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 of Kashmir & SKUAST Kashmir

CONFERENCE OFFICES

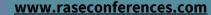**IIDC, NIT Srinagar, Hazratbal, Srinagar, J & K – 190006**

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: SHIKSHAMAHAKUMBH

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 foundation of the Department of Holistic Education (DHE) is rooted in the ideology that education should extend beyond academic institutions. Vidya Bharti, the largest educational NGO globally, established a dedicated think tank Department comprising professionals from diverse fields such as academia, bureaucracy, higher and school education, society, scientists, and other experts like advocates and chartered accountants. DHE was conceptualized in 2021 by visionary ISRO scientist Dr Thakur SKR under the guidance of educationist and social reformer Shri Vijay Kumar Nadda, Organising Secretary, Vidya Bharti- North Zone as a pilot project under Vidya Bharti Punjab. Recognizing its remarkable growth and contributions to education, it was elevated to an independent organization under the auspices of Vidya Bharti Institute of Training and Research Trust. Currently, DHE operates under the trust's umbrella. With 25 dedicated cells led by coordinators, DHE spearheads various initiatives aimed at transforming the education system. These include groundbreaking projects such as E-cycle, Punjab Super 100, Tredul, Sarvatr, Holistic Harbour, PoojaWala, TuDu, Swadeshi Bazaar, Jobs360o. DHE has also revived the glorious saga of having dedicated Kumbh/Mahakumbh for each major issue of society prevailing in ancient Bharat by creating annual large scale events in the form of Shiksha Mahakumbh and Shiksha Kumbh, attracting dignitaries and stakeholders from diverse fields. Additionally, DHE laid foundation of a quarterly journal called "Viksit India," covering a wide range of educational topics to make Bharat a self reliant hub in terms of educational and scientific publication. The Department comprises 310 professionals from diverse backgrounds who are volunteering their service to shape the nation through education apart from 4 full-time employees and 20 graduate engineer trainees.

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

1. 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.

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

3. 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.

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

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

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

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

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 Startups

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 ISSN number book. All the received abstracts within time limit and with registration fee will be published in peer reviewed Conference Proceeding with ISBN number.

REGISTRATION FEE

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

IMPORTANT DATES

Last date of Abstract Submission:	June 20, 2024
Abstract Acceptance:	June 22, 2024
Full Length Paper Submission:	June 26, 2024
Regular Registration on or Before:	June 26, 2024
Late Registration:	June 29, 2024

The registration fee is to be paid online through RTGS/NEFT/ IMPS/UPI/ DD in favour of Shiksha Kumbh. The account details are given below:

Account Name: Shiksha Kumbh
Account No.: 42563561350
Bank: State Bank of India
Branch: Chandigarh Main Branch
IFSC Code: SBIN0000628
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The registration will be online only. Please visit **www.raseconferences.com** or scan **QR code** for registration.

PRIZE

1st	₹21,000
2nd	₹11,000
3rd	₹5,000
Consolation Prize	₹3,000

ACCOMMODATION

A limited number of rooms with shared accommodation are available in hostels/guest houses of NIT Srinagar and nearby institutions. Accommodation will be arranged on request on a first come first served 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 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, world 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 services.

The campus is about 22 Km away from Srinagar International Airport. It falls on the National Highway to Ladakh. The nearest railway station is Nowgam which is located about 18 km from the Institute campus. The campus relates to 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 accommodation facilities 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.

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