NIMS SUSHMA INNOVATION & INCUBATION CENTRE

NIMS UNIVERSITY

NIMS
SUSHMA INNOVATION
& INCUBATION CENTRE



NIMS SUSHMA INNOVATION & INCUBATION CENTRE

BUILDING IDEAS. EMPOWERING INNOVATORS. CREATING IMPACT.

Nims Sushma Innovation & Incubation Centre is an innovation-driven ecosystem that supports aspiring entrepreneurs, nurtures ideas, connects innovators with mentors, and creates opportunities to transform ideas into impactful ventures.

12+
Startups Incubated

1782+
Ideas Evaluated

1000+
Innovators Trained

500+
Mentors Connected

250+
Events Conducted

50+
Eco system Partner

ABOUT NIMS SUSHMA INNOVATION & INCUBATION CENTRE ECOSYSTEM

WHO WE ARE

A premier incubation and innovation ecosystem fostering innovation, entrepreneurship, research, and impactful ventures.

MISSION

To build a vibrant innovation ecosystem that empowers students, researchers, startups, and entrepreneurs to create meaningful solutions.

VISION

To be a leading force in shaping India's innovation-driven future by nurturing ideas, talent, and entrepreneurial excellence.

INNOVATION INITIATIVES

Hackathons and Innovation Challenges Research Grants & Support Programs Startup Development Activities Industry Engagement Programs

INCUBATION SUPPORT

Incubation Support Mentorship and Guidance Workspace & Infrastructure Funding Connections Go-to-Market Support

ENTREPRENEURSHIP PROGRAMS

Startup Bootcamps Founder Development Programs Business Validation Workshops Entrepreneurial Skill Building

RESEARCH COMMERCIALIZATION

Transforming research and innovative ideas into market-ready products and scalable solutions.

INDUSTRY COLLABORATIONS

Building strong partnerships with industries, startups, investors, and government bodies to accelerate innovation and growth.





Prof. (Dr.) Balvir S. Tomar

Hon'ble Founder and Chancellor Nims University Rajasthan, Jaipur

M.B.B.S., M.D., M.C.H. (USA)
M.L.A.P., M.A.H.T. (ENGLAND)
F.I.A.P., F.A.A.P. (USA)
F.I.C.A. (USA), F.A.C.U. (LONDON)

Pediatric Gastroenterology
Harvard University (USA)

Medical Fellow in London (UK)
Commonwealth

Board of Trustees
Virchow Foundation

International Goodwill Ambassador - AUAP
Association of Universities of Asia and The Pacific

President
International Society of Pediatric Gastroenterology, Hepatology, Transplant & Nutrition

Pediatric Hepatology
King's College Hospital, London (U.K.)

Chairman
Panel on Healthcare - CII Rajasthan
Internationalization Committee of AUAP
Institute of Nutrition & Public Health
Institute of Stem Cell & Regenerative Medicine

Fellow Child Health in the USA
World Health Organization

International President
World Health Summit - 2025

Vice President
Strategic Council of GUNI (Global University Network for Innovation)

Member
Country Chapter Chair Committee - AUAP
Advisory Council - AUAP
Accreditation and Ranking Committee - AUAP

Executive Member
WHS Academic Alliance, Germany

Founder and Chairman
Balvir Singh Tomar Institute of Medical Sciences & Research

Founder & President
Florida Tech University, Florida, USA.

MESSAGE FROM THE FOUNDER & CHANCELLOR

It gives me immense pride and satisfaction to see Nims University Rajasthan emerge as a hub of knowledge, research, innovation, and entrepreneurship. When I laid the foundation of this institution, my vision was not only to impart world-class education but also to build an ecosystem where ideas can be nurtured, talents can be harnessed, and solutions can be created for the challenges of tomorrow.

The journey of my life—from being a medical student driven by empathy for children, to a researcher contributing to global healthcare, to establishing Nims University—has always been guided by one principle: knowledge must serve humanity. Today, I firmly believe that innovation and entrepreneurship are the driving forces that can transform societies, uplift economies, and empower the youth.

Nims Sushma Innovation and Incubation Centre is a realization of this belief. It is designed as a platform where young minds can dream fearlessly, experiment courageously, and innovate responsibly. Here, we promote a startup culture that combines scientific inquiry with entrepreneurial spirit, enabling students and researchers to turn their ideas into impactful solutions for healthcare, technology, education, and beyond.

In the current era of globalization, nations are measured not only by their resources but by their capacity to innovate. Through initiatives in skill development, research, incubation, and international collaborations, we aim to create a generation of entrepreneurs and innovators who will lead India towards becoming a knowledge economy and a global leader in innovation.

I have always advocated for the Six Arm Theory of Skill Development and Entrepreneurship— Knowledge, Awareness, Competencies, Experience, Training, and Creativity. This philosophy is embedded into the very foundation of our Innovation and Incubation Center. It empowers our students to not just seek jobs, but to create opportunities, generate employment, and drive sustainable growth.

At Nims Sushma Innovation and Incubation Centre, we encourage you to think beyond boundaries, embrace failures as stepping stones, and commit yourself to excellence. Together, let us create a future where innovation uplifts communities, entrepreneurship drives progress, and education becomes the true engine of nation-building.

HOW WE SUPPORT INNOVATORS

01.

STARTUP INCUBATION & ACCELERATION

A high-growth ecosystem providing advanced labs, co-working spaces, seed capital access, and end-to-end venture support.

02.

RAPID PROTOTYPING FACILITIES

State-of-the-art makerspaces featuring 3D printers, CNC machining, PCB fabrication, and electronics testing tools to transform ideas into tangible MVPs.

03.

PILOT TESTING & FIELD TRIALS

Dedicated real-world testbeds, living labs, and industry trial environments to validate prototypes under real operational conditions.

04.

TECHNOLOGY VALIDATION & SCALING

Rigorous TRL (Technology Readiness Level) benchmarks, simulation tools, and expert peer reviews to prepare products for commercial production.

05.

MENTORSHIP & EXPERT GUIDANCE

Direct mentorship from seasoned founders, domain-specific engineering experts, and industry leaders to tackle technical and market bottlenecks.

