





ASSOCIATION FOR HARNESSING INNOVATION AND ENTREPRENEURSHIP

Association for Harnessing Innovation and Entrepreneurship (ASHINE) is a Section-8, Notfor-Profit company with 20,000 sq. ft. Technology Business Incubator (TBI) is located at the heart of Sardar Vallabhbhai National Institute of Technology (SVNIT), Surat spread across 250 acres of lush green campus having all the modern educational and recreational facilities for students, innovators, and startups. With an infrastructure that can support 30 tech and non-tech startups and 200 startup enthusiasts from across the nation.





વિજ્ઞાન एवं પ્રૌદ્યોગિकી વિભાગ DEPARTMENT OF SCIENCE & TECHNOLOGY









ACCELERATING PRODUCT LAUNCH WORKSHOP



On October 14, 2023 ASHINE in collaboration with OpenWeaver organized a virtual hands-on session aimed at helping startups rapidly build a Minimum Viable Product (MVP). The event was conducted online, providing participants with a unique opportunity to learn from industry experts and enhance their entrepreneurial skills.

The session commenced with a warm welcome address by Mr. Darshan Mehta (Senior Incubation Manager, ASHINE), emphasizing the importance of innovation and entrepreneurship in the fast-paced tech industry. Participants were introduced to Mr. Ashok, the Co-founder and CEO of OpenWeaver, and Mr. Karthikeyan, the Co-founder and CTO of OpenWeaver, both of whom delivered the session.

Mr. Ashok shared valuable insights gained from his extensive experience as a technology entrepreneur. He discussed the significance of identifying market needs, building scalable products, and creating a robust MVP. Participants benefited from his practical advice on navigating challenges and leveraging opportunities in the startup ecosystem.

Mr. Karthikeyan, the technical expert, delved into the technical aspects of building an MVP. He shared best practices in software development, emphasizing agile methodologies, and effective rapid prototyping, use of technology stacks. His in-depth knowledge provided participants with actionable strategies for developing their MVPs efficiently.

The event included an interactive Q&A session where participants had the opportunity to ask specific questions related to their startup projects. Mr. Ashok and Mr. Karthikeyan provided personalized guidance, addressing queries on product development, technology integration, and market strategies.

Through this session, participants gained valuable insights into the nuances of rapidly building a Minimum Viable Product for their startups. The expert guidance provided by Mr. Ashok and Mr. Karthikeyan equipped participants with the knowledge and confidence needed to navigate the challenges of the startup landscape.



INTERACTION AND DISCUSSION FOR CENTER OF EXCELLENCE IN CLIMATE CHANGE AND STUDENT STARTUPS

On October 17, 2023, ASHINE hosted an engaging session regarding the Center of Excellence in Climate Change and student startups. During this session, Mr. Mahesh Nadurmath and Ms. Avni Joshi, representing the Prakalpa Yogam Foundation, introduced their proposal for collaboration with ASHINE and active SVNIT. The meeting saw the participation of faculty members from diverse departments, all sharing a keen interest in sustainability and climate change. Together, they explored various avenues for collaboration, ways to support students' innovative initiatives, and strategies to collectively pursue sustainability and ESG (Environmental, Social, and Governance) objectives. Following the meeting, the insights gathered from the participants will be disseminated. and subsequent rounds of discussions will be initiated.







SCREENING OF CATALYST 4.0

The Catalyst 4.0 program invited applications from startups in Gujarat interested in developing a Proof-of-Concept under SSIP 2.0. This opportunity was extended to students, startup enthusiasts, and innovators across the state. The Catalyst 4.0 Start-up Support Program received 19 applications from various regions in Gujarat. On October 19th, 2023, the Institutions Level SSIP Scrutiny Committee conducted the selection process, choosing 5 startups. These selected startups were then awarded additional cumulative funding support of INR 7,47,000 from SSIP 2.0.





INTRODUCTORY SESSION ON ASHINE

On October 21, 2023, ASHINE organized an introductory session aimed at enlightening students, startups, and innovators about its diverse activities and support mechanisms. The session, led by Mr. Darshan Mehta, Senior Incubation Manager at ASHINE, was an informative and interactive event.

Overview of ASHINE: Mr. Mehta began by providing a comprehensive overview of ASHINE, elucidating its diverse activities and programs geared towards nurturing innovation and entrepreneurship.

Startups' Development Stages and ASHINE's Support: The session delved into the different stages of startup development, highlighting the crucial support and mentorship provided by ASHINE throughout these stages.

Funding Opportunities: Attendees were informed about the funding opportunities available at ASHINE, including SSIP 2.0 funding and SAS-IC funding, designed to financially support students, startups, and innovators in their ventures.

State-of-the-Art Infrastructure and **Prototyping Facilities:** ASHINE's state-of-theart infrastructure and prototyping facilities were showcased, emphasizing the conducive environment provided to foster innovation and prototype development.

Interaction with Startup at ASHINE: Mr. Haresh Calcuttawala, the founder of Trezix, shared his personal experiences and insights, detailing how ASHINE and SVNIT played pivotal roles in his startup journey.

Question and Answer Session: The event concluded with an engaging question and answer session, allowing participants to seek clarifications and gain deeper insights into ASHINE's initiatives and opportunities.

