



# NEWSLETTER

QUARTERLY

SCHOOL OF BASIC AND APPLIED SCIENCES



## Objective - SOBAS

## ABOUT SCHOOL OF BASIC AND APPLIED SCIENCES

The School of Basic and Applied Sciences is devoted to develop understanding of the fundamental principles of science and engineering that are capable of enhancing the human experience among the keen learners.

The programmes under School of Basic & Applied Sciences are designed to enable students to gain sufficient knowledge and understanding of the appropriate scientific and mathematical fundamentals necessary to develop their professional skills.

Be proficient in integrating knowledge and applying their understanding in identifying problems and producing powerful solutions.

Have awareness and understanding of different cultures and social conditions.

Attain professional competence, intellectual maturity and personal growth along with a commitment for ethical development of the industry.





# NEWSLETTER

## SCHOOL OF BASIC AND APPLIED SCIENCES

### OUR MENTORS

I consider it my privilege to welcome the students who have decided to join Sanskriti University for pursuing higher education. I can assure you that you have made the right choice of University as it provides an educational environment that is conducive for grooming young men and women. It is done in a manner that enables them to efficiently shoulder the responsibilities during their professional career for their own prosperity and growth and, in the process, contribute towards development of the nation.

The dynamic environment of the new millennium demands a paradigm shift in the process of delivery of higher education so that young men and women exposed to the system can adequately meet the changing needs of the business environment.

I would like the students to experience the environment at Sanskriti and be a part of 'holistic grooming' process. I wish them success and excellence in life



**Dr. Sachin Gupta**  
Hon'ble Chancellor



**Dr. M.B.Chetti**  
Hon'ble Vice Chancellor



**Dr. Meenakshi Sharma**  
Hon'ble OSD





# NEWSLETTER

SCHOOL OF BASIC AND APPLIED SCIENCES

## DEAN'S DESK



I am pleased to share that Sanskriti University is in pursuit of excellence in the field of higher education. Within a few years of its inception, Sanskriti University has already established itself as one of the premier educational groups in U.P. At Sanskriti, education is considered to be a religion and the teachers take the pain of teaching with high degree of steadfastness. University's endeavor is to raise the standard of higher education by involving its faculty members in all-round growth of the students.

I am glad to note that the faculty members are devoting their time towards research and regularly consulting latest articles/books/publications/journals, etc. and attending national and international seminars in relevant fields of education.

The University is continuously improving the learning environment and reviewing the road map that can facilitate achieving academic excellence resulting in employability as competent technocrats/managers/educationists in various disciplines.

Sanskriti University is focused on practice-oriented teaching process and industry-oriented education. This unique blend is helping the students to adjust themselves to the demands of the corporate world admirably well. Our students are being very well received in the job market.

The Endeavour of the University is to create a vibrant community and provide life-long learning experience.



# NEWSLETTER

SCHOOL OF BASIC AND APPLIED SCIENCES

## EDITOR'S DESK

A newsletter is a marketing tool used by various organizations to share relevant information with the target audiences. You can directly land into your audience's inbox and promote your products or services. You can use this tool to share engaging content, enhance sales, and drive traffic to your website. A newsletter is also crucial for academic institutions. It offers responsible expression, peer-to-peer influence, and much more. Schools can use newsletters to shape students' opinions, expressions, and ignite discussions. Moreover, this tool can be used to address students' concerns.

Note - quarterly Edition, School of Basic and Applied Sciences, Sanskriti University

Dear readers,

Welcome to the newsletter of the School of Basic and Applied Sciences. I'm Nishkarsh sahu, the co-editor of this newsletter, and i 'm excited to share the glimpses and happenings in our school.