06.

FUNDING & GRANT FACILITATION

Access to government innovation grants, seed-stage micro-funding, angel investor networks, and venture capital connections.

07.

IP, PATENT & LEGAL SUPPORT

End-to-end assistance with patent searches, intellectual property filings, technology transfer, and commercialization strategies.

08.

INDUSTRY & CORPORATE COLLABORATION

Direct ties with enterprise partners for co-development, open innovation challenges, and early market adoption pathways.

09.

VENTURE BUILDING & BOOTCAMPS

Hands-on workshops, hardware/software hackathons, and structured bootcamps designed to sharpen commercial and technical capability.


Nims Marik

Take
what you
need










Build. Collaborate. Win.
unbid
VERIFIED






NVIDIA



Initiatives to Foster Innovation and Entrepreneurship @ Nims

Nims- BFI Medical College Incubation Centre

A strategic collaboration between Blockchain for Impact (BFI) and NIMS University Rajasthan to strengthen healthcare innovation and entrepreneurship.

The initiative brings together clinicians, researchers, innovators, engineers and startups to address real-world healthcare challenges.

Enabling MedTech & HealthTech innovation through mentorship, clinical validation, incubation and collaboration.

From Clinical Challenges to Scalable Healthcare Solutions.

Nims Entrepreneurship Regulatory Affairs (NERA)

NIMS Entrepreneurship Regulatory Affairs (NERA) is a strategic institutional platform dedicated to building sustainable and successful ventures, beyond merely launching startups.

NERA provides regulatory, compliance, governance, and strategic support to help startups navigate challenges throughout their entrepreneurial journey.

It focuses on strengthening ventures for long-term sustainability, scalability, and responsible growth.

By connecting innovators, startups, academic expertise, and institutional leadership, NERA enables ventures to make informed and compliant decisions.

Through this ecosystem-driven approach, NERA aims to transform promising ideas into resilient, scalable, and enduring enterprises.

Meet Our Innovative Startups



Meet the emerging startups from our innovation ecosystem, building solutions, creating opportunities, and addressing real-world challenges through innovation and entrepreneurship.

Vagmed India Pvt. Ltd. (WythHer)

WythHer (by Vagmed India) is a women's health-tech startup focused on developing smart biodegradable pH-sensing sanitary pads capable of functioning as preventive healthcare tools. The innovation enables early detection of abnormal vaginal pH levels, helping identify silent infections and reducing the risk of severe reproductive health complications.

Smart pH-Sensing Pads
First-of-its-kind pH-sensitive sanitary pad that enables early detection of silent reproductive health infections.

Sustainable & Eco-Friendly
Manufactured using fully biodegradable materials to promote sustainable menstrual hygiene.

Award-Winning Solution
Winner of IDE Bootcamp 2026 and PITCHIN' 180 SECONDS competition.





Ms. Gayatri Pandey, Founder



The journey of innovation continues as VagMed India, a women's health and menstrual care startup founded by Ms. Gayatri Pandey (B.Tech Biomedical 2023–27).
Operating under the initiative "Wyth Her", the startup develops sustainable, user-centric hygiene solutions for menstruation, postpartum, and menopause care.
VagMed India has achieved notable recognition, including Winner – Pitch in 180 Seconds (Manipal University Jaipur), Winner – IDE Bootcamp 2026 (North-Eastern Hill University), and a pre-seed valuation of ₹2 crore.
With strong support from NSIIC, the startup benefited from mentorship, lab and hospital access, and product development guidance, enabling its growth as an impactful healthcare innovation venture.
Empowering Women's Healthcare Through Purpose-Driven Solutions

UdRah Industries Pvt. Ltd. (Airendore)

UdRah Industries developed Airendore, an advanced indoor air enhancement system designed to improve air quality and increase oxygen concentration within enclosed environments. The innovation focuses on addressing growing urban pollution challenges by filtering harmful airborne pollutants while simultaneously improving breathable air quality in homes, offices, institutions, and healthcare facilities.

Oxygen Enhancement & Purification
Combines filtration of harmful airborne pollutants with active indoor oxygen enhancement.

Targeted Urban Technology
Specifically designed to combat severe urban pollution conditions through preventive environmental tech.

Recognized Innovation
IDE Bootcamp 2026 Winner and qualified for the Blueprint 6.0 Finale at IIT Delhi. & Winner in Pitching Segment at BioCyTiH Nexus and received cash prize.





Mr. Vijay Dubukwad, Founder

Mr. Vijay Dubukwad (B.Tech Biotech 2021-25).
The startup developed Airendore, an advanced indoor air system designed to improve oxygen levels, reduce pollutants, and create healthier living environments.
The innovation earned recognition through the YUKTI Innovation Challenge 2025, BIRAC E-YUVA Fellowship, and as the Winner of IDE Bootcamp 2026 at the Entrepreneurship Development Institute of India.
Supported by the NSIIC startup ecosystem, UdRah Industries continues to scale its innovation through mentorship, strategic guidance, and entrepreneurial excellence.
Creating Healthier Spaces Through Smart Air Technology



Milladhya Shree Pvt. Ltd.

Milladhya is a nutrition-focused startup redefining healthy beverage consumption through 100% millet-based, plant-powered, and dairy-free nutritional drinks. The startup aligns with India's millet movement and sustainability goals while promoting healthier lifestyle alternatives for all age groups.

100% Millet-Based Innovation
Delivers ready-to-drink, nutrient-rich beverages powered by traditional Indian millets..

Plant-Powered & Dairy-Free
An environmentally sustainable and healthy alternative to standard dairy and sugary commercial drinks.

National Recognition
Secured 2nd Position at National IDE Bootcamp Phase 2 and Top 3 at Yukti Innovation Exhibition 2025.





Ms. Aradhaya Roy, Founder

Ms. Aradhaya Roy (B.Tech Food Technology 2022-26), a nutrition-focused startup offering 100% millet-based, plant-powered, dairy-free beverages promoting healthy and sustainable living.

