



**Sardar Vallabhbhai National
Institute Of Technology, Surat**

NEWSLETTER

Vol. 02 Issue. 01
(June-2020)



**Association for
Harnessing Innovation
and Entrepreneurship**

In Association With:

Sardar Vallabhbhai National Institute of
Technology, Surat

Department of Science and Technology
(DST), NIDHI-TBI, Government of India.

Student Startup & Innovation Policy
(SSIP), Gujarat Government

ABOUT ASHINE

SVNIT Surat in association with the Department of Science and Technology (DST), Government of India, has established a NIDHI-TBI (Technology Business Incubator) named ASHINE (Association for Harnessing Innovation and Entrepreneurship). ASHINE which is a section 8 (not-for-profit) company aims to promote entrepreneurial activity on SVNIT campus and commercialization of R&D efforts across all disciplines of Engineering and Technology including Energy, Environment and Manufacturing. It also extensively undertakes pre-incubation activities for students under the SSIP policy of the Government of Gujarat. It also envisions developing incubation activities in other sectors in the coming years with support from various government/semi-government and private entities.

OUR VISION

To be an ecosystem for entrepreneurs to start a viable enterprise with global competence for sustainability and inclusive growth.

OUR MISSION

To facilitate entrepreneurship that blends creativity, innovation, product design, and engineering for employment creation and wealth generation.

OBJECTIVES



- To promote and support entrepreneurship and innovation and allied concepts across SVNIT, Surat, other institutes of National Importance as well as other technical institutes.
- To implement and handle operations and management of startup and innovation incubators.
- To develop, frame and implement policies to support startups.
- To extend the state of the art laboratories and other world-class incubation and pre-incubation facilities to startups, entrepreneurs and innovators.
- To support IPR awareness and registration activities.

OUR EVENTS



Webinar: Intractive Session With Team Gradeazy

Gradeazy is ASHINE incubated ed-tech startup founded by SVNIT Alumni Dishant Gandhi, Mahip Gupta & Alok Dubey. Greadeazy provides a highly powerful and scalable online assessment platform to institutes. In this session they shared their experiences with startup enthusiastic students.



Webinar: Expert talk by Shivani Chakrachhattri on “Confession of a Product Designer being and Engineer”

Shivani is a product designer and founder of Roundumbrella. She is a proud alumna of NIT, Surat. She has worked in multiple entrepreneurial eco-systems/ MNC as a user experience designer. This talk was about real stories, conversation around design and design thinking from an engineering lens.

Association For Harnessing Innovation and Entrepreneurship

ASHINE Presents
Webinar On:
Confessions of Designer being an Engineer

Shivani Chakrachhattri

18th, June-2020
4:00 PM to 5:00 PM

Register:
<https://bit.ly/30Dfh0H>

Founder: ROUNDUMBRELLA
Designer (NID Ahmedabad)
Engineer (NIT Surat)

In Association with:

SVNIT SSIP



<https://bit.ly/3dTL4xl>



OUR EVENTS



Panel Discussion with our Startups & Startup enthusiast Students of SVNIT

Conducted Panel Discussion Activity at ASHINE. Where our experienced Startups shared their experiences with our young Startup enthusiast students. It was an interactive session where students cleared their queries related to entrepreneurship and startup with us



Webinar: Expert talk by Jubin Mehta on “On Starting Up and Beyond”

Jubin is an alumnus of NIT Surat Mechanical branch. Jubin was a part of the core team at yourstory.com from 2010. His primary role was of a writer with experience in building teams and scaling up a startup.

This webinar was about how to convert an idea to Startup. Jubin also shared his experience of YourStory, how they went ahead from scratch .

Association For Harnessing Innovation and Entrepreneurship

ASHINE Presents
Webinar On:

On Starting Up and Beyond

Jubin Mehta

25th, June-2020
4:00 PM to 5:00 PM

Former Core team Member of YourStory
An Alumnus (Mechanical) (NIT Surat)

Register :
<https://bit.ly/3ecd5lz>

In Association with:



<https://bit.ly/3dQDL9z>



THRIVE Challenge-To Create Innovations Fighting COVID-19

OBJECTIVE

As the world is currently looking at a serious healthcare challenge caused by the pandemic Covid-19, ASHINE at SVNIT has conducted a virtual challenge for scouting innovative engineering and technological solutions to combat COVID-19.

THEMES

Healthcare	Education
Social Distancing	Fintech
Med-Tech	AI
IOT	Machine Learning
Aatmanirbhar Bharat	
COVID-19 Solutions for Governance	

EVENT OUTCOME

It was a productive event for participants as they kept themselves to work and honed their skills in the best possible way. The participants learned a lot in terms of teamwork, efficiency, and practicality of projects in the real world.

