शिक्षा कुंभ
(द्वितीय संस्करण)

NATIONAL CONFERENCE
On
Role of Academic-driven Startups in Developing Economy of J&K (RASE-2024)
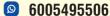
JUNE 29-30, 2024

ORGANIZED BY

National Institute of Technology Srinagar in association with Department of Holistic Education, Central University Kashmir & SKUAST Kashmir

CONFERENCE OFFICES

IIDC, NIT Srinagar, Hazratbal, Srinagar, J&K -190006

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ABOUT NIT SRINAGAR

Established in 1960, the National Institute of Technology, Srinagar, is a premier educational institution in Northern India. Originally one of the eighteen Regional Engineering Colleges, it gained National Institute of Technology status in 2003 and full academic autonomy.Situated alongside Dal Lake with the iconic Hazratbal Shrine nearby, NIT Srinagar offers residential facilities with four Boys and one Girls hostel. The institute provides B.Tech, M.Tech, M.Phil, and Ph.D. programs, boasting a range of amenities like NCC, NSS, a library with 60,000+ books, and industry interaction since 1989.Facilities include a bank, shopping complex, recreational center, dispensary with ambulance, guest house, gymnasium, internet center, and more. NIT Srinagar's library opens from 9:00 a.m. to 10:00 p.m., featuring an extensive collection of journals and an online repository.

ABOUT DEPARTMENT OF HOLISTIC EDUCATION

The Department of Holistic Education is the brainchild of Dr. Thakur SKR who is a distinguished scientist of ISRO, a dedicated social worker and an accomplished author. The foundation of DHE is based on the ideology that the level of education should not be gauged by academic scores alone. At present, DHE has 25 dedicated cells catering to various aspects of education system with dedicated co-ordinators to lead these cells. Since inception, the Department has multiple revolutionary projects- E-cycle, Punjab Super 100, Tredul App, Sarvatr App, Swadeshi Bazaar App, TUDU App, Jobs360^0 App, Holistic Harbor App, Pooja Wala App, Surbhi Diye, Surbhi Piggy Bag, Surbhi Flower Pot, etc. to its credit. The Department has successfully organised mass outreach events viz Shiksha Mahakumbh at NIT Jalandhar and Shiksha Kumbh at NIT Kurukshetra in the year 2023 which were attended by dignitaries and stakeholders from all fields – viz politics, bureaucracy, educational stalwarts, corporate houses, media and speakers from all domains. DHE has also launched its quarterly journal "Viksit India" which offers comprehensive coverage of a multitude of educational aspects.

CONFERENCE OBJECTIVES

"Role of Academic-driven Startups in Economy" is to explore and discuss the crucial role that academic-driven startups play in contributing to the economy. This includes examining how educational institutions, particularly technical and technology-focused institutions, can foster a culture of entrepreneurship and innovation, helping students and society benefit from startup ventures.

The main objectives of the conference include:

❖ Highlighting the Importance of Academic-driven Startups: Showcasing the impact that startups originating from academic

institutions can have on the economy, job creation, and innovation.

❖ Fostering Collaboration: Encouraging collaboration between educational institutions, government bodies, and industry to create a conducive ecosystem for startups.

❖ Promoting Skill Development: Discussing the relevance of skill education tailored to meet the demands of the modern economy and how academic-driven startups can facilitate this.

❖ Exploring Incubation Support: Evaluating the role of incubation centers in nurturing and shaping academic-driven startups.

❖ Expanding the Reach: Investigating how various educational institutions, including ITIs, schools, NITs, and others, can work together to support and nurture startups.

❖ Rural Development: Exploring the potential for tech institutions to adopt villages and create a startup-friendly atmosphere in rural areas.

❖ Cultivating a Startup Culture: Delving into introducing startup culture at the school level to encourage entrepreneurship from an early age.

❖ Infrastructure Utilization: Discuss how socially grown startups can leverage the infrastructure and resources of educational institutions.

ACCOMMODATION

A limited number of rooms with shared accommodation are available in hostels/guest houses of NIT Srinagar. Accommodation will be arranged on request on a first come first serve basis. Please note that the accommodation is not included in the conference fee and the delegates are responsible for their own accommodation.

CONFERENCE VENUE AND LOCATION

The Institute is located in Srinagar, the summer capital of J&K, at Hazratbal, Srinagar, 10 km from the city center. The Campus is surrounded by the scenic Himalayan ranges, the Zabarwan Hills, the famous Dal Lake on its East side, and the most revered shrine of the Country, Hazratbal Shrine, on the North side. Hazratbal is well connected with most parts of the city and valley by a motor-able road and other transport service.