The startup achieved 2nd Position at National IDE Bootcamp Phase 2, Top 3 at YUKTI Innovation Exhibition 2025, and Winner at IDE Bootcamp 2026 (JIET).

Supported by NSIIC, Milladhya grew through mentorship, innovation guidance, and startup ecosystem support, reflecting strong entrepreneurial excellence.

Shaping The Future Of Sustainable Nutrition



Lumi Glow Energy Private Limited

LumiGlow Energy Private Limited is developing an innovative emergency lighting solution designed to reduce dependency on conventional electricity and battery-based charging systems. The startup introduces a high-efficiency portable torch capable of rapid charging (7 minutes) and long-duration illumination (up to 1.5 hours), making it a reliable and sustainable lighting solution for everyday and emergency use cases.

Ultra-Fast Charging
Fully charges in just 7 minutes to deliver up to 1.5 hours of continuous illumination.

Off-Grid Reliability
Designed for low-resource environments, rural areas, and rapid emergency power outages.

State & Expo Shortlists
Shortlisted for the Bharat Renewable Expo and iSTART Rajasthan Ideathon 2025.





Mr. Abhay Sharma, Founder

From a spark of innovation to impactful technological solutions, we proudly showcase Lumiglow Energy Private Limited, founded by Mr. Abhay Sharma (B.Tech AIML 2024–28).
The startup develops next-generation wireless smart automation systems and sustainable consumer electronics for smart homes and rural off-grid environments.
Lumiglow Energy emerged as the Winner of IDEATHON 2.0 hosted at NIMS University (2025).
With strong support from NSIIC, the venture advanced through mentorship, technical guidance, prototyping facilities, 3D printing access, and industry connections, enabling scalable innovation and real-world impact.
Designing Smarter, Sustainable Technologies For The Future



LattFree Pvt. Ltd.

LattFree is a digital mental health startup offering an AI-powered addiction recovery and mental wellness platform. The platform integrates behavioral insights, certified counseling support, and localized community assistance to provide accessible, affordable, and long-term mental healthcare.

AI + Human Hybrid Model
Combines AI-driven behavioral tracking with personalized, certified counseling support.

Community-Driven Recovery
Offers localized support networks to reduce social stigma and assist long-term addiction recovery.

Top Bootcamp Finisher
Achieved 4th Position in the National IDE Bootcamp Phase 2.





Mr. Yuvraj Singh beniwal, Founder



LattFree is a digital mental health startup providing AI-powered addiction recovery, counselling, and community-based wellness support for accessible mental healthcare.

- Secured a position in Top 5 at National IDE Bootcamp Phase 2
- Shortlisted – BIRAC E-YUVA Fellowship.

NSIIC supported our startup journey through mentorship, networking opportunities, company registration assistance, and technical support in developing our mobile application and website platform.

Empowering addiction recovery through AI-driven mental healthcare, expert counselling, and a supportive digital wellness ecosystem.

Digii Hospital Pvt. Ltd.

Digii Hospital is a healthcare technology startup focused on developing a unified digital health platform for smart medical record management and emergency response optimization. The platform integrates AI-powered health record management, emergency SOS systems, predictive analytics, and ABHA-linked patient identification to improve healthcare accessibility, continuity of care, and emergency medical response efficiency.

ABHA-Linked Patient Records
Consolidates fragmented medical history into a single Patient ID utilizing OCR and AI structuring.

Predictive Emergency SOS
Uses real-time health data and location analytics for rapid ambulance deployment in high-risk zones.

Global Summit Shortlist
Shortlisted for Rajasthan DigiFest The Global Summit 2026 and National IDE Bootcamp Phase 2.





Mr. Rakshit Verma, Founder



Transforming healthcare through innovation and intelligent technology, Nims University Jaipur proudly celebrates the entrepreneurial journey of Digii Hospital, founded by Mr. Rakshit Verma (MBA HR & IT 2021-25).
The healthcare technology startup is developing AI-powered digital health solutions focused on secure medical records, ABHA integration, and smart emergency healthcare response systems aimed at improving accessibility, efficiency, and patient care.
With continuous mentorship, healthcare networking, hospital collaborations, and strategic guidance from NSIIC, Digii Hospital has grown into a promising and scalable digital healthcare platform.
The startup reflects the spirit of innovation, leadership, and technological advancement fostered at NIMS University Rajasthan Jaipur, while contributing toward the future of AI-driven healthcare solutions in India.
Advancing Healthcare Through AI-Driven Digital Solutions
Designing Smarter, Sustainable Technologies For The Future

Back Buddy – Smart Back Pain Relief Belt

Back Buddy shifts chronic back pain relief from temporary fixes to continuous, personalized, drug-free therapy. Equipped with TENS, heating pads, vibration units, and sensors, Back Buddy provides real-time pain mapping, dynamic therapy delivery, and integrated posture tracking through a comfortable wearable device.

All-in-One Adaptive Multi-Therapy
Integrates TENS, heat, and vibration therapy in a single smart wearable vest/belt.

Personalized Pain Mapping
Senses pain localized areas and dynamically adjusts therapy parameters for optimal relief.

Drug-Free & Affordable
Offers a cost-effective, non-invasive solution for working professionals, students, and athletes.





Mr. Nayan Mehta, Founder

Transforming back-pain management through wearable innovation, Nims University Rajasthan proudly highlights the entrepreneurial journey of BackBuddy, founded by Mr. Nayan Mehta and co-founded by Mr. Vijay Channa.

BackBuddy is developing a multi-therapy wearable belt that integrates TENS/electrical stimulation, localized heat, and vibration therapy into a single wearable system, with the aim of providing a convenient and innovative approach to supervised back-pain relief.

The startup is currently advancing through prototype development, functional testing, safety evaluation, and supervised pilot research, focusing on usability, comfort, tolerability, and preliminary user response.

