



STARTUP IGNITION CELL (SIC)

RV INSTITUTE OF TECHNOLOGY AND MANAGEMENT



To promote a strong deep-tech startup culture, industry-academia research and a proper startup incubation facility at RVITM and beyond, Startup Ignition Cell (SIC) is an innovation and research centric entity with 150+ students and faculty working towards our vision to make RV - a centre for Industrial Consultancy and Sponsored Research (ICSR) and a Startup Incubation Facility that helps students and faculty in generating potential ideas and systematically convert their ideas into funded startups, thus empowering interdisciplinary research and entrepreneurship at RVITM and beyond.

Co-founded by Dr.Surbhi Agrawal (Faculty, CSE) and Mr. Vishakh Agarwal (Student, CSE) in April, 2023 under the esteemed guidance of Dr. Malini M Patil (HOD, CSE) and Dr. Jayapal R (Principal, RVITM), Startup Ignition Cell has went on to become the highest impact creating club of our college, fostering a spirit of deep-tech research and starting-up among college students and faculty alike.

Vision of SIC :

1. Promote a **strong deep-tech research and startup culture** among the students and faculty at RVITM and nearby colleges.
2. Evolve as a **pre-incubator and incubator for emerging early-stage startups** with profound support from organisations like Wadhvani Foundation.
3. Develop a **centre for Industrial Consultancy and Sponsored Research (ICSR)** on campus. Collaborate on industry-academia projects with special focus in deep-tech.
4. Provide a platform to help students generate and validate potential ideas, and- “ **systematically convert their ideas into funded startups.**”
5. Help **startups open their R&D labs at college campus** and help students with **internships at these startups working on cutting-edge technologies.**

SIC as a “ Centre for Startup Development and Incubation “

At SIC, we collaborate with organisations like Wadhvani Foundation and Jamsetji tata Society for Innovation and Entrepreneurship, IIT Madras to roll out “startup cohorts” wherein students are taught A to Z of starting-up: how to generate potential ideas, market-validation, building team, rapid-prototyping, developing MVP and product, launching product to the market and raise funds in a very systematic manner through simulations, case studies and mock-startups.

Once the students know how to ideate and start-up, we conduct START-A-THONS to provide a platform for students to “convert their ideas into funded startups “. They come up with ideas, innovate, build a prototype, pitch in front of angel investors and the investors fund their ideas in exchange for equity. Thus, SIC provides a complete starting-up journey to students and faculty from ideating to product development and then to fund-raising.



SIC - “Centre for Industrial Consultancy and Sponsored Research (ICSR)”

We at SIC, envision to develop RVITM as a centre for “Industrial Consultancy and Sponsored Research” - by collaborating with companies for industry-academia projects and R&D. We have partnered with KaroStartup Technologies India Pvt Ltd who help us get in touch with startups looking for R&D to build their product, and we promote these startups to set up their development centres at our campus, providing students and faculty to work on industry projects. In future, we look forward to attracting funding through CSR (Corporate Social Responsibility) from various companies for interdisciplinary R&D and creating Centres of Excellence.

EVENTS (Events Conducted and next 3 months Action Plan):

1. Grand Inauguration of SIC (15th June)
2. Panel Discussion on “ Starting a deep-tech startup in the Indian Context “ with CXOs and VPs at various startups and MNCs. (15th June)
3. Wadhvani Startup Cohort: WEN Think Startup (29th June- 9th August)
4. START-A-THON (Hackathon + Angel Pitching) (mid-July to Aug End)
5. Startup Connect - for projects, R&D and Internships (Aug- Sep)

1.GRAND INAUGURATION of Startup Ignition Cell (SIC):

Venue: RVITM Auditorium, 15th June,2023

Chief Guests :

1. Mr. Rishikesh S (Founder, Rapido Bike Taxi)
2. Mr. Sridhar Venugopal (Head, IDC Oracle)
3. Mr. Chandan Kar (Veteran, Wadhvani Foundation)
4. Miss Kriti Soni (Wadhvani Foundation)

The inaugural event witnessed speeches from Dr. Jayapal R (Principal, RVITM), Dr. Malini M Patil (HOD, CSE), Dr. Shashidhar Jakalli (RV Industry Consultant), Dr. Surbhi Agarwal and Mr.Vishakh Agarwal besides the address by our Chief Guests.

The event marked the launch of WEN Think Startup, where the team from Wadhvani Foundation addressed the gathering of 400 aspiring entrepreneurs. This was followed by the launch of START-A-THON in collaboration with JITSIE, IITM and our platform partner DevFolio.

2.PANEL DISCUSSION on “Starting-up a Deep Tech Startup in the Indian Context “

Panellists included Mr. Rishikesh S (Founder, Rapido Bike Taxi), Mr. Sridhar Venugopal (Head, IDC Oracle), Mr. Chandan Kar (Veteran, Wadhvani Foundation) and Dr. Shashidhar Jakalli, who engaged in an insightful panel discussion on deep-tech startups, moderated by Dr.Surbhi Agarwal.

The discussion gave a proper insight on how students can work on interdisciplinary deep-tech startup ideas, scale their startups 100x and create a strong impact in the society. The panel discussion was really interactive and students actively participated in the discussion.

