



Date: 7th - 9th April, 2025

International Conference on **Sustainable Innovation: Bridging Research & Industry for a Resilient Future**

This multidisciplinary conference merges STEAM, fashion & sustainability for global innovation.

Hybrid mode: Online & Offline

Shri Ramswaroop Memorial University Lucknow - Deva Road, Barabanki 225003 Uttar Pradesh

www.ifbec.com

www.srmu.ac.in

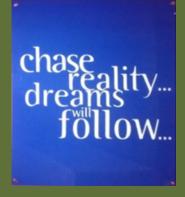
Introduction



Shri Ramswaroop Memorial University (SRMU) is established at the vicinity offamous Deva Sharif Dargah and Mahadeva, adjacent to the city of Nawabs – Lucknow. SRMU is a confluence of academic, cultural and intellectual resources and seeks to achieve the highest levels of distinction in the innovation and transmission of knowledge and understanding.

With twelve Institutes, SRMU aim to provide advanced knowledge in core areas along with its applications in Technology, Natural and Social Sciences, Bio-Technology, Agriculture, Media, Law and Commerce, Economics & Managementto implement UG and PG and Doctoral Programs.

Our Motto: "Chase Reality.....Dreams Will Follow"



Our Core Values

Student-Centered: Our focus is on students, offering interdisciplinary programs that lead to professional excellence, while providing them with every kind of support they need for their holistic development.

Inclusivity and Diversity: We actively promote and ensure diversity and equity, fostering an inclusive environment for all along with maintaining environmental, economic, & social sustainability.

Excellence: We are dedicated to maintain academic excellence by delivering quality education, promoting extracurricular activities, and capacity-building.

Integrity & Ethics: We uphold the highest ethical standards, professionalism, and a commitment to academic freedom. Transparency and accountability are fundamental to our operations.

Participatory Governance: We believe in shared decision-making. Our outreach programs engage with various stakeholders of the university and community for consultations and collective deliberations to ensure sustainable development.

Under the aegis of SRMU are

- Institute of Technology
- Institute of Legal Studies
- Institute of Media Studies
- Institute of Bio Sciences & Technology
- Institute of Natural Sciences & Humanities
- Institute of Agricultural Sciences & Technology
- Institute of Management, Commerce & Economics
- Institute of Education Research

Introduction



The International Fashion Business Exchange Council (IFBEC) is a non governmental, non-profit organization dedicated to promoting sustainable global business growth in the textiles, jewelry, footwear, accessories & cosmetics sectors. It empowers key stakeholders across the fashion, luxury & lifestyle industries to drive collaboration, innovation & responsible practices.

Purpose:

Global Growth and Collaboration: To align governments, institutions, corporates and entrepreneurs to foster domestic and international business growth in the fashion, luxury, and lifestyle industry.

Heritage and Sustainability: To promote cultural heritage while advancing sustainable business practices and circularity across the industry.

FutureTech & Insights: To foster creative and solution based technology and research that drive fashion industry's transformation.

Aim and Scope of the Conference

The conference aims to delve into the transformative blend of Science, Technology, Engineering, Arts, and Mathematics (STEAM) with fashion and sustainability, aiming to create a global impact through innovation and collaboration. As the fashion industry grapples with significant environmental and ethical issues, this event will provide a platform for developing forward-thinking solutions that merge creativity, technology, and sustainable practices.

Uniting academics, designers, technologists, policymakers, and industry leaders, the conference will encourage meaningful discussions, showcase groundbreaking research, and promote innovative solutions that contribute to a more sustainable and responsible ecosystem. By harnessing STEAM disciplines, the event will emphasize the importance of interdisciplinary approaches in redefining the future of fashion, technology, natural and social sciences, bio-technology, agriculture, media, law, management, commerce and economics.

Through this conference, we hope to establish actionable pathways toward a more ethical, innovative, and sustainable world. It will serve as a catalyst for new business models, policy frameworks, and industry reforms that align with sustainable development goals. By promoting cross-sector dialogue, we envision a future where fashion aligns with environmental and social well-being, ensuring a positive and lasting global impact.



