



NEWSLETTER

2ND EDITION 24-25

Welcome to the 2nd edition of the newsletter of IIC DYPDPU-SPR, your gateway to innovation, inspiration, and creativity within our community. After the exciting launch of our inaugural issue, we return with a renewed spirit to showcase groundbreaking projects, celebrate emerging talents, and share valuable insights from industry leaders. This edition is designed to keep you both informed and inspired—whether you are a professional, a student, or simply curious about the ever-evolving world of innovation and entrepreneurship.



FUTURE FORWARD

Stay engaged with inspiring stories, insightful updates, and new opportunities to learn, collaborate, and grow. Together, let's build on the momentum of our journey and continue shaping the future of innovation.

IIC CALENDER ACTIVITIES



ACHIEVING PROBLEM-SOLUTION FIT & PRODUCT-MARKET FIT

The IIC cell under DYDPDU's SPR hosted a session on "Achieving Problem-Solution Fit & Product-Market Fit" with **Vansh Pardeshi, founder of ENERCHI**. He shared his entrepreneurial journey, offering insights on product development, market readiness, and consumer alignment. The interactive session inspired participants with valuable lessons in innovation and entrepreneurship, making the event a resounding success.

These platforms offered investor interactions, expert mentoring, and valuable networking, enabling teams to refine their ideas and strengthen industry connections. Kudos to our young innovators! We look forward to their future milestones!

INNOVATION SHOWCASE

The IIC cell under DYDPDU's SPR proudly highlights the achievements of student startups—Dearmaroll, Herborelief, Neurorenatus, Energookie, Spirina, Neurofresh, Charnet, and Boostybites—who showcased their prototypes at CiiA-4 (Nehru Centre, Mumbai), Synergy Summit 2025 (DPU Vidyapeeth), and Elephant Tank (Akurdi).



Exploring Innovation at ATAL Incubation Centre, IISER Pune

The IIC cell under DYDPDU's SPR organized a visit to IISER Pune, where students explored advances in science and technology and attended an interactive exhibition. At the Atal Incubation Centre, they engaged with startups like **Biofound, Curem Biotech LLP, and Bacplex Technology Pvt. Ltd.**, gaining valuable insights into biotechnology, healthcare, and entrepreneurship. The visit inspired students to connect classroom learning with real-world innovation.

IIC CALENDER ACTIVITIES

BUSINESS MODEL CANVAS (BMC) COMPETITION

BRIDGING INNOVATION AND APPLICATION: PROTOTYPE DESIGN WORKSHOP

The IIC cell under DYDPDU's SPR organized an insightful workshop on **"Prototype Process Design and Development"** led by **Dr. Shweta Mishra**. The session highlighted the importance of the prototyping phase, systematic design approaches, and iterative development for creating viable solutions. A key feature was the real-life case study presented by **Mr. Nitin Sharma, Founder & CEO of GoWaterless**, who



shared his entrepreneurial journey and demonstrated how impactful, problem-solving ideas can attract support and funding without actively chasing investors. Students gained practical insights into building sustainable, user-focused innovations and learned how strong ideas can evolve into successful businesses, inspiring them to apply their learning beyond the classroom.



The IIC cell under DYDPDU's SPR organized a Business Model Canvas competition, led by **Dr. Shweta Mishra and Dr. Snehal Chakorkar**, inspired by their FDP at AIC SEED, IISER Pune. Students explored real-world problems, crafted value propositions, delved into IPR strategies, built go-to-market plans, and showcased their ideas in an Elevator Pitch Competition. Kudos to all participants for their creativity and entrepreneurial spirit!

IIC Workshop on Intellectual Property Rights

The IIC cell under DYDPDU's SPR organized a workshop on **"Protecting Intellectual Property Rights and IP Management for Startups"**. The session included an orientation on patents, copyrights, trademarks, and trade secrets, followed by interactive discussions highlighting IPR's importance in innovation and entrepreneurship. Students also participated in a quiz activity to assess their understanding, strengthening their awareness of IPR in scientific and entrepreneurial ventures.



IIC CALENDER ACTIVITIES

SESSION ON FUNDING OPPORTUNITIES AND ENTREPRENEURSHIP



The Institute organized a session on angel investors, VCs, and funding opportunities to inspire students in entrepreneurship, product development, and revenue generation. Through interactive discussions and real-life case studies of successful pharmaceutical entrepreneurs, students learned the importance of innovation and were encouraged to explore their entrepreneurial potential beyond traditional academic learning.

Mali, and Co-Authorly, a platform supporting researchers with collaboration, writing, and publication guidance, founded by Mr. Shashikant Kharat. Congratulations to our innovators for shaping a healthier and knowledge-driven future!