With its focus on combining healthcare needs, engineering, and practical innovation, BackBuddy represents the entrepreneurial and problem-solving spirit fostered at NIMS University Rajasthan, while exploring the potential of wearable technology to create smarter and more accessible solutions for musculoskeletal care.



onbid

bid smart • buy safe • sell better

Onbid – AI-Powered Reverse Bidding Platform

Onbid is a trusted digital bidding platform for buying and selling used, premium, luxury, and other products through auctions.
It aims to address the lack of trust, authenticity, and transparency in the existing used-product market.
Onbid focuses on product verification, secure transactions, and a structured buyer–seller experience.
Our vision is to make online bidding simple, transparent, and accessible for everyone.

AI-Powered Reverse Bidding
Enables buyers to receive competitive offers from multiple verified sellers, ensuring optimal pricing and decision-making.

Diverse Target Market
Designed for B2B businesses, SMEs, enterprises, B2C consumers, and service providers across multiple industries.

Structured Growth Plan
Clear roadmap from idea validation to MVP launch, customer onboarding, and fundraising with NSIIC mentorship support.





Mr. OM Khandelwal, Founder

Onbid is a technology-driven bidding platform focused on making the buying and selling of used, premium, and luxury products more trusted, transparent, and secure through a structured auction ecosystem.
• Selected for AICTE & Ministry of Education – IDE Bootcamp Phase 3
Secure top 5th position
• Startup supported by NSIIC through mentorship, networking, innovation support, and startup development opportunities.
• Currently pursuing B.Pharm at NIMS Institute of Pharmacy, NIMS University, Jaipur, while building Onbid as an entrepreneurial venture.
• Working towards developing Onbid's mobile application and website platform, with a focus on product verification and a secure buyer–seller experience.
Building a trusted digital bidding ecosystem where verified products, transparent auctions, and smarter buying come together — empowering buyers and sellers through Onbid.



CampusBytes
Where Campus Meets Convenience.

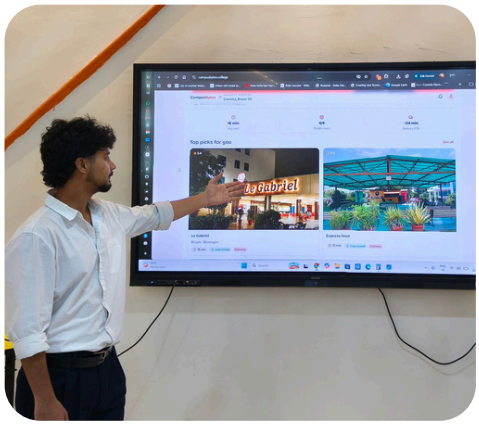
CampusBytes
Where Campus Meets Convenience.

CampusBytes is a student-led FoodTech innovation, It is a campus-exclusive digital platform designed to simplify food ordering and delivery for students and staff. The platform connects campus restaurants, canteens, students, and delivery personnel through one integrated system. It focuses on convenient ordering, live delivery tracking, secure payments, and smarter campus food operations. The vision is to create a connected, transparent, and scalable campus food ecosystem that can be extended to multiple universities.

Campus-First Food Ordering
Enables students and staff to discover and order food from campus restaurants and canteens through a single, convenient digital platform.

Smart & Transparent Delivery
Provides live order tracking, delivery updates, secure digital payments, and estimated arrival times for a faster and more reliable experience.

NSIIC-Supported Innovation
With incubation support from NSIIC, CampusBytes aims to transform a student innovation into a scalable FoodTech solution, strengthening campus entrepreneurship and smart-campus development.





Mr. Kanchan Yadav, Founder

CampusBytes is an innovative, student-led FoodTech initiative founded by Kanchan Yadav with the support of the NIMS Sushma Innovation & Incubation Centre (NSIIC). The innovation aims to build a smarter and more connected campus food ecosystem by bringing campus restaurants, canteens, students, staff, and delivery services onto a single digital platform. Through features such as online food ordering, live delivery tracking, secure digital payments, and smart operational tools, CampusBytes addresses everyday campus challenges while improving convenience, transparency, and efficiency. With the support of NSIIC's incubation and innovation ecosystem, the idea represents how student innovation can be transformed into a technology-driven startup solution with potential to scale across universities.



Expert sessions & workshops

Discover the visionary startups transforming ideas into impactful businesses across healthcare, technology, education, sustainability, and digital innovation.

MASTERCLASS ON BUSINESS DEVELOPMENT & FINANCE



NSIIC organised a Masterclass on Business Development & Finance on 26th November 2025.
The session focused on understanding user needs, validating ideas, and developing feasible and market-ready solutions.
Mr. Rajesh Kalla shared practical insights on problem identification, customer discovery, and market alignment.
Participants explored Design Thinking and Value Proposition Canvas to refine their innovations and strengthen business potential.

HEALTHTECH INNOVATION, IDEATION & PROBLEM-SOLVING

NSIIC is proud to announce an insightful and transformative Session on HealthTech Innovation, Ideation & Problem-Solving. This expert-led session aims to empower students, innovators, and aspiring entrepreneurs with cutting-edge knowledge at the intersection of healthcare, technology, and innovation.
The session will be delivered by the distinguished Prof. (Dr.) Swati Sharma, Post- Doc (University of Grenoble Alps, Grenoble France), PhD (CSE) from IIT Delhi and Ex-Scientist at AIIMS Delhi, who brings with her a wealth of experience in artificial intelligence, interdisciplinary research, and healthcare technology applications.



BASICS OF INTELLECTUAL PROPERTY RIGHTS FOR INNOVATORS AND ENTREPRENEURS



An impactful Session on IPR Rights & Responsibilities Awareness, organized by the NIMS Sushma Innovation and Incubation Center (NSIIC) on 24th November 2025.

To empower students, innovators, and entrepreneurs with essential knowledge of Intellectual Property Rights. The session featured an enlightening address by Adv. Narendra Vikram Singh, who delivered valuable insights on patents, legal responsibilities, and the strategic protection of innovative ideas.

Pitchin' 180 Seconds – Startup Conclave 2026



NSIIC, Nims University Rajasthan, organised Pitchin' 180 Seconds – Startup Conclave 2026, providing a platform for innovators and aspiring entrepreneurs to pitch their business ideas.
The competition received 210 startup applications, followed by expert screening, mentoring, and evaluation.
18 finalist startups were shortlisted to present their ideas before an expert jury of investors, mentors, and industry professionals.
The event supported startup development, investment readiness, networking, and industry collaboration.

