSME Innovativ Scheme(Incubation, Design & IPR) of MSME Champion Scheme for Gol assistance-reg..

Sir,

I am directed to inform you that the idea(s) / proposals received from your Institute under the above scheme were considered b the PMAC meeting held on 22/06/2022 The committee has approved this idea(s). The details of approved idea / proposal are a under.

SI. No.	Name of Incubatee and proposed idea of innovation		Amount Sanctioned as GOI Share (Rs. In lakhs)	Incubatee Share (Rs. In lakhs)
	BHARAT MODL,   To Design A Controller For Mitigating, the Temperature Effect in PV Array	15.000	12.750	2.250

Further, in order to release Gol grant, it is requested to go through instructions/ guidelines on Revised procedure for flow of funds under Central Sector Schemes O.M from M/o Finance, D/o Exp. vide no. 1(18)/PFMS/FCD/202dated 9.03.2022 carefully and nomination of CTTC Bhubaneswar as CNA vide letter dated No, 41(1)/Budget/MSME Champions/2021 dated 27.06.2022 for Model -2 for release of funds to HIs (For details Click here )

1. CTTC Bhubaneswar has opened Saving A/c in SBI for release of fund to HIs as CNA Account. The contact officer of CTTC, Bhubaneswar is Shri Skrout, 9437965670, skrout@cttc.gov.in

2. All HIs have to inform CTTC, Bhubaneswar about the name of SBI Branch and code, where the Sub Agency (SA) account of HI is to be opened.

3. CTTC, Bhubaneswar will integrate it with CNA account through SBI Banks help

HI will open new Zero Balance Current A/c in SBI in the branch shared with CTTC, Bhubaneswar and link with the CNA account.



# Approval of ideas/ proposals submitted by your Institute under the Incubation Component of MSME Innovative Scheme(Incubation, Design & IPR) of MSME Champion Scheme for Gol assistance-reg.

MSME Innovative Scheme <helpline-msme@gov.in> To: satyan.vijay@skit.ac.in Sat, Jul 23, 2022 at 7:30 PM

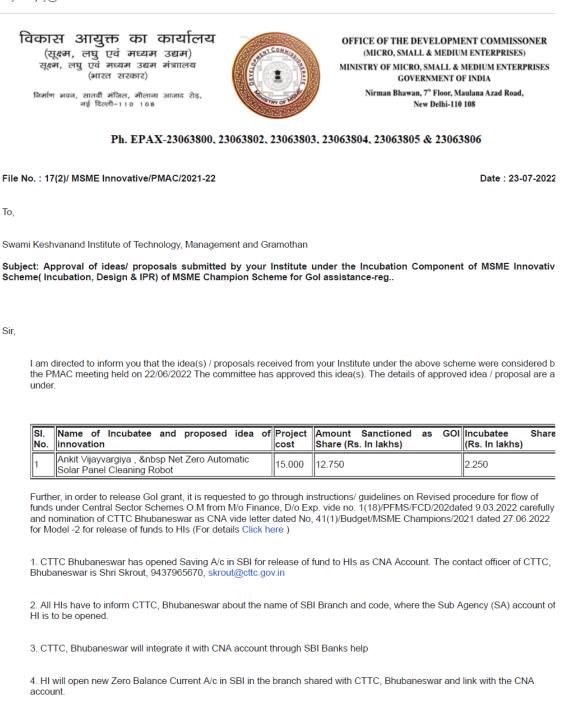
विकास आयुक्त का कार्यालय OFFICE OF THE DEVELOPMENT COMMISSONER (सूक्ष्म, लघु एवं मध्यम उद्यम) (MICRO, SMALL & MEDIUM ENTERPRISES) सूक्ष्म, लघु एवं मध्यम उद्यम मंत्राालय MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES (भारत सरकार) GOVERNMENT OF INDIA Nirman Bhawan, 7<sup>th</sup> Floor, Maulana Azad Road, निर्माण भवन, सातवीं मंजिल, मौलाना आजाद रोड़, नई दिल्ली-110 108 New Delhi-110 108 Ph. EPAX-23063800, 23063802, 23063803, 23063804, 23063805 & 23063806 File No. : 17(2)/ MSME Innovative/PMAC/2021-22 Date : 23-07-2022 To. Swami Keshvanand Institute of Technology, Management and Gramothan Subject: Approval of ideas/ proposals submitted by your Institute under the Incubation Component of MSME Innovativ Scheme(Incubation, Design & IPR) of MSME Champion Scheme for Gol assistance-reg.. Sir, I am directed to inform you that the idea(s) / proposals received from your Institute under the above scheme were considered b the PMAC meeting held on 22/06/2022 The committee has approved this idea(s). The details of approved idea / proposal are a under SI. Name of Incubatee and proposed idea of Project Amount Sanctioned as GOI Share Incubatee Share (Rs. No innovation (Rs. In lakhs) In lakhs) cost Pooja Choudhary , &nbsp IoT-AI Based Smart 15 000 12 750 2 250 Irrigation System Further, in order to release Gol grant, it is requested to go through instructions/ guidelines on Revised procedure for flow of funds under Central Sector Schemes O.M from M/o Finance, D/o Exp. vide no. 1(18)/PFMS/FCD/202dated 9.03.2022 carefully and nomination of CTTC Bhubaneswar as CNA vide letter dated No, 41(1)/Budget/MSME Champions/2021 dated 27.06.2022 for Model -2 for release of funds to HIs (For details Click here ) 1. CTTC Bhubaneswar has opened Saving A/c in SBI for release of fund to HIs as CNA Account. The contact officer of CTTC, Bhubaneswar is Shri Skrout, 9437965670, skrout@cttc.gov.in 2. All HIs have to inform CTTC, Bhubaneswar about the name of SBI Branch and code, where the Sub Agency (SA) account of HI is to be opened CTTC, Bhubaneswar will integrate it with CNA account through SBI Banks help

4. HI will open new Zero Balance Current A/c in SBI in the branch shared with CTTC, Bhubaneswar and link with the CNA account.



# Approval of ideas/ proposals submitted by your Institute under the Incubation Component of MSME Innovative Scheme(Incubation, Design & IPR) of MSME Champion Scheme for Gol assistance-reg.

MSME Innovative Scheme <helpline-msme@gov.in> To: satyan.vijay@skit.ac.in Sat, Jul 23, 2022 at 8:27 PM





6/7/23, 11:06 AM

Swami Keshvanand Institute of Technology Mail - Funding Details - Startup Expo



Ajay Dhanopia <ajay.dhanopia@skit.ac.in>

#### Funding Details - Startup Expo

Bharat Sharma <br/>
bharatih@indiahedge.org><br/>
To: "ajay.dhanopia@skit.ac.in" <ajay.dhanopia@skit.ac.in>

Thu, Apr 20, 2023 at 11:00 AM

Dear SKIT Incubation Management Team,

Greetings from Stocnerv!

We're thrilled to announce that we have shortlisted 5 startups in ideation & prototype stage for subsequent funding from Stocnerv during the Startup Expo 2023 held on 18-19th April in SKIT campus.

Further, we will be providing mentorship and connection building to 2 of the startups.

Below mentioned are the details:

1. HAC Motors

Stage A funding approved 50k. Open for Stage B funding upto 5lakh & Stage C funding upto 25lakh as per subsequent performance of startup.

2. Smart compact solar food dryer

Stage A funding approved 50k. Open for Stage B funding upto 5lakh & Stage C funding upto 25lakh as per subsequent performance of startup.

3. Jay Ambe Solar

Stage A funding approved 50k. Open for Stage B funding upto 5lakh & Stage C funding upto 25lakh as per subsequent performance of startup.

4. NOCIW

Connection building in corporate world.

5. Self Navigator Robot

\* subject to sampling data they provide

Stage A funding approved 50k. Open for Stage B funding upto 5lakh & Stage C funding upto 25lakh as per subsequent performance of startup.

6. Electric Folding Bicycle

Stage A funding approved 50k. Open for Stage B funding upto 5lakh & Stage C funding upto 25lakh as per subsequent performance of startup.

7. Remarkable Education

Connection building in corporate world.

We are further looking forward for a long term partnership with SKIT Incubation cell to promote and foster the spirit of entrepreneurship in India.

We are delighted to be the part of the event and further looking forward to such events held in future!

https://mail.google.com/mail/u/0/?ik=914f0a4150&view=pt&search=all&permmsgid=msg-f:1763671958568893468&simpl=msg-f:1763671958568... 1/2



Swami Keshvanand Institute of Technology Mail - Funding Details - Startup Expo

6/7/23, 11:06 AM Regards,

> Bharat Sharma Director - Stocnerv Jaipur | Mumbai | Kolkata Stock | Forex | Commodities Education & Research www.indiahedge.org

https://mail.google.com/mail/u/0/?ik=914f0a4150&view=pt&search=all&permmsgid=msg-f:1763671958568893468&simpl=msg-f:1763671958568... 2/2



# Workshop Approval Notice

Request Note

The Director (Academics), SKIT, Jaipur 24/02/2023

Subject: Financial support for Incubation Cell Project "Design & Development of Conversion of Petrol Car to Electric Car"

Respected sir,

To,

SKIT Incubation Cell has scheduled a 10 days (40 hours) workshop on "Design & Development of Conversion of Petrol Car to Electric Car" for the students of the Mechanical & Electrical Engineering Department in association with M/s Uvik Automobiles Pvt. Ltd. Jaipur. UVIK Automobile is a skill development and engineering solutions organization in pursuit of enabling technology to reprograms It provides various learning programs and hands-on-workshops in Automotive, Computer Aided Designing and E-Vehicle technologies. It trains the learning aspirants in a simple, structured, and hands on experience in our state-of-the-art facility to empower, and enable them to realize their dreams and power their passion for technology.

This workshop is fundamental to the job assistance program, it will cover electric, vehicle technologies and the conversion of a petrol car to an electric car. The workshop will include the development of electric vehicles; electric power trains, power inverter systems, system controllers, battery management systems, motor calculations, lithium ion batteries etc. The timings of workshop will be just after college hours.

We need the financial support of Rs. 98153 /- for purchasing the components in order to execute the project.

The workshop details and the bill of material are attached along with the application for your reference.

Kindly grant us permission for organizing this workshop successfully.

Mr. Ajay Kumar Dhanopia Coordinator-Incubation Cell

Dr.Dheeraj Joshi Head-ME Deptt.

Lecommend

Mr. Kartik Muha Founder & CEO

Uvik Automobiles Pvt. Ltd

Dr. Sarfaraj Nawaz

Dr. Sarfaraj Nawaz Head-EE Deptt.



# List of Components

S.No.	Name of Component	Technical Specifications	Quantity	Cost (Rs.)
1	Used Car Maruti-	ARAI Mileage 16.1 kmpl	······	- 25000
	(800)	City Mileage 13.1 kmpl		
		Fuel Type Petrol		
		Engine Displacement (cc)796		
		No. of cylinder 3		
		Max Power (bhp@rpm)37bhp@5000rpm.		
		Max Torque (nm@rpm)59Nm@2500rpm		
		Seating Capacity4		
		Transmission Type Manual		
		Fuel Tank Capacity 28 ltr		
		Body Type Hatchback		
		Ground Clearance Unladen170mm		
2	BLDC Motor	3 KW 60V	· · · 1 · · · ·	26029
3	BLDC	3KW 60V	1 <b>1</b>	12719
	Controller			
4	DC-DC	60V-30 amp	1	915
	Converter			
. 5	Wiring Harness	Heavy Duty Relay Wiring Kit for High	1 set	1950
•		Power (3KW/60V/30 AMP)		
6	Digital Console	60V-30 AMP	1 .	2590
7	Throttle		1 set	950
8	Charger		1	3000
. 9	Aesthetics	Fiber Sheet/ Metal Sheet 22 Gauge	As per weight	10000
10.:	Training Cost	Expert remuneration, conveyance, stu	dy material,	15000

54





REGIONAL MEET, JAIP



# Congratulations SKIT !! Incubation Cell "SRIJAN"



**Team Name: Cap Coders** 

**Department: Computer Science & Engineering** 

**Start-ups Challenge Name: Smart India Hackathon** 2022

Award Category: 1<sup>st</sup> Prize Winner at National Level

Prize Money: 1,00,000/- Cash Prize

Funding Agency: AICTE, New Delhi



# Congratulations SKIT !! Incubation Cell "SRIJAN"



Team Name: Tech Magnet

Department: Computer Science & Engineering

Start-ups Challenge Name: TECH-A-THON

Award Category: 2<sup>nd</sup> Prize Winner at National Level

Prize Money: 1,00,000/- Cash Prize

Funding Agency: ENEURN in Collaboration with JECRC University, Jaipur



# Congratulations SKIT !! Incubation Cell "SRIJAN"



Name: Jitendra Kumar Meena

Department: Mechanical Engineering

Designation: Student

Project Title:

Start-ups Challenge Name: Rural Innovation challenge at "Rajasthan Digifest" 2022

