



Sant Baba Bhag Singh UNIVERSITY



Village: Khiala: PO: Padhiana, Distt: Jalandhar 144030
Website: www.sbbsuniversity.ac.in Phone: 0181-2711163 Fax: 0181-2711555

A. VISION AND MISSION OF IIC AT SBBSU

The vision and mission of the Institution Innovation Council (IIC) at Sant Baba Bhag Singh University (SBBSU) are aligned with the national goals of fostering an innovation and startup ecosystem within higher education. The IIC at SBBSU aims to cultivate a culture of innovation and entrepreneurship among its students and faculty.

Vision

The vision of the IIC at Sant Baba Bhag Singh University is to create a vibrant local innovation ecosystem that nurtures the creative energies of students and faculty. This vision is centered on:

- **Fostering a Culture of Innovation:** Promoting a mindset where students and faculty are encouraged to think critically and come up with new ideas and solutions.
- **Supporting Startups:** Providing a mechanism within the university to support and mentor aspiring entrepreneurs and their ventures.
- **Improving Cognitive Abilities:** Developing better problem-solving and critical-thinking skills, especially among technology students.
- **Preparing for National Rankings:** Preparing the institution for national frameworks like the Atal Ranking of Institutions on Innovation Achievements (ARIIA).

Mission

The mission of the IIC is to systematically achieve its vision by implementing a variety of activities and support mechanisms. The key aspects of its mission include:

- **Engaging the Community:** Involving a large number of students, faculty, and staff in innovation and entrepreneurship-related activities.
- **Organizing Events:** Conducting regular workshops, seminars, hackathons, and idea competitions to stimulate creativity and practical application of knowledge.
- **Providing Mentorship:** Creating a pool of mentors, including entrepreneurs, professionals, and investors, to guide and support student innovators.
- **Developing an Idea-Scouting Ecosystem:** Establishing a functional system for identifying promising ideas and providing pre-incubation support to help them evolve into viable prototypes and products.
- **Networking:** Connecting with national entrepreneurship development organizations and peers to share knowledge and resources.
- **Celebrating Success:** Identifying and rewarding innovations and sharing success stories to inspire others.

Journey

The journey of the Institution Innovation Council (IIC) at Sant Baba Bhag Singh University (SBBSU) began IN 2019 when it registered with MoE, with a clear focus on fostering a culture of critical and design thinking among students and faculty. Since its establishment, the IIC has been actively working to create a vibrant local innovation ecosystem. This has been achieved through a systematic approach that includes conducting various innovation and entrepreneurship-related activities, such as workshops, seminars, and idea competitions. The IIC at SBBSU has also been instrumental in establishing conducting seminars, workshops, guest lectures and other activities in addition to startup-supporting mechanism and an ecosystem for scouting and pre-incubation of new ideas. The council's efforts are aimed at preparing the institution for national frameworks like the Atal Ranking of Institutions on Innovation Achievements (ARIIA) and ultimately, nurturing the next generation of innovators and entrepreneurs.



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The Institution Innovation Council (IIC) at Sant Baba Bhag Singh University (SBBSU) is designed with a diversified representation to ensure a holistic approach to fostering innovation. This includes members from various academic departments, as well as experts from outside the university.

Diversified Representation

The IIC's composition is carefully structured to draw on a wide range of expertise and perspectives, which is crucial for a thriving innovation ecosystem. This multi-faceted team is comprised of members from:

- **Interdisciplinary Teaching Departments:** The IIC includes faculty members from a variety of departments, such as engineering, sciences, commerce, and management, among others. This interdisciplinary approach ensures that innovation is not confined to a single field but is promoted across the university's diverse academic landscape. For example, a project might involve a student from the University Institute of Computer Applications working with a faculty member from the University Institute of Management, creating solutions that combine technological expertise with business acumen.
- **Industry Experts:** To bridge the gap between academia and the real world, the IIC includes representatives from the industry. These individuals, who may be entrepreneurs, business leaders, or technical experts, provide invaluable insights into market needs and practical challenges. They act as mentors, guiding students on the commercial viability of their ideas and helping them develop skills that are directly relevant to the professional world.
- **Alumni and Entrepreneurs:** The council also includes alumni who have successfully ventured into entrepreneurship. Their journeys serve as an inspiration and a roadmap for current students. These alumni entrepreneurs provide practical, first-hand advice on building a startup, navigating challenges, and securing funding. This representation links the university's innovation efforts directly to the success stories of its former students, creating a powerful network of support.

This diverse composition enables the IIC at SBBSU to create a robust and dynamic environment where students can not only generate innovative ideas but also receive the mentorship, industry exposure, and interdisciplinary support needed to transform those ideas into successful ventures.



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B. BRIEF MENTION OF KEY FUNCTIONARIES AT IIC INSTITUTE

Sr. No.	Name of Member	Member Type (Teaching/ Non-teaching /Student/ External Expert)	Key Role/ Position Assigned in IIC
1	Dr. Ajay Pathania	Teaching	President
2	Dr. Vikrant Jaryan	Teaching	Vice-President
3	Mr. Gagandeep Singh	Teaching	Convener
4	Mr. Pawan Kumar	Teaching	ARIIA Coordinator
5	Dr. Saurabh Sharma	Teaching	Innovation Activity Coordinator
6	Dr. Nizamul Haq Ansari	Teaching	Internship Activity Coordinator
7	Ms. Gurjit Kaur	Teaching	NIRF Coordinator
8	Mr. Lovepreet Negi	Teaching	Start Up Activity Coordinator
9	Mr. Gurwinder Singh	Teaching	Social Media Coordinator
10	Mr. Girja	Teaching	IPR Activity Coordinator
11	Mr. Ajjaz Bashir	Teaching	Member
12	Dr. Satnam Singh	Teaching	Member
13	Ms. Rinki	Teaching	Member
14	Dr. Mohd. Iftikar Ahmad	Teaching	Member