EFFECTIVE SALES AND MARKETING STRATEGIES FOR ENTREPRENEURS & START-UPS



The Workshop on Effective Sales and Marketing Strategies for Entrepreneurs & Start-ups was an enriching experience filled with learning, interaction, and real-world business perspectives.
From understanding customer psychology to building impactful marketing strategies and mastering the art of sales.
The session empowered aspiring entrepreneurs with practical knowledge to thrive in today's competitive ecosystem.

FELICITATION CEREMONY UNDER RAJASTHAN VIGYAN MAHOTSAV – NATIONAL SCIENCE DAY 2026

proudly hosted the Felicitation Ceremony under Rajasthan Vigyan Mahotsav – National Science Day 2026, centered on the theme "Women in Science: Catalyzing Viksit Bharat."
The event celebrated excellence, innovation, and the spirit of scientific progress by bringing together academicians, professionals, and aspiring innovators under one roof.
Organized with the support of the Department of Science & Technology, Government of Rajasthan, and in collaboration with Vigyan Bharati Rajasthan and MNIT Jaipur, the ceremony reflected a shared vision of strengthening India's scientific ecosystem.



STARTUP INVESTOR CONNECT 2026



NSIIC organized Startup Investor Connect – bringing together promising founders and investors for meaningful conversations, valuable insights, and potential collaborations.

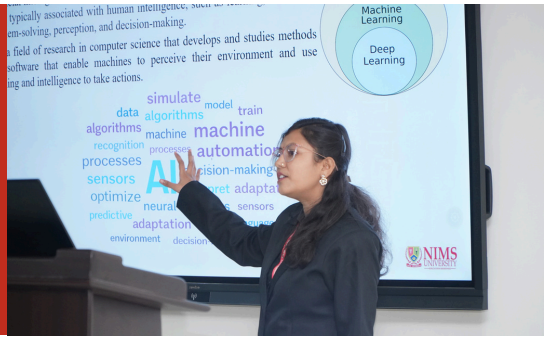
The session provided startups with a platform to showcase their innovations, receive expert feedback, and explore opportunities for growth and investment.

Mr. Chayan Kapoor has interacted with startup founders, gave thoughtful feedback, and valuable perspectives on entrepreneurship and investment, creating an enriching experience.

AI AWARENESS AND COGNITIVE SCIENCE–BASED CAPACITY BUILDING

Nims Sushma Innovation & Incubation Center organized an AI Awareness & Cognitive Science–Based Capacity Building Session, a focused initiative aligned with the vision of the India AI Impact Summit 2026.

This session is designed to enhance awareness, strengthen cognitive understanding, and build future-ready capabilities in Artificial Intelligence—bridging theory with real-world applications. Guided by experienced trainers, participants will gain valuable insights into AI fundamentals, cognitive science perspectives, and the growing role of intelligent technologies in shaping tomorrow's workforce.



BASICS OF INTELLECTUAL PROPERTY RIGHTS FOR INNOVATORS AND ENTREPRENEURS



NIMS Sushma Innovation and Incubation Centre (NSIIC), NIMS University Rajasthan, organized a Session on "Basics of Intellectual Property Rights (IPR) for Innovators and Entrepreneurs." The session aimed to build awareness among students, faculty, innovators, and early-stage entrepreneurs about the importance of protecting and managing intellectual property. Expert-led discussions covered patents, trademarks, copyrights, and trade secrets, along with practical strategies for IP protection, licensing, technology transfer, portfolio management, and IP valuation. The session highlighted how effective IP management can safeguard innovations, reduce risks, attract investors, strengthen competitive advantage, and support sustainable business growth.

AI & INNOVATION SPRINTS: RAPID PROTOTYPING FOR DIGITAL TRANSFORMATION

The NIMS Sushma Innovation & Incubation Centre (NSIIC), NIMS University Rajasthan, organized "AI & Innovation Sprints: Rapid Prototyping for Digital Transformation" to foster innovation, creativity, and practical problem-solving. The activity guided students and innovators through problem identification, ideation, solution mapping, rapid prototyping, and validation using AI and emerging digital technologies. Students, faculty, mentors, industry professionals, and startup experts collaborated to develop real-world solutions. The event resulted in the development of at least 5 AI/digital prototypes, multiple innovation sprint sessions, and submission of solutions to the YUKTI Innovation Repository, emphasizing practical implementation, scalability, and real-world impact.



WORKSHOP ON INTELLECTUAL PROPERTY RIGHTS (IPRS) AND IP MANAGEMENT FOR START UP



The NIMS Sushma Innovation & Incubation Centre (NSIIC), NIMS University Rajasthan, organized a Workshop on Intellectual Property Rights (IPRs) and IP Management for Startups to create awareness about protecting and commercializing innovative ideas. The workshop covered patents, trademarks, copyrights, industrial designs, trade secrets, prior-art searches, patent filing, IP documentation, licensing, technology transfer, and commercialization. Experts highlighted how effective IP management can enhance startup valuation, attract investors, build competitive advantage, and support sustainable growth. The event also recognized students of the NIMS College of Physiotherapy & Occupational Therapy for securing First and Second Positions in the State-Level Sustainable Challenge – "Waste to Worth," showcasing the importance of converting innovative ideas into socially impactful and protectable solutions.

SESSION ON INNOVATION/PROTOTYPE VALIDATION & VALUE PROPOSITION FIT & BUSINESS FIT

The NIMS Sushma Innovation & Incubation Centre (NSIIC), NIMS University Rajasthan, organized a Session on Innovation/Prototype Validation, Value Proposition Fit & Business Fit to help students, researchers, and early-stage entrepreneurs transform ideas into viable startup ventures. The session covered prototype validation, customer discovery, value proposition design, market validation, product refinement, and sustainable business models. A key highlight was the presentation of the Alpha Prototype development journey of NSIIC-incubated startup UdRah, developed with technical support from the NIMS–Marik Institute, demonstrating multidisciplinary collaboration and incubation support. Participants also learned about commercialization strategies, mentorship opportunities, and NSIIC Cohort-3 Startup Applications, encouraging them to develop and validate incubation-ready ventures.