The introductory session on ASHINE, led by Mr. Darshan Mehta, provided attendees with a comprehensive understanding of ASHINE's activities, funding opportunities, infrastructure, and real-life success stories. The event served as a platform for aspiring entrepreneurs, startups, and innovators to connect, learn, and explore the possibilities offered by ASHINE in their entrepreneurial endeavors.











STARTUP INDUCTION WORKSHOP

On November 3, 2023, ASHINE hosted an induction workshop, welcoming recently incubated startups into its dynamic ecosystem. The objective was to provide these startups with vital resources and knowledge, empowering them to navigate their entrepreneurial paths successfully. Founders from the newly incubated startups, including Eveo, Perish the Perishable, Neuroderma, BioHydra Vesicular Elixir, and NextRep, actively participated in the workshop.

Awarding of Letter of Pre-Incubation and Fund Sanction:

Dr. S. N. Shah, SSIP Coordinator, honored startups with the Letter of Pre-Incubation, acknowledging their potential. Additionally, funds were sanctioned to support their initial projects, providing vital financial backing.

Guidance on Fund Utilization and ASHINE Norms:

Startups received guidance on transparent fund utilization and familiarization with ASHINE's norms. This ensured startups understood the responsible use of funds and compliance requirements.

Introduction to ASHINE:

Startups were given a detailed look at ASHINE's amenities, such as prototyping equipment, coworking spaces, meeting rooms, diverse networking events, alternative funding opportunities, and mentorship programs. This information enabled startups to comprehend the array of resources accessible for their growth and development.

Networking Opportunity:

The workshop facilitated networking among startups, fostering collaboration and partnership opportunities. Peer interactions allowed for shared learning experiences and potential collaborations.

Overall, Startup Induction Workshop empowered startups with crucial resources, knowledge, and networking opportunities.













STARTUP INTERNSHIP PROGRAM '23





The Startup Internship Program '23, organized by ASHINE, marked a significant stride in bridging the gap between startups and final-year B.Tech students at SVNIT. The event aimed to create a platform where students could explore internship opportunities and connect with innovative startups, fostering a symbiotic relationship between academia and industry.

Participation Overview:

The event witnessed enthusiastic participation with 15 startups and 99 final-year B.Tech students registering for the program. The startups brought a diverse range of industries and expertise, ranging from healthcare to technology and digital solutions. This diversity ensured that students had a plethora of options to explore based on their interests and career goals.

Selection Process:

The selection process involved a comprehensive interview round where students had the opportunity to showcase their skills, knowledge, and enthusiasm to the participating startups. The interview round was held at the ASHINE facility on 12.12.2023, providing an ideal setting for meaningful interactions between startups and students.

Selected Startups:

Out of the 15 startups, three standout companies, namely Good4health Lifecare Technology Pvt. Ltd., Seedtree Collaborative Pvt. Ltd., and Procom Digital Solutions Pvt. Ltd., emerged as key players in selecting interns for their organizations. These startups, driven by innovation and a commitment to excellence, identified promising talents during the interview round.

Internship Opportunities:

The collaboration between startups and students resulted in the selection of 12 talented individuals from different departments of the institute, who secured internship opportunities with the aforementioned startups. The selected students demonstrated a combination of technical proficiency, creativity, and a passion for learning, aligning well with the objectives of the internship program.

<u>Key Takeaways</u>

Industry-Academia Collaboration: The event underscored the importance of fostering collaboration between educational institutions and startups, creating a mutually beneficial ecosystem.

Diverse Opportunities: The range of startups represented at the event showcased the diverse opportunities available for students, allowing them to align their passions with real-world applications.

Skill Development: The rigorous interview process ensured that the selected students were not only academically sound but also possessed the necessary skills and mindset required for the dynamic startup environment.

Conclusion:

The Startup Internship Program '23 organized by ASHINE was a resounding success, providing a valuable platform for startups and students to connect. The event not only facilitated internship opportunities but also laid the groundwork for future collaborations, contributing to the growth and development of both students and startups alike.



RESEARCH INTERNSHIP PROGRAM '23



The Research Internship Program '23 at SVNIT marked a significant milestone in fostering collaboration and knowledge exchange among students from different engineering institutes. The program, designed to provide hands-on research experience, witnessed the selection of five outstanding students through an interview process conducted by esteemed faculty members of SVNIT.

Selected Interns:

Five students, from different institutes of Gujarat, emerged successful in securing internship opportunities at SVNIT.

Diverse Research Domains:

The selected interns will be engaged in selfcontained projects spanning a broad range of subject areas, aligning with the expertise and ongoing research activities of SVNIT's faculties. The diversity of research domains ensures that each intern contributes to and benefits from various aspects of engineering and technology.

Hands-on Learning and Skill Development:

Throughout the 16-week program, the interns will have the opportunity to work individually or in groups on projects that feed directly into current research and teaching activities. They will receive hands-on training in handling advanced equipment and machines in SVNIT's state-of-the-art laboratories, enhancing their practical skills and preparing them for real-world challenges.





Mentorship and Continuous Evaluation:

The internship program emphasizes one-on-one mentorship, with each intern being supervised by a designated project head in their respective domains. Continuous evaluation and feedback mechanisms are in place to ensure that the interns receive personalized guidance and support, fostering an environment conducive to optimal learning.