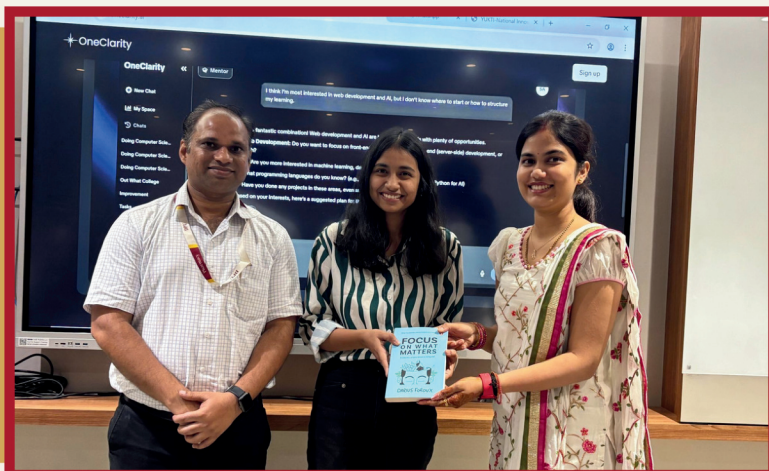
IIC SESSION ON INNOVATION VALIDATION AND STARTUP CREATION

The IIC cell under DYPDPU's SPR organized a session on converting innovations into startups, celebrating our student innovators' exceptional journeys. Highlights include Adapthema, a fitness consultancy platform empowering individuals with physical and mental challenges, founded by Mr. Deepak



Opportunities for Students and faculties

The Institution's Innovation Council (IIC) successfully hosted a special session on opportunities for students and faculty aspiring to become early-stage entrepreneurs. The session featured insights from alumna Ms. Sakshi Utpat, Business Analyst at OneClarity, and was held to commemorate the birthday of Hon. Dr. Somnath P. Patil, Pro-Chancellor of Dr. D. Y. Patil Dnyanprasad University. We extend our gratitude to Ms. Utpat for sharing her expertise, inspiring participants to explore innovation, entrepreneurship, and the future of AI-driven business growth.



IIC CALENDER ACTIVITIES

FROM IDEA TO IMPACT: A JOURNEY OF DETERMINATION AND VISION

SESSION ON BASICS OF INTELLECTUAL PROPERTY RIGHTS

The Institution's Innovation Council (IIC) organized an engaging session on "Basics of Intellectual Property Rights (IPR) and Its Importance for Innovators and Entrepreneurs." The activity aimed to enhance students' understanding of patents, copyrights, trademarks, and geographical indications through interactive group presentations and real-world examples.



Pune, Maharashtra, India
2747, Sant Tukaram Nagar, Pimpri Colony, Pune, Maharashtra
411018, India
Lat 18.623293° Long 73.816196°
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On 28th December 2024, (IIC) hosted an inspiring session by Raahi Lakhani, a D.Pharm second-year student and founder of Avasa Ayurveda LLP. Raahi shared his entrepreneurial journey, emphasizing that "consistency beats chaos"—the power of focusing on one idea with determination. He offered insights on contract manufacturing, opportunities in Ayurvedic and organic products, and his roadmap for future growth. The session motivated students to pursue their ideas with confidence and clarity.

Participants also analyzed case studies, including Apple vs. Samsung and Coca-Cola's branding strategies, to understand patent protection and infringement. The session successfully deepened students' awareness of IPR and its vital role in protecting innovation and entrepreneurship.

Workshop on Entrepreneurship and Innovation as a Career Opportunity

The Institution's Innovation Council (IIC) organized a workshop on "Entrepreneurship and Innovation as a Career Opportunity" on 15th October 2024, conducted by Dr. Gladyston Netto, Assistant Professor at DPU Pharmacy. The session covered types of entrepreneurs, key elements of an entrepreneurial mindset, and funding options including venture capital and government schemes. Dr. Netto also emphasized market research, competitor analysis, and Maharashtra's policies supporting startups and innovation.



SELF-DRIVEN ACTIVITIES

Exploring, learning, and growing together—one day, one lesson, and one success at a time!

2nd CEO Conclave 2024



DPU Pharmacy, in collaboration with the Operant Pharmacy Federation, hosted the 2nd Pharma Industry CEO Conclave on 19th October 2024. The event brought together 40+ industry leaders for discussions, networking, and collaboration, and included MoUs with pharma companies for research, internships, and training, inspiring future leaders in innovation and entrepreneurship.