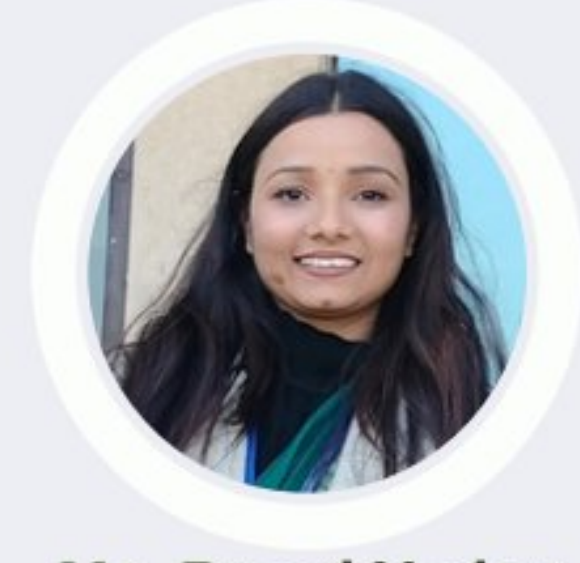
we hope you enjoy reading this edition of our newsletter and we look forward to your feedback and suggestions



Dr. D S Tomar  
Hon'ble Dean  
Editor



Dr. Laccy  
co-editor



Ms. Preeti Yadav  
co-editor



Nishkarsh Sahu  
Co-editor



# NEWSLETTER

SCHOOL OF BASIC AND APPLIED SCIENCES

## FACULTY ACHIEVEMENTS

*Dr. Vipin Kumar Solanki one of the best faculty of SOBAS has been appointed as Lieutenant Colonel in NCC*

*Ms. Laccy, working as faculty in school of basic and applied sciences at Sanskriti University has been awarded Degree of Philosophy (Phd) in Botany by Dayalbagh Educational Institute, Agra*

*Ms. Ankan Pandey also working as faculty in school of basic and applied sciences at Sanskriti University has been awarded Degree of Philosophy (Phd) in Physics by S.N. Bose National Centre for Basic Sciences, West Bengal*

*Warmest Congratulations on their achievements. Wishing them even more success in the future*