Industry-Relevant Exposure:

The programs are strategically designed to have an industry and project focus, providing interns with a holistic understanding of the fundamental principles and applications within their specific domains.

Conclusion:

The Research Internship Program '23 at SVNIT stands as a testament to the institute's commitment to nurturing talent and fostering collaborative research. The successful integration of students from different institutes into SVNIT's vibrant academic community not only enriches their learning experience but also contributes to the overall growth and advancement of engineering knowledge.



A SESSION ON: CRACKING THE CODE, X-FACTOR OF STARTUP SUCCESS!



On the commemoration of National Startup Day on January 16, 2024, ASHINE, in partnership with Failoverse, organized a session titled "Cracking the Code, X-Factor of Startup Success!"

The event featured two successful startup founders - Mr. Vishal Virani, Founder of DhiWise, and Mr. Nachiket Patel, Founder of Logicwind. Both speakers brought a wealth of experience and knowledge to the audience, sharing their journeys and insights.

The speakers delved into the crucial elements that contribute to the success of startups, emphasizing the importance of innovation, resilience, and adaptability. They shared practical strategies and real-life anecdotes that resonated with the audience, offering a deeper understanding of the challenges and triumphs in the startup world.

The event included interactive Q&A sessions where participants had the opportunity to engage directly with the speakers. This provided a platform for exchanging ideas, seeking advice, and addressing specific queries related to startup challenges.

Entrepreneurs, students, and professionals in attendance had ample networking opportunities. The event facilitated meaningful connections, allowing individuals to exchange contacts, collaborate on potential projects, and broaden their professional circles. Attendees left the event with actionable insights, a deeper understanding of the startup landscape, and a renewed sense of motivation. The lessons shared by Mr. Vishal Virani and Mr. Nachiket Patel served as a roadmap for navigating the challenges of entrepreneurship. The event succeeded in fostering a spirit of innovation, collaboration, and resilience.









HACKATHON "DOTSLASH - ROOT TO IDEAS - 7.0"

ASHINE, in collaboration with SVNIT's Students chapter ACM, organized the nationallevel Hackathon "DOTSLASH – Root to Ideas," a 30-hour event held at the Conference Hall, SVPB Guest House, from January 27th to 28th, 2024. The primary objective of the hackathon was to encourage students to think creatively and propose innovative, disruptive, and sustainable solutions to address significant real-world challenges. The event, hosted at the Conference Hall, SVPB Guest House, attracted 1335 applications from 248 colleges across the nation.

The event started with the opening ceremony in the presence of Dr. Mukesh A. Zaveri, HoD of DoCSE, Dr. Sanjay Patel, Associate Dean (Student Welfare), Dr. Shweta Shah, Ass. Dean (Student Welfare) & SSIP Coordinator, Dr. Sankita Patel, ACM Faculty Chairperson, Dr. Balu Parne, ACM Faculty Co-Chairperson, Mr. Darshan Mehta, Senior Incubation Manager (ASHINE).

The hackathon encompassed four themes: Automation and Tools, Forecasting and Prediction, E-Commerce and Fintech, and Interactive Media, providing participants with the opportunity to devise solutions for pressing problems.

Statistics for the Event:

- Application for Hackathon: 1335
- Total Number of people who submitted their applications: 829
- Total Number of Institutes participated: 248
- Total Number of people accepted for offline participation: 171
- Total Number of people RSVP'd YES: 148 (25 cities)
- Checked-in/ Present on Day of Hackathon: 123 (44 Teams)
- Project Submissions: 42

Throughout the hackathon, participants enjoyed breaks with mini events and board games such as Chess, Jenga, and UNO. Two mentors guided each team, offering technical assistance and evaluating progress during the hacking phase. A total of three mentorship rounds were conducted by the six mentors. Mentoring and evaluation sessions allowed participants to discuss ideas with skilled mentors and receive guidance. The top 8 teams, selected based on evaluations and project submissions, pitched their ideas to judges who provided valuable insights and directions for post-hackathon development. The judges were Mr. Ashivin Savani (Founder: IoTick), Ms. Mayuri Rparel (Founder: Royal POS), Mr. Shreyan Mehta (Project Delivery Manager: Asambhav & Mr. Viral Parmar (Founder: ComExpo Cyber Security Foundation). The top 3 winners were declared and awarded by the judges and E-Certificates were distributed to the winners and all the participants after the event.

The winners of the event were:

1) Team: Techozz

Project Name: Auto Exp

Institution: Pandit Deendayal Energy University (PDEU)

2) Team: Ethereum Bots

Project Name: GITHUBIFY

Institution: Pandit Deendayal Energy University (PDEU)

3) Team: The Dev Trio

Project Name: Custom Craft

Institution: Sardar Vallabhbhai National Institute of Technology – Surat

Kits with various goodies and stuff were provided to all the participants who submitted their projects successfully.

Outcome:

The hackathon hosted at SVNIT, Surat, achieved notable success, offering students a platform to showcase innovative ideas and creativity. Participants presented groundbreaking solutions with potential societal impact. The event facilitated valuable learning and networking opportunities with industry experts and entrepreneurs, making it a significant experience for participants.