Award Category: 1<sup>st</sup> Prize Winner at Jaipur District Level

Fund Approved: 1 Lakh

Funding Agency: Department of Information &

Technology, Govt. of Rajasthan



# 7.List of Activities Organized & Attended 2022-2023

Dates (from-to) (in DD-MM-YYYY format only)	Name of Faculty Coordinator (s)	Title of the professional development program organised for Students
04-07-2022 to 17-08-2022	1. Mr. Ajay Dhanopia 2. Dr.Amber Srivastava 3. Prof.Archana Saxena	Youth Employability Skills (YES) in Higher Education
28-07-2022 to 28-07-2022	1. Mr.Ajay Dhanopia 2. Prof.Archana Saxena	IIC Regional Meet 2022
17-08-2022 to 17-08-2022	1. Dr. Nilam Choudhary 2. Ajay Dhanopia	Expert Talk on Entrepreneurship as a Career
9-11-2022 to 9-11-2022	1. Mr. Ajay Dhanopia 2. Dr. Nilam Choudhary 3. Prof.Archana Saxena 4. Dr.Savita Choudhary	Orientation Program on Innovation and Start-ups
19-11-2022 to 19-11-2022	Ajay Kumar Dhanopia	MSME Ideathon 2.0-2022
15-10-2022 to 15-10-2022	1.Prof. Archana Saxena 2. Dr. Maneesha Kaushik	TECHNICAL-QUIZ
3-10-2022 to 3-10-2022	Ajay Kumar Dhanopia	Entrepreneurship Awareness Drive (EAD)
1-10-2022 to 3-10-2022	Ajay Kumar Dhanopia	India Mobile Congress (IMC)-2022
31-01-2023 to 31-01- 2023	1. Dr. Nilam Choudhary 2. Ajay Dhanopia	Workshop on Design Thinking, Critical thinking, and Innovation Design
27-08-2022 to 27-08-2022	1.Prof. Archana Saxena 2. Dr. Maneesha Kaushik	Expert Session on How to plan for a start up and legal & ethical steps
30-8-2022 to 30-8-2022	Ajay Kumar Dhanopia Dr.Rajat Goyal	Expert Session on How to plan for a start up and legal & ethical steps
27-08-2022 to 27-08-2022	Ajay Kumar Dhanopia	Expert lecture on Accelerators/Incubation - Opportunities for Students & Faculties - Early Stage Entrepreneurs
22-08-2022 to 22-08-2022	Dr.Nilam Choudhary	Keynote Session Converting Innovation into Startup
27-08-2022 to 27-08-2022	1.Prof. Archana Saxena 2. Dr. Maneesha Kaushik	Workshop on Business Model Canvas



22-12-2022 to 22-12- 2022	Dr.Savita Choudhary	IPR Awareness Program
30-01-2023 to 30-01- 2023	Ajay Kumar Dhanopia	Leadership Talk with Prof. T.G. Sitharam, Chairman, AICTE
11-01-2023 to 11-01- 2023	Ajay Kumar Dhanopia	Orientation Session on IIC 5.0 & amp; Features
21-03-2023 to 21-03- 2023	Ajay Kumar Dhanopia Dr.Chandan Gupta	Expert Talk on E Vehicles
26-07-2023 to 26-07- 2023	Ajay Kumar Dhanopia	III Sem Induction Program
18-04-2023 to 19-04- 2023	Ajay Kumar Dhanopia Dr. Vinay Kungurao Dr. Yogendra Gupta	Start-up Expo
23-04-2023 to 6-04-2023	Ajay Dhanopia Dr. Chandan Gupta	Workshop on Electric Vehicles
14-04-2023 to 14-04- 2023	Dr.Savita Choudhary	International Conference on IPR & Labour Policies on IPR & Labour Policies
26-04-2023 to 26-04- 2023	Dr.Savita Choudhary	IPR Day Celebration
10-09-2022 to 10-09- 2022	Ajay Kumar Dhanopia	A Blue Chip Destination for Business
19-09-2022 to 20-09- 2022	Ajay Kumar Dhanopia	Rajasthan Digifest 2022
12-10-2022 to 12-10- 2022	Ajay Kumar Dhanopia	XR Start-up Program
6-09-2022 to 6-09-2022	Ajay Kumar Dhanopia	FORTi Start Up & Innovation Challenge 2022
16-01-2023 to 16-01- 2023	Ajay Kumar Dhanopia	National Start-up Day Celebration
19-03-2023 to 21-03- 2023	Ajay Kumar Dhanopia	IT Day Celebration - Start-up Expo and Job Fair
7-12-2022 to 7-12-2022	Ajay Kumar Dhanopia	JECRC Satrt-up Expo 2022
14-03-2023 to 15 -03- 2023	Ajay Kumar Dhanopia	MSME Vendor Development Program



# Name of the event: IIC Regional Meet 2022

Date of the event: 28<sup>th</sup> July 2022 Venue of the event: Amity University Jaipur



# Glimpse/s of the event

# About the Event:

10:00 am-10:45 am	INAUGURAL CEREMONY (Auditorium, Block A)
10:00 am-10:02 am	Introduction of the event by Master of Ceremony
10:02 am-10:05 am	Lighting of Lamp & Saraswati Vandana
10:05 am-10:10 am	Welcome of Guests & Dignitaries
10:10 am-10:12 am	Welcome Address by Prof. (Dr.) Amit Jain Hon'ble Pro Vice Chancellor, Amity University Rajasthan
10:12 am-10:17 am	Address by Prof. (Dr.) Rakesh Bhatnagar Hon'ble Vice Chancellor, Amity University Rajasthan
10:17 am-10:25 am	Address by Dr. Aseem Chauhan Hon'ble Chancellor, Amity University Rajasthan
10:25 am-10:28 am	Address by Guest of Honor MrDipan Sahu , Asst. Innovation Director, Ministry of Education's Innovation Cell, Govt. of India
10:28 am-10:31 am	Address by the Guest of Honor Mr. Amit Purohit, Program Manager, iStart, Rajasthan
10:31 am-10:34 am	Address by the Guest of Honor Dr. Mohit Gambhir, Director (Innovation), Ministry of Education's Innovation Cell, Govt. of India
10:34 am-10:42 am	Address by Chief Guest Dr. M.P. Poonia, Vice Chairman, All India Council for Technical Education (AICTE)
10:42 am-10:44 am	Vote of Thanks Dr. Manju Kaushik, President IIC, Amity University Rajasthan.
10:44 am-10:45 am	National Anthem

Name or contact number of event coordinator:- Ajay Dhanopia, 9928909235



Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur

# **Department of Mechanical Engineering**

# **Report on Online Expert Talk on**

# 'E-Vehicles'

Date: 21/03/2023

The SKIT Incubation Cell and Department of Mechanical Engineering, SKIT, Jaipur organized an Expert Talk of Mr. Kartik Muhal (CEO & Founder-UVIK Automobiles Pvt. Ltd.) on "E-Vehicles" from 09:30 AM to 11:00 AM on 20 March, 2023.

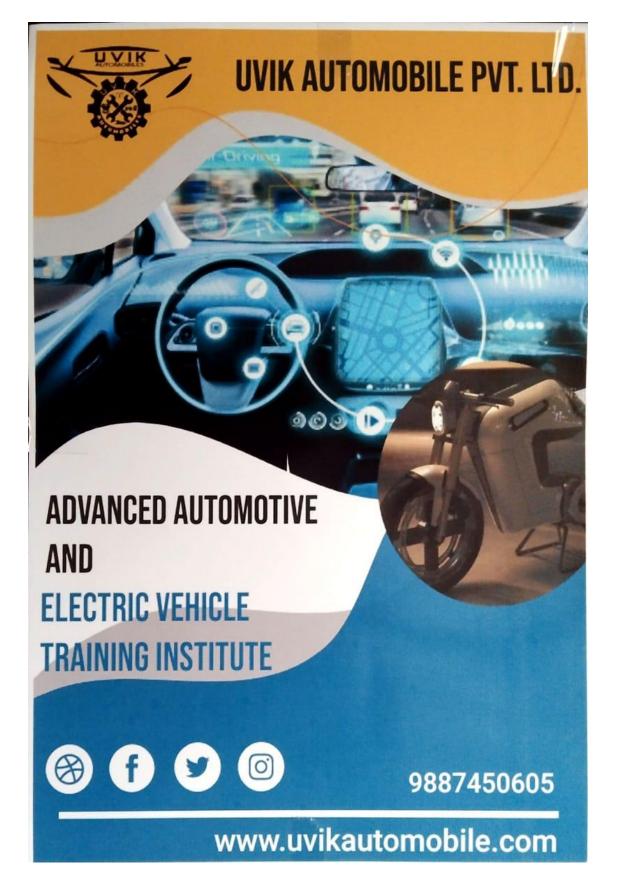
In this talk, the expert explained the importance of E-Vehicles in the current scenario and the future. He said that there is ample opportunity for mechanical engineering students to secure their carrier in this sector. He discussed the different research segments of e-vehicles and was also aware of the modification of existing vehicles into e-vehicles or hybrid vehicles. At the end of the talk, a query session was organized and students gave positive feedback for this talk. A vote of thanks was given by Prof. Dheeraj Joshi, Head, Department of Mechanical Engineering. A total of around 105 participants (90 students and faculty) participated in the talk.



Image of Expert talk

*Enclosure:* 1. Students Attendance Sheet 2. Notice







# **Department of Mechanical Engineering** Expert Lecture: E-Vehicles

		Atte	Dat	te: 20-03-2023	
Γ	S.No. Student Name		Roll No.	Mobile No.	Signature
-	1	Rohan Simgly	ROESKME 077	9622032 724	Black
	2	Robul Singh Curgas	20 ESKME073		Caluf. J.
T	3	Lauesh Jain	20ESKME054	7665341291	Downs
	4	Puliganshu Jang id		8562867774	Itish
	5	Tehsin khan	20ESKME089	7062150786	Lihi
	6	Sung Jaimini	20ESKME088		Susaj
	7	Madan lal Prajapat	20 FSKMEOSS	8949399632	Master
	8	Vikram Singh Rothorl	20ESKME091	6377524957	14
	9	Law Kuyneit	20ESKME053	8878157486	Lauks-
	10	Witish J. Chauhan	20ESKME064	9351434566	Net
	11	Naveen Koman	20ESKME060	9682524129	Navery
	12	Pawan Bara		9602969394	Bauge
	13	Harryh Vandhan Verma		7023403998	Blaril-
	14	Harth Singh		8209156918	Ht h
	15	Bhame Brackash Kidow		7424820144	19hop
-	16	Den Pratap Singh	21ESKMEOD 8		(ten)
5	17	Bhanya Shaama	2 ESKM EOO7	6375727804	Bhampe_
	18	Ansh Kumar	21ESKME004	9351088305	Arsh
	19	Kuldeep Singh Meena	21ESKMED14		Rus
	20	Milind Mathur	DIESKHEO16	6375202927	Auto
	21	Akash	21ESKME002	9468869865	ANT-
	22	Hühen Mathur	21ESKMED11	8209261904	\$°0-
	23	Ashwini Singh	20ESKME023		Askurin Singt
	. 24	Ankit Garhwal	20 ESKMEDIZ		Arke
	25	Asad Pli		0129125-9887619510	- Daddi
	26	Adrian khan	20ESKME006		stahen -
	27	Koron gupta		9692618129	Mar 1 = t
	28	Marshit Kumawal		7976990573	Marylant
	29	Brijes & choudhary	20ESKMÉ026		Isant
	30	Amit Jetwani	20ESKME010	7976232442	Amit



# **Department of Mechanical Engineering**

Expert Lecture: E-Vehicles

	Atte	Date: 20-03-2023		
S.No.	Student Name	Roll No.	Mobile No.	Signature
1	Jewal Chanadia	2.0F.SKME045	8440066888	freezedia.
2	Palyadaershini Singh Shette	wat 2DESKNEDGE	8887010438	Bugh
3	Rajat Sharma		9466455005	Bajan.
4	Shubh	20ESKME084	9416093550	gatter
5	Shyam Kumar	20ESKME085	9602823989	Bntz
6	Keshav Singh	20ES KME050	7014640205	Acut
7.	Vishna Kumar	20ESKME0 92	-6367751858	FOR STIL
8	Kaute Shaene		8696701881	Charle
9	Kapil	20ESKME047	9358029.669	lik
10	Yashi	ZOESKHEDGE	9414572270	York
11	Giovind Pandey	20ESKME031	8279219694	Govind Pandell
12	Devangluy Storma.	20ESKME031	8306714734	Borr.
13	Avinash mittal.	20BSICME024		Arren.
14	Ajay Saroch	20 ESKME007	6378338751	tian
15	Deepak Kumar Sai	20ESKMB029	6204338698	Despotte
16	Arshdeep Singh Kalsie	20ES KMEDIS	7073468660	Rogts
17	Abhitak Medalual	20 ESKMEDOZ	9186401548	AJ
18	Harsh Tanwar		701402363.5	Horold
19	Sourau Kumar Jhg	2DESKM080	7633091701	Saurar Kimur Ha
20	Aditya Bhatnagar	20ESKME003	8000/13202	Aditys
21	01000 0000	20 ESKME005		Aditysoni
22		ROESKME035		6 hundry =
23	Ashutosh Kumaw of	20ES KME 022		Johnt
24	Haysi gupta	20ESKME037		Marp Jupta.
25	Ayush Rathon	20ESKME020	001012011	the
26	Arvind aupta	20ESKMED17	9811501720	Arvind Gypta
27		2 DESKMED14	9672964954	Arspul
28		20ESKME016	3024469348	(New .
29	Aditya, Jain		92140 36000	Aditya Jain
30	Divyansh Sharma	20ESKME033	9314044535	Dingan