**Dr. Vipin kumar Solanki**



**Dr. Laccy Phurailatpam**



**Dr. Ankan Pandey**



# NEWSLETTER

## SCHOOL OF BASIC AND APPLIED SCIENCES

### YOUTH DAY

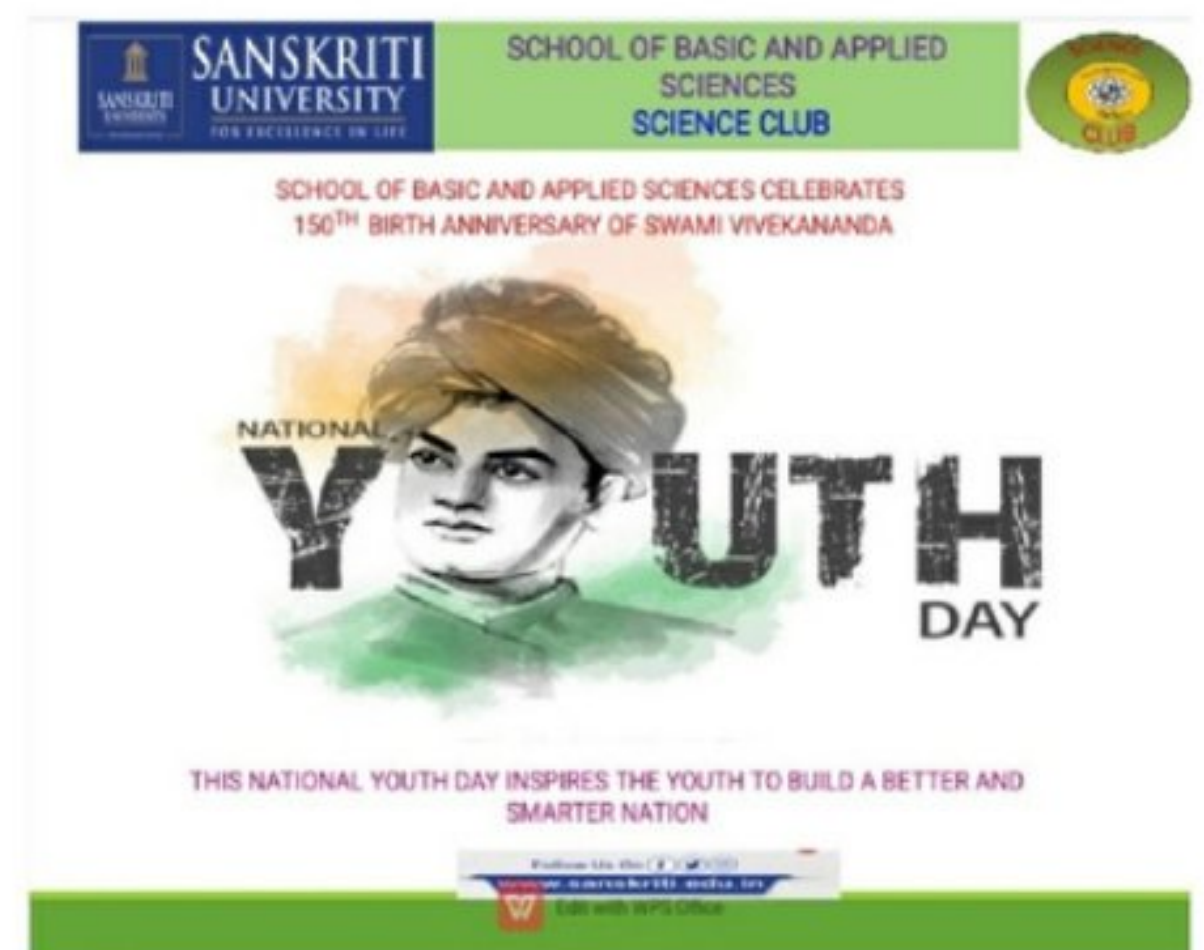
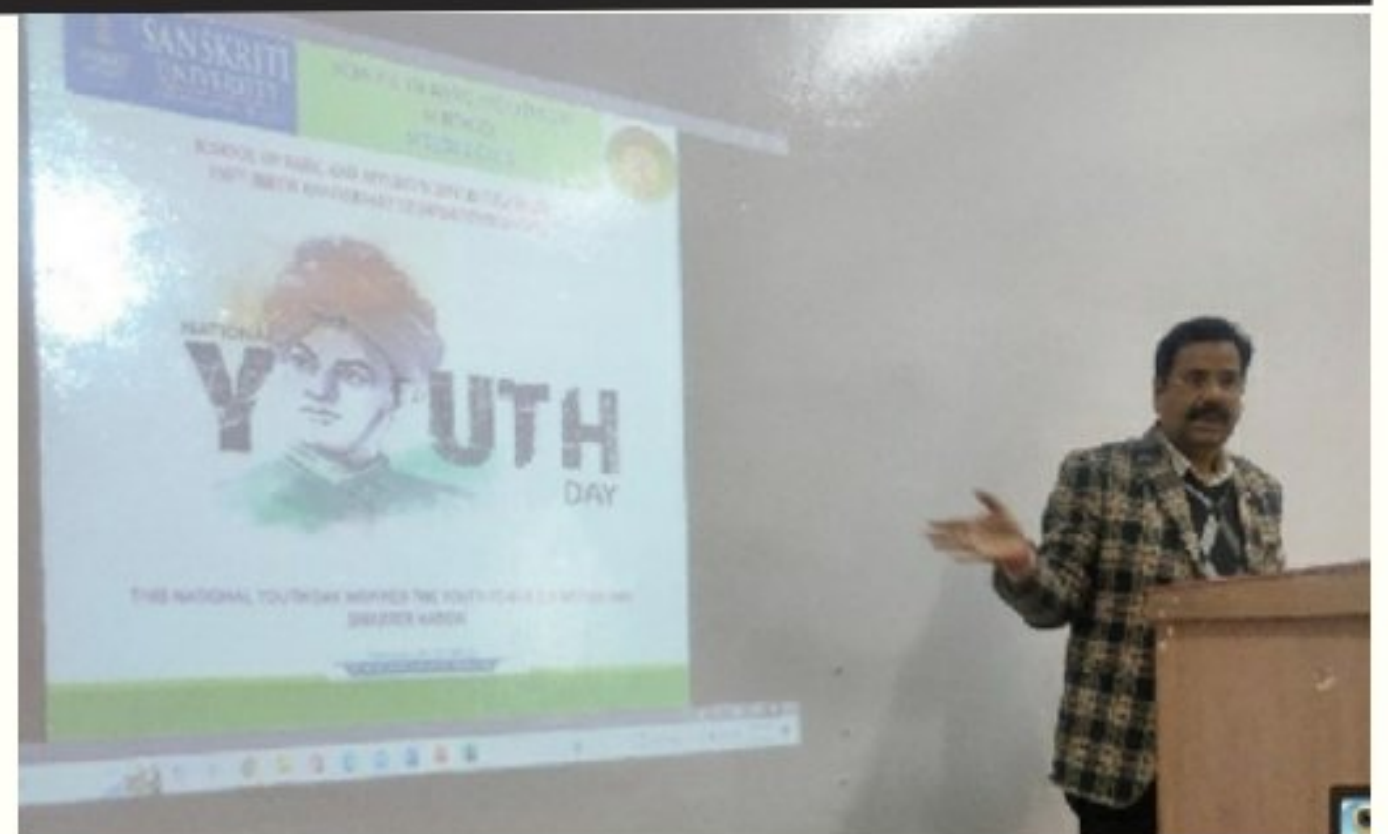
Sanskriti University celebrated National Youth Day on January 12, 2023, in remembrance of the great Indian philosopher, Swami Vivekananda. The event was organized by the university's student council and was well-attended by students from all departments.