HACKATHON "DOTSLASH - ROOT TO IDEAS - 7.0"





































HOW TO WIN A HACKATHON

The event, "How to Win a Hackathon," organized on 19th January 2024, featured Dr. Prashant R. Nair, Head-IQAC at Amrita Vishwa Vidyapeetham, as the distinguished speaker. The session lasts for an engaging one hour. The primary focus of the session was to equip attendees with the knowledge and strategies required to succeed at every stage of a hackathon, ranging from the initial project ideation phase to the final judging rounds. This session proved to be insightful and practical, equipping participants with the knowledge and strategies essential for success in hackathons. Dr. Prashant R. Nair's expertise and engaging presentation style left attendees inspired and well-prepared to tackle the challenges of future hackathons, fostering a culture of innovation and collaboration within the community.



MERN STACK DEVELOPMENT

The MERN Stack Development session organized on 25th January 2024, led by Mr. Gaurav Raj proved to be an invaluable resource for attendees eager to excel in the world of web development. The roadmap, insights on project selection, recommended reference materials, and time management strategies offered a holistic approach to mastering the MERN Stack. Participants left the session equipped with a clear plan of action, setting the foundation for their success in MERN Stack development.



EXPLORING STARTUP INCUBATION AND GOVERNMENT SUPPORT PROGRAMS FOR INNOVATORS, ENTREPRENEURS, AND STUDENTS

On February 14, 2024, ASHINE organized a session titled 'Exploring Startup Incubation and Government Support Programs for Innovators, Entrepreneurs, and Students' for students and faculties of M.U.S English Medium High School. The session aimed to educate students and faculty members about the concept of startups, various stages of startup development, government funding schemes for startups, and the facilities available at ASHINE to support startups and innovators.

During the session, Mr. Darshan Mehta explained various government support programs for startups, shedding light on the different schemes and initiatives launched by the government to promote entrepreneurship and innovation.

He also provided an overview of ASHINE's incubation program, outlining the resources, mentorship, networking opportunities, and infrastructure provided to support aspiring entrepreneurs in realizing their startup ideas.



On February 10, 2024, Dr. Arvind C Ranade (Director, National Innovation Foundation) graced his presence at ASHINE and interacted with startups.



PITCHOVATION-2024

On February 10, 2024, ASHINE and SVNIT's student chapter, Chintan Pratishthan, jointly organized 'Pitchovation,' an event aimed at providing a platform for students to showcase their innovative and problem-solving skills. The event took place at the ASHINE and witnessed enthusiastic participation from students across various disciplines.

Pitchovation was structured around the concept of addressing real-world industry challenges. The primary objective was for students to identify problem statements sourced from industries and propose innovative solutions. Participants were tasked with brainstorming creative ideas and presenting them in front of a panel comprising seasoned entrepreneurs and industry experts. Following the inauguration, the participants were briefed about the format of the event and the criteria for evaluation.

A total of 32 student teams participated and each was assigned a specific industry. They were given ample time to analyze the industry, identify the problem, conduct research, and devise innovative solutions.

The presentation session was the highlight of Pitchovation, where teams showcased their solutions to the panel of judges. The presentations were marked by creativity, ingenuity, and thorough research. Participants demonstrated a deep understanding of the problem statements and presented well-thoughtout solutions supported by data and analysis.

The panel of judges, comprising seasoned entrepreneurs, evaluated each presentation based on criteria such as innovation, feasibility, market potential, and presentation skills. The Q&A session following each presentation provided an opportunity for participants to further elaborate on their ideas and address any queries from the judges.

After all the presentations were concluded, the judges deliberated to select the winners. While the competition was tough due to the high quality of proposals, the top three standout teams were recognized for their exceptional ideas and presentation skills.

In conclusion, Pitchovation proved to be a resounding success, providing a platform for students to unleash their creativity, problemsolving abilities, and entrepreneurial spirit. The event fostered collaboration, learning, and innovation, reaffirming the importance of such initiatives in nurturing the next generation of innovators and leaders.



















IGNITGION 4.0



Applications were invited under this program at the idea level for innovative projects looking for funding to develop Proof-of-Concept (PoC). This program was available to every student who wanted to develop a Proof-of-Concept (PoC) for their idea. Under this program, the innovators were eligible to get funding of up to INR 2,50,000 from the SSIP 2.0 policy of Gujarat Government. A total of 12 applications were received under this program and 8 projects got approval from the Educational Institutions Level SSIP Scrutiny Committee in the screening held on 16.02.2024. A total of INR 8,72,500/- was sanctioned for these projects.





Proposals from startups/innovators seeking funding to obtain intellectual property for their innovations were invited under this program. Under this program, selected startups/innovators were eligible to receive financial support from the Gujarat Government's SSIP 2.0 policy for and other Countries), Patents (Domestic Trademarks. International Copyrights, Registration of Marks, Industrial Design, Plant Variety Registry, Semiconductor Integrated Circuits Layout-Design Registry (SICLDR). A total of 4 applications from innovators were received for the Secure 2.0 IP Support Program. Out of these, 02 applications were recommended by the Educational Institutions Level SSIP Scrutiny Committee to be sent to the institute IPR committee for further processing.



