



National Institute of Technology Srinagar

Hazratbal, Srinagar - 190006

Prof. M A Shah

Dean, Alumni & International Affairs

Please treat it Urgent!

07/07/2025

Respected

Alumni of REC/NIT Srinagar

Faculty & Staff NIT Srinagar

Students & Scholars of NIT Srinagar

Warm greetings from your Alma Mater—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 the lifelong connection through various initiatives. I believe, the bond you share with your Alma Mater will grow 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 induction details.

We have launched the Annual Magazine, **Bridges & Beacons – A Chronicle of NIT Srinagar Alumni**. The first issue of which shall be released during **SANGAM 2025** scheduled on 10th & 11th Oct 2025. A list of topics but not limited to is annexed where you can contribute.

Please mail your articles/short stories/ sonnets/ suggestions/ achievements/assignments/adventures/recent trends in technologies through mail daia@nitsri.ac.in by or before **25th July 2025** (along with latest photograph & contact details at the right corner of your article).

Faculty and current students & scholars are also requested to contribute and help us to bring the **1st Issue of Alumni Bulletin**, with our notable alumni Er. R A Fani, as the First Editor in Chief.

With warm regards and best wishes,

Prof. M A Shah
Dean

Topics for our **Alumni Bulletin** – **Bridges & Beacons** – **A Chronicle of NIT Srinagar Alumni**

Dreams of Youth: Alumni Reflections & Life Journeys

- 1. My Journey After College**
Reflections on career paths, life choices, and turning points.
- 2. Lessons Learned in Work and Life**
Insights and wisdom gained through years of experience.
- 3. Challenges I Faced and Overcame**
Stories of resilience and perseverance in personal or professional life.
- 4. “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.
- 6. 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.
- 8. My Experiences Across Different Places**
Working or living across regions and cultures.
- 9. Lifelong Learning — Skills Acquired Over the Years**
Keeping pace with change and evolving with it.
- 10. Balancing Work, Family, and Self**
Managing personal and professional life with purpose
- 11. Materialism and Ethical Dilemmas**
Reflections on values in a fast-paced world.
- 12. 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.
- 14. The Privilege to Think — And to Question**
Reflections on education, curiosity, and intellectual freedom.
- 15. You Taught Me All**
A tribute to teachers, mentors, or life itself.
- 16. Simplicity and Truthfulness: Values That Endure**
A personal philosophy or legacy to pass on.
- 17. Living and Learning in the Valley**
A heartfelt account of time spent in Kashmir.
- 18. My View of Happiness**
What truly matters — a personal definition of fulfilment.
- 19. 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.

Environment & Sustainable Infrastructure

- 24. **Sustainable & Clean Energy — Harvesting & Storage**
Green innovations to power the future.
- 25. **Solar & Green Transportation — EVs & Batteries**
Technologies driving cleaner mobility.
- 26. **Resilient Roads & Buildings — Sustainable Materials for Harsh Environments**
Engineering for sustainability and durability.

Space Science & Satellite Technologies

- 27. **Space Science & Vehicles of the Future**
Exploring the cosmos with next-gen technologies.
- 28. **Satellites and Drones — Eyes in the Sky**
Applications across communication, environment, and defense.
- 29. **Radars, Robotics & Automation**
Technological convergence in space and security.

Electronics, 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.

Modern 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. **Nano-Biotechnology & Nano-Medicine**
Small-scale innovations with life-saving potential.

Sustainable Agriculture & Environmental Well-being

- 36. **Safe Food, Smart Fertilizers & Sustainable Farming**
Feeding the future responsibly.
- 37. **Soil, Water & Air — Protecting Our Essentials**
Preserving the foundations of life.
- 38. **Streams, Springs & Water Bodies — Reviving Our Resources**
Restoring the natural lifelines of the ecosystem.
- 39. **Climate, Disasters & Remote Sensing**
Mitigating risks through science and early detection.
- 40. **The Future We Wish — Education, Ecology & Equity**
Imagining a better world through conscious innovation.

Muhammad Shah

Prof. M A Shah