STARTUP SUCCESS SPOTLIGHT

From Vision to Venture

- Innovative solutions addressing real-world challenges
- Startup journeys, milestones & breakthrough moments
- Founder stories and entrepreneurial insights
- Impact across healthcare, technology, education, sustainability & beyond

VAGMED INDIA PVT. LTD.

Preventive Women's Health-Tech Innovation

The innovation enables early detection of abnormal vaginal pH levels, helping identify silent infections and reducing the risk of severe reproductive health complications.

Major Achievements

- IDE Bootcamp 2026 Winner
- Best Innovation Ambassador award at BioCyTiH Nexus Unlocking Rajasthan's Startup Potential
- National Pitchin 180 chapter MUJ and Chapter nims
- Nominated for Startup Showcase at World Health Summit RM 2025
- Shortlisted – BIRAC E-YUVA Fellowship





UdRah Industries Pvt. Ltd.

Airendore

UdRah Industries developed Airendore, an advanced indoor air enhancement system designed to improve air quality and increase oxygen concentration within enclosed environments.

Major Achievements

- **Nominated for Startup Showcase at World Health Summit RM 2025**
- **Internal Smart India Hackathon Winner**
- **Shortlisted – Yukti Innovation Challenge 2025**
- **Qualified for Blueprint 6.0 Finale at IIT Delhi**
- **Shortlisted – BIRAC E-YUVA Fellowship**
- **IDE Bootcamp 2026 Winner**

LATTFREE SOLUTIONS

AI-Powered Addiction Recovery & Mental Health Platform

The platform integrates behavioral insights, certified counseling support, and localized community assistance to provide accessible and affordable mental healthcare.

Major Achievements

- 4th Position – National IDE Bootcamp Phase 2
- Top 3 Position National SIH
- Nominated for Startup Showcase at World Health Summit RM 2025
- Shortlisted – BIRAC E-YUVA Fellowship





MILLADHYA SHREE

Millet-Based Nutritional Beverage Innovation

Milladhya is a nutrition-focused startup redefining healthy beverage consumption through 100% millet-based, plant-powered, and dairy-free nutritional drinks.

Major Achievements

- 2nd Position – National IDE Bootcamp Phase 2
- Top 3 – Yukti Innovation Exhibition 2025
- Nominated for Startup Showcase at World Health Summit RM 2025
- IDE Bootcamp 2026 Winner

From Compassion to Innovation:

The Story of WYTH HER



Behind every meaningful innovation is a team driven by purpose. **Vagmed India Pvt. Ltd.** (founded by **Gayatri Pandey, Vaibhav Tamrakar,** and **Chandan Pal**) is transforming women's menstrual wellness through accessible, eco-friendly, and technology-driven solutions.

₹4 Cr
Company Valuation

150+
Pre-Orders Secured

30+
Patent Applications

1st
National IDE Bootcamp (2026)

Key Honors & Recognition

NATIONAL CHAMPION
1st Position
Ranked 1st nationwide at National IDE Bootcamp Phase 3 (2026).

PITCH COMPETITION
Winner - Pitch in 180s
Awarded top honors in the fast-pitch startup competition.

STATE RECOGNITION
Best Innovation Award
Recognized at the prestigious Bhamashah Techno Hub.

The Catalyst: NSIIC Support

NSIIC became more than an incubation center for Vagmed India — it served as a true growth catalyst. Through strategic mentorship, business guidance, product development support, startup networking, investor exposure, and pitching opportunities, NSIIC empowered the founders to refine their business model, validate their product, and scale confidently toward commercialization in August 2026.

Wyth Her Launch

19-20 साल के विद्यार्थियों ने महिलाओं की जरूरतों पर रिसर्च कर बनाया इको-फ्रेंडली सैनिटरी पैड