ENERGISE 5.0

CATALYST 5.0



ENERGISE 5.0 is a specific program created by ASHINE to receive, filter, and enable the applications received for seed funding under the Scheme for Assistance for Startups/Innovation (SAS), Industries Commissionerate, Government of Gujarat.

The program aims to enhance the startup incubation pipeline, granting selected startups up to Rs. 30,00,00/- in seed funding under the SAS scheme. The program was open to Startups and Innovators from all over Gujarat.

These filtered applications are then forwarded to Industries Commissionerate at the Government of Gujarat, where they undergo a two-level screening; before they are recognized/approved under SAS. 19 Applications have been received under Energise 5.0. On February 17th the expert committee recommended 7 applications, which will be forwarded to the Industries Commissionerate, Government of Gujarat for further screening.

ANNOUNCEMENT CATALYST 5.0 **CALL FOR STARTUPS UNDER THE PRE-INCUBATION PROGRAM** AN OPPORTUNITY FOR STARTUPS TO GET FUNDING TO DEVELOP PROTOTYPES SSIP Cell @ ASHINE-SVNIT invites proposals for Startups having an idea and, looking for pre-seed funding for developing a Prototype/Proof-of-Concept (PoC). **KEY HIGHLIGHTS** Selected startups will get funding of up to INR 2,50,000 for developing PoC/Prototype (Fund utilization will be based on SSIP 2.0 guidelines only). Incubation Support. Mentorship Support Additional funding support to file IP applications.
Applicant should be less than 35 years old. (To avail funds under SSIP 2.0). · Open to Students, Startup Enthusiasts, Innovators, etc. from all over Gujarat Last Date to Apply: 21 JANUARY, 2024 APPLY NOW https://forms.gle/byAELKCg8gnQx6k89 Шă For any Query: 9979062555 NOTE: The date for scrutiny will be announced later. E Martin Martine Constitution StartUp

This Program invited applications from startups seeking assistance in developing a Proof-of-Concept from their idea. The program was designed to develop the pre-incubation pipeline, with selected startups receiving grants of up to Rs. 2.50,000/- under SSIP 2.0 for PoC development. The program was open to Students, Startup Enthusiasts, Innovators, etc. from all over Gujarat. The Catalyst 5.0 Start-up Support Program has received 16 startup applications. On February 17th, 2024, the Institutions Level SSIP Scrutiny Committee conducted the selection process, choosing 3 startups. A total of INR 1,82,500/- was sanctioned to these startups to develop Proof of Concepts for their startup ideas.











EXPLORING STARTUP INCUBATION AND GOVERNMENT SUPPORT PROGRAMS FOR INNOVATORS, ENTREPRENEURS, AND STUDENTS

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Mr. Darshan Mehta explained the various stages of startup development, from ideation to scaling, highlighting the challenges and opportunities associated with each stage.

Further, he explained various government support programs for startups, shedding light on the different schemes and initiatives launched by the government to promote entrepreneurship and innovation.

He also provided an overview of ASHINE's incubation program, outlining the resources, mentorship, networking opportunities, and infrastructure provided to support aspiring entrepreneurs in realizing their startup ideas.







THE HACKERS MEETUP

On February 17, 2024, ASHINE and Comexpo Cyber Security Foundation co-hosted the "Hackers Meetup" at ASHINE. The event aimed to foster collaboration among security researchers, hackers, business leaders, entrepreneurs, practitioners, and students to address current challenges and explore upcoming issues in IT security.

The event featured insightful presentations by speakers:

- Mr. Dharmesh Hadiya discussed leveraging LinkedIn for cyber security job opportunities and businesses.
- Mr. Akash Magukiya delved into the destructive power of Injection techniques.
- Mr. Yash Kortat spoke about automated website security testing.
- Mr. Divy Kansara addressed Broken Access Control vulnerabilities.

Attendees engaged in interactive discussions, benefiting from the diverse topics and networking opportunities. The event successfully promoted collaboration and knowledge exchange within the cyber security community.







A SESSION ON: "EMPOWERING ENTREPRENEURS: NAVIGATING STARTUP INCUBATORS & GOVERNMENT SUPPORT"

On February 22, 2024, ASHINE organized a sensitization session for the students and faculties of Tapi Diploma Engineering College, Surat, representing various disciplines including computer engineering, automobile, and IT.

Dr. Shweta Shah (SSIP Coordinator, SVNIT), delivered a warm welcome address and students encouraged to consider entrepreneurship as a viable career path. She also upon the topics of women touched empowerment and women entrepreneurship. Subsequently, Mr. Darshan Mehta shared valuable insights regarding the organization's mission, its facilities, and the pivotal role of incubators in nurturing entrepreneurial ventures. During the session, he elaborated on the significance of government backing and highlighted various funding opportunities accessible to aspiring entrepreneurs, stressing the transformative impact these resources can have on their path to success.

The session served as an enlightening platform for students and faculties to gain a deeper understanding of the entrepreneurial landscape, especially concerning the support systems available through organizations like ASHINE and government initiatives.







On February 29, 2024, ASHINE had the privilege of hosting Shri. Pankaj Kumar Singh (Commissioner, Central GST, Surat). He engaged with startups and gained insights into the infrastructural facilities and support systems available for students, startups, and innovators at ASHINE during his visit.



