

25th May 2025

Dear Esteemed Alumni,

Warm greetings from your Alma Mater-NIT Srinagar!

Established in **1960** as the Regional Engineering College (REC) Srinagar, our institution has grown into a nationally recognized centre of excellence in technical education and research. In 2003, RECs across the country were upgraded and renamed as National Institutes of Technology (NITs), and subsequently conferred the status of Institutes of National Importance by the Government of India. Over the years, NIT Srinagar has made significant strides in academics, research, and innovation. It has consistently featured in the National Institutional Ranking Framework (NIRF) by the Ministry of Education, Government of India, and currently ranks 79th among the top engineering institutions in the country. These achievements reflect our commitment to quality—and are deeply rooted in the strength, success, and continued support of our alumni community.

You, our distinguished alumni, are the torchbearers of this proud Legacy & Light. Your accomplishments around the world speak volumes of the solid foundation laid at this institute, and continue to inspire future generations. Your journey is inseparably linked to the reputation, growth, and aspirations of NIT Srinagar. I am glad to share that **Alumni Association; NIT Srinagar** was recently registered by the Government of Jammu & Kashmir. We now wish to renew and strengthen this lifelong connection. The bond you share with your Alma Mater grows stronger with time and deeper with gratitude. As part of our ongoing efforts to update and enrich our alumni database, we respectfully request & invite you to share your academic, professional and placement details by filling out the registration form at the link below:

Alumni Registration Form



https://docs.google.com/forms/d/e/1FAIpQLSfSQVPuOnn4pW3WtCED4Ub6Pwy3uZuS2kAmqBi-TcNlixR3EA/viewform?usp=header

More so, we are launching the Annual Alumni Magazine, **Bridges & Beacons – A Chronicle of NIT Srinagar Alumni.** A list of topics but not limited to is annexed where you can contribute and help us to bring the **Ist Issue of Alumni Bulletin in September 2025 with Er. R A Fani as Editor in Chief and Dr. M Mursaleen as Associate Editor /mursaleen@nitsri.ac.in /(daia.o@nitsri.ac.in).** We are also looking for Editorial Board Members and Associate Editors of the Annual Souvenir.

Your response will enable us to plan meaningful alumni engagements, foster collaborations, and collectively contribute to the socio-economic development of our nation, and beyond. We look forward to your continued association, encouragement, and inspiration as we work together to take NIT Srinagar to even greater heights (pushing the limits), as mentioned in detail in our Message on web page, which is under development. Please mail your suggestions/articles/achievements on daia@nitsri.ac.in by or before **15th July 2025**.

With warm regards and best wishes,

Prof. M A Shah Dean, Alumni & International Affairs

Topics for our <mark>Alumni Bulletin</mark> – Bridges & Beacons –

A Chronicle of NIT Srinagar Alumni

Dreams of Youth: Alumni Reflections & Life Journeys

My Journey After College			
Reflections on career paths, life choices, and turning points.			
Lessons Learned in Work and Life			
Insights and wisdom gained through years of experience.			
Challenges I Faced and Overcame			
Stories of resilience and perseverance in personal or professional life.			
"If You Fall, I Will Be There"			
Moments of friendship, support, and unexpected kindness.			
5. Pages from My REC/NIT Srinagar Diary			
Cherished memories, anecdotes, and campus experiences.			
People Who Inspired Me Most			
Mentors, role models, and guiding lights.			
7. Giving Back to Society — A Wish, A Mission			
Philanthropy, social work, or a personal dream to make a difference.			
My Experiences Across Different Places			
Working or living across regions and cultures.			
Lifelong Learning — Skills Acquired Over the Years			
Keeping pace with change and evolving with it.			
Balancing Work, Family, and Self			
Managing personal and professional life with purpose			
Materialism and Ethical Dilemmas			
Reflections on values in a fast-paced world.			
Dreams of Youth — The Need for Contentment			
Revisiting youthful dreams through the lens of maturity.			
13. The Impact of Modern Technologies on Our Lives			
Personal observations on digital transformations.			
The Privilege to Think — And to Question Reflections on education, curiosity, and intellectual freedom.			
. You Taught Me All			
A tribute to teachers, mentors, or life itself.			
Simplicity and Truthfulness: Values That Endure			
A personal philosophy or legacy to pass on.			
Living and Learning in the Valley			
A heartfelt account of time spent in Kashmir.			
. My View of Happiness			
What truly matters — a personal definition of fulfilment.			
Education for the Future We Wish			
Ideas for reforming or reimagining education.			
20. Advice to Young Engineers and Students			
Words of encouragement, guidance, and wisdom.			

Shaping the Future Through Education, Science & Innovation Quantum & Data Science Frontiers

21	Quantum Computing & Quantum Informatics	
	The next leap in computing and information theory.	
22	. Data Science & Intelligent Machines	
	Teaching machines ethically and intelligently.	
23	. Cybersecurity & Digital Threats	
	Challenges and defenses in the digital world.	
Envi	ronment & Sustainable Infrastructure	
24	. Sustainable & Clean Energy — Harvesting & Storage	
	Green innovations to power the future.	
25	5. Solar & Green Transportation — EVs & Batteries	
	Technologies driving cleaner mobility.	
26	5. Resilient Roads & Buildings — Sustainable Materials for Harsh Environments	
	Engineering for sustainability and durability.	
Spac	e Science & Satellite Technologies	
-	. Space Science & Vehicles of the Future	
	Exploring the cosmos with next-gen technologies.	
28	8. Satellites and Drones — Eyes in the Sky	
	Applications across communication, environment, and defense.	
29	. Radars, Robotics & Automation	
	Technological convergence in space and security.	
Elect	tronics, Automation & Communications	
30	. Electronics & Communication Engineering Today	
	Trends shaping modern signal and circuit systems.	
31	. Supercomputers & Smart Sensors	
	From simulation to real-time intelligence.	
32	. 6G and Beyond — Next-Gen Communication	
	The evolution of how the world connects.	
Mod	ern Materials & Medical Frontiers	
33	. Composites, Self-Healing & Shape-Memory Materials	
	Smart materials with transformative properties.	
34	. Biomaterials — Materials for Life	
	At the intersection of biology, health, and engineering.	
35	5. Nano-Biotechnology & Nano-Medicine	
	Small-scale innovations with life-saving potential.	
Sust	ainable Agriculture & Environmental Well-being	
36	5. Safe Food, Smart Fertilizers & Sustainable Farming	
	Feeding the future responsibly.	
37	'. Soil, Water & Air — Protecting Our Essentials	
•	Preserving the foundations of life.	
38	8. Streams, Springs & Water Bodies — Reviving Our Resources	
20	Restoring the natural lifelines of the ecosystem.	
39	Climate, Disasters & Remote Sensing	
40	Mitigating risks through science and early detection.	
40	. The Future We Wish — Education, Ecology & Equity	
	Imagining a better world through conscious innovation.	

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Prof. M A Shah

Editorial Board - Alumni Bulletin 2025 {Ist Edition}

Bridges & Beacons – A Chronicle of NIT Srinagar Alumni

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