The event included a quiz competition and a slogan competition, which were both eagerly participated by students. The quiz competition focused on the life and teachings of Swami Vivekananda, and tested the students' knowledge of his contributions to Indian philosophy and culture. The slogan competition encouraged students to express their thoughts on the importance of youth empowerment and the role of education in shaping the future of our country.

Over 150 students participated in the event, making it a huge success. The chief guest of the event was Shri Arun Ji, Vibhag Pracharak, RSS, Mathura, who gave an excellent speech on the life and teachings of Swami Vivekananda, Arun ji was welcomed by Dr. D.S. Tomar, Dean of School of Basic and Applied Science, Dr. K.K. Parashar, Principal School of Nursing and Mr. Ratish Kumar, Head of School of Tourism and Hotel Management who coordinated the entire event.

In his speech, Shri Arun Ji emphasized the importance of youth empowerment and the role of education in shaping the future of our country. He also praised the university for its efforts to celebrate the life and teachings of Swami Vivekananda, who remains an inspiration for many young people today.

The National Youth Day celebration at Sanskriti University was a great success, with students taking away valuable lessons and inspiration from the life and teachings of Swami Vivekananda.





# NEWSLETTER

SCHOOL OF BASIC AND APPLIED SCIENCES



## BHARTIYA BHASHA UTSAV

11TH DECEMBER, THE SUBRAMANIA BHARATI JAYANTI WILL BE OBSERVED AS BHARATIYA BHASHA DIWAS. A LANGUAGE FESTIVAL IN THE NAME OF 'BHARATIYA BHASHA UTSAV' WILL BE CELEBRATED ON THAT DAY WITH THE FOLLOWING OBJECTIVES

- TO PROVIDE STUDENTS WITH INFORMATION ABOUT INDIAN LANGUAGES.
- TO ENCOURAGE PEOPLE TO LEARN A FEW MORE INDIAN LANGUAGES.
- TO CELEBRATE DIVERSITY IN CULTURE, ARTS, ETC. AND TO MAKE PEOPLE EXPERIENCE THE UNITY, HARMONY AND INTEGRITY OF THE NATION THROUGH LANGUAGES.
- TO SHOW HOW LANGUAGE LEARNING CAN BE A FUN AND AN ENJOYABLE EXPERIENCE.
- TO HIGHLIGHT THE NEED TO FOCUS ON INDIAN LANGUAGES FOR THE DEVELOPMENT OF THE NATION AND "EK BHARAT SHRESHTHA BHARAT".
- MAHAKAVI SUBRAMANIA BHARATI IN HIS TIME WAS CONSIDERED TO BE THE BRIDGE BETWEEN THE NORTH AND THE SOUTH. OBSERVING HIS JAYANTI AS BHARATIYA BHASHA UTSAV DAY WOULD ONCE AGAIN STRENGTHEN THE NATIONAL UNITY.