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On March 15, 2024, we were honored to welcome Dr. G. Satheesh Reddy, Chairman of DRDO, to ASHINE! His visit marks a significant moment for our ecosystem as he engaged with our dynamic startups, innovators, and students.

Dr. Reddy took a comprehensive overview of ASHINE, exploring its state-of-the-art facilities and the robust support system it offers to budding entrepreneurs and bright minds. It was inspiring to witness his keen interest in understanding the vibrant entrepreneurial spirit thriving within our community.

At ASHINE, we're dedicated to nurturing innovation and fostering a collaborative environment where ideas flourish and dreams take flight. Dr. Reddy's visit reaffirms our commitment to excellence and innovation in every endeavor.

A huge thank you to Dr. G. Satheesh Reddy for gracing us with his presence and sharing invaluable insights. Together, we'll continue to push boundaries and shape the future of technology!







ENGAGING DIALOGUE ON STRENGTHENING THE INDUSTRY-ACADEMIA PARTNERSHIP



On March 7, 2024, ASHINE organized a session aimed at fostering collaboration between academia and industry. The event featured insights from a distinguished Silicon Valley Leader on the topic of "Strengthening the Industry-Academia Partnership." The session brought together students, startups, and faculties with the objective of nurturing meaningful relationships and facilitating opportunities for growth and development.

In the session, Sh. Suresh Roy, a prominent figure in Silicon Valley, shared his extensive experience and expertise with the attendees. His insights offered a unique perspective on bridging the gap between academia and industry. The session focused on the importance of strengthening the partnership between industry and academia. It emphasized the significance of collaboration in fostering innovation, driving economic growth, and addressing real-world challenges. The event aimed to provide invaluable insights and practical wisdom to the participants. It sought to facilitate opportunities for student placement, internships, collaborative research, and funding, thereby enhancing the synergy between academia and industry. The and dialogue dynamic was interactive, encouraging active participation from the audience. Attendees had the opportunity to pose questions, share their experiences, and engage in meaningful discussions.

The session provided a platform for meaningful discussion and learning with a focus on strengthening the bond between academia and industry. By fostering collaboration and facilitating opportunities, the event laid the foundation for future growth, innovation, and development in the realm of industry-academia partnerships.









The Second edition of the SVNIT Startup Expo took place on March 9th and 10th, 2024, encompassing a dynamic platform for startups, investors, and industry leaders to converge, exchange ideas, and foster innovation. With 15 startups from diverse sectors and 5 innovators from SVNIT showcasing their creations, the event pulsated with entrepreneurial energy and promise.

To inaugurate the Expo, esteemed dignitaries shared their insights on entrepreneurship and innovation. Mr. Shailen Shukla, Vice President and head of by-product management at AMNS India, graced the occasion as the Chief Guest, while Dr. Anupam Shukla, Director of SVNIT, emphasized the institution's dedication to fostering innovation and entrepreneurship.

Additionally, a networking session facilitated meaningful interactions between students and industry experts, fostering collaboration and mentorship.

The closing ceremony marked the culmination of two days brimming with innovation and collaboration. As participants departed, they carried with them newfound knowledge, networks, and a resolute determination to pursue their entrepreneurial aspirations.

The success of Startup Expo '24 not only highlighted the entrepreneurial potential of SVNIT but also underscored the institution's commitment to nurturing innovation. With its profound impact on the entrepreneurial landscape, the Expo has catalyzed a wave of innovation that promises to shape the future of startups in India.





































Throughout the Expo, various events unfolded, providing attendees with enriching experiences and invaluable knowledge. Noteworthy among these were:

Entrepreneur Panel Discussion: Featuring prominent figures such as Heet Sheth (Tech. Entrepreneur at Sheth Info.), Mihir Soni (Founder- House of Earthmonk), and Utpal Mistry (Co-founder & Director- Lexus SoftMac), who illuminated their entrepreneurial journeys, inspiring aspiring entrepreneurs with tales of success and resilience.





Investors Conclave: Seasoned investors including Nikita Gondalia (Investment Specialist & Entrepreneur), Gaurav Juneja (TiE Charter Member & CEO- Ruchir Twisters), Mehul Shah (Co-founder- IvYGrowth & Chapter Director-Startup Grind), and Punit Mittal (Co-founder-Magicreate Building Solutions Pvt. Ltd.) shared investment strategies, insights their and captivated the audience with their experiences and vision for the future of startups. The event also provided opportunities for startups to pitch their ideas and garner crucial feedback.





Tycoon Triumphs: The event empowered students with knowledge about investing and business strategies, fostering a culture of entrepreneurship among the youth.





Pitching Grounds: Students showcased their startup ideas, addressing challenges posed by judges who were themselves accomplished entrepreneurs. The competition spurred creativity and critical thinking among participants.



Startup Pitching: The event served as a platform for Startups who participated in the Startup Expo to present their concepts to angel investors.



Keynote Session: By Mr. Shaeedul Hasan, COO of KP Group, who brings extensive experience in business operations and strategic management. His keynote imparted valuable insights into resource utilization and effective entrepreneurship, inspiring students to harness their potential and drive innovation.