#### **Department of Mechanical Engineering** Expert Lecture: E-Vehicles

_		<u>Expert Lecture:</u> E-Vehicles Attendance Sheet Dat		e: 20-03-202	
	S.No.	Student Name	Roll No.	Mobile No.	Signature
	1	Mayank Mittal	20ES KME058	810474-2828	Mayar
	2	MOHIT PAREGK	20ESKME059	8302373126	मोहित पारीके
•	3	RAIDEEPHATHURIA		8955961910	Rajderp Mathuri
	4	Nitin Sharma		8619101916	Ô.
1	5	Shaileth Mali		9172796944	Smain .
1	6	Niraj Kuman		8804263443	Niraj
	7	Shreehth' Singh		93520 85534	
	8	Samyak Jain	20ESKME079	7597527984	Shap
	9	Madrieram	20ESKMEOS6	1930344Z46	Madhurans
	10	Poing and buy brough		9828839831	Dingense
	11	Yashe Thakwe	208SKME095	8306477935	Jash
	12	Yapee Guizer	20ESKNE093	7780889163	Y
	13		POEUKNEO76	8239114718	for
Ilsem	14	Kishor Vishwakarma	21ESKME013	9079792050	Risher
	15	Sanjay Jangid	218SKME026	8529137678	Sanjay
	16	Vidhesh Khanna	21ESKME031	8824056953	Vidhean
	17	Vikas Sharma	21ESKME032	9024651440	Hi Kay.
1.01	18	Saurar	2IESKME029	7988432581	Dourau
	19	1Shubham Petel	21ESKME028	7357174595	als e
	20	Shorya pathak	21ESK MEO27	9068318794	thoring
	21	Kunal ojka	21ESKMED 15	742.5889881	P. Al
	22	Parifight Singh	21ESKME022	8-00 5547938	Lynn
VIS	m23	Deepak Jaiman	20 ESKMEDEB	9982023987	- adunitary
	24	Haugh Tulsani	20ESKME030	9887059805	Haush
6th ser	25	Divyonsh shorma	20ESKME03	4 8619880029	company
0	26	Jitendra Kynar Meen q	20ESKME046	9983878999	front
	27	Nishart Tomar	20ESUME062	6378727874	Molart
	. 28	Kunal Kolshnam	20ESKME05	9413269605	Kungt
	29	Devest Sharma		9928005703	8-P
	30	Himanshy Chaudhary	20ESKME043	80 9433 51 73	Phanethy
•	L	The start of the s			



# Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur

Date: 17/03/2023

# NOTICE

### Sub: Expert lecture on "Hybrid & E-Vehicles"

It gives us immense pleasure to announce that the SKIT Incubation Cell and **Department of Mechanical Engineering** SKIT, Jaipur is organizing an expert lecture on "Hybrid & *E-Vehicles*" by UVIK Automobiles Pvt. Ltd.

It is informed to all the students of Mechanical Engineering Department to attend this expert lectures as per details mentioned below:

Date: 20<sup>th</sup> March, 2023 (Monday) Time: 9:30-11:00 AM Venue: Mechanical Block Seminar Hall (Meghnad Saha Seminar Hall) Speaker: Mr. Kartik Muhal (CEO & Founder-UVIK Automobiles Pvt. Ltd.)

Dr. Chandán Kumar Faculty Co-ordinator, Associate Professor-ME Deptt.

Mr. Ajay Dhanopia Head, Incubation cell

**Prof.** Dheeraj

Head – ME Deptt.

Copy to:

- ME Notice Board
- Incubation cell
- Department Guest Lecture file



Mr. Ajay Dhanopia





Akshat Surana













Name of the event: Induction Program on Innovation & Entrepreneurship in Higher Education Date of the event: 26 July 2022 Venue of the event: 5FL4 EE Deptt. SKIT Jaipur



Glimpse/s of the event

About the event: More than 50 students participated in this program. The welcome speech of the program was delivered by Dr.Ankit Vijayvargiya. Coordinator EE Deptt.. Shri Ajay Kumar Dhanopia coordinator of Incubation Cell described the integration of Innovations & Entrepreneurship and introduced the impact, amenities, support, and achievements of the incubation cell in the last few years.. He enlightened students about idea generation to prototype development to minimum viable product, funding opportunities and motivated students to think about innovative ideas to solve social problems.

Outcome: Idea received from Pankaj Kumar Samota - III Semester EE Deptt. as following

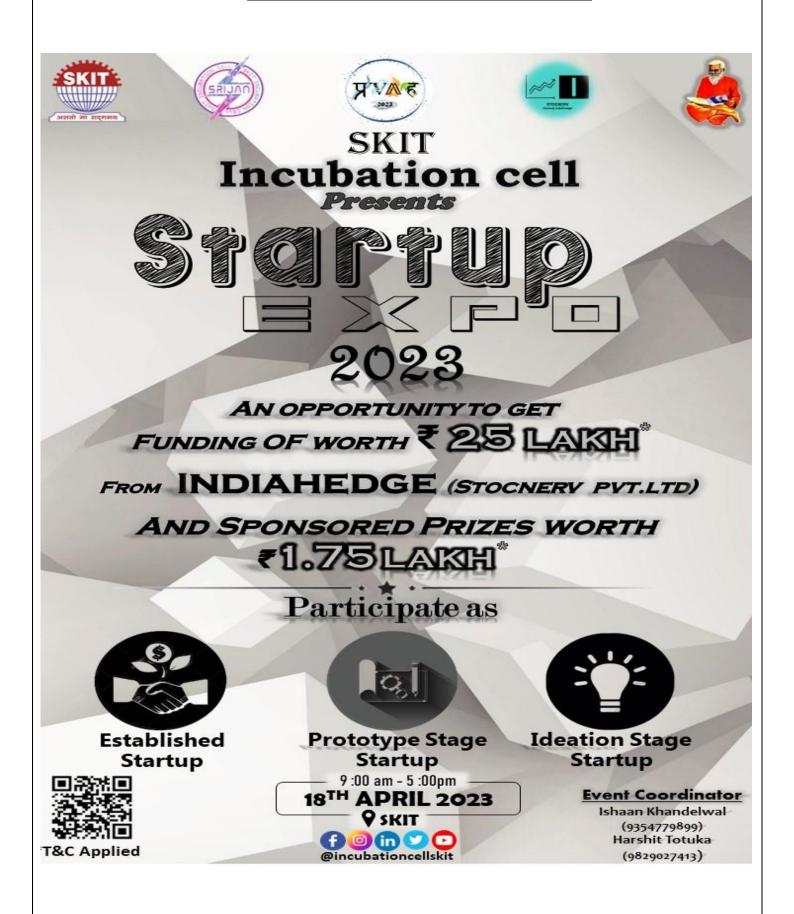
"we make a road light which only ON OR OFF when vehicle pass through it Mean that we make a road light which ON if the vehicle passed through it . Vehicle passed complete then the light is off due to this method we safe or consume electricity. In this method we make a light in about 50-100 metere area when vehicle near a light then the light ON automatically and go far from light than the light off automatically .By this method cosume light as well as safety provide"

Name or contact number of event coordinator:- Ajay Dhanopia, 9928909235













Swami Keshvanand Institute of Technology, Management & Gramothan, Ramnagaria, Jagatpura, Jaipur-302017, INDIA Approved by AICTE, Ministry of HRD, Government of India Recognized by UGC under Section 2(f) of the UGC Act, 1956 Tel. : +91-0141- 5160400 Fax: +91-0141-2759555 E-mail: info@skit.ac.in Web: www.skit.ac.in

#### Name of the event: A Blue Chip Destination for Business Date of the event: 12 to 10<sup>th</sup> September 2022 Venue of the event: MPS School Jaipur



Glimpse/s of the event

About the event: More than 50 students have registered for this conference. Welcome speech of the program was delivered by Mr. Anand Rathi-Conference Chairman and Mr. Sanjay Jhanwar–Conference Convener. Coordinators Prof. Archana Saxena and Shri Ajay Kumar Dhanopia attended this conference with 10 faculty members and 30 students. first of its kind Conference in Jaipur on what is going to happen in India in next 10 years - In business, as well as in profession. So it is very important for professionals who advise their clients and also important for businessmen who want to plan their business according to changing needs of the society ! It is also important for ladies & career oriented just qualified people to know more about future ecosystem so that they may prepare themselves for future. The objective was to all professionals, businessmen & others who are involved with future vision of work, or making their business plan or taking an investment decision or expanding their operations.

More than 7 seven sessions were conducted and more than 15 panellist were participated in this conference.

Name or contact number of event coordinator: - Ajay Dhanopia, 9928909235







तो मा सद्गमय	Ap	Ramnagaria, Jagatpura, Jaipu proved by AICTE, Ministry of HRI cognized by UGC under Section 2(f Tel. : +91-0141- 5160400 Fax: + E-mail: <u>info@skit.ac.in</u> Web:	D, Government of India ) of the UGC Act, 1956 91-0141-2759555
	Date	of the event: XR Startup Progr of the event: 12 October 2022 of the event: MIIC MNIT, Ja	2
		Meta	
	A	The XR Startup Program program to discover, nurture, and accelerate R technology startups across India. ther Implementat	ion partner
	"	Glimpse/s of the event	
Time	Activities	Details	Name
11:00 <b>-</b> 11:05	Welcome Note	Representative from MIIC/ MNIT Innovation and Incubation Centre	Dr. Sanjay Gaur/ Dr. Monika Sharm Associate Dean - Incubation MNIT .
11:05 <b>-</b> 11:30	Introduction to XR Program	Representative from FITT IIT Delhi	
	Panel Discussion (Shaping the future of the metaverse)	<ul> <li>Panellists:</li> <li>1. Representative from MNIT with expertise in XR</li> <li>2. Representative from MIIC Incubation Department</li> <li>3. A representative from META</li> <li>4. A representative from MeitY Startup Hub</li> <li>5. A representative from FITT, IIT Delhi</li> <li>6. Entrepreneur/ Investor (in XR or Deep Tech domain)</li> </ul>	Dr. Ramesh Babu Battula (Assistant Professor, MNIT Jaipur) Dr. Monica Sharma (Associate Dear Incubation MNIT Jaipur) META Team MSH Team Mr. Ashutosh Kumar To be decided
11:30 - 12:20		Representative from META or	To be decided
11:30 - 12:20 12:20 - 12:35	Key-Note	MeitY Startup Hub	
		QnA	





Name of the event: FORTi Start Up & Innovation Challenge 2022 Date of the event: 6<sup>th</sup> Sept., 2022 Venue of the event: Hotel Radisson Green, Jaipur



Glimpse/s of the event

About the Event : FORTI (Federation of Rajasthan Trade and Industry) is an apex chamber of trade & industry of the state of Rajasthan was organized a very special event "Startup & Innovation Competitio on 6<sup>th</sup> Sept. 2022. One of SKIT Team –HAC Motors was succeed to secure its place in top 15 teams among total 450 teams at National Level. Under this event, various Startup Entrepreneurs are going to Showcase their Ideas and Project Proposal. This event would be one of its own kind and would attract applicants and participation from All over Rajasthan state. Theme of Innovation:Robotics and Automation,Women safety

Transport and logistics, Edu – tech, Medical & community healthcare, National defense technologies, Machine Learning and Artificial Intelligence, Cyber Security and Blockchain, Web development, Agriculture, IoT and Cloud computing, Smart vehicle and tourism, Biotech/ Med-tech/Health tech, Clean and green technology, Food tech and Rural Development.

Name or contact number of event coordinator: - Ajay Dhanopia, 9928909235





Swami Keshvanand Institute of Technology, Management & Gramothan, Ramnagaria, Jagatpura, Jaipur-302017, INDIA Approved by AICTE, Ministry of HRD, Government of India Recognized by UGC under Section 2(f) of the UGC Act, 1956 Tel. : +91-0141- 5160400 Fax: +91-0141-2759555 E-mail: info@skit.ac.in Web: www.skit.ac.in

#### Name of the event: Start-up Day Celebration Date of the event: 16<sup>th</sup> January 2023 Venue of the event: JKLU University, Jaipur



Glimpse/s of the event

About the Event:

on the occasion of **National Startup Day**, The first 'Round Table Discussion' on '**Rajasthan Startup Eco-system and it's policies'** at AIC-JKLU on 16th January 2023 on It was a fruitful discussion on the policies and the issues which everyone in the eco-system is

- facing. As we discussed this we are mentioning the pointers of discussionLack of knowledge of various schemes and opportunities offered by various government
  - departments.
  - Lack of communication between all the e-cell/incubators regarding their events and programs.
  - Rajasthan startup policy should ease the process of patent filing mechanism and approvals from DST.
  - DST should work standalone to get the process faster.
  - Rural Entrepreneurship should be promoted more in the Rajasthan startup ecosystem.
  - AIC's should be launched and created by the state government.
  - Every Institute should have a separate budget for in the name of 'Innovation Head' to support the student startups at an early stage.