B. TABULAR REPRESENTATION OF RESOURCE STRENGTH

SNo	Resource	Strength
1	Total Number of IIC Members	14
2	Total Number of IAs(Teaching/Non-Teaching & Students):	29
3	Total Number of faculty mentors from portal	13
4	Pre-incubation Units, if any	0
5	IP Facilitation Unit, if any	1

D. HIGHLIGHT FACILITIES, INFRASTRUCTURE FOR PROMOTION OF INNOVATION AND ENTREPRENEURSHIP IN THE CAMPUS

- Carpet Area of more than 1300 sqft in which the following are set up:
 - IPR Cell
 - Discussion Room
 - Entrepreneurial Chambers for budding entrepreneurs
 - Meeting Room
 - Workshop for design development and innovation
 - Adequate Computer labs and other resources available for the use by the budding entrepreneurs.



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E. HIGHLIGHT ACHIEVEMENTS

SN o	Resource	Strength
1	Number and different types of I&E activities conducted	32
2	No. of student and faculty ideas generated	7
3	No. of student and faculty innovation/prototypes developed	0
4	No. of IPs generated, published and granted	3
5	No. of student and faculty startup/ventures established	6
6	Amount spent on promotion and awareness generation on innovation entrepreneurship in the campus	Rs 37870/-
7	Amount of grant or fund supported to student and faculty lead innovations, start ups and IPR	Rs 27000/-
8	No. of technology transfer and commercialization happened	Nil

F. HIGHLIGHT FEW BEST FACULTY/STUDENT MEMBERS AND THEIR ACHIEVEMENTS/REWARDED FOR INNOVATIONS AT DIFFERENT FORUM

Dr. Younis Ahmad Hajam from Department of Life Sciences, UIS, Sant Baba Bhag Singh University has been recognized among the "Stanford Top 2% Scientists in the World" for September 2024 - August 2025 list published by Elsevier on 19th September, 2025.

For details, please check link: <https://elsevier.digitalcommonsdata.com/datasets/btchxktzyw/8>

G. HIGHLIGHT SELECTED BEST INNOVATIONS AND IMAGES WITH MENTION OF INVENTOR/INNOVATOR NAME

- **Dr. Ajay Kumar Pathania, Associate Professor in Management** awarded patent for innovation titled 'STUDENTS ETHICS IN THE ACADEMIC RESEARCH REAL BEHAVIOUR VERSUS EXPECTATIONS' in 2024. (copy attached).
- **Dr. Ajay Kumar Pathania, Associate Professor in Management** awarded patent for innovation titled 'IMPACT OF GREEN PRODUCT LIFE CYCLE ON CUSTOMER SATISFACTION AND LOYALTY' in 2025. (Copy attached).
- **Dr. Gagandeep Singh, Assistant Professor in Management**, awarded patent for innovation titled 'A BLOCKCHAIN AND IOT-INTEGRATED SYSTEM FOR SECURE AND TRANSPARENT SUPPLY CHAIN MANAGEMENT' (copy attached).
- **Dr. Manoj Kumar, Assistant Professor in Management**, awarded patent for innovation titled 'A BLOCKCHAIN AND IOT-INTEGRATED SYSTEM FOR SECURE AND TRANSPARENT SUPPLY CHAIN MANAGEMENT' (copy attached).
- **Ms. Kuljeet Kaur, Assistant Professor in Management**, awarded patent for innovation titled 'A BLOCKCHAIN AND IOT-INTEGRATED SYSTEM FOR SECURE AND TRANSPARENT SUPPLY CHAIN MANAGEMENT' (copy attached).



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H. Highlight selected start-ups established by students/faculties with mention of founder/cofounder name

SNo	Name of start up	Founder Name	Co founder Name	Mentor Name
1	STYLE QUEENS	Ms. Gurleen Kaur	Ms. Mandeep Kaur	Dr. Varinderjeet Singh
2	MAO COLLECTION	Ms. Manpreet Kaur	Mr. Jaskirat Singh	Mr. Lovepreet Negi
3	CODER ROOTS	Mr. Gurwinder Singh	Mr. Rajdeep	Dr. Jagdeep Kaur
4	GREEN GOLD VERMI	Mr. Vishal Rajpoot	--	Dr. Ajit Pal Singh
5	BAG BOUTIQUES	Ms. Jasneet Kaur	Ms. Kirandeep kaur	Ms. Mandeep Kaur
6	TEXTILE TAIL	Ms. Sunita	---	Ms. Mandeep Kaur

I. LIST IF ANY BREAK THROUGH INNOVATIONS / TECHNOLOGY DEVELOPED AT THE INSTITUTE (2-3 TECHNOLOGY WITH 2-3 LINES ABOUT TECHNOLOGY AND INNOVATION

- Patents developed by the faculty members of the Institution/University
- Dr. Younus Ahmad Hajam of Life Sciences Department, SBBSU has been recognized among the "Stanford Top 2% Scientists in the World" for September 2024 - August 2025

J. PARTICIPATION OF IIC-INSTITUTE IN VARIOUS PROGRAMS OF CENTRAL AND STAGE GOVT. HIGHLIGHTING SPECIALLY FOR THE SCHEMES OR PROGRAMS

K. DETAIL OF SOCIAL MEDIA & CONNECTIONS OF IIC INSTITUTE

- Activities Reports shared on University website www.sbbsuniversity.ac.in

M. CONTACT

- Dr. Ajay Kumar Pathania, IIC President: Mobile 98158-62635
- Dr. S.S. Taggar, IIC Convener: Mobile 90417-75322