# NEWSLETTER

SCHOOL OF BASIC AND APPLIED SCIENCES

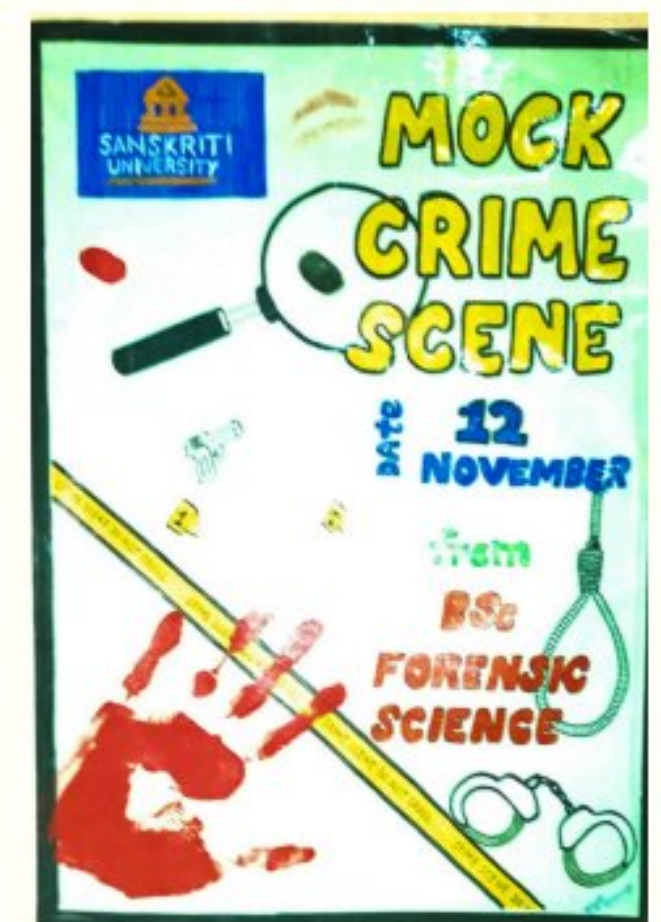
POLICE LINE DO NOT CROSS

## MOCK CRIME SCENE MANAGEMENT

A comprehensive mock crime scene is prepared & all necessary material is planted in consonance with the particular offence. This exercise is executed with the same level of dedication & involvement as displayed in live handling of a crime scene, collection of evidence & nabbing the culprits. No unnecessary and frivolous activity is permitted during the study of mock crime scene and the trainees are taught to pursue a pin pointed approach to solve the case. Intensive efforts are put to form a vital bond of association amongst the trainees, the trainers & the mock crime scene.



The procedure involves lifting samples of blood stained (body fluids) material, other important residuals of great evidentiary value & preparing memos their off. For selecting appropriate case various case files of heinous offences from across the state are collected in this cell for the purpose of training. The mock crime scene cell is located in the separate building near the academic block & is manned by experienced and technically qualified staff and police officers.







# NEWSLETTER

SCHOOL OF BASIC AND APPLIED SCIENCES



## MOCK CRIME SCENE MANAGEMENT





# NEWSLETTER

SCHOOL OF BASIC AND APPLIED SCIENCES

## LOHRI PARV



Lohri is the harvest festival of northern India celebrated primarily in the states of Punjab and Haryana. It is celebrated on the longest night of the season and it signifies the passing of the winter solstice and the gradual retreat of winter after which the cold gradually retreats and we move towards warmer climate.

The bonfire is the highlight of Lohri celebration, which represents the Lord Agni. People offer food items like til, gur, and sweets to the God of Fire and seek Lord Agni's blessings. According to Punjabi folklore the flames of the bonfire lit on Lohri carry the messages and prayers of the people to the sun god to bring warmth to the planet to help crops grow. The sun god in turn blesses the land and ends the days of gloom and cold. The day after Lohri is celebrated as Makar Sankranti. The bonfire symbolically indicates that the bright days are ahead. People also believe that if they walk and dance around the Lohri bonfire, it will bring them prosperity and happiness. Lohri has all the fun traditions which are much-awaited by people around this time of the year.

