

Editorial

August: A Month of New Beginnings at SBSU

August was a vibrant month at Sardar Bhagwan Singh University (SBSU, marked not only by the celebration of India's 79th Independence Day but also by the commencement of a new academic year. The SBSU family grew larger and more vibrant as fresh faces joined the campus, bringing with them new energy, ideas, and aspirations.

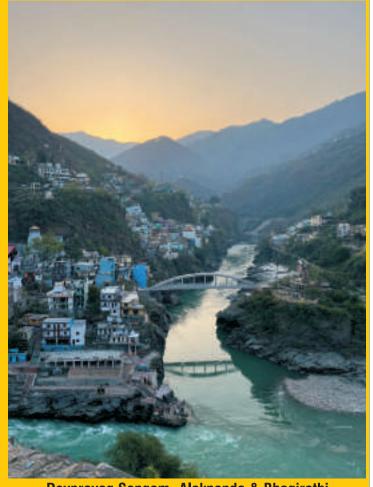
The month began with a "Naya Bharat" themed Independence Day celebration that united students in patriotic fervour. Soon after, the **Deeksharambh 2025 Induction Programme** formally launched the academic session 2025–26, helping freshmen transition smoothly from school to university life through interactive sessions with faculty and seniors.

Adding to the festive spirit, the University hosted a week-long cultural festival, *Azadi Ka Parv, Loktantra Ka Garv*, to commemorate *Azadi Ka Amrit Mahotsav*. Meanwhile, the refreshing August rains transformed the campus into a lush green haven. Students enjoyed simple monsoon joys — splashing through puddles, sharing umbrellas, and weaving bonds of friendship that will last a lifetime.

As the new academic year begins, SBSU reaffirms its commitment to being a space of discovery, growth, and endless possibilities. To all our freshers: may this journey be filled with learning, inspiration, and unforgettable experiences.

Happy Reading! Editorial Team

PHOTOGRAPH OF THE MONTH



Devprayag Sangam- Alaknanda & Bhagirathi

Vihaan Virmani B.Physiotherapy 5th Sem

Memorandum of Understanding (MOU)

SBSU × Max Healthcare

A powerful step towards future-ready healthcare



Sardar Bhagwan Singh University proudly partnered with Max Healthcare Institute Ltd. to strengthen healthcare education and training through a strategic Memorandum of Understanding.

This landmark collaboration blends academic excellence with clinical expertise to nurture a future-ready healthcare workforce. The MoU covers diverse initiatives, including clinical internships, workshops, fellowship programs, seminars, and collaborative research projects. These opportunities will provide SBSU students with valuable real-world exposure in high-quality clinical settings.

We extend our gratitude to Dr. Vanita Mittal and Mr. Jay Prakash Pandey for their pivotal roles in making this milestone possible.

Here's to innovation, growth, and shared success!

ROTARACT CLUB

Spreading Smiles, Patriotism & Unity



This Independence Day, the Rotaract Club of SBSU celebrated freedom with little ones by distributing the Tricolour, sharing sweets, and filling the day with laughter and joy.

It was a heartfelt reminder to cherish our freedom and honor the sacrifices that made it possible.

GUEST LECTURE

SBSU Hosts Session on Fight Paramedics



SBSU had the privilege of welcoming Dr. Adarsh Kumar, eminent Orthopaedic & Trauma Surgeon and Founder of Kombat Creed Championship (KCC), and Dr. Rohit Nanda, Ophthalmic Surgeon & Co-Founder of KCC. They delivered an insightful lecture on the Fight Paramedic

Course, highlighting the role of paramedics as frontline lifesavers. Vice-Chancellor Prof. (Dr.) J. Kumar emphasized the importance of such certifications for ensuring safety in combat sports and beyond.

EDUCATIONAL TOUR

Learning Beyond Classrooms



Students from the School of Agriculture, along with the School of Applied Chemistry and Basic Sciences, visited the *Himalayan Agri & Horti Expo 2025* at Shri Prem Nagar Ashram, Haridwar.

From organic farming and greenhouse technologies to renewable energy and value-added products, the visit offered hands-on exposure to the future of sustainable agriculture in the Himalayan region.

DEEKSHA RAMBH 2025

Unforgettable Beginnings at SBSU

Freshers at SBSU, Dehradun, came together in soulful prayers as the *Deeksharambh* '25 *Induction Programme* began, drawing inspiration from the Sikh philosophy of *Charhdi Kala* — the eternal spirit of resilience, optimism, and service.

Highlights included:

- Motivational Addresses: Vice-Chancellor Prof. (Dr.)
 J. Kumar emphasized holistic growth and values,
 while Dr. M.K. Singh (Ombudsperson) highlighted
 ethics, respect, and well-being.
- Departmental Orientations: Heads and faculty introduced students to academic opportunities, mentorship, and future pathways.
- Interactive Activities: Games, team-building exercises, and student-led sessions created a spirit of camaraderie and belonging.

Key sessions:

- Panel Discussion on Ragging & Drug Abuse, moderated by Prof. (Dr.) Atul Kaushik and Dr. Maitree Chaturvedi, chaired by Prof. (Dr.) Manish Arora, DSW. Freshers pledged for a safe, inclusive, and drug-free campus.
- Expert Talks: Dr. Mukul Sharma spoke on Mental Health & Emotional Intelligence, while alumnus Dr. Yogendra Singh shared his inspiring academic journey.
- Guest Lecture: Padma Shri Dr. Kalyan Singh Rawat, eminent environmentalist, spoke passionately on Uttarakhand's Treasure and its Preservation, urging students to protect biodiversity and cultural heritage.