Along with that we attended the Technology Driven Prototype Exhibition, which is open for students from every stream to experience the new ideas/projects and get an insight out of it.

Name or contact number of event coordinator: - Ajay Dhanopia, 9928909235









Swami Keshvanand Institute of Technology, Management & Gramothan, Ramnagaria, Jagatpura, Jaipur-302017, INDIA Approved by AICTE, Ministry of HRD, Government of India Recognized by UGC under Section 2(f) of the UGC Act, 1956 Tel. : +91-0141- 5160400 Fax: +91-0141-2759555 E-mail: info@skit.ac.in Web: www.skit.ac.in

Name of the event: India Mobile Congress 2022 Date of the event: 1-3 October 2022 Venue of the event: Hotel Radisson Green, Jaipur



Glimpse/s of the event

**About the Event:** The theme of India Mobile Congress (IMC) 2022 was 'New Digital Universe'. The event was inaugurated by the Honorable Prime Minister Narendra Modi. He dedicated the 5G services to the nation. The event was marked by the gracious presence of the Union Ministers, telecom industry partners and top defense forces personnel. It provided a platform where industries, entrepreneurs and students showcased their innovative projects and start-ups. The event also displayed how the present technologies will be enhanced by the use of 5G. The event was to attract over 70,000 visitors, more than 350 partners & exhibitors, over 250 start-ups and more than 300 speakers.

The Honorable guests were:

- Devusinh Chauhan, MoS Telecom
- Ashwini Vaishnaw, Telecom Minister
- Mukesh Ambani, Chairman, RIL
- Akash Ambani, Chairman, RJIL
- Anil Kumar Jain, CEO, National Internet Exchange of India (NIXI)
- Madhav Sheth, CEO, Realme India

Name or contact number of event coordinator:- Ajay Dhanopia, 9928909235









Swami Keshvanand Institute of Technology, Management & Gramothan, Ramnagaria, Jagatpura, Jaipur-302017, INDIA Approved by AICTE, Ministry of HRD, Government of India Recognized by UGC under Section 2(f) of the UGC Act, 1956 Tel. : +91-0141- 5160400 Fax: +91-0141-2759555 E-mail: info@skit.ac.in Web: www.skit.ac.in

Name of the event: JECRC Start-up Expo 2022 Date of the event: 7 December 2022 Venue of the event: JECRC, Jaipur



Glimpse/s of the event

About the Event: Incubated Startups and startup enthusiasts from your esteemed institute for KHOJ- Bharat Start-up Yatra, India's Largest Startup Hunt, being organized by JECRC Foundation in association with Venture Catalysts. This Startup Conclave will witness the presence of start-ups, investors, speakers, and ecosystem enablers of the JAIPUR entrepreneurial ecosystem. There are Cash Prizes Worth INR 2 Lakh & 2700 K worth of credits from AWS, Microsoft, and E-Certificates to all the participants with mentoring & funding opportunities. Venture Catalyst is a half Billion dollars multistage VC firm that comprises 9 Unicorns & has always been a pioneer in supporting young entrepreneurs and strengthening the Indian start-up ecosystem. Taking this vision forward with JECRC as their City Partner, coming up with the event on the 7th of December, where we would be having the below-mentioned activities: Program Timings: 9:30-5 PM, Startup Expo (Open only to Startups in Jaipur, Panel Discussion. 40 Startup Pitches in Closed Room, Internship Opportunities for Students, Speaker Session and Much More.

Name or contact number of event coordinator: - Ajay Dhanopia, 9928909235







# ऊर्जा और रफ्तार का अनूठा संगम...

जयपुर में होने जा रहा है **राजस्थान का सबसे बड़ा** "**दैनिक भास्कर सोलर एंड ऑटो एक्सपो-2023"** जहां आपको मिलेंगे 2व्हीलर्स, 4व्हीलर्स व ई-व्हीकल्स के साथ ही सोलर कम्पनीज के लेटेस्ट प्रोडक्टस किफायती रेंज में..



आदर्श नगर, जयपुर

## **Expo Attractions**

- Showcase of National & International Brands
- Loan Facility Available
- Automobile Accessories
- Offers & Discounts
- Fashion Show
- Live Musical Band
- Attractive Gifts

तो देर किस बात की, ऐसा मौका दोबारा नहीं मिलेगा।



For More Information Contact Abhishek Soni - 8510098886, Vishal Kaul - 9828151444 Fashion Show Partner







8. News & Media

जयपर(सीमा सन्देश)।

पर एक विशेषज्ञ वार्ता का

(एसकेआईटी),



पत्रिका **pus** रिपोर्टर

जयपुर. यूथ एम्प्लॉयबिलिटी स्किल्स "यस" इन हायर एजुकेशन पर सात सप्ताह के बॉश स्पॉन्सर्ड समर स्कल ट्रेनिंग कार्यक्रम शुरू हुआ है। स्वामी केशवानंद इंस्टीट्यूट ऑफ टेक्नोलॉजी, मैनेजमेंट एंड इनक्यूबेशन सेल, ग्रामोत्थान, एंटरप्रेन्योरशिप डेवलपमेंट सेल और स्किल डेवलपमेंट सेल ने संयुक्त रूप से कार्यक्रम तैयार किया गया है। एसकेआइटी में प्रथम वर्ष बी.टेक इंचार्ज प्रो. रोहित मुखर्जी ने कार्यक्रम की रूपरेखा बताई। कार्यक्रम के मुख्य अतिथि महाप्रबंधक बॉश स्वामी केशवानंद इंस्टीट्यूट फॉर अंकुर कपूर ने छात्रों को छात्रों को टैक्रोलॉजी मैनेजमेंट एंड उक्त प्रशिक्षण कार्यक्रम का अधिक गामोत्थान जयपुर इनोवेशन सेल, से अधिक लाभ उठाने के लिए प्रेरित इनक्यूबेशन सेल और किया। कॉर्डिनेटर इनक्यूबेशन सेल एंटरप्रेन्योरशिप डेवलपमेंट सेल अजय कुमार धनोपिया ने बताया कि ने संयुक्त रूप से स्टार्टअप स्किल उद्यमिता, राष्ट्र निर्माण चौपाल के संस्थापक और हष्टिकोण और व्यवहार, भविष्य की सीईओ सुमित श्रीवास्तव द्वारा मानव दक्षताओं और सामाजिक सात सप्ताह के बॉश के समापन उत्तरदायित्व को कवर करने के लिए के साथ 'उद्यमिता एक कैरियर'

4 पाठ्यक्रम शामिल है।

को रेखांकित किया। आईपी से लाभ प्राप्त

करने के कई तरीके हैं, जिनमें से प्रत्येक

के लिए कौशल और दक्षताओं के एक

अद्वितीय संयोजन की आवश्यकता होती

है। यह अच्छी तरह से समझाया गया था

कि कैसे आईपीआर दूसरों के विचारों की

नकल को प्रतिबंधित करता है और यह

कैसे समाज की बेहतरी के लिए नए

विचारों के विकास में मदद करेगा।

कार्यक्रम का उद्घाटन श्री सौरभ सचदेवा

(निदेशक आईपीएसटीई) द्वारा किया

गया, जिसके बाद डॉ सविता चौधरी,

संयोजक, आईपीआर सेल, एसकेआईटी

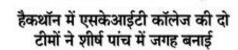
जयपुर द्वारा औपचारिक स्वागत भाषण

दियाँ गया। ढुक्झस्श्व सदस्य द्वारा एक

छोटी सी प्रस्तुति के साथ कार्यक्रम का

समापन हुआ। वेबिनार का संचालन डॉ.

अंकित विजयवर्गीय ने किया।



एसकेआईटी में कैरिअर पर विशेषज्ञ वार्ता

आयोजन किया गया। कार्यक्रम

की शुरूआत प्रो. अर्चना सक्सेना

के माध्यम से दिए गए स्वागत

(अकादमिक) ने छात्रों को अपने

नवीन विचारों पर लगातार काम

करने और कड़ी मेहनत करने के

लिए प्रेरित किया। प्रशिक्षण

कार्यक्रम की रिपोर्ट प्रो. अजय

धनोपिया - समन्वयक.

इनक्यूबेशन सेल द्वारा प्रस्तुत की

गई। मुख्य अतिथि और मुख्य

प्रो एस.एल. सुराणा निदेशक

नोट द्वारा की गई थी।

वक्ता. समित श्रीवास्तव ने छात्रों

को उद्यमिता के बारे में बताया।

उद्यमिता को कैरियर के रूप में

अपनाने और उद्यमिता और

इंट्राप्रेन्योरशिप को एक दूसरे के

साथ कैसे जोड़ा जाता है, के बारे

आयोजित किया गया, जिसमें

उन्होंने छात्रों की शंकाओं का

समाधान किया। डॉ. मनीषा

कौशिक और डॉ. नीलम चौधरी

ने धन्यवाद ज्ञापित किया।

एक छोटा प्रश्न सत्र

में बताया।



P3 Police Public Politics जयपुर स्वामी केशवानंद

झरीरपुर औक टेबनोलीजी, पैनेजपेर एंड ग्रामोधन जयपुर के छात्रों ने टेक-ए-थॉन 2.0 -2022 में अपनी प्रतिष्ठ बनाई। जेईसीआरसी विश्वविद्यालय, जयपुर में इन्यूरॉन द्वारा आयोजित हेकचीन में एसके आईटी कॉलेज की दो रीयों ने शीर्ष पांच में जरह बनाई है। कंप्यूटर विज्ञान विभाग के चार छात्रों की एक टीम ने दूसरा स्थान इसिल करने के लिए 24 घंटे कही मेहनत की और 1 लाख रुपये का पुरस्कार जीता। हैकाधॉन में सारे भारत के टॉप इंस्टीट्यूट जैसे आईआईटी, एनआईटी में काफी परिसियेशन था और लगभग 319 टीम

थी जिसमें स्टडेंटस में अपना दलत स्वन बनगा।

विजेता टोम ने एक नोटम जेपरिंग ऐप बनाया जिस से की स्ट्डेंट्स आपस में सभी सब्जेक्ट्स के नीटस, ट्यूटोरियल और असाइनमेंट शेषर कर सकते है ताकि उनको अपनी पहाई में मदद मिले। बी टेक के रात्र आशु अन्नवाल, धामी कार्याइय, तन्मव मुदगल, और अश्विन मुख्य मे अपना सौल्यूजन जज के सामने प्रस्तुत किया और फिस बने। इस उपलब्धि के लिए कॉलेज के निर्देशक वी जयपत भील, ग्रिसियल प्रोफेसर (जी.) रमेत पचार, हिपार्टमेंट हेड प्रोफेसर (जी.) मुकेश गुरता और हैकाधीन कोहिंनेटर 'डॉ. नीलम चौधरी ने उन्हें कथाई दी।

## एसकेआईटी मे आईपी और आईपी मुद्रीकरण में करियर पर वेबिनार का आयोजन

P3 Police Public Politics जयपर । SKIT जयपर के बौद्धिक संपदा अधिकार प्रकोष्ठ ने छात्रों और शिक्षकों के लिए 28 सितंबर, 2022 को द्रक्कास्श्व के सहयोग से ÷आईपी और . आईपी मुद्रीकरण में करियर÷ पर एक वेबिनार का आयोजन किया। वेबिनार वेबएक्स प्लेटफॉर्म के माध्यम से आयोजित किया गया था और इस कार्यऋम की वक्ता सुश्री निवेदिता झा, बौद्धिक संपदा अटॉर्नी, बॉश ग्लोबल टेक्नोलॉजीज ने उन्हें आईपी मुद्रीकरण के बारे में बहुमूल्य जानकारी दी। आईपी मुद्रीकरण, बौद्धिक संपदा (आईपी) के दोहन के माध्यम से राजस्व उत्पन्न करने की प्रक्रिया को संदर्भित करता है। उन्होंने शिक्षा से लेकर स्वास्थ्य सेवा तक विभिन्न क्षेत्रों में ऐसी प्रक्रियाओं के कई उदाहरणों

86



## उद्यमिता मे चुनोतियों पर एक्सपर्ट टॉक आयोजित



जयपुर । एसके आईटी में इन्नोवेशन सैल एवं शिक्षा मंत्रालय के तत्वावधान मे संस्थान की ई -सैल एवं इन्नोवेशन काउन्सिल द्वारा उद्यमिता एवं प्राथमिक अवस्था में आने वाले चैलेंजेज पर एक्सपर्ट टॉक का अयोजन किया गया।