## MAKAR SANKRANTI



The word Makar Sankranti derives from two words Makar and Sankranti. Makar means Capricorn and Sankranti means transition, which makes Makar Sankranti means the transition of the sun in the Capricorn (Zodiac sign). In addition, this occasion is a very sacred and auspicious occasion according to Hinduism and they celebrate it as a festival.

The shift of sun into Capricorn is of divine importance and we Indian's believe that taking a dip in the holy river Ganga washes away all your sins and make you soul pure and blessed. In addition, it signifies the increase of spiritual light and reduction of materialized darkness. From the scientific point of view, from Makar Sankranti, the days become longer and the nights become shorter.

Furthermore, it is also a belief that taking a dip in the holy 'Triveni Sangam' (The point where Three holy Rivers met namely Ganga, Yamuna, and the Brahmaputra) at Prayagraj on Makar Sankranti during the time of 'Kumbh Mela' has great importance in the religion. At this time if you take a holy dip in the river then all your sins and obstacle in life will wash away with the flow of the riv



# NEWSLETTER

SCHOOL OF BASIC AND APPLIED SCIENCES

## LOHRI & MAKAR SAKRANTI CELEBRATION AT THE CAMPUS

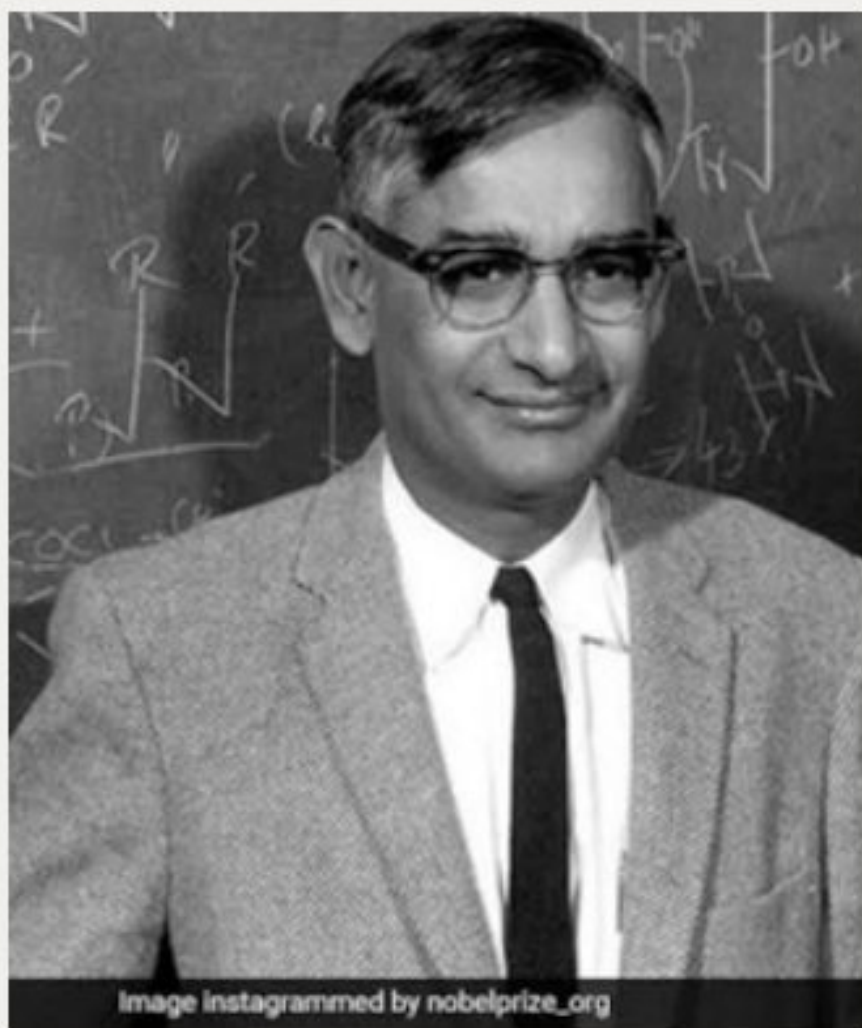




# NEWSLETTER

## SCHOOL OF BASIC AND APPLIED SCIENCES