Abstract Submission

Abstracts in various disciplines covering subthemes mentioned below are invited for oral / poster presentations with following guidelines:

- The content of the abstract should be in Times New Roman (not more than 250 words) in 12 font size, keywords and author detail should be in 12 font size italics. while title in 14 font and bold.
- All the submitted abstracts will be scrutinized by a reviewing committee and accepted abstracts of registered candidates will be considered for oral / poster presentation.

Abstract should be submitted latest by: March 25th, 2025 @ si.brirf@gmail.com

For Registration, Scan :





Topics of the Conference: The thrust area of conference is integration of STEAM, fashion & sustainability with following themes & subthemes thereafter.

Science & Technology

- Water and Environment for Sustainable Development
- Sustainable Construction
 Techniques and Their Global
 Impact
- Global Impact of Climate
 Change and Global Warming
- Innovation in EVs and Smart Transportation Systems
- Sustainable and Green Manufacturing
- Clean and Renewable
 Energy
- Sustainable Agriculture and Climate Resilience: Agroecological Principles and Practices for a Greener Earth
- Recent Trends in Smart and Sustainable Agriculture for Food Security
- Biotech and sustainability: green innovations
- Designing Green pathways for manufacturing chemicals/ drugs

Natural Science

- Mathematical Modeling to Address Global Environmental Challenges and Their Solutions
- Exploring the Potential of Mathematics and Statistics with Artificial Intelligence in Solving Global Issues
- Vedic principles in sustainable living and ethical fashion,
- Nanotechnology towards achieving Sustainable Development Goals (SDGs)
- Sustainable solutions through advance materials.
- Advancement in biological and synthetic chemistry
- Driving Innovation in Chemical Sciences for sustainability
- Biodegradable polymers for clean environment

Media, Law & Social Sciences

- Implementing Education and lifelong learning for sustainable development.
- Digital Transformation in Higher Education for Inclusive Learning.
- Digital media: as an effective tool for advocacy of sustainable development
- Documentaries and films as tools for advocacy of sustainable development.
- Al and Digitalization in Fashion for a Sustainable Future
- Fashion as a Medium for Climate Action and Global Advocacy.
- Fashion, New Media (Information Technology) and Global Diversification
- Sustainable Al: Al for sustainability and the sustainability of Al



Fashion Technology

- Al in Sustainable Fashion Engineering
- Tech and AI Powered Smart Textiles & Wearables
- Circular Economy & Waste Reduction
- Green Manufacturing & Supply Chain
 Sustainability
- Sustainable Product Design
- Social Sustainability
- Urban Sustainability
- ESG Reporting and Principals for Impactful production and supply chain

Commerce, Economics & Management

- Sustainable Branding and Green
 Consumer Behavior in the Digital Age
- Green Financing and Impact Investing for a Sustainable Future
- The Role of Circular Economy in
 Sustainable Startups
- Empowering Women Entrepreneurs in
 Sustainable Technology
- Global Trade and Sustainable Business
 Practices in STEAM Industries
- The Role of Fashion in global Trade and Commerce
- Green Finance & Collaborative
 Innovation

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Registration Fees and Details

International Academician/ Industry Expert	National Academician/ Industry Expert	Research Scholar	UG/PG Student
	INR 1500/-	INR 1000/-	
Payment Details for Registration fees: Name of Beneficiary: Shri Ramswaroop Memorial Charitable Trust Bank: HDFC Bank Account No.: 50200090873990 IFSC Code:HDFC0007083 SWIFT Code: HDFCINBBXXX			

Important Dates

Last date of abstract/paper uploading	March 25, 2025	
Notification of acceptance	March 30, 2025	
Last date of Registration	March 30, 2025	
Conference Dates	April 07-09, 2025	

Best Paper Award

To encourage young researcher and enthusiastic students, prizes would be given for the best paper/posters in each of the following themes. For the award, full length paper/poster should be submitted and being presented before the experts for review.

Important: Selected few Research papers presented in the conference will be published in the select Journals at an additional cost.

For Registration, Scan :



Participating Organisations

The Synthetic & Art Silk Mills' Research Association (SASMIRA) Sasmira's Institute of Design and Textiles Bombay Textile Research Association (BTRA) National Institute of Fashion Technology (NIFT), Mumbai Indian Institute of Technology (IIT), Bombay











