



University
NEWS LETTER



sbstimes

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SBSPGI
Congratulations!
now SBSU

3rd August, 2018.....It was a historic day for SBSites when SBSPGI was granted the status of University vide Uttarakhand Government order No. 646(1)/XXIV(3)/2018-13(21)/2018 dated 3rd August, 2018 under Sardar Bhagwan Singh University Act, 2016 (Act No. 12 of 2018) dated 18th January, 2018. Almost after 24 years of its existence, SBSPGI, with the blessings of Late Sardar Gurcharan Singh Ji and the relentless, untiring persistent hard work of the Management and Staff, has made the Institution reach the commendable heights.

Editorial

The month of August brings great zeal and patriotism among all the citizens of the country as it signifies the sacrifice of our great freedom fighters and our historic fight for the freedom. In addition, the gratitude of welcoming the new students to the University also adds up to the enthusiasm, adding up new thoughts and new energy.

The University extends a warm welcome to all the "NEW YOUTH". We hope they will add up to the legacy of the University as well as the nation. We wish them good luck for adjusting, adapting and moving on with all these changes. We also thank them for showing their interest and belief towards this prestigious University. The University assures a great opportunity of boundless growth through an integrated structure of curricular, co-curricular and

extracurricular activities. New life and a great future are awaiting ahead for them.

The Publication and Creative Writing Society, feels honoured to bring forth the first issue of the newsletter of SBS University. This issue includes- Transformation of SBSPGI to SBSPGU, Independence Day celebration in the campus along with Orientation Program, and regular features like Student's Column, Dialogue box, Photograph of the month.

Always remember, "With a new day, comes new strength and new thoughts"

Enjoy reading,
Editorial board.....
SBS University



Prof. A.K. Sharma
Vice Chancellor

From the Desk of Vice Chancellor

take this opportunity to welcome young girls and boys as the first batch of students of the Sardar Bhagwan Singh University. The University marks Gaurav Bharti Shiksha Sansthan's philanthropic advent into education under the generous blessings of Late Sardar Gurcharan Singh ji.

Set in the lush green valley of the Himalayan foothills, the University is a perfect backdrop for your pursuit of quality education. In the SBS University, the impetus will always be on the process of learning rather than the curriculum. The University has explored all avenues of technology and logistics to render the very best of infrastructure in every realm of students. Therefore, the Campus is replete with state of the art lecture halls & laboratories having a modern library equipped with uninterrupted internet.

It is our understanding that every student is unique and therefore we have devised a flexible curriculum and a

contemporary teaching pattern. Our focus shall be on the development of long term careers of the students that does not terminate with mere job-seeking. Therefore, we shall concentrate on providing students with proper guidance, hands- on training and field visits for which MoUs have been signed with leading industries and social welfare organizations.

Our University is not a mere avenue for academic pursuits, it is also the playground for various sports of your choice. It is also the launching pad for several talented musician, dancer or the dramatist in you. Further, security and women safety are the two aspects that have been given prominence in our Campus. The University has a rigid anti-ragging policy and those violating the established norms against ragging shall be punished accordingly.

It is my sincere advice to students to immerse themselves in the abundant pool of knowledge from every possible source and emerge as shining graduates of the University. I wish that you not only come out of here with mere intellectual excellence, but also grow morally and spiritually into wonderful human beings.



No person was ever honoured for what he retained,
Honour has been the reward for what he gave....!!

It has been almost one year since I have stepped into this wondrous Institution completely unaware of its rich past and its glorious legacy. Over the year as I began to progress through the classes, I realized that there was more to these red and white walls than just brick and paint.

The most important message which I as a University Captain, would like to convey is that the students should have unperturbed diligence and unrestrained determination. I have full faith in all the students of SBSU, that they have some of the brightest minds. There is a lot of potential in them to excel in other events beside academics. With a little polishing of their skills, they can definitely reach their goals.

Our students have proved their mettle earlier and they will continue to do so with added motivation and rigor in the years to come. In the end I would like to convey to all the students that,

Be a person with high ideals and unbreakable words in your life, Be proud of who you are, be bold & intelligent.

Respect your parents, Respect your teachers and overall make your University feel Proud of you.

Thank you !!

Anesa Khan
MPT(Neurology)
University Captain



Come to the edge -"he said"
They said-"we are afraid"
Come to the edge -"he said"
They came .He pushed them and they flew.