The campus is about 22 Km away from the Srinagar International Airport. It falls on the National Highway to Ladakh. The nearest railway station is Nowgam, which is about 18 km from the institute campus. The campus is connected with Jammu / Delhi by the Srinagar-Jammu highway, which passes through High Mountain passes, which are picturesque and enjoyable and can be covered in about 7-8 hours by a private taxi/car. The Institute has a lush green campus spread over 67 acres of land on the banks of the world-famous Dal Lake.

The Institute is residential, with accommodations for students and staff in hostels and Residential Quarters. There are five boys' and two girls' hostels, which accommodate about 2000 boys and 200 girls, with a separate mess facility for each hostel.

Almost all necessary facilities and amenities are available on the campus, which include a cafeteria, shops, bank, medical unit with ambulances, guest house, student activity center, gymnasium, computer services center with internet facility, bus facility, centralized library, etc.

CALL FOR PAPERS

Academicians, Researchers, and Industrialists are invited to submit abstracts on the following areas and related topics

1. Skill Education as per Need of the Time
2. Role of Incubations in Shaping Startup
3. What Tech Institutions can do for Societal Startups
4. Can ITIs, Schools, and NITs work together to Nurture Startups
5. Induction of Startup Culture on the School Level
6. Role of Research and Development in Academic-driven Startups
7. Funding and Investment for Academic-driven Startups
8. Challenges and Barriers Faced by Academic-driven Startups
9. Success Stories and Case Studies of Academic-driven Startups
10. Entrepreneurship Education and Training in Academic Institutions
11. The Role of Industry-academia Partnership in Startup Ecosystem
12. Sustainable and Socially Responsible Startups from Academia
13. Intellectual Property Management for Academic-driven Startups
14. Globalization and Internationalization of Academic Startups
15. Scaling of Academic-driven Startups: Strategies and Pitfalls
16. Sustainability and Environmental Impact of Academic Startups
17. Diversity and Inclusivity in Academic Startups
18. Startup Failure and Lessons Learned
19. Cyber Security and Data Privacy in Academic-driven Tech Startups
20. Healthcare and Biotech Startups from Academia
21. Mentorship and Support Network for Academic Startups
22. Measuring the Socioeconomic Impact of Academic Startups
23. Corporate Partnership with Academic Startups
24. Policy and Regulation: Facilitating or Hindering Academic Startups
25. Cross-disciplinary Collaboration in Academic Startups
26. Blockchain and Decentralized Technologies in Academic Startups
27. E-commerce and Retail Innovations from Academic Institutions
28. Artificial Intelligence and Machine Learning in Academic Startups
29. Necessity of Making Registration of Startup Compulsory as Part of Curriculum for Technical Field Students

30. Can Tech Institutions Adopt One Village for Creating the Atmosphere of Startup in Rural Area
31. How Socially Grown Startups take Advantage of Infrastructure of Tech Institutions
32. Government Initiatives and Policies for Promoting Academic-driven
33. Startups

REGISTRATION FEE

Selected papers post peer review of Conference Editorial Board and concerned Journal Editorial Board will be published in Scopus/UGC Care indexed journals. The papers not selected in any of the above two will be given space either in an emerging peer reviewed Viksit India journal or Book Chapter in a peer reviewed ISBN number book. All the received abstracts within time limit and with registration fee will be published in peer reviewed Conference Proceeding with ISBN number. **1st, 2nd and 3rd prize of ₹21K, ₹11K & ₹5K will be given. 5 consolation prizes of ₹3K each will be provided.**

DELEGATES	REGULAR	LATE
Research Scholars and Students	₹ 1100	₹ 1500
Academics, R&D and Institutions	₹ 2100	₹ 2500
Industry	₹ 3100	₹ 3500

The registration fee is to be paid online through RTGS/NEFT/IMPS/UPI/DD in favour of **"Shiksha Kumbh", Account No. 42563561350 of State Bank of India, Chandigarh Branch (IFSC Code: SBIN0000628).** The filled in registration form along with the payment receipt should be sent to Convener RASE-2024, Department of Holistic Education, Plot No. 1, Sector 71, SAS Nagar, Punjab-160071. Registration can be done on **www.raseconferences.com**

IMPORTANT DATES

Last date of Abstract Submission May 31, 2024

Abstract Acceptance Intimation to Authors June 2, 2024

Full Length Paper Submission June 15, 2024

Regular Registration On or before June 2, 2024

Late Registration June 15, 2024

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