Here are a few glimpses of the Inaugural event and Panel Discussion





3. WADHWANI STARTUP COHORT : WEN THINK STARTUP (June-Aug)

WEN Think Startup : A comprehensive and experiential online workshop series designed to generate and validate startup ideas systematically. This intensive program aims to equip students with the skills and knowledge needed to become pitch-ready with their business ideas.



Transform Your Bright Idea into the Next Big Startup with **WEN Think Startup**

Take the first steps towards **generating and validating your startup ideas**

- 4 impactful and interactive online sessions across 6 weeks with a total duration of ~10 hours
- **HIGHLIGHTS**
 -  1:1 Mentoring and access to community
 -  Idea Pitch Practice Sessions
 -  Rich Learning Resources, Tools and frameworks, case stories of successful founders
 -  Top-notch startup coaches as facilitators
- **BENEFITS**
 -  Validated Idea pitch readiness through Pitch Days
 -  Certificate from Wadhvani Foundation



Your Journey Begins Here! ENROL TODAY

COHORT STARTS ON 21ST JUNE '23 @ 18:00

www.entrepreneur.wfglobal.org/wen-think-startup/

Schedule for the Startup Cohort :

Session 1	Week 1	29-Jun-23	18:00 – 19:30	Starting on the right foot: How to find a problem worth solving?
Session 2	Week 2	06-Jul-23	18:00 – 19:30	Putting your customers first - how to validate your problem with them?
Submission 1: Idea Pitch Submission - Deadline 11-Jul-23				
Idea Pitch	Week 3	13-Jul-23	18:00 – 19:30	Problem->Idea->Proposed Solution Pitch
Mentor Friday	week 3	14-Jul-23	Calendly Time blocked	Calendared 1x1 mentoring*
Session 3	Week 4	20-Jul-23	18:00 – 19:30	Refining your vision: Strategies for developing and refining your business idea
Session 4	Week 5	27-Jul-23	18:00 – 19:30	Beyond the basics: Advanced strategies for reaching and delivering value to your target customers
Mentor Friday	Week 5	28-Jul-23	Calendly Time blocked	Calendared 1x1 mentoring*
Submission 2: Venture Pitch - Deadline 01-Aug-23				
Venture Pitch	Week 6	03-Aug-23	18:00 – 19:30	Venture Pitch
Mentor Friday	Week 6	04-Aug-23	Calendly Time blocked	Calendared 1x1 mentoring*

The cohort helps students to tap into the startup ecosystem, learn basics, generate and validate potential high-impact ideas and try to build an MVP (Minimum Viable Product) for the same. Once students are ready with ideas, we give them a platform to convert their ideas into funded startups through START-A-THON.

4. START-A-THON : Come with ideas, Leave with Funded Startups

Powered by Devfolio, Replit, Polygon, FileCoin and KaroStartup Technologies, RV in collaboration with Jamsetji Tata Society for Innovation and Entrepreneurship (JITSIE), IITM BS is soon launching India’s first-of-its-kind Academia-Shark Tank, wherein participants try to solve a real world problem, build a viable product, build a revenue/ impact model and finally, pitch in front of angel investors/ sharks who invest into ideas/products in exchange for equity.

There are 4 rounds: Ideation, Prototyping ,Mock-Pitching and the Grand Finale, the first 3 being elimination rounds leading to the Finale. Thus, participants get hands-on experience of ideating, developing product and pitching in front of investors and get their ideas converted to funded startups. Incubation would be provided to outstanding performers at various stages of the startathon, so that participants can come up with the best version of their idea and product.

5. STARTUP CONNECT and INTERNSHIP FAIR

Our startup connect program helps startups set up their R&D activities at our college campus and imbibing our students as interns. Startups get access to the academia and research facilities, whereas students get a chance to work on industry projects.

THE TEAM BEHIND SIC

Convener :	Dr. Jayapal R (Principal, RVITM)
	Dr. Malini M Patil (HOD, Dept of CSE)
Faculty Coordinator :	Dr. Surbhi Agrawal (Associate Professor, CSE)
	(Co-Founder and Mentor)
Student Coordinator :	Mr. Vishakh Agarwal
	(Founder and President)



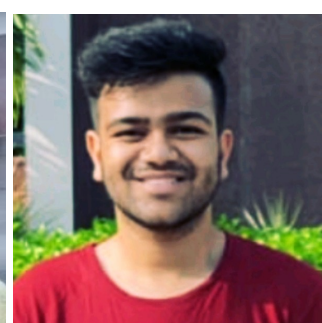
Dr. Jayapal R



Dr. Malini M Patil



Dr. Surbhi Agrawal



Vishakh Agarwal

SIC has several departments with each department headed by the VPs and supported by associates. We have departments across :

- Events and Operations
- Corporate Relations and IIC*
- Marketing and Public Relations
- Design and Social Media
- Web and Devops
- Innovation and Outreach

* IIC- Industry Interaction Cell

Details of SIC members can be found here : [📄 SIC MEMBERS](#)

Please mail us at : sic.rvitm@rvei.edu.in



STARTUP IGNITION CELL (SIC)

RV INSTITUTE OF TECHNOLOGY AND MANAGEMENT



OUR ASSOCIATES :

SIC is just 2-months old, and we are proud to have strong associations with:

1. Wadhvani Foundation
2. Jamsetji Tata Society for Innovation and Entrepreneurship, IIT Madras BS
3. KaroStartup Technologies India Pvt Ltd
4. Rashtriya Sikshana Samithi Trust