स्टार्टअप के लिए बौद्धिक सम्पदा अधिकार ( इन्क्यूबेशन सेल एवं इंस्टीटिटशन इनोवेशन सेल ) को लेकर एसकेआईटी के पूर्व छात्र गेविन्द सिंह ने स्टूडेंट्स को एंटरप्रेनरशिप

(din)





## एसकेआईटी में उद्यमिता कार्यशाला

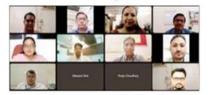


बेधड़क. जयपुर। एसकेआईटी में 27 अगस्त को एमओई के इन्नोवेशन सेल एवं शिक्षा मंत्रालय के तत्वावधान में संस्थान की ई-सेल एवं इन्नोवेशन काउंसिल द्वारा उद्यमिता एवं बिजनेस मॉडल कैनवास विषय पर वर्कशॉप का अयोजन किया गया। प्रो. अर्चना सक्सेना एवं एसोसिएट प्रोफेसर डॉ. मनीषा कौशिक ने छात्रों को बिजनेस मॉडल कैनवास के बारे में जानकारी दी और उन्हें प्रोत्साहित किया कि वे स्टार्टअप से संबंधित अपने विचार साझा करें। इस दौरान कुछ छात्र उद्यमियों ने अपने बिजनेस मॉडल भी प्रस्तुत किए। कार्यक्रम का संचालन प्रिया गुप्ता, नवनीत कौर एवं खुशी चौधरी ने किया। में अपने सफल सफर को सांझा किया।

इस कार्यक्रम में उन्होंने छात्रों को अपनी विपरीत परिस्थितियों के होते हुए भी अपने सफल कामयाब सफर की उचाईयो के बारे में बताया। गोविन्द सिंह का कहना है की अपने को कभी भी अपनी कमजोरिया को बहाना नहीं बनाना चाइये बल्कि उन पर अपनी पूरी लगन और सहज भाव से मेहनत करके उन्हे ठीक करना चाहिए।

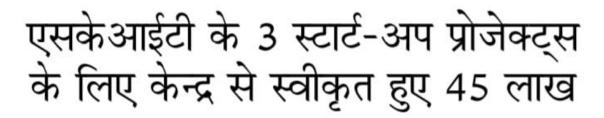
न्यूज गैलरी

#### 'बौद्धिक संपदा अधिकार और स्टार्टअप के लिए आईपी प्रबंधन' पर हुई कार्यशाला



**जयपुर, समाचार जगत न्यूज़।** एम.ओ.ई के इनोवेशन सेल और शिक्षा मंत्रालय के तत्वावधान में आईपीआर सेल एस.के.आई.टी. और संस्थान की इनोवेशन काउंसिल द्वारा 'बौद्धिक संपदा अधिकार (आईपीआर) और स्टार्टअप के लिए आईपी प्रबंधन' विषय पर कार्यशाला का आयोजन शुक्रवार को किया गया। डॉ. सविता चौधरी, संयोजक, आईपीआर सेल ने वक्ताओं और प्रतिभागियों का स्वागत किया। उन्होंने बौद्धिक संपदा के जागरूकता के महत्व के बारे में जानकारी दी। अजय धनोपिया, संयोजक, आईआईसी ने संस्थान की नवाचार परिषद और एस.के.आई.टी. में इसके कार्य के बारे में संक्षिप्त परिचय दिया। कार्यशाला समन्वयक प्रवीण सारस्वत ने कार्यशाला और इसकी विषय- सामग्री पर प्रकाश डाला। इस कार्यशाला के लिए 250 से अधिक छात्रों ने पंजीकरण कराया है। कार्यशाला के प्रथम सत्र में आर.सी.सी. सूचना प्रौद्योगिकी संस्थान, कोलकाता के एप्लाइड इलेक्ट्रॉनिक्स एंड इंस्ट्रमेंटेशन इंजीनियरिंग में सहायक प्रोफ़ेसर सृजन भट्टाचार्य ने उच्च शिक्षा संस्थानों में नवाचार, उद्यमिता और स्टार्ट-अप गतिविधियों पर चर्चा की। दूसरे सत्र में पंकज कुमार गोस्वामी, विभागाध्यक्ष, ई.सी.ई. विभाग, एफ.ओ.ई. तीर्थंकर महावीर विश्वविद्यालय, मुरादाबाद ने हाल के उल्लेखनीय नवाचारों के उदाहरणों के साथ आईपीआर की मूल बातों पर चर्चा की।









रखता है। इस वर्ष इन प्रोजेक्ट्स का चयन एमएसएमई मंत्रालय के प्रदेश कार्यालयों द्वारा आवेदन आमंत्रण की प्रक्रिया को अपनाकर किया गया। इस उपलब्धि पर संस्था के डायरेक्टर जयपाल मील ने सभी चयनित प्रोजेक्ट्स में संलग्न स्टूडेंट्स एवं फैकल्टी को बधाई दी।



**P3** Police Public Politics जयपुर ! एसकेआईटी के तीन स्टार्ट-अप प्रोजेक्ट्स का एमएसएमई के लिए नेशनल लेवल पर चयन होने के साथ ही प्रत्येक प्रोजेक्ट के लिए 15 लाख की राशि भी एमएसएमई एवं भारत सरकार द्वारा स्वीकृत की गई है। कॉलेज की फैकल्टी ईसीई डिपार्टमेंट की पूजा चौधरी, ईई डिपार्टमेंट के अंकित विजयवर्गीय और भरत मोदी के प्रोजेक्ट के लिए यह राशि स्वीकृत हुई है। कॉलेज के इन्क्यूबेशन सेल कॉर्डिनेटर अजय धनोपिया ने बताया कि 257 प्रोजेक्ट्स में इन प्रोजेक्ट्स ने अपना स्थान बनाने में सफलता प्राप्त की है। गौरतलब है कि स्टार्टअप प्रमोशन केंद्रीय सरकार की योजनाओं में अपना एक विशेष स्थान



## एसकेआईटी जयपुर में उद्यमिता जागरूकता अभियान



जयपुर, समाचार जगत न्यूज़। एसकेआईटी इनक्यूबेशन सेल ने आईआईटी खडगपुर के एंटरप्रेन्योरशिप सेल के सहयोग से सभी छात्रों को 28 शहरों में 36 इवेंट आयोजित करके एंटरप्रेन्योरशिप अवेयरनेस डाइव और लोकल स्टार्टअप मीट 2022 नामक एक राष्ट्रव्यापी फ्लैगशिप इवेंट का गर्व से परिचय कराया। ई-सेल, आईआईटी खडगपुर ने इस पहल को और बडे पैमाने पर ले कर अगले स्तर तक पहुंचने का फैसला किया है। यही कारण है कि उन्होंने 3 अक्टूबर 2022 को स्वामी केशवानंद इंस्टीट्यूट ऑफ टेक्नोलॉजी, मैनेजमेंट एंड ग्रामोथन, जयपुर में इस साल ईएडी जयपुर के इस नए संस्करण को लॉन्च किया। सबसे पहले, हमने एक एंटरप्रेन्योर बने इन्फ्लुएंसर ऋषभ जैन (संस्थापक श्रम कानून सलाहकार और क्विकपे रोल) से एक मुख्य सत्र था, जहां उन्होंने हम सभी के साथ अपनी यात्रा साझा की, फिर डॉ. रवि मोदानी (अध्यक्ष टाई राजस्थान) द्वारा एक सत्र था।, संस्थापक 121 वित्त) 'उद्यमिता - जोखिम प्रबंधन की कला' विषय पर. हमने स्टार्टअप्स की टाइम प्लानिंग और संसाधन प्रबंधन पर श्री आशीष अरोडा (एसवीपी और नेशनल हेड एकेडमिक्स. अनएकेडमी) द्वारा एक प्रेरक सत्र भी आयोजित किया। हम भारत 24 के सीईओ और एडिटर इन चीफ और फरस्ट इंडिया न्यूज के सीएमडी डॉ. जगदीश चंद्रा को इस कार्यक्रम के मुख्य अतिथि के रूप में पाकर बहुत सम्मानित महसूस किया। कार्यक्रम का संचालन एस.के.गुप्ता और अजय धनोपिया समन्वयक एसकेआईटी इनक्यूबेशन सेल ने इरश विजय, देवांश जैन और यश कंडोई, एसोसिएट सदस्य उद्यमिता सेल, आईआईटी और खडगपुर के सहयोग से किया। जयपाल मील के निदेशक एसकेआईटी जयपुर ने इस आयोजन को सफलतापूर्वक आयोजित करने के लिए पूरी टीम को बधाई दी। इस सत्र में 900 से अधिक प्रतिभागी शामिल हए।



## इलेक्ट्रिक वाहनों पर १० दिनी कार्यशाला

जयपुर, स्वामी केशवानंद इंस्टीट्यूट ऑफ टेक्नोलॉजी में इलेक्ट्रिक वाहनों पर 10 दिन की छात्र कार्यशाला शुरू हुई। यह कार्यक्रम यविक ऑटोमोबाइल्स के सहयोग से मैकेनिकल इंजीनियरिंग विभाग और इन्क्यूबेशन सेल की ओर से नेतृत्व किया जा रहा है। कार्यशाला प्रो. धीरज जोशी (हेड, मैकेनिकल इंजीनियरिंग डिपार्टमेंट) और अजय धनोपिया (हेड, इन्क्यूबेशन सेल) की ओर से यूविक ऑटोमोबाइल्स के विशेषज्ञ और छात्रों का स्वागत करने से शुरू हुई। यह कार्यशाला



मैकेनिकल और इलेक्ट्रिकल इंजीनियरिंग के छात्रों को इलेक्ट्रिक वाहन और उनकी तकनीकों की एक व्यापक समझ प्रदान करने का उद्देश्य रखती है। इसमें इलेक्ट्रिक वाहन की वास्तुशिल्प, चार्जिंग इंफ्रास्ट्रक्चर और पावर इलेक्ट्रॉनिक्स जैसे विषयों को शामिल किया जाएगा।



कार्य को बताया। समापन समारोह में एसकेआईटी के डायरेक्टर जयपुर । स्वामी केशवानंद इंस्टीट्यूट ऑफ टेक्नोलॉजी में (अकादमिक) प्रो. एस एल सुराणा ने सभी छात्रों को ई-वाहन



के फ्यूचर के बारे में बताया और उनका उत्साह बढाया। कार्यक्रम के अंत में मैकेनिकल इंजीनियरिंग डिपार्टमेंट के विभागाध्यक्ष. डॉ. धीरज जोशी, ने सभी प्रतिभागियों का धन्यवाद जापित किया। कार्यक्रम का संचालन मैकेनिकल इंजीनियरिंग डिपार्टमेंट के एसोसिएट प्रोफेसर डॉ. चन्दन कमार ने किया।

**P3** Police Public Politics

ई-वाहन पर 10 दिवसीय कार्यशाला का समापन सत्र आयोजित किया गया। मैकेनिकल इंजीनियरिंग विभाग और इन्क्यूबेशन सेल एसकेआईटी ने यूवीआईके ऑटोमोबाइल्स के सहयोग से इस महत्वपूर्ण कार्यशाला का नेतृत्व किया। इस कार्यशाला का प्राथमिक उद्देश्य मैकेनिकल और इलेक्ट्रिकल इंजीनियरिंग के छात्रों को इलेक्ट्रिक वाहनों और उनकी तकनीकों की व्यापक समझ प्रदान करना था। वर्कशॉप में इलेक्ट्रिक व्हीकल

आर्किटेक्वर, बैटरी मैनेजमेंट सिस्टम, चार्जिंग इंफ्रास्ट्र्क्वर और पावर इलेक्ट्रॉनिक्स सहित कई विषयों को शामिल किया गया। छात्र के स्व-निर्मित ई-वाहन के अंतिम प्रदर्शन ने कार्यशाला की भव्य सफलता को चिह्नित किया। कार्यशाला समापन समारोह में अजय धनोपिया (हेड, इन्क्यूबेशन सेल) ने कार्यशाला में हए



9. Minutes of Meeting



## Swami Keshvanand Institute of Technology, Management & Gramothan

(Accredited by NAAC with 'A<sup>\*\*</sup>' Grade)

Approved by AICTE, Ministry of Education, Government of India Recognized by UGC under Section 2 (f) of the UGC Act, 1956 Affiliated to Rajasthan Technical University, Kota

Letter/File No. [SKIT/2:22] 361 A

Date: 19/11/2022

#### **MSME Idea Hackathon 2.0**

Constitution of Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur Screening & Evaluation Committee

A committee comprising of the following members from different expert areas is constituted to evaluate and shortlist the potential ideas received in MSME Idea Hackathon 2.0 (as per the guidelines of MSME Innovative Scheme and guidelines for participation in MSME Idea Hackathon 2.0 & mandate) organized between 2<sup>nd</sup> October 2022 – 14<sup>th</sup> November 2022 by Ministry of MSME for further uploading on the MSME Innovative MIS Portal.