एग्रो मंथन/नेशनल न्यूज टाईम, ब्यूरो चीफ मोहनलाल वर्मा



निम्स यूनिवर्सिटी के बायोमेडिकल इंजीनियरिंग विद्यार्थियों ने तैयार किया 7 लेयर वाला सैनिटरी पैड, निशुल्क 10 हजार से अधिक महिलाओं तक पहुंचाया जयपुर। निम्स यूनिवर्सिटी के बायोमेडिकल इंजीनियरिंग के 19-20 वर्ष की उम्र के विद्यार्थियों गायत्री,चंदन और वैभव ने महिलाओं की जरूरतों और स्वास्थ्य संबंधी अवश्यकताओं को समझते हुए सात लेयर वाला इको-फ्रेंडली सैनिटरी पैड तैयार किया है। विद्यार्थियों ने उत्पाद बनाने से पहले व्यापक स्तर पर रिसर्च की और महिलाओं से सीधे बातचीत कर उनकी जरूरतों और अनुभवों को समझा। इसके लिए विद्यार्थियों ने सोशल मीडिया पर एक कम्युनिटी बनाई, जिसमें करीब 200 महिला प्रोफेसर और डॉक्टर जुड़ीं। इनसे मिले सुझावों और रिसर्च के आधार पर पैड के रंग, डिजाइन, विंग के आकार और इस्तेमाल होने वाली सामग्री पर काम किया गया। विद्यार्थियों ने बताया कि बाजार में सैनिटरी पैड के निर्माण में पुरुषों की भागीदारी काफी अधिक है, जबकि उनके उत्पाद के निर्माण में महिलाओं की भागीदारी को भी प्राथमिकता दी गई है। सात लेयर और चार विंग वाला पैड विद्यार्थियों द्वारा तैयार पैड में सात लेयर और चार विंग दिए गए हैं। इसके निर्माण में प्लास्टिक का इस्तेमाल नहीं करने का दावा किया गया है जिससे इसे पर्यावरण के अनुकूल बनाने का प्रयास किया गया है। पैड की पैकेजिंग में स्वच्छता का विशेष ध्यान रखा गया है। इस्तेमाल के बाद पैड को सुरक्षित तरीके से रखने और निस्तारण के लिए डिस्पोजल बैग भी उपलब्ध कराया जाता है। विद्यार्थियों के अनुसार उत्पाद में एंटी-बैक्टीरियल फीचर भी शामिल किया गया है।10 हजार से अधिक महिलाओं को किया निःशुल्क वितरण। इस पहल के तहत अब तक करीब 10 हजार से अधिक महिलाओं को सैनिटरी पैड निःशुल्क वितरित किए जा चुके हैं। विद्यार्थियों का उद्देश्य केवल उत्पाद तैयार करना नहीं बल्कि जरूरतमंद महिलाओं तक सैनिटरी पैड की आसान पहुंच सुनिश्चित करना भी है। विद्यार्थियों ने बताया कि भविष्य में कंपनी से होने वाले राजस्व का उपयोग जरूरत वाले क्षेत्रों में सैनिटरी पैड उपलब्ध कराने के लिए किया जाएगा। इसके लिए ऐप के माध्यम से बस स्टैंड, रेलवे स्टेशन और अन्य सार्वजनिक स्थानों तक सैनिटरी पैड पहुंचाने की योजना है। चांसलर ने किया विद्यार्थियों का सम्मान इस नवाचार के लिए निम्स यूनिवर्सिटी के फाउंडर एवं चांसलर डॉ.बलवीर सिंह तोमर बायोमेडिकल इंजीनियरिंग के विद्यार्थियों गायत्री,चंदन और वैभव का सम्मान किया। उन्होंने विद्यार्थियों के प्रयास की सराहना करते हुए कहा कि युवाओं का शोध और नवाचार जब समाज की वास्तविक जरूरतों से जुड़ता है तो वह सकारात्मक बदलाव का माध्यम बन सकता है। उन्होंने विद्यार्थियों को इसी तरह नए विचारों और नवाचार के साथ आगे बढ़ने के लिए प्रोत्साहित किया। इस मौके पर यूनिवर्सिटी के प्रोफेसर,कर्मचारी और विद्यार्थी मौजूद रहे।









22 September 2026

On September 22, 2026, NIMS University hosted the launch of Her Era for WythHer. The milestone event united innovators and students to drive modern women's wellness and hygiene awareness.

Developed by Vagmed India Pvt. Ltd., WythHer provides accessible, stigma-free personal care solutions. Debuting at an academic hub, it marks a vital step toward long-term women's health equity.

"Healthcare innovation is not merely about developing products; it is about solving real problems that improve lives with empathy and scientific rigour."

— Gayatri Pandey (Founder), Vaibhav Tamrakar (Co-Founder), Chandan Pal (CTO)



OUR DISTINGUISHED VISITORS SO FAR



Dr. Buddha Chandrashekhar

Chief Coordinating Officer
AICTE Ministry of Education



Mr. Dipan Sahu

Asst. Innovation Director,
Innovation Cell, Ministry of Education, Govt. of India



Mr. Jerry Joshy

Zonal Coordinator North-West Region
IIC, MoE Govt. of India



Mr. Hitesh Gulati

Founder of DiversityAce
Business Consulting



Mr. Rajesh Kalla

Consultant & Advisor,
Foreign Trade



Mr. Osama Sajid

Ex-Senior Vice President of Engineering at Paytm Ex-Principal Group Engineering Manager at Microsoft
Co-founder of TutoraHub



Dr. Munish Jindal

Founder & CEO
HoverRobotix



Mr. Himanshu Chaturvedi

Founder & Director,
MotionGility



Mr.Jamil Ahmed Khan

Startup Mentor



Mr. Suraj Anand

Founder - Rapid Boom Educational Hub



Mr. Vivek Lodha

Angel Investor



Mr. Sidharth Kothari

Angel Investor



Dr. Aparajita

Angel Investor



Mr. Chayan Kapoor

CA Consultant - Spinny Capital



CA Vanshika Goel

let's venture



Ms. Sejal Jain

Investment Associate Indicorn Angels



Mr. Vartul Jain

PV Advisors



Mr. Manish Kumar

ExitFund



Mr. Rupesh Sanghvi

Co-Founder - Edybites



Mr. Sahil Kumrah

Investment Associate at growX ventures



Mrs. Komal Chaturvedi

(Founder & CEO, MotionGility)



Dr. Manish Kumar

(PhD, IIT Patna | Innovators in Health)



Mr. Manish Singh

(CEO, ZZED Media)



Mr. Ritwiz Tiwari

(Founder, Bizgurukul)

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3 FLAGSHIP EVENTS

Three signature experiences designed to inspire ideas, develop solutions, and empower the next generation of innovators.

IDEATHON

2024





2025



IDEATHON is the flagship innovation carnival of NSIIC, bringing together students, innovators, entrepreneurs, and aspiring founders to identify real-world problems, develop creative solutions, build prototypes, receive expert mentorship, and present their ideas. It creates a collaborative platform that encourages innovation, entrepreneurial thinking, networking, and opportunities to transform promising ideas into impactful ventures.



NATIONAL IDE BOOTCAMP

2025 winner



TEAM MILLADHYA SHREE

WINNER

JALANDHAR



TEAM LATTFREE

RUNNER-UP

JALANDHAR

2026 *winner*



TEAM UDRAH INDUSTRIES

Vadodara



TEAM MILLADHYA SHREE

Jodhpur



TEAM VAGMED INDIA

SHILLONG

SMART INDIA HACKATHON

WINNER 2024

Big Cheers for Team Aura Syndicate

We're thrilled to announce that Team **Aura Syndicate** from **NIMS&R, Nims University Rajasthan**, representing us at the National Level, has achieved an incredible milestone by securing a spot in the **TOP 3** for Problem Statement 1599 [Fitness & Sports] at the prestigious **Smart India Hackathon 2024 – Grand Finale**.







The winning team demonstrated exceptional innovation, teamwork, technical expertise, creativity, and problem-solving skills, developing an impactful solution that reflected strong entrepreneurial thinking and real-world application.