Fin_Con_Duo: The event featured CA Shivam Palan (CA Monk), renowned for his expertise in financial planning and wealth management; and CA Shreya Jaiswal, (FinTroop), recognized for her proficiency in financial analysis and investment strategies. Students gained valuable tips and guidance, laying the groundwork for their financial literacy and entrepreneurial journey



Shark Tank Tales: Featured personalities from the startup world who appeared in the Shark Tank Seasons. Anand Nahar, Co-founder of Zorko, known for his innovative approach to product development and market strategy; Adil Qadri, Founder & CEO of Adilqadri, recognized for his disruptive business models and entrepreneurial vision; Rimpy Juneja, Co-Founder of Fuaark, known for her expertise in branding and marketing strategies; and Mohit Gadhiya, Co-Founder of Raja Rani Coaching, recognized for his commitment to education and skill development initiatives. They shared their entrepreneurial stories, emphasizing the importance of resilience and adaptability in the face of challenges.



SENSITIZATION SESSION ON CONCEPT OF STARTUPS, INCUBATORS, AND GOVERNMENT SUPPORT SYSTEMS

ASHINE conducted a Sensitization Session on the Concept of Startups, Incubators, and Government Support Systems for students and faculties of Dr. Vishwanath Karad MIT World Peace University, Pune, on March 18, 2024. The session aimed to familiarize both students and faculty with the fundamental concepts surrounding startups, incubators, and available government support systems tailored for budding entrepreneurs and innovators.

Mr. Darshan Mehta expounded on the developmental stages of startups, from conceptualization to expansion, elucidating the inherent challenges and opportunities at each phase.

Moreover, attendees gained insight into the array of government-backed initiatives designed to bolster entrepreneurship and foster innovation. Mr. Mehta detailed various support programs and schemes orchestrated by the government to nurture the entrepreneurial ecosystem.

In addition, participants received а comprehensive of **ASHINE's** overview incubation program. The presentation highlighted the resources, mentorship opportunities, networking avenues, and infrastructure offered by ASHINE to nurture the of aspiring entrepreneurs aspirations and transform their startup visions into reality.



EXPERT SESSION ON 'EXPLORING INNOVATION OPPORTUNITIES IN NATIONAL DEFENCE AND SECURITY'

ASHINE along with Defense Committee of The Southern Gujarat Chamber of Commerce & Industry (SGCCI) organized an Expert Session on 'Exploring Innovation Opportunities in National Defence and Security' on March 20, 2024. The event aimed to shed light on Critical Problem Statements by iDEX Innovations for Defence Excellence, a program under the Defence Innovation Organization, Government of India. Dr. Prabhakaran Paleri, Ex-Director General of the Coastguard, delivered presentation insightful on innovation opportunities in national defence and security. Jatin Arora, Deputy Program Director of iDEX, elaborated on the ADITI scheme and DISC XI Challenges, guiding attendees through the application process. The session facilitated dialogue and collaboration among stakeholders focused on advancing innovation in defence and security. Participants gained insights into DISC XI challenges, preparing them to engage effectively with the ADITI scheme.





On 21.03.2024, the students had the chance to engage with Dr. Paleri and gain valuable insights into how innovations at the academic level can contribute to serving the nation.



HACK THE TANK 2.0

The Google Developer Students Club (GDSC) of SVNIT and ASHINE organised 30 hours long Hackathon, 'Hack The Tank 2.0', on March 23rd – 24th, 2024. This pan India event, themed around Shark Tank, attracted participants from across the nation.

The hackathon featured three prominent pitchers from Shark Tank: Zorko, Raja Rani Coaching, and SAS Fat to Slim, each presenting unique problem statements.

1. Żorko: Zorko aimed to develop a userfriendly and interactive companion app, offering users a comprehensive solution to discover delicious meals within their budget, empower restaurant owners with menu customization tools, facilitate a vibrant community platform for sharing dining experiences, and integrate a map feature for exploring nearby Zorko outlets.

2. Raja Rani Coaching: The challenge presented by Raja Rani Coaching was to design a userfriendly website tailored for aspiring tailors. The website was envisioned to provide coaching materials, interactive tutorials, and a community engagement platform to foster skill development in the field of tailoring.

3. SAS Fat to Slim: SAS emphasized the need for streamlining client data management and communication. The challenge revolved around developing an efficient solution for organizing client information and enabling seamless updates via WhatsApp or messages, ensuring effective client engagement and satisfaction.

The hackathon comprised of 32 teams, with mentors assigned to each track to provide guidance and support. Participants worked diligently to develop innovative solutions for the problem statements provided by the pitchers. After intense coding sessions spanning 24 hours, the top three teams from each track were shortlisted with the assistance of mentors. The final winners were chosen by the pitchers, who were highly impressed by the caliber of solutions presented by the participants.

The hackathon commenced with an engaging opening ceremony on March 23rd at 10 AM, followed by coding sessions starting at 12.30 PM. The coding frenzy continued until 12.30 PM on March 24th, culminating in a showcase of innovative solutions developed by the participating teams. Additionally, a panel discussion held on the final day provided valuable insights from the pitchers, enriching the learning experience for all attendees.

HACK THE TANK 2.0

Each track winner was awarded an INR 10,000 cash prize.