S. No. Expert Category (Entrepreneur, Academician, Sector Expert)		Name, Designation & Organization		
1.	Tech Expert	Krishan Kumar, R&D Manager, NEESCO India Ltd.		
2.	Tech Expert	Atul Kumar, Manager-Operation NEESCO India Ltd.		
3.	Entrepreneur	Gaurav Sharma, Chief Executive Officer, Atal Community & Innovation Centre, VGU, Jaipur		
4.	Sector Expert	Rakesh Rao, Mentor & Consultan i-start, Deptt. of ICT Raj.Govt.		
5.	Academician	Vinay Singh Marwal, Associate Professor, Deptt. of ME, SKIT, Jaipur		
6	Academician	Dinesh Kumar, Asst. Professor, Department of ECE, SKIT, Jaipur		

(Dr. Ramesh Kumar Pachar)

Principal

(Signature of the Head of the Institute) PRINCIPAL Swani Keshvanand Institute of Rochnology, Managament and Gramothan Ramazgaria (Jagatpura), Jalpur-302017

⑦ RAMNAGARIA (JAGATPURA), JAIPUR-302017 (RAJASTHAN), INDIA
 ② Tel. 0141-3500300, 2752165, 2752167, 2759609 | 
 ② Fax : 0141-2759555
 □ : info@skit.ac.in |⊕: www.skit.ac.in



Minutes of Meeting

18<sup>th</sup> Feb. 2022

**Agenda**: Expectation setting, understanding the needs and constraints for effective working of incubation cell was held on 31<sup>st</sup> Jan. 2022.

Chaired by: Prof. R K Jain - Dean (Academics)

Assisted by: Prof. Mukesh Arora - Head (OFA)

Venue & Time: The Vikram Sarabhai Block Board Room, 9:00 a.m.

Secretary: Dr. Maneesh Kaushik

Incubation Cell Team Members present: Mr. Ajay Dhanopia Coordinator, Dr. Maneesha Kaushik (MS Deptt.), Mr. Vishnu Jangid–(ME Deptt.), Mr. Pallav Rawal–(ECE Deptt.), Mr Akash Deo– (EE Deptt.).

Dean Academics welcomed the Incubation Cell Core Team members present in the meeting. Following points were discussed in the meeting.

1. Mr.Ajay Dhanopia discussed challenges related to smooth functioning of SRIJAN from the side of faculties and students.

2. Mr. Vishnu Jangid discussed Rakshak drone mentoring and development till prototype stage and currently being modified, need for technical mentoring for the team and its selection in top 30 projects at national level.

3. Chairperson emphasised on completion of exercise for funding potential projects and need for live modals as well as policy finalisation for the Incubation cell.

4. Mr. Ajay Dhanopia said that SRIJAN received 25 idea applications for the incubation cell, 12 teams further shortlisted for the next stage. He also added that 12 teams presented their ideas to the incubation cell and 3 teams were shortlisted to nurture from idea to the start-up stage.

5. Mr. Ajay Dhanopia explained the various stages of Srijan achieved like the projects on startup stage, prototype stage application stage etc. projects in pipeline in consultation with various departments were also discussed.

6. Chairperson asked the student proposals which are in the position of start-ups. Prototypes will be considered for Institute support in next stage.

7. Dr. Mukesh Arora asked to submit the team member's departmental as well as Incubation Cell roles and responsibilities which are assigned in earlier for fixing the accountability of every member.

8. The Meeting ended with thanks to the chair.

Annexure: Team Members Institute & Deptt. Responsibilities Team Members Incubation Cell Responsibilities

> (Dr. R. K. Jain) Dean

Copy To:

Director, Director (Academics), Principal, Registrar, HoDs-ME, EE, ECE, MS.



#### Minutes of Meeting

SKIT/Incubation Cell/2022/07

Date: 29/12/2022

Subject: To review the odd semester-2022 & action plan for the even semester-2022.

Chairperson: Mr. Ajay Kumar Dhanopia - Coordinator, Incubation Cell "SRIJAN"

**Members Present**: Mr. Satyan Vijayvargiya, Mr. Pallav Rawal, Dr. Maneesha Kaushik, Mr. Akash Dev Mr. Vishnu Jangid.

Following points were discussed in the meeting:

- 1. The Chairperson congratulated for executing the Incubation Cell activities successfully in the current academic semester 2021. He also displayed the total 27 document files for the following segments:
  - Student Team Details (15 Teams)
  - Industry Institute Tie-ups (Approved & ongoing)
  - Workshop, Webinars & Seminars (National & Institute Level)
  - Centre of Excellence (On-going)
  - Incubation Cell Frame Work
  - Funding Proposals
- 2. The Chairperson informed about the following STTP/Conferences/Workshops/Competitions for the even semester 2022:

S.No.	Event Title	Event	Event Coordinator	Event	Event	Event
1	Hackathon	Level National	Mr. Ankit Kumar & Mr. Ankit Vijayvargiya	Date 10 Feb.2021 to 11 Feb.2021	Duration 2 days	Budget 55000/-
2	Workshop on Android App development	National	Mr. Pallav Rawal	4 <sup>th</sup> to 5 <sup>th</sup> March 2022	2 days	30,000/_
3	National Conference on Smart Embedded System Technologies	National	Mr.Vikas Pathak and Ms. Priyanka Sharma	9 <sup>th</sup> -10 <sup>th</sup> March, 2022	2 days	15,000/-
4	Faculty Development program on Embedded System programming and Architecture	National	Mr. Akash Deo	14 <sup>th</sup> -18 <sup>th</sup> March, 2022	5 days	30,000/-
5	STTP on Entrepreneurship Develo pment Program	National (Online)	Dr. Maneesha Kaushik	21 <sup>th</sup> -25 <sup>th</sup> March, 2022	5 days	50,000/-

- 3. The Chairperson informed about the BOSCH Industry Institute Collaboration (IAC) Program-2021-2022 to prepare young entrepreneurs for establishing the Skill Entrepreneur Training Center at Institute Campus. Mr. Ajay Dhanopia is appointed as IAC coordinator at Institute Level and pursuing training on following modules:
  - Module-1 : Nation Building Training (NBT)

Module-2 : Trainer for Teacher Training (TTT) including BRIDGE Course



Module-3 : Social Building Training (SBT)

Module-4 : Industry 4.0 Building Training (IBT)

Outcome for this program is to prepare 25 Entrepreneurs those will provide training for industry professionals, college & school students.

- 4. The Chairperson informed that the Incubation Cell presentation needs to be presented to the Institute Management & respective Heads in upcoming days to explore the work done in the last three months.
- 5. Dr. Maneesha congratulated for successfully completion of students team formation, documentations and execution of activities in the first quarter. Mr. Pallav Rawal suggested following efforts are required for exhibiting the incubation cell activities among the faculty members and students at higher level:
  - Prepare a information poster and fix at all notice boards
  - To visit every classroom and invite students for innovative ideas
  - Informations regarding achievements and activities should circulate to the faculty members and students via email & messages
- 6. Mr. Satyan Vijayvargiya informed that following six project ideas are nurtured at the stage of start-ups and applied to the START-UP Oasis for immediate funding.
  - E-Svadhaya
  - Tech Vector Volume
  - Plastic Pyrolysis Fuel Generation Machine
  - Vishud.Live
  - Miracle Deal
  - Hybrid Electric Bike
- 7. Mr. Satyan asked to identify one senior faculty member who has a village background and is ready to take the charge for AKRUTI Programme BARC, Mumbai. After that only is required to apply for the same.
- 8. Mr. Akash suggested that few good projects from core branches particularly are required to display inside & outside the premises of Incubation Cell.
- 9. The Chairperson asked to form a student coordinators team from every department to execute incubation cell activities on a regular basis.
- 10. Meeting was ended with thanks to the Chair.

Ajay Kumar Dhanopia Coordinator – Incubation Cell



#### 10. MoUs & Collaborations

#### **1.** Following are the resource persons from industry for incubation centre:

Sr. No.	Name of Person	Industry Name
1.	Mr. O.P.Goyal President – Asia Pacifc	Bosch
2.	Ministry of MSME, Govt. of India	MSME
3.	Aryan Singh	TensaX Innovations Lab
4.	Argiya Mishra	Genus Ltd.
5.	Harshit Agarwal - Director	NESSCO India Ltd.
6.	Kartik Muhal – CEO & Founder	UVIK Automobile

Following are the roles and responsibilities of Industry persons:

1. To fill the gap between Industry and academia.

2. To encourage students for developing industry standard projects.

3. To help students for making innovative projects/products for becoming job givers instead of job seekers through facilitation in opening start-ups.

4. Regular monitoring of the project teams for different commercial aspects, legal liabilities and government policies.

**2.** MOU of Techno SKIT Incubation Centre (SRIJAN) with Edgate Technologies Pvt. Ltd. (University program partner of **Texas Instruments (TI), India**) were signed in December-2015.

**3.** Recognition of Techno SKIT Incubation center as a Host Institute (HI) by Micro, Small & Medium Enterprises (MSME), a govt. of India organization for providing funding to our innovative projects in Dec. 2019

**4.** MOU of Techno SKIT Incubation Centre (SRIJAN) with Genus in Jan. – 2020 for Industry-Academic interaction to facilitate in project work under taken by student/faculty for setting up of Techno Incubation Centre (SRIJAN) at SKIT.



BOSCH 30.10.21 SKIT 2021 314 107. Bosch Limited Prof.(Dr.) Ramesh Kumar Pachar Post Box. No. 3000 Frincipal Hosur Road, Adugodi Bangalore - 560 030 Swami Keshvanand Institue of Technology, India Management & Gramothan www.boschindia.com CIN: L85110KA1951PLC00076 Ramnagaria, Jagatpura, Jaipur Tel. :080 67521892 Rajasthan - 302 017 Fax : Mob No: 91-141- 3500300/ 9461184807 Your ref/date Our ref IACSD-IACC/066 Date 13-10-2021

Subject: Provisional Empanelment for Industry-Academia Collaboration Program Dear Prof. Pachar,

This has reference to your interest letter, we would like to mention that your institution is being offered as a part of Bosch CSR Industry-Academia Collaboration initiative, free of charge with the following understanding.

- 1. Bosch will support in providing the Training materials to your institution which should be used as per Bosch Guideliness and the course content developed by us towards the following topics will be provided.
  - I. Skill Entrepreneurship for youth
  - II. Future Human Competencies (Future Skills)
  - III. The Making of a Developed Country (Soft Skills & Right Attitudes)
  - IV. Social Responsibility
- 2. Branding Set of 6 Posters
- 3. One faculty (preferably IACC) from your institution would be given an opportunity to undergo Train the Trainer program, if approved by Bosch. Approved trainer will be invited for an online "Train the Trainer" program. Bosch will not charge any training fee. Bosch's decision to accept or reject a trainer for this training of trainer program will be final and binding.

Yours faithfully.

1006 09 0000

For BOSCH LIMITED

**Dr. O. P. Goel** Senior General Manager Head – Bosch India Foundation CSR & Skill Development

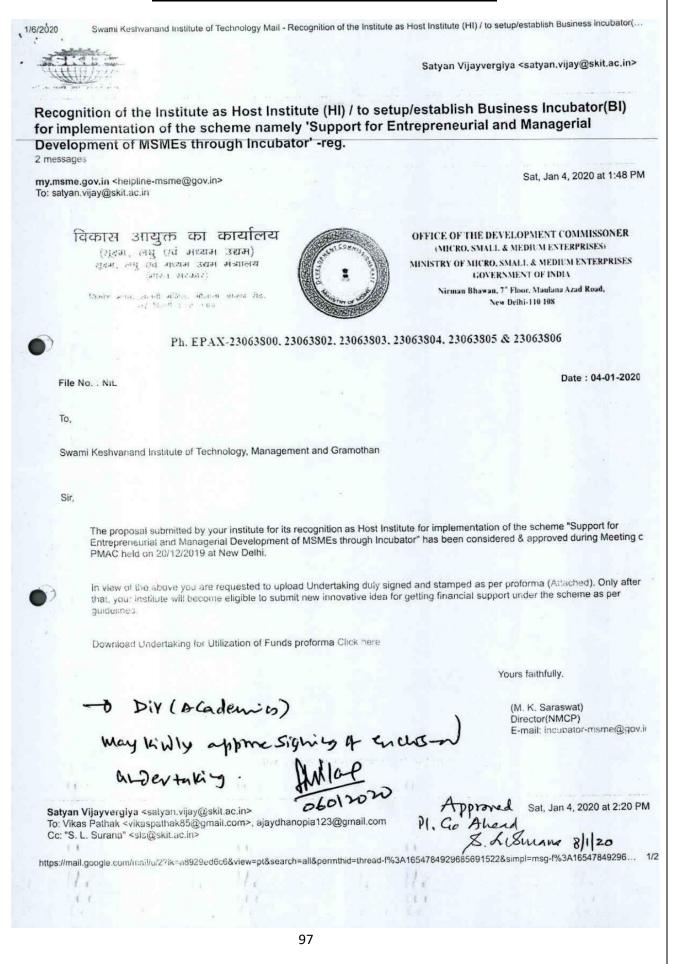
#### Acknowledgement

I have gone through & understood the document and agree to follow company terms & guidelines. Also agree to provide free admission to one needy/underprivileged student every year recommended by Bosch. (DA-unission will be given as per Rowthm Eng. Admission Sovers (2) 100 / . to this free will be exempted Name: pr. Ramesh Kumar Pachar Date: for the admitted candidate