REPRESENTING INDIA @

IEYI 2025, EXPO 2025 OSAKA , JAPAN

Ashwariy Madhav received the prestigious Special Award at IEYI 2025 held during Expo 2025 in Osaka, Japan. The achievement reflects excellence in innovation, research, and scientific problem-solving on an international platform. The project was developed under the guidance of Ms. Shambhavi Madhav and supported by the Foundation for Local Science Initiative.



IEYI 2025, EXPO 2025, DUBAI



Ashwariy Madhav was awarded the Silver Medal in the Under-19 Category at ESI 2025 during the ACTVET Expo in Abu Dhabi. The recognition highlights his commitment to scientific innovation and his ability to develop practical solutions for global challenges.

TEAM SPACE DEBRIS MANAGEMENT

WHS Regional Meeting 2025



Inaugurated by Prof. (Dr.) Balvir S. Tomar, International President of WHS RM 2025 & Founder-Chairperson of NIMS University.in collaboration with Ashoka University, MAHE, WHO-SEARO, UNICEF, and the Asian Development Bank, the summit gathered over 5,000 delegates, 943 speakers, and representatives from 54 countries.Nims Sushma Innovation and Incubation Center (NSIIC). NSIIC actively participated in the summit's first-ever Innovation Showcase, which took place in a vibrant Exhibition Space curated within the venue.



Digii Hospital is a healthcare technology startup focused on developing a unified digital health platform for smart medical record management and emergency response optimization.



AI + Human Hybrid Model
Combines AI-driven behavioral tracking with personalized, certified counseling support.



100% Millet-Based Innovation
Delivers ready-to-drink, nutrient-rich beverages powered by traditional Indian millets.



UdRah Industries developed Airendore, an advanced indoor air enhancement system designed to improve air quality and increase oxygen concentration within enclosed environments.

IIC Regional Meet

Yukti Innovation Exhibition 2025

BEST INNOVATION AMBASSADOR AWARD

Dr. Shivang Mishra, Convener NSIIC, receives the Best Innovation Ambassador Award for outstanding leadership in fostering innovation and startups.



TEAM MILLADHYA SHREE

Top 3

NORTHWEST REGION

TEAM GREEN WRAP

Top 3

NORTHWEST REGION





ICEI International Business Summit

BEST INNOVATION PARTNERSHIP



BioCyTiH Nexus

Unlocking Rajasthan's Startup Potential

TEAM VAGMED INDIA



BioCyTiH Nexus

Unlocking Rajasthan's Startup Potential

TEAM UDRAH INDUSTRIES



CHAPTER MUJ

TEAM VAGMED INDIA



iStart Ideathon

TEAM LUMIGLOW

BIG STAGE BIGGER EXPERIENCES

CORE TEAM



Dr. Sunil Sharma
President - NSIIC
Pro-President, Nims University Rajasthan



Dr. Mahaveer Singh
Vice President - NSIIC
HOD-Department of Endocrinology,
Director - RAIC



Dr. Shivang Mishra
Project Head: Nims-BFI Medical College Incubation Centre
Convener - NERA & NSIIC



Dr. Sachin Kumar
Project Coordinator : Nims-BFI Medical College Incubation Centre
Innovation Activity Manager - NSIIC



Mr. Neeraj Verma
Partnership and Communication Manager



Mr. Deepak Sharma
Innovation Technology & Digital Ecosystems Manager



Mr. Bhavik
System architect and backend developer



Ms. Namisha Rani
Designing & Branding Manager



Mr. Rakshit Verma
Business Development & Event Manager



Ms. Poonam Panchariya
Strategic Programs & Institutional Engagement Manager



Ms. Simran Mathur
Manager - Marketing & Social Media cum Lab Technologist



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YOUR PATH TO INCUBATION

Start Your Innovation Journey with NSIIC

APPLICATION

- Innovation Portal
  portal.nsiif.org
- Create Your Account
- Cohort 3
  (Apply Now)
- Fill in your ideas & submit
- Idea Screening

ROUND THE YEAR

SIH NOMINATION

- SIH Announcement
- Innovation Portal
  portal.nsiif.org
- Create Your Account
- Internal SIH
  (Apply Now)
- Submit Your Team & Ideas

(AUG/SEPT)

NIMS IDEATHON QUALIFIER

- Participate in the Ideathon organized by NSIIC!
- Innovation Portal
  portal.nsiif.org
- Create Your Account
- Submit Your Idea
- Idea Pre-Screening
- Qualified for Ideathon

(OCTOBER)

WHAT YOU GET AT NSIIC

- Mentorship & Expert Guidance
- Access to Funding & Investors
- Networking & Industry Connect
- State-of-the-art Infrastructure
- Business Growth Support

APPLY TODAY!

BUILD THE TOMORROW.

what our incubatees are saying

“From idea validation to investor interactions, every stage of our startup journey was strengthened by NSIIC's unwavering support and entrepreneurial ecosystem."



Vijay Dubukwad, Founder
UdRah Industries Pvt Ltd

"NSIIC didn't just introduce us to opportunities — it prepared us to capitalize on them through expert mentorship, networking, and continuous support."



Yuvraj Singh Beniwal, Founder, Lattfree Solutions Pvt Ltd

"Every startup needs capital, but before that, it needs clarity. NSIIC gave us clarity through mentorship, credibility through industry exposure, and momentum through meaningful connections."



Abhay,Founder
Lumiglow Energy Pvt Ltd

"The guidance we received went far beyond mentorship. NSIIC challenged our thinking, refined our strategy, and prepared us to build a venture with real market potential."



Gayatri Pandey, Founder
Vagmed India Pvt Ltd

“NSIIC provided the ecosystem and guidance needed to strengthen our healthcare innovation, helping us move from a functional prototype toward a more validated and market-ready solution.”



Nayan Mehta, Founder
Back Buddy

“NSIIC gave us the ecosystem to transform an early-stage idea into a structured innovation journey by connecting technology, mentorship, market validation, and industry opportunities.”



OM Khandelwal, Founder
Onbid

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