1. Zorko Winner : Team Logic Legends

Members: Anish Pambhar and Rahul Savaliya Institute: Dr. S. & S. S. Gandhy College Of Engineering & Technology

2. Raja Rani Coaching winner: Team Strikers

Members: Dibyam Jalan, Krupal Chaudhari and Harshit Pathak

Institute: Sardar Vallabhbhai National Institute of Technology, Surat

3. SAS Fat to Slim: Team Spark

Members: Saksham Gera, Om Ramanuj and Meet Chudasama

Institute: Sardar Vallabhbhai National Institute of Technology, Surat

Hack The Tank 2.0 was a resounding success, showcasing the talent and creativity of participants in solving real-world challenges. The collaborative efforts of organizers, sponsors, mentors, and participants contributed to the event's overwhelming success, leaving everyone in awe of the innovation and ingenuity demonstrated throughout the hackathon.



















STARTUPS UPDATE

SURAT-BASED INNOVATOR TRANSFO RMS RNAN SAFETY AUDITS WITH AI PRECISION

The agamechanging stride, Terramatic, erromettertilisealiko, based in Surati, is driving a transforma-tion in Indix's road sofety domain, de-ord Terramatic encapaulates of game and the technology With a laser fo-ces on amplifying precision, speed, and cost-mics and molting the technology with a laser fo-noration, stating. Terrama-noration, stating. Terrama-noration, stating. Terrama-noration, stating. Terrama-noration, stating. Terrama-noration, stating. Terrama-noration of just about roads. It's about narrative of safety with e micshift from the norm, redefining the traint tional andit process. By harnessing the power of Al, the company deliversory softcam-any mission to confront

a new era in road surveys. In the embryonic stages of its journey ramatic has elinched grants from Villgro Ashine, emerging victorious in a pleth-of start-up competitions. Beyond the fi-eil nevalm, the commany has grarrered un mitmeni valm, the compary has garnered up support, with private auditors parts ers of interia and promises of collabo courting in from academic and gave TERRAMMATIC



We are thrilled to share some exciting news that fills us with immense pride and joy! Our standout startup, TERRAMATIC (Vegneta Pvt. Ltd.), incubated at ASHINE, has caught the attention of the business world and earned a coveted spot in the prestigious TIMES OF INDIA newspaper dated 16th December 2023!

Heartiest congratulations to the brilliant minds behind Vegneta for achieving this remarkable milestone! This recognition is a testament to your hard work, innovation, and commitment to making a positive impact in the industry.

The feature highlights the unique approach and dedication of the Vegneta team in creating meaningful change.

Join us in celebrating TERRAMATIC's success and recognizing the incredible potential that emerges from our ASHINE incubator. We are committed to fostering an environment where startups can thrive, and TERRAMATIC's journey is a shining example of the possibilities that lie within.



We are thrilled to share a moment of immense pride and joy as one of our brightest stars, DQCare, takes center stage in the latest issue of Forbes India magazine dated 1st December 2023!

Heartfelt congratulations to the entire DQCare team for this well-deserved recognition! Your transforming unwavering dedication to healthcare is not only inspiring but now also a celebrated feature in the prestigious Forbes India. This is a testament to the groundbreaking work and innovative spirit that defines the ASHINE incubator.

In celebrating DQCare's success, we reaffirm our belief in the power of innovation and our unwavering commitment to supporting startups their transformative journeys. This on remarkable achievement is a testament to the collaborative and nurturing ecosystem we've cultivated at ASHINE

ANNOUNCEMENT



We are happy to announce the appointment of two distinguished individuals to the board of directors at ASHINE, as we continue our journey towards innovation and excellence in the startup ecosystem.

1. Dr. Jigisha Parik (Dean-Research & Consultancy): With a stellar background as the Dean of Research & Consultancy at SVNIT, will bring a wealth of expertise in research management and consultancy to our board. Her vision and leadership will undoubtedly steer ASHINE towards new horizons of success.

2. Dr. H. K. Dave (Prof. Incharge - Research Park): With his extensive experience in nurturing innovation and profound understanding of the startup ecosystem, Dr. Dave's insights will play a pivotal role in shaping ASHINE's strategic trajectory.

We express our heartfelt gratitude to our outgoing directors, Dr. D. C. Jinwala and Dr. A. A. Shaikh, for their dedicated service and invaluable contributions to ASHINE's growth.

As we welcome our new directors and bid farewell to those transitioning, we are confident that their collective wisdom and dedication will propel ASHINE to even greater heights.

UPCOMING PROGRAMS



- + Patents (Domestic: Up to INR 75,000 & Other Countries: Up to INR 150,000) + Copyrights (Up to INR 8,000) + International Registration of Marks (Up to INR 50,000) + Industrial Design (Up to INR 9,000) + Plant Variety Registry (Up to INR 33,000) + Semiconductor Integrated Circuits Layout-Design Registry (SICLDR) (Up to INR 15,000)



- Incubation Support.

- Mentorship Support.
 Mentorship Support.
 Additional funding support to file IP applications.
 Applicant should be less than 35 years old. (To avail funds under SSIP 2.0).
 Open to Students, Startup Enthusiasts, Innovators, etc. from all over Gujarat.





PANEL DISCUSSIONS



SEMINARS







www.ashine.in

Contact Us

Reach out to us and begin your Entrepreneurial journey with ASHINE



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