Signature by head of the Institute Swami Keshvanand Institute of Technology Management and Gramothan Ramnagaria (Jagalpura), Jaipur-302017











## Swami Keshvanand Institute of Technology, Management & Gramothan

(Accredited by NAAC with 'A"' Grade) Approved by AICTE, Ministry of Education, Government of India Recognized by UGC under Section 2 (f) of the UGC Act, 1956 Affiliated to Rajasthan Technical University, Kota

#### MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MOU) is executed and entered at Jaipur on 23<sup>rd</sup> May 2023 by and

#### between

Swami Keshwanand Institute of Technology (SKIT), Ramnagaria, Jagatpura, Jaipur, India

and

TensaX Innovation Lab, C-411, Siddharth Nagar, Jaipur, India,

RAMNAGARIA (JAGATPURA), JAIPUR-302017 (RAJASTHAN), INDIA
 Tel. 0141-3500300, 2752165, 2752167, 2759609 | B Fax : 0141-2759555
 info@skit.ac.in |: www.skit.ac.in

1





## Swami Keshvanand Institute of Technology, Management & Gramothan

(Accredited by NAAC with 'A<sup>\*\*</sup>' Grade) Approved by AICTE, Ministry of Education, Government of India Recognized by UGC under Section 2 (f) of the UGC Act, 1956 Affiliated to Rajasthan Technical University, Kota

#### Background

Swami Keshwanand Institute of Technology, Management & Gramothan (SKIT) (Here in after referred to as "SKIT") inspired by the learnings of Swami Keshvanand, was established in the year 2000 by Technocrats and Managers Society for Advanced Learning and Gramothan. Today the institute is recognized as one of the centers of academic excellence in Northern India. The Institute is affiliated to Rajasthan Technical University, Kota for offering Postgraduate and Graduate Courses in Engineering and Management. The Institute is accrediated by NAAC with A++ grade and is ranked No.1 Institute by Rajasthan Technical University, Kota for last five consecutive years. The UG Programme of Institute namely Computer science & Engineering, Information Technology, Electronics and Communication Engineering, Electrical Engineering, Mechanical Engineering are continuously accrediated and re-accrediated by National Board of Accreditation since 2009.

**TensaX Innovation Lab**, is owned by TensaX Innovations Private Limited. Tensax Innovations Private Limited is a Company incorporated under Companies Act 2013 and its Corporate Identification Number (CIN) is U72501RJ2018PTC061345 and its registration number is 61345.TensaX Innovation Lab is an Artificial Intelligence and technology research and product development organization. The Lab is equipped with powerful systems with a team of AI Experts and specializes in development and prototyping facilities. TensaX has its development office in Jaipur, Rajasthan and marketing offices in Dubai, UAE, and San Francisco, Silicon Valley, California, USA.

#### A. Purpose

The Purpose of the MOU is to create a framework of cooperation between SKIT Jaipur and TensaX Innovation Lab to collaborative on mutually beneficial. The purpose of this MOU is to research and develop technologies. The SKIT will be the academic partner and TensaX Innovation Lab will be the industry partner working together on Artificial Intelligence, modern technologies, & startup incubation with the following sub-objectives.

· Research: Work together in the research of modern technologies.

- Education: By combining academia and industry, develop and conduct educational programs and internships.
- Startup Incubation: Identify and mentor startups from SKIT and help student founders take their product to the next step by mentoring and partnering with them individually.

2

RAMNAGARIA (JAGATPURA), JAIPUR-302017 (RAJASTHAN), INDIA
 Tel. 0141-3500300, 2752165, 2752167, 2759609 | B Fax : 0141-2759555
 info@skit.ac.in |: www.skit.ac.in

Scanned with OKEN Scanner





## **Swami Keshvanand Institute** of Technology, Management & Gramothan

(Accredited by NAAC with 'A"' Grade) Approved by AICTE, Ministry of Education, Government of India Recognized by UGC under Section 2 (f) of the UGC Act, 1956 Affiliated to Rajasthan Technical University, Kota

#### **B.** Roles and Responsibilities

Swami Keshwanand Institute of Technology agrees to:

- 1. Actively organize programs for student grooming, internships, and student or talent development programs.
- 2. Select students to work on latest frameworks as per latest industry standards of AI / ML and application development sectors, which TensaX Lab will train and groom.
- 3. Give access to hardware, software, incubation infrastructure facilities for joint mentorship programs.
- 4. Provide academic support in research and product development.

#### TensaX Innovation Lab agrees to:

- 1. Give access to hardware, software and infrastructure facilities.
- 2. Access to our development team and office.
- 3. Provide hands-on training to persons authorized by SKIT.
- 4. Mentor student startups originating from SKIT.
- 5. Share the books, projects and publications to persons authorized by SKIT.

#### C. Reporting Requirements.

Selected members from SKIT and TensaX Innovation Lab will be responsible for collecting

and submitting data as per the project target outputs and outcomes.

#### D. Timeframe.

This MOU will commence on 21th May 2023 and shall be effective for the duration of ten years. It may be renewed on mutual agreement.

#### E. Confidentiality

In order to ensure the privacy and safety of clients/subjects, all parties to the Memorandum of Understanding agree to adhere to confidentiality. The parties agree that there is no intention to share any confidential or proprietary information in any collaboration under this MOU. This Memorandum of Understanding is the complete agreement between Swami Keshwanand Institute of Technology (SKIT) Jaipur and, TensaX Innovation Lab, Jaipur.

ramnagaria (Jagatpura), Jaipur-302017 (RAJASTHAN), INDIA ⊠: info@skit.ac.in |⊕: www.skit.ac.in

3



🚺 Scanned with OKEN Scanner





The agreement may be amended only by a written agreement signed by each of the parties involved.

	For : TensaX Innovation Lab,
For: Swami Keshvanand Institute of Technology, Management &	Jaipur
Gramothan, Jaipur	
Signature:	Signature: Aryon
Name: Romesh Kumon Pachon	Name: ARYAN SINGH
Date: 24/05/2023	Date: 24/05/2023
Seal: PRINCIPAL Swami Keshvanand Institute of	Seal:
Technology, Management & Gramothan Bampagaria (Jagatpura), JAIPUR-302017	

RAMNAGARIA (JAGATPURA), JAIPUR-302017 (RAJASTHAN), INDIA ⊠: info@skit.ac.in |⊕: www.skit.ac.in

4

Scanned with OKEN Scanner





## Swami Keshvanand Institute of Technology, Management & Gramothan

Approved by AICTE, Ministry of HRD, Government of India and Affiliated to Rajasthan Technical University, Kota

**Subject:** M.O.U. for Industry-Academic interaction to facilitate in project work under taken by students/faculty for setting up of Techno incubation centre at SKIT.

The M.O.U. is signed between Swami Keshvanand Institute of Technology, Management & Gramothan, Situated at Jagatpura, Jaipur, hence forth called SKIT & Genus Power Infrastructures Limited /Genus Innovation Limited situated at Sitapura, Jaipur hence forth called GENUS on JANUARY 15<sup>TH</sup> 2020.

#### WHERE AS

GENUS is an Industry engaged in development to deployment of, smart gridsolutions and solar energy solutions by the respective companies in the name of GPIL & GIL.

&

SKIT is an Academic institute engaged in imparting technology education in the area of Computer & IT discipline, Electronics & Electrical discipline, Mechanical & Civil engineering discipline

#### WHEREIN

Both parties agree to collaborate on expertise area of **GENUS** in smart Grid, & solar energy solutions and **SKIT** through respective, Computer & IT discipline, Electronics & Electrical discipline, and Mechanical & Civil engineering discipline departments

#### HENCE FORTH

Both parties agree to nominate 2 Officers/Faculties in all the 2 areas chosen for collaboration.

jar.





Both parties in all 2 areas shall identify Joint development of Innovative, path breaking project for skill development & Commercial exploitation further enabling setting up of Techno incubation Centre.

#### ENABLE

-FOSTER industry institute interface

-SET the benchmark for long term partnerships on innovative projects

**-STRENGTHEN** the innovative capacities of institute and advance industry-driven research & innovation.

-PROVIDE institution access to industrial environments for applied and problembased research activities.

#### SCOPE

The scope of this **MOU** is for period of two years and is to develop the innovative technology solution by **SKIT** for **GENUS**& whereas **GENUS** shall help the institution in the following ways

#### **GENUS SCOPE**

-Shall provide practical training to the selected students of EC, CS, IT & EE discipline

-Shall provide opportunities for jobs to the students of SKIT

-Shall sponsor the projects financially at some extent decided at the time of project approval.

-Shall visit the institute for providing guest lectures

-Shall provide the cost involved in the project in terms of components and equipments required for the projects.

-Shall provide the suitable honorarium & consultancy amount to the team involved.

-Shall provide engineered model of the developed prototype

Halem





## Swami Keshvanand Institute of Technology, Management & Gramothan

Approved by AICTE, Ministry of HRD, Government of India and Affiliated to Rajasthan Technical University, Kota

#### SKIT SCOPE

-Shall provide the prototype model with its feasibility test. -Shall deploy its resources for prototype development, software development, documentation & IPR protection of the projects developed.

Government grants proposal subsequent to prototype development/engineered model development for field trial /proof of concept demonstration at several sites shall be applied by SKIT for early/speedy approval.

## **REVIIEW & MONITORING**

-Progress of the projects undertaken shall be reviewed on quarterly basis by the review team Supervisor nominated by GENUS, Director(Academics), Principal, Advisor (T&P), Dean (R&D) with Director (R&D) as member secy.

#### **IPR RIGHTS**

-IPR of the technology thus developed shall remain with Techno incubation centre at SKIT shall be governed by SKIT & GENUS.

## TECHNO INCUBATION CENTRE

-Techno incubation centre at SKIT is already functional with 3 start ups working on smart grid and clean & green technologies.

-SKIT has further plans to apply for ATAL incubation centre to get Governments grants/approval where collaboration with GENUS shall play an important role.

-Technology thus developed shall be commercially exploited first by GENUS& right of refusal shall remain with them, otherwise technology shall be transferred to third parties on mutually agreed terms.

map





-However **GENUS** shall pay only royalty fees while other parties shall pay lump sum plus royalty which shall be shared both by **GENUS/SKIT**& development team members.

#### ARBITRATION

SKIT Chairman/GENUS Chairman shall be the sole arbitrator for any dispute arising during the technology development phase.

#### INITIAL PROJECTS IDENTIFIED

-Remote service management for inverters/solar power plants (PROJECT RESMA)

-Smart water, electricity (up gradation of existing electronic energy meters), gas meters (PROJECT SWAGATEM)

-METER DATA MANAGEMENT SOFTWARE (PROJECT MEDAM)

-Solar micro inverters for AC solar module for home market (PROJECT SMASH)

-SOLAR SCADA (PROJECT SCADA)



**GENUS SIGNATORY** 



	of Technology, Management & Gramothan Approved by AICTE, Ministry of HRD, Government of India and Affiliated to Rajasthan Technical University, Kota
	Memorandum of Understanding
Pur	e MCU Lab Setup at ECE Department, Swami Keshvanand Institute of Technology, Jaipur
	This memorandum of understanding is signed on the22 <sup>nd</sup> DecWednesday of , 2015, between the followin institutions:
a.	M/s EdGate Technologies Pvt Limited which is the University Program Partner of Texas Instruments India
b.	Swami Keshvanand Institute of Technology, Jaipur
	This Memorandum of Understanding is proposed in order to establish a <u>teaching</u> lab facility using TIVA Lauchpa ,Boosterpack at Swami Keshvanand Institute of Technology.
	Through this Memorandum of Agreement, the two parties agree to the following.
e.	A steering committee will be set up to monitor the activities of the MoU. The committee will consist of the Gurpre Singh of M/s EdGate Technologies Pvt Limited and the ,Prof Satyan Vijay , Swami Keshvanand Institute Technology,Jaipur . With mutual consent, the steering committee can be expanded to include more members fro the two institutions. The steering committee will be the supreme body as far the implementation of the activities of the MoU, the continuation of the MoU, and termination of the MoU are concerned.
(a)	Lab Setup: The College will utilize there existing lab to setup "Texas Instruments Lab" EdGate Technologies P Limited agrees to donate MSP430 Lauchpad-20 Nos to college under TI University Program to setup Tex InstrumentsAnalog and Analog Attached Lab EdGate Technologies Pvt Limited working with TI India will all provide the branding ,Material to setup the lab ,e.g. posters and name plates .The college will be responsible f purchasing any other equipment's required to setting up the lab and for maintenance of the lab .EdGate Technologie Pvt Limited agrees to set up the lab and provide the necessary initial training and learning materials to begin wi utilization of Lab .
(b)	Curriculum: The College will explore ways to introduce a lab based courses using Texas Instruments TI Platforms their undergraduate /post graduate engineering curriculum.
(c)	Faculty Development Program: Under University Program EdGate Technologies and TI will organize at least or faculty development program at the premises of the college to help the faculty members in Pure MCU Lab_usir_MSP430 Lauchpad. The college will provide the infrastructure and other facilities to conduct event successfully.
(d)	Workshops/Events: If the College wishes to organize a national event in the area of TI Platform, EdGa Technologies Pvt limited /TI will provide speakers.
(c)	Publicity through Media : The college does not publicize the event to other external communication about the MO in electronic or print media without explicit permission from EdGate Technologies pvt Limited /Texas Instrumen In case the college /University wants to do so ,a prior approval from Texas Instruments and EdGate Technologie Pvt limited is required .
	Authorized Signatories: SATYAN VIJAVVERGIVA
Author	rized Signatory from the Institution : DEAN (R&D) 722-XW SWAMI KESHVANAND INSTITUTE OF
Author	rized Signatory from your Company : Technology Management & Gramothat Ramnagana :
	RAMNAGARIA (JAGATPURA), JAIPUR-302017 (Raj.) India Tel. 0141-2752165, 2752167, 2759609, 5160400 Fax : 0141-2759555 E-mail : info@skit.ac.in Website : www.skit.ac.in



#### MEMORANDUM OF UNDERSTANDING

Between

Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur

And

#### **NESSCO** India

The M.O.U. is signed between Swami Keshvanand Institute of Technology, Management & Gramothan, situated at Jagatpura, Jaipur, hence forth called SKIT situated at Jagatpura, Jaipur henceforth called NESSCO India on 9th December 2022.