Problems will only be problems if we make them problems. SBSU has always been a support system to every beating heart. It has an ocean of opportunities to offer to its students.

This is what I have learned while my stay at SBS UNIVERSITY . This University has taught me the value of determination and essence of perseverance. It has gifted me opportunities where I utilized the superfluous energy and enthusiasm flowing through me. Learning, living and being a part of this University has made my vision travel beyond my horizon. The biggest lesson I have learned in the University has and always will be, "if you put things into place, things will put you into place".

Mary Rokhu
BMM III year
University Vice Captain



First of all, it's my privilege to be appointed as the University Captain of SARDAR BHAGWAN SINGH UNIVERSITY, Balawala, Dehradun for the academic year 2018-2020 and I would like to express my gratitude towards the people who made this possible.

"Vision without action is a dream. Action without vision is simply passing the time. Action with vision is making a positive difference."

My vision for SBS University in 2018-2020 is that the students should strive to achieve their goals by putting in their best efforts. This University imparts its students, academic excellence, discipline, mortality , individuality amidst team spirit and above all, spiritual values.

My association with this Institution is since past one year and I have always encouraged the students to actively participate in a variety of academic, sporting, cultural, social and spiritual activities offered in the university. I have found that our University actually takes pains for the placement of its students and their overall development. As a Captain, I will see that the students make most of the opportunities provided by the University. Also, I am sure that through our past traditions, present direction and future vision, SBS University will continue to grow as one of the premium Universities in the years to come."

Sushil Kumar Chaudhary
M.Sc. Pharm. Chem. 3rd Sem
University Captain



"Leaders are not born, they are made"
On behalf of student cabinet, I Adarsh Rana, University Vice Captain of Sardar Bhagwan Singh University , would sincerely like to thank those who have always believed in us and our abilities to lead the University. It's a great honor and excellent opportunity for us to lead

such a prestigious Institution of the city.

For about 24 years, our Institution has stood as a symbol of quality education. Today, it stands proudly as a beacon of light for academic excellence and extracurricular activities.

I believe that this remarkable University has truly shaped me into an emergent and confident personality. This esteemed Institution has molded all of us into a better person and helped us in facing the challenges of the modern world.

After all that I have said, my fellow SBSITES, I directly speak to you- "There's nothing you can't do if you really want to. Success means caring. You've got to care more than anyone else does. Great things always begin with small actions. Hence you should always work hard to achieve your goals"

I promise to live up to the expectations of our mentors and will fulfill my duties with the pillars of discipline, sincerity, kindness and integrity, carrying a legacy with me forever - "DO ALL THINGS WELL"

Adarsh Rana
B.Sc. PCM V sem
University Vice Captain

Orientation Programme

An orientation programme was organized at SBS University for introducing the new students to the activities and events taking place in the campus round the year. The programme started with the arrival of chief guest and other faculty members, along with all the freshers gathered in the Examination Hall. The foremost introduction was given by Vice Chancellor of the University, Prof. A.K. Sharma, followed by a brief account of disciplinary regulations given by Administrative Officer, Col. (Retd.) IPS Walia.

The University Captain and Vice Captain were announced, proceeded by the batch ceremony.

Dr. Vikash Singh Jadon, Incharge of Biochemistry and Biotechnology Department, presented an account of University facilities and extra-curricular activities. He motivated the students for more and more participation. Further, different societies and clubs of the University introduced themselves by giving a presentation through their respective student secretaries. Finally, the student charter was distributed to all the students.

We look for a huge participation by the new students to the activities and events that will enhance their skills and motivate them to be great leaders ahead.

'If you want to change, grow and transform, step out of your comfort zone'