Some fine ideas based on the latest issues of healthcare, Sanitizing, Solutions to minimize human Intervention etc. were delivered by the participants that can be promoted & implemented for the benefit of society. Work on various trending technologies like Machine Learning, Block-chain, etc was encouraged during the event that signified the importance of advanced technologies.

DETAILS OF BENEFICIARY

21 students' teams participated from different colleges. Certificates were distributed to the winners and all the participants as well.



The poster for the THRIVE Challenge features the SVNIT logo on the left and the ASHINE logo on the right. The main text reads "THRIVE CHALLENGE" in large red letters, followed by "TO CREATE INNOVATIONS FIGHTING COVID-19" in blue. Below this, a list of benefits is provided: "Pre-Seed Funding upto Rs. 2,00,000/-", "Incubation and Mentorship Support", "Connect with Startup Ecosystem", and "E-Certificate". An application link is given as "APPLY: <https://bit.ly/2ZDJsEr>". The deadline is "DEADLINE: June 15, 2020" and the contact email is "ashine.svnit@gmail.com". At the bottom, it is supported by the Department of Science & Technology and SSIP. An illustration of a doctor in a white coat and blue pants stands on the right side of the poster.

JUDGES PANEL

- Jubin Mehta- Former Core Team Member of YourStory
- Ankit Kush-Founder and CEO of Cobodh.com

TOP 3 TEAMS OF THE EVENT

- Team YouVen (SVNIT, Surat)
- Team Infrared Hover Switch (SVNIT Surat)
- Team CORONtine (IIIT, Surat)

ASHINE-Media Coverage

ASHINE incubated Startup Gradeazy was featured in Divyabhaskar Newspaper dated 28 May,2020. They are helping teachers and students conduct online exams from the comfort of their home and that too at minimal cost of just INR 1

ASHINE incubated Startup Vysion technology featured in Divyabhaskar Newspaper dated 15 June,2020.They have successfully deployed smart manhole monitoring device named 'DECON' in Jodhpur city under Jodhpur municipal corporation. This device works to avoid sewage line overflow that leads to various diseases,foul smell & traffic problems.

A **Brief** coverage for ASHINE in Divyabhaskar Newspaper dated 27 June,2020. Regarding ASHINE information and startup criteria to incubate in ASHINE.

OUR STUDENTS ACHIEVEMENTS

Prize of 2 Lakhs INR won by Aditya Tiwari from SSIP, Gujarat Government under 'Student Open Innovation Challenge' for his project 'Semi-Autonomous Powertrain'

Prize of 1 Lakh INR won by Saurabh Bhadoriya from SSIP, Gujarat Government under 'Student Open Innovation Challenge' for his project 'FlowT'



NEW MENTORS ON BOARD



Mohit Saini

Supply Chain Consultant-
Vector Consulting Group



Ankit Kush

Business Head-
Searce Inc



Jubin Mehta

Ex Core Team Member-
YourStory



Shivani Chakrachhattri

Founder-
Roundumbrella



Aditya Tiwari

Founder & CEO-
Geliouse Mobility



Avinash Kumar Pandey

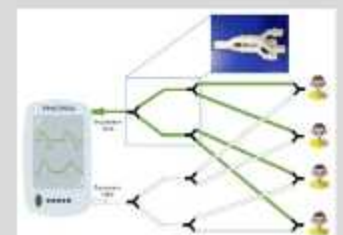
Head-Growth & Business Operation
Tiny Mart

ASHINE EFFORTS TO CURB COVID-19

The face shields for the protection against COVID-19 have been fabricated using 3D printing machines. Around 1200 number of face shields have been made and distributed amongst security personnel, medical team and mess workers of the SVNIT as well as to the SMS health centers, front line COVID-19 warriors of the SMC, Civil Hospital Surat, Police force and NGOs.

Apart from the face shields, various protective gear for COVID-19, such as Face Mask, Ear Guard, Hands Free-Door Opener and Hands Free-Tap Opener were also fabricated in the lab.

A ventilator splitter that can be used to share a ventilator between 2 to 4 patients was also made using 3D printing technology, which is in the initial phase of testing by the medical team





Association for Harnessing Innovation and Entrepreneurship

Our Partners



Contact Us:

Association for Harnessing Innovation and Entrepreneurship-ASHINE

Department of Mechanical Engineering,

SVNIT Campus, Ichchhanath, Surat-395007

Email: ashine@svnit.ac.in, ashine.svnit@gmail.com

(Ph.): 0261-2201934 &35