#### WHERE AS

NESSCO is an Industry engaged in the development to deployment of, OPEN CAM Technology & PAPER CUP MACHINE by the respective companies in the name of NESSCO India.

&

SKIT is an Academic institute engaged in imparting technical education in the area of Computer & IT discipline, Electronics & Electrical discipline, Mechanical & Civil engineering discipline & Management Sciences.

#### WHEREIN

Both parties agree to collaborate on the expertise area of NESSCO in paper cup machines and SKIT through respective, Computer & IT, Electronics & Electrical, Mechanical, Civil engineering and Management disciplines or departments.

#### HENCEFORTH

Both parties agree to nominate Officers/Faculties for collaboration.

Both parties shall identify Joint development of Innovative, path breaking projects for skill development & Commercial exploitation. This will:

- **ENABLE** mutual benefit
- FOSTER industry-institute interface
- SET the benchmark for long-term partnerships on innovative projects
- STRENGTHEN the innovative capacities of the institute and advance industrydriven research & innovation.

For NESSCO INDIA For NESSCO INDIA Autor flowing (Av. Ramesh Kuman Autor flowing) Swami Keshvanand Institute of Technology, Management & Gramolaan Ramnagaria (Jagatpura). JAIPUF



- PROVIDE institution access to industrial environments for applied and problembased research activities.
- SHARE each other's Brochures/Flyers, Reading/Course Materials, Programme Information etc., and prominently display the same at Library, Notice Board, Website etc. as the same case may be.
- ENHANCING industry-academia interface and aligning training, capacity building and skill development to meet the industry-specific requirements and for better employability.
- ASSIST each other in the "Training the Trainers" Programme, Entrepreneurship Development Program, Standardization of Courses and Certification Programmes, Testing Protocols, Commercialization of R&D activities, etc.
- INVITE each other's experts, faculty members, trainces and students to participate in various capacity building programmes, organized jointly or severally.
- JOINTLY organize interactive sessions, workshops, refresher courses, round table seminars and conferences, wherever feasible.

#### SCOPE of MOU

The scope of this **MOU** is for period of two years and is to develop the innovative technology solution by **SKIT** for **NESSCO** 

#### NESSCO SCOPE

NESSCO shall help the institution in the following ways:

- Shall provide practical training to the selected students of ME, EC, CS, IT & EE & Management discipline.
- Shall provide opportunities for jobs to the students of SKIT.
- Shall sponsor the research projects financially at some extent decided at the time of project approval.
- Shall visit the institute for providing expert lectures.
- Shall provide the cost involved in the project in terms of sponsoring for the projects.
- Shall provide Demonstration of Machine or engineered model of the developed prototype.

#### SKIT SCOPE

- Shall engage its students for training, placement research and development at NESSCO.
- Shall provide the prototype model with its feasibility test.
- Shall deploy its resources for prototype development, software development, documentation & IPR protection of the projects developed.
- Government grants proposal subsequent to prototype development/engineered model development for field trial /proof of concept demonstration at several sites shall be applied by SKIT for early/speedy approval.

h Ramesh Kume Prehen For NESSCO INDIA PRINCIPAL 2 PRINCIPAL 2 Ni Keshvanand Institute of Nogy, Management & Gramothan Nogy, Management & Gramothan Swami Keshvanand Institute of Technology, Management & Gramolhan reuniouyr, wanayenien a sianionian Ramnagaria (Jagalpura), JAIPUR-302017



#### **REVIIEW & MONITORING**

-Progress of the projects undertaken shall be reviewed on quarterly basis by the review team Supervisor nominated by NESSCO, Director, Director(Academics), Principal, Registrar, Dean (Academics), Advisor (Incubation Cell), Coordinator (Incubation Cell).

#### IPR RIGHTS

-IPR of the technology thus developed shall remain with SKIT, Jaipur and shall be governed by SKIT & NESSCO.

-SKIT has approved for MSME Host Institute to get Governments grants/approval where collaboration with NESSCO shall play an important role.

-Technology thus developed shall be commercially exploited first by **NESSCO** & right of refusal shall remain with them, otherwise technology shall be transferred to third parties on mutually agreed terms.

-However NESSCO shall pay only royalty fees while other parties shall pay lump sum plus royalty which shall be shared both by NESSCO and SKIT & development team members.

#### ARBITRATION

SKIT Principal/NESSCO Managing Director shall be the sole arbitrator for any dispute arising during the technology development phase.

## INITIAL PROJECTS IDENTIFIED

Leakage Detection Machine to detect a leakage of any liquid from all the sizes of cups during production/ quality testing.

mesh Kuman Prehm PRINCIPAL

SKIT SIGNATORY Agement & Gramothan Technologic Lagalpura), JAIPUR-302017 Remnegaria (Jagalpura), JAIPUR-302017

For NESSCO INDIA

NESSCO SIGNATORY





## UVIK AUTOMOBILE PVT. LTD.

Growing Skills, Achieving Happiness

An ISO 9001:2015 Certified Training Company | Registered in MSME- Govt. of India

MEMORANDUM OF UNDERSTANDING (MOU)

BETWEEN

#### Department of Mechanical Engineering Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur, Rajasthan



And

#### UVIK Automobile Pvt. Ltd., Jaipur, Rajasthan





MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (hereinafter called as the 'MOU') is entered into on 16th of December, Two Thousand and Twenty Two by and between

Department of Mechanical engineering, Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur, Rajasthan, THE FIRST PARTY represented herein by its Name of Competent Authority / Representative

AND

UVIK Automobile Pvt. Ltd., Jaipur, Rajasthan, THE SECOND PARTY represented herein by its Name of Competent Authority /Representative

#### PURPOSE OF MOU

In particular, this MOU is intended to

- 1. Enhance skillset by providing Industrial training to the students of B.Tech (Mechanical Engineering) course from Swami Keshvanand Institute of Technology, Management & Gramothan.
- 2. Organize online internships for engineering students
- 3. Conduct practical trainings
- 4. Assist the students in working on various projects



## THE PARTIES HERETO AGREE AS FOLLOWS:

#### Clause 1

#### **CO-OPERATION**

- 1.1 Both parties are united by common interests and objectives, and they shall establish channels of communication and co-operation that will promote and advance their respective operations. The parties shall keep each other informed of potential opportunities and share all information that may be relevant to secure additional opportunities for one another.
- 1.2 The co-operation between First Party and Second Party will facilitate effective utilization of the intellectual capabilities of the Second Party providing significant inputs to them in developing suitable teaching/ training systems, keeping in mind the needs of the First Party.

#### Clause 2

#### SCOPE OF THE MOU

- 2.1 Both parties believe that close co-operation between the two would be a major benefit to the student community to enhance their skills and knowledge.
- 2.2 The Second Party will give valuable inputs to the First Party in teaching/ training methodology so that the students fit into the industrial scenario meaningfully.
- 2.3 The interaction between UVIK Automobile and Swami Keshvanand Institute of Technology, Management & Gramothan will give an insight into the latest developments /requirements of the industries; the Second Party to permit the Faculty and Students of the First Party to visit its group companies and also involve in Industrial Training Programs for the First Party. The industrial training and exposure provided to students through this association will build confidence and prepare the students to have a smooth transition from academic to working career. The Second Party will provide its Labs/ Workshops/ Industrial Sites for the hands-ontraining of the learners enrolled with the First Party.
- 2.4 The Second Party will train the students of the First Party on the emerging technologies in order to bridge the gap in skill and make them ready for industry.
- 2.5 The Second Party will extend the necessary support to deliver guest lecturers to the students of the First Party on the technology trends and in house requirements.
- 2.6 The Second Party will actively engage to help the delivery of the training and placement of students of the First Party into internships/jobs.



#### Clause 3

#### VALIDITY

- 4.1 The validity of the agreement is one year from the date of agreement.
- 4.2 Both Parties may terminate this MOU upon 30 calendar days' notice in writing. In the event of Termination, both parties have to discharge their obligations.

#### AGREED:

For Dept. of Mechanical Engineering Swami Keshvanand Institute of Technology, Management & Gramothan Jaipur, Rajasthan Swami Keshvanand Institute Management & Gramothan, Ramnagari 161/2/2022	of Technology (VACTIV MUHAL		
Rof. Dherry JUshi Authorized Signatory (HOD-ME)	Authorized Signatory		
Dept. of Mechanical Engineering Swami Keshvanand Institute of Technology, Management & Gramothan	UVIK Automobile Pvt. Ltd.		
Ram Nagariya Rd, Shivam Nagar, Jagatpura, Jaipur	32/66, Sector 3, Pratap Nagar, Jaipur		
9928909235	9887450605		
ajay dhanopia Oskit ac in thodme Oskit	info@uvikautomobile.com		
www.skit.ac.in	www.uvikautomobile.com		

Dhanopia Witness 1: Hay Witness 3: Dr. Vikash Guton Associate Professor Dybead ME 10/12/2022

Witness 2: Just San Juy R. Pringaparts

10

Witness 4:

#### UVIK AUTOMOBILE PVT. LTD., 32/66, NEAR KV-6, SECTOR-3, PRATAP NAGAR, JAIPUR

vww.uvikautomobile.com | uvikautomobile@gmail.com | info@uvikautomobile.com | +91-9828946201, +91-9097780872



## **<u>11.Patents</u>**

CERT	सरमेग सरमेग भारत स GOVERNMENT पेटेंट का THE PATEN डिजाइन के पंजीकर FICATE OF REGIS	r OF INDIA र्यालय r OFFICE		ORIGINAL 몃째/No : 136469
डिजाइन सं. / Design	No		380426-001	
तारीख / Date		:	28/02/2023	and the last of the
पारस्परिकता तारीख / ह	eciprocity Date*			
देश / Country				(金)、2000年10日
Certified that the design number and date given abo AUTOMATIC SOLAR PANEL C Vijayvargiya. डिजाइन अधिनियम, 2000 तथा डिजाइ In pursuance of and subject to the	ve in class <b>15-05</b> in LEANING ROBOT in ज़ नियम, 2001 के अध्या	respect of the name o वीन प्रावधानों वे	the applicatior f 1.Mr. Aayush हे अनुसरण में।	n of such design to Swami 2. Dr. Ankit
	ROPERTY	Y INL	DIA	
	TENTS   DESI	GNSITR	ADE MAR	KS
	EOGRAPHICA		ATIONS	
निर्गमन की तारीख/Date of Issue : 18/05/2023		Contro	महानियंत्रक पेंट्रेंट डिज ller General of Patent	MJ तहन और व्यापार विह s, Designs and Trade Marks
पारस्परिकता तारीख (यदि कोई हो) जिसकी अनुमति देश के नाम पर की गई है। ठिजाइन का सत्त्वाधिकार पंजीकरण की तारीख से दस वर्षों के लिए होगा जिसका विस्तार, अधिनियम एवं नियम के निबंधनों के अधीन, पाँच वर्षों की अतिरिक्त अवधि के लिए किया जा सकेगा। इस प्रमाण पत्र का उपयोग विधिक कार्यवाहियों अथवा विदेश में पंजीकरण प्राप्त करने के लिए नहीं हो सकता है। "The reciprocity date (if any) which has been allowed and the name of the country.Copyright in the design will subsist for ten years from the date of Registration, and may under the terms of the Act and Rules, be extended for a further period of five years.This Certificate is not for use in legal proceedings or for obtaining registration abroad.				