NEW MEDICAL IMPLANT DEVICE TO TREAT EPILEPSY AND PARKINSONISM

The Researchers from the University of Cambridge, the École Nationale Supérieure des Mines and INSERM in France, implanted a device into the brains of mice, and successfully demonstrated how an electronic device implanted directly into the brain can detect, stop and even prevent epileptic seizures. When the first signals of a seizure are detected, the device delivers a native brain chemical which stops the seizure from progressing. The results, reported in the journal Science Advances, could also be applied to other conditions including brain tumors and Parkinson's disease. Epilepsy is most commonly treated with anti-epileptic drugs, but these drugs often have serious side effects and they do not prevent seizures in three out of 10 patients. The researchers used a neurotransmitter which acts as a 'brake' at the source of the seizure, essentially signaling the neurons to stop firing and end the seizure. The drug is delivered to the affected region of the brain by a neural probe incorporating a tiny ion pump and electrodes to monitor neural activity. When the neural signal of a seizure is detected by the electrodes, the ion pump is activated, creating an electric field that moves the drug across an ion exchange membrane and out of the device, a process known as electrophoresis. The amount of drug can be controlled by tuning the strength of the electric field. In addition to being able to control exactly when and how much drug is delivered, what is special about this approach is that the drugs come out of the device without any solvent. This prevents damage to the surrounding tissue and allows the drugs to interact with the cells immediately outside the device. The researchers found that seizures could be prevented with relatively small doses of drug representing less than 1% of the total amount of drug loaded into the device. This means the device should be able to operate for extended periods without needing to be refilled.



Mr. Rahul Pandey
(Assistant Prof.)
Dept. of Pharmacy



Freedom in the mind, Faith in the words, Pride in our souls.....



The 72nd Independence Day of the nation was celebrated with fervent zeal and patriotism. The Tricolor was hoisted by Shri S. P. Singh ji, Chairman of Gaurav Bharti Shiksha Sansthan, Dr. G.D. Singh, Managing Secretary, Mr. Zorawar Singh, Assistant Manager and Prof. F.C. Garg, former Director of SBSPGI. The national anthem was sung by the Institutional choir. Director, Prof. F.C. Garg addressed the gathering during which he welcomed the new students to the University and motivated the students to transform the country by their hard work and positive thinking. On this occasion, S.B.S University was duly proclaimed and the renowned academician and researcher, Prof. A. K. Sharma was declared as the first Vice-Chancellor of the University. In his speech, the newly appointed Vice-Chancellor Prof. A. K. Sharma encouraged teachers and students to take the University to new heights.

Later, Investiture ceremony of the Captains, House Captains, and Student Secretary of various societies & clubs of the University was done by pinning the badges. The function also witnessed the presentation of academic awards to the meritorious students. The Institute choir group presented a bonanza of patriotic songs to mark the occasion. All faculty, staff members and students were present during the occasion.



Close to Nature : Harela Celebration

Harela is a festival celebrated in Uttarakhand which symbolizes the arrival of the new harvest. Nature club of Sardar Bhagwan Singh University in collaboration with NGO- DHAD celebrated "Harela festival" on 8th August. On this occasion, tree plantation was carried out in the University campus by Mr. Zorawar Singh (Assistant Manager Admin), students, faculty members and Mr. Lokesh Nawani (Founder of DHAD) and his team. A skit was also presented by the DHAD team to showcase the cultural heritage of Uttarakhand. Famous litterateur Shri Mukesh Nautiyal was the Chief Guest for the event. The program was also graced by veteran litterateur Shri Shubhash Pant as the guest of honour. Director, Prof. F.C. Garg welcomed the guests. Present on the occasion were Heads of various departments, faculties, staff and students of the University, all together celebrating the festival with great enthusiasm.



Mahua Seeds Distribution Program

In the fond memory of the Late Founder Director, Sardar Gurcharan Singh Ji, on 09th August 2018, seeds of MAHUA were gifted to about 300 students of Government Inter College, Doodhli and 600 students of the Government Inter College, Bullawala. While distributing the seed to the students and staff of the college, Mr. Ankush Sundriyal, Assistant Professor of the SBS University, narrated about the uses and medicinal value of its leaves, flowers, seeds and bark of the plant.

On this occasion, the delegates present were, Principal of Govt. Inter College, Doodhli, Shri. Sudhanshu Aswal, Principal of Govt. Inter College, Bullawala, Shri. Bijendra Singh Negi, and its teaching staff, Mr. Sharad Kumar Sharma, Mr. Bhuvanendra Singh Negi, Mr. Madan Mohan Sharma, Shri Ajay Rajpul, Smt. Priya Sharma and staff of SBS University.