The induction concluded with a **Grand Fresher's Party** — a colorful blend of cultural performances, ramp walks, and a DJ Night, symbolizing creativity, leadership, and the joy of new friendships















CHAI PE CHARCHA

Brewing Friendships, Beating Apprehensions



As part of Anti-Ragging Week, SBSU hosted *Chai Pe Charcha* in its boys' and girls' hostels. Over cups of tea, freshers and seniors shared conversations and laughter, breaking barriers and building bonds.

The initiative reinforced SBSU's commitment to a safe, inclusive, and ragging-free campus culture



CELEBRATING AZADI KA PARV, LOKTANTRA KA GARV



The University observed the festival with creative, spirited activities:

Poster & Slogan Making – School of Applied Chemistry & Basic Sciences with School of Life Sciences

Quiz Competition – School of Pharmaceutical Sciences & Technology

Nukkad Natak — School of Physiotherapy & Allied Health Sciences with School of

Agriculture, Computer Science & Business Management A vibrant day celebrating freedom, democracy, and creativity!

NATIONAL SPORTS DAY 2025



Under the nationwide campaign *Ek Ghanta Khel Ke Maidan Mein*, SBSU celebrated National Sports Day (29th–31st August) in honour of hockey legend Major Dhyan Chand. Highlights included:

- ·Fitness talks & cycling rallies
- ·Competitive games promoting team spirit
- ·Inspiring guest talk by Ms. Anjana Rani Sapkal, Wushu Coach & Judge, Uttarakhand Police

The three-day event embodied the spirit of sports, fitness, and unity — saluting the champions of today and tomorrow

CONGRATULATIONS



CONGRATULATIONS





Research, Awards & Publications

- Shah, P., Banerjee, S., Singh, A., Kulhari, H., & Saharan, V. A. (2025). From Traditional to Modern Medicine: The Role of Herbs and Phytoconstituents in Pharmaceuticals, Nutraceuticals, and Cosmetics. In Formulating Pharma-, Nutra-, and Cosmeceutical Products from Herbal Substances: Dosage Forms and Delivery Systems, 3–73.
- Banerjee, D., Saharan, V. A., & Singh, A. (2025). Fast-Dissolving/Disintegrating Herbal Dosage Forms. In Formulating Pharma-, Nutra-, and Cosmeceutical Products from Herbal Substances, 219–242.
- Banerjee, D., Saharan, V. A., & Singh, A. (2025). Herbal Formulations for Transmucosal Drug Delivery. In Formulating Pharma-, Nutra-, and Cosmeceutical Products from Herbal Substances, 243–269.
- Banerjee, S., Hirave, K., Pooja, D., Kulhari, H., Singh, A., & Saharan, V. A. (2025). *Dendrimers as Nanocarriers for Phytoceuticals*. In *Formulating Pharma-*, *Nutra-*, *and Cosmeceutical Products from Herbal Substances*, 495–532.
- Morya, N., Hirave, K., Banerjee, D., Singh, A., & Saharan, V. A. (2025). Herbal Extracts and Phytoconstituents-Loaded Transferosomes, Ethosomes, and Transdermal Patches in Drug Delivery. In Formulating Pharma-, Nutra-, and Cosmeceutical Products from Herbal Substances, 453–494.
- Hirave, K., Morya, N., Banerjee, S., Singh, A., & Saharan, V. A. (2025). Phytoconstituents and Plant Extract-Based Formulations for Wound Healing. In Formulating Pharma-, Nutra-, and Cosmeceutical Products from Herbal Substances, 549–598.
- Banerjee, D., Banerjee, S., Shah, P., Singh, A., & Saharan, V. A. (2025). Evidence-Based Clinical Assessment of Herbal Formulations: Traditional and Modern Insights. In Formulating Pharma-, Nutra-, and Cosmeceutical Products from Herbal Substances, 703–742.
- Dobhal, S., Jangwan, N. S., Bisht, S., Saharan, V. A., & Singh, M. F. (2025). Nonclinical Characterization and Documentation for Marketing Authorizations of Herbal Formulations. In Formulating Pharma-, Nutra-, and Cosmeceutical Products from Herbal Substances, 645–675.
- Shweta, Kumari, Reena, & Priya, S. (2025). Sensory Integration Therapy in Learning Disabled School-Going Children of Age Group 8–11 Years. Journal of Family Medicine and Preventive Medicine, 2(3): 1–5.
- **Prof. (Dr.) Anupama Singh** edited *Formulating Pharma-, Nutra-, and Cosmeceutical Products from Herbal Substances: Dosage Forms and Delivery Systems* (John Wiley & Sons).

STUDENT COLUMN

A Tribute to Teachers

When I think of teachers, I don't just think of chalk and notes.

I think of people who show up every day, even on the hardest days.

People who believe in us, even when we can't believe in ourselves.

You push us gently but firmly into spaces we thought we didn't belong in — classrooms, competitions, and conversations — until we realize we are capable of more than we imagined.

You teach us not just lessons from books, but life lessons:

that strength can be quiet, kindness is not weakness, and worth is never measured by comparison.

Today, on Teachers' Day, we want you to know:

You are not just remembered, you are lived — in our confidence, in our choices, in every step we now take without fear.

Thank you for giving us not only knowledge, but also the courage to believe we belong everywhere

By Prathivya Parashar, B.Sc. Microbiology, V Semester



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