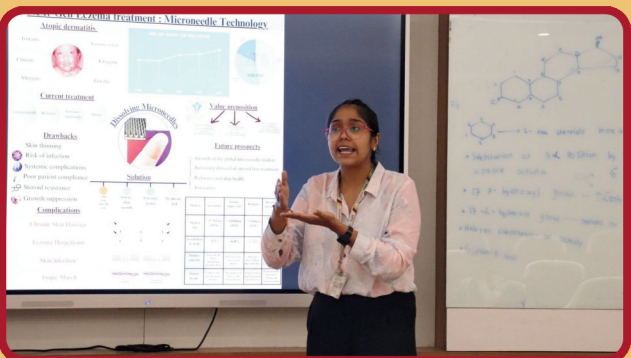
Outreach Program at BITS Pilani

The Institute organized an exposure visit for students and faculty of Dr. D. Y. Patil Dnyan Prasad University's School of Pharmacy and Research to the International Symposium cum Workshop on Innovations in Translational Therapy and Targeted Drug Delivery (ITTD-2025) at BITS Pilani, Hyderabad. The event brought together distinguished speakers from India and abroad, offering a vibrant platform for knowledge exchange. Participants gained hands-on training on advanced instruments, explored the Animal House and research labs, and engaged in learning and networking opportunities.

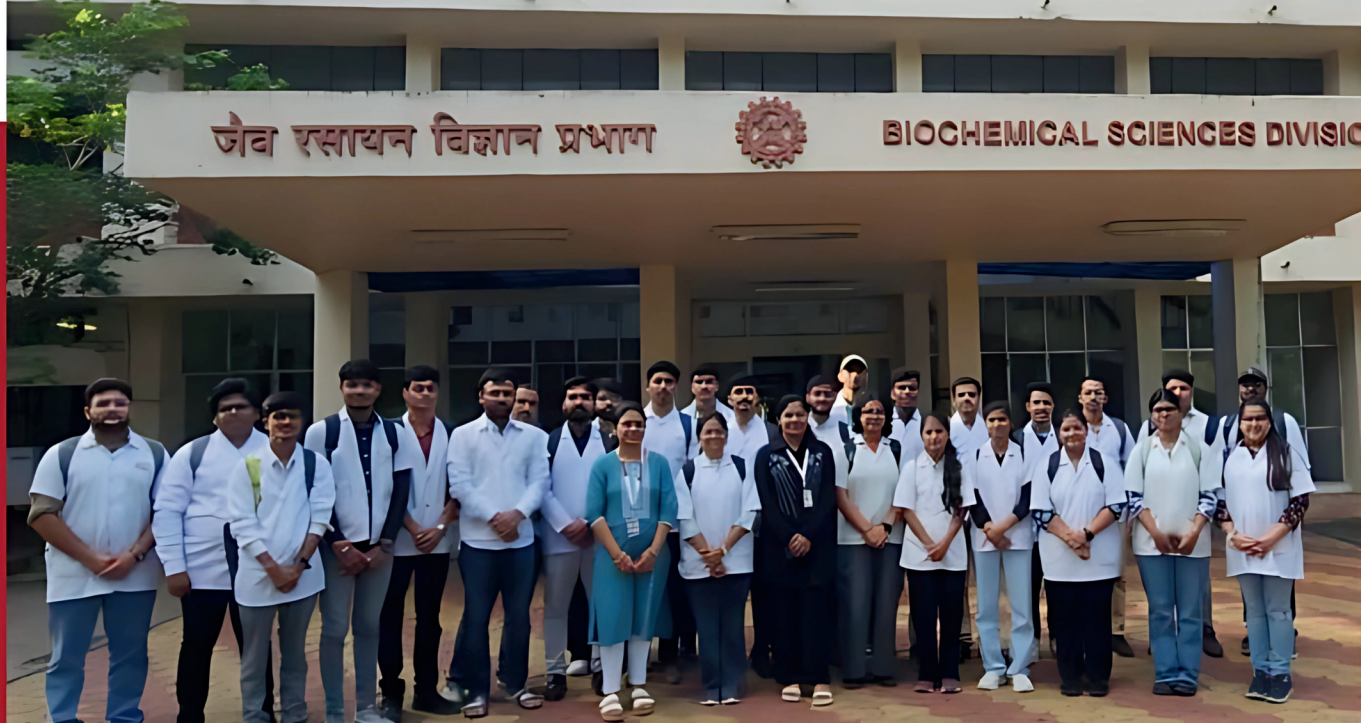


The Mock Parliament

The IIC of DYPDPU organized "The Mock Parliament" on 14th February 2025, where students debated key national agendas. The event enhanced understanding of democratic processes while fostering teamwork, leadership, and communication skills.