Student Column

एस.बी.एस. है एक सुखी परिवार

एस.बी.एस. है एक सुखी परिवार,
जिसमें आई नए विद्यार्थियों की बहार,
सब रहते यहाँ मिल जुलकर, हो अध्यापक या शिष्य,
आती कोई मुसीबत करते सामना, सब मिलकर और डटकर।

पढ़ाई परीक्षा के मामले में ये सबसे आगे,
और अन्य क्षेत्रों में भी किसी के पीछे न आगे,
हर क्षेत्र में एस.बी.एस. ने पाई सफलता है,
तभी तो संस्थान से विश्वविद्यालय बनता है,
करते है इस परिवार में आपका हार्दिक स्वागत,
करो आप सब एस.बी.एस. परिवार का नाम रोशन परम्परागत,
आपका इस परिवार से जुड़ने का आभार,
एस.बी.एस. है एक सुखी परिवार।

यहाँ से हम निकल कर जाएँगे विश्व के सामने,
लेकिन अपने इस परिवार को भूल न पायेंगे,
यही जो हमें विश्व से लड़ने की सीख देगा,
और कामयाबी के बदले हम से कुछ न लेगा,
अब इस परिवार की बाग डोर है आपके हाथ,
रखना इसको सहज और सभॉल चलना लेकर सबको साथ,
एस.बी.एस. के इस परीवार से जुड़ने का करते हैं आभार,
एस.बी.एस. है एक सुखी परिवार।

Ms. Nagma Mirza
B.Sc. CBZ, V Sem

Photograph of the Month



Mr. Shubham Omer
BPT IIIrd Year

New Joining



Mr. Anoop Negi (Assistant Professor), Date of Joining: 24 August 2018
Qualification: M. Pharm, Expertise: Pharmacology,
Experience: 1year



Mr. Anil Panwar (Assistant Professor), Date of Joining: 26 August 2018
Qualification: M.Sc. Agriculture, ASRB NET, Expertise: Horticulture
Experience: 1year



Dr. Ambika Rautela (Assistant Professor)
Date of Joining: 26 August 2018
Qualification: M.Sc. & Ph. D. Plant Pathology
Expertise: Mycology and Integrated Pest Disease Management

Placement Drive

SBS University, successfully organized its first placement drive of this year in association with Dr. Reddy's Laboratories, Baddi, Himanchal Pradesh on 16th August 2018. Approximately 35 candidates of final year MSc. Chemistry, Pharmaceutical Chemistry and Microbiology from SBSU and other institutes/universities from Uttarakhand appeared for the interview for the post of trainee Quality Assurance and Quality Control. Mr. Manoj Thakur (H.R Manager), Ms. Panam (H.R Manager), Mr. AnujTaneja (Q.A Manager), Mr. Arvind (Assistant Manager Q. A) and Mr. Harnam (Asst. Manger Q. C) visited the campus for recruitment process. The placement process comprised of written test, psycho-diagnostic test, group discussion and personal interview. Placement Officer and Secretary Dr. NikiNautiyal, welcomed the team members, followed by briefing about the company profile by Mr. Manoj Thakur. The interview panel was felicitated with a memento by Prof. (Dr.) VershaParcha and Dr. Mamta F. Singh (Convener, Training and Placement Office) as a token of gratitude. All the other members of Placement Cell were also present on the occasion. After the interview 04 students of SBSU were selected.



Training & Placement Cell, SBS University organized a placement drive in association with Avantor® Performance Materials India Pvt Ltd., Selaqui Dehradun on 24th Aug 2018. Avantor is an MNC having operations throughout the world and is the global supplier of ultra-high-purity materials for the life sciences and advanced technology markets.

Students from MSc. Biotechnology and Msc. Biochemistry (Batch 2016-18) appeared for the selection process for the post of Project Trainee. Dr. Pankaj Mishra, Project Manager & Head R&D Dehradun division along with his team members conducted the recruitment process. MsMudita from MSc Biochemistry finally got selected.



RED FM Visits For College Ke Tashanbaaz

The team of RED FM visited SBS University for the audition of "College KeTashanbaaz" on 29thAugust. The event was judged by RJ Payal, RJ Kavya and RJ Rajeev. The program was anchored by RJ Gaurav. The auditions were done in five different categories- singing, dancing, instrument playing, stand-up comedy and freestyle (beat boxing, juggling, magic acting etc.) The major sponsors were Maruti Suzuki, Wild Stone and TIME, while print partner was Amar Ujala. The team of RED FM appreciated the performances of the students. The names of the selected students are: SakshamDobriyal (B. Pharm 2nd Year), Simran(B.P.T 1st Year) and Naveen (BMLT 3rd Year). Present on the occasion were Assistant Manager Admin Mr. Zorawar Singh, Heads of the Departments, faculty members and students.



Donation for KERALA Flood Victims

On 30th August 2018, Rotaract Club- SBS University organized a volunteer donation camp to help Kerala Flood victims. Rotaract club volunteers intricately discussed about myriad of rehabilitation problems. University students donated with great enthusiasm and club successfully raised a sum of 10,943/-. The collected amount will be deposited to Rotary International for Kerala Relief Fund.

Homage to Bharat Ratna Shri A.B. Vajpayee

SBS University organized a condolence meeting on 17th August on the sad demise of Bharat Ratna, Shri Atal Bihari Vajpayee Ji, former Prime Minister of the country. He was a great leader, poet and speaker. The University's management, Vice-Chancellor, Faculty, Staff and Students paid homage to the departed soul by observing two minutes of silence.



Office Bearers - 2018-19



University Captains

- (i) Boys - Mr. Sushil Dubey, M.Sc. Pharma. Chemistry
(ii) Girls - Miss. Anisha, MPT

University Vice Captains

- (i) Boys - Mr. Adarsh Rana, B.Sc. PCM
(ii) Girls - Miss. Anisha, MPT

House Captains Ajit House

- (i) Boys - Mr Vikrant Dhondiyal, B Pharm 7th Sem
(ii) Girls - Ms Tanya Mehta, BPT 4th Year

House Captains Jujhar House

- (i) Boys - Mr Akash Dhal, P. Pharm 7th Sem
(ii) Girls - Ms Aakansha BPT 4th Year

House Captains Zorawar House

- (i) Boys - Mr Yaqoob Ansari, B MLT 3rd Year
(ii) Girls - Ms Mehak Belwal, BMM 3rd Year

House Captains Fateh House

- (i) Boys - Mr Gurdeep Singh, B Pharm 7th Sem
(ii) Girls - Ms Swarnima, BPT 3rd Year

Student Secretaries

- | | |
|---|---|
| 1. Rotaract Club | Mr Narendra Purohit, President |
| 2. Cultural and Music Club | Mr Anand Kumar, BPT 4 th Year
Ms Ritika Bisht, BPT 4 th Year |
| 3. Dramatic Society | Mr Bhavesh Bhati, MPT 2 nd Year |
| 4. Creative Art Society | Mr Piyush Verma, B Pharm 7 th Sem |
| 5. Nature Club | Ms Anchal Losali, M Pharm |
| 6. Photographic Club | Ms Rama Behar, B.Sc Biotech 5 th Sem |
| 7. Philately Club | Ms Minakshi Joshi, M Pharm |
| 8. Sports and Athletics Club | Mr Anant Pant, B Pharm 7 th Sem |
| 9. Publication and Creative Writing Society | Ms Sonali Singh, BMM 3 rd Year |
| 10. Debating Society | Ms Navleen Kaur, BPT 3 rd Year |

Dialogue Box



Machapuchhare, Machhapuchchhre or Machhapuchhre (from Nepali meaning 'fishtail'), is a mountain in the Annapurna Himalayas of north central Nepal. It is ranked thirteenth most beautiful mountain in the world by Telegraph, UK in April, 2018. It is revered by the local population as particularly sacred to the god Shiva, and hence is off limits to climbing. Due to its southern position in the range, and the particularly low terrain that lies south of the Annapurna Himalayas, Machapuchhare commands tremendous vertical relief in a short horizontal distance. This, combined with its steep, pointed profile, make it a particularly striking peak, despite a lower elevation than some of its neighbors. Its double summit resembles the tail of a fish, hence the name meaning "fish's tail" in Nepalese. It is also nicknamed the "Matterhorn of Nepal".

Sardar Bhagwan Singh University team is visiting Pokhara, Nepal and we wish our heartiest greetings to the people of Nepal.



Patron: Shri S.P. Singh, Chairman, Dr. Gaurav Deep Singh, Secretary, Mr. Zorawar Singh, Manager Gaurav Bharti Shiksha Sansthan
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Advisors: Capt. (Retd) J.S. Gill, (Advisor Administration), Prof. F.C. Garg (Advisor), Dr. Luv Kush (Academic Advisor), Prof. G.S. Randhawa (Advisor), Mr. K.B.S. Rawat Dy. Director (HR & Liason), Ms. Urmi Chaurasia (Advisor, Publication & Creative Writing Society)
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