Avishkar 2024 aimed to inspire students toward innovation-driven research by showcasing product-based ideas across Pharmacy, Medicine, Agriculture, Science, Technology, and Humanities. Guided by an expert panel, participants from UG, PG, and PhD levels presented solutions to real-world challenges. The event fostered creativity, refined prototypes, and promoted impactful, research-oriented innovation.



Exposure Visit Under R&D Cell

As part of the R&D initiative, First Year M.Pharm students visited the prestigious CSIR–National Chemical Laboratory (NCL), Pune, for an enriching academic experience. The visit included the Biochemical Sciences Division, where students explored research in health and disease biology, sustainable agriculture, waste valorization, and advanced catalyst development. At the Organic Chemistry Division, they gained hands-on exposure to analytical techniques such as GC–MS and HPLC, learning about instrumentation, sample preparation, and method development. The interaction also introduced NCL’s training programmes, motivating students to build strong research aptitude and technical skills.

Innovative Prototype & Working Model Competition

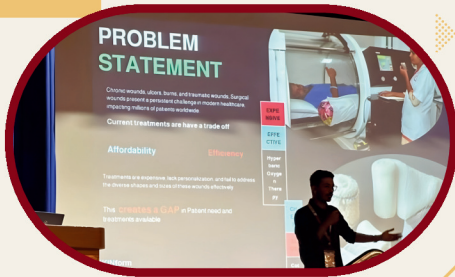
On 18th July 2025, the institute hosted an Innovative Prototype and Working Model Competition, providing a platform for students to transform creative ideas into practical solutions. Participants showcased functional models addressing real-life challenges, demonstrating strong problem-solving skills and technical acumen. The event nurtured innovation, teamwork, and entrepreneurial spirit, while building students’ confidence to bridge theory with impactful applications for society and industry.



INDIVIDUAL ACHIEVEMENTS

Anveshan Competition

Ms. Roshani Pagar secured second prize in international Anveshan competition in health science category. She received a **cash prize of 50000** and **memento**



SKINform - Next Gen Wound Patch

Team SKINform won various competitions like **Incubate National Ideation Challenge** and **Aarambh Competition** getting prize money of more than **₹1 Lakh**

Drinkos Pvt. Ltd.

Kabir Alhat has successfully raised **₹6 Lakhs** in funding under the **NIDHI PRAYAS** scheme and established his own company



Boosty Bites

Boosty Bites won prize of **₹25000** during **Startup Olympiad 2025** under the mentorship of **Dr. Snehal Chakorkar**

Startup Idea Competition

Team Hepatrios won 1st Runner Up Prize in **Startup Idea Competition** at **Pharma Scope 2025** organized by **DYP-DPU School of Management and Research Pune**



IIC Achievements



INNOVATION AMBASSADORS AT OUR INSTITUTE

02 - Upskilling

15 - Reskilling

25 - Advanced Training

37 - Basic Training

ABOUT IIC



In 2018, the Ministry of Education (MOE) launched the Institution's Innovation Council (IIC) program through its Innovation Cell (MIC) and in collaboration with AICTE to foster a culture of innovation and a start-up ecosystem in higher educational Institutions (HEIs). IICs are designed to engage faculty, students, and staff in activities related to innovation and entrepreneurship, including ideation, problem-solving, proof of concept development, design thinking, Intellectual property rights (IPR), and project management at the pre-incubation and incubation stages. The aim is to establish and stabilize an innovation and entrepreneurship ecosystem within HEIs. The IIC model addresses existing challenges in HEIs, such as the infrequent and unplanned nature of innovation activities, low involvement of top leadership, lack of coherence, and the absence of synergy in resource mobilization and deployment. It also tackles the underutilization of youth creativity, which has been a major barrier to developing a vibrant I&E ecosystem in HEIs.

 @ Institution's Innovation Council

 @dpuiic_2023

 dpu_innovationcouncil

 Institution's Innovation Council (IIC) DPGUSPR — Dr. D. Y. Patil Unitech Society

DYP DPU

School of Pharmacy and Research, Pune

(Formerly Dr. D.Y. Patil Institute of Pharmaceutical Sciences and Research,
Pimpri, Pune, Maharashtra, India)

NAAC Accredited - "A++" Grade with 3.77 CGPA

NBA Reaccredited - 06 Years

NIRF Ranking - 35th in India

TIMES IMPACT Ranking-2024

Mentor Industry Linked Institute

Diamond Band-Institution of Prominence in the
"Outcome-Based Ranking-2024 by R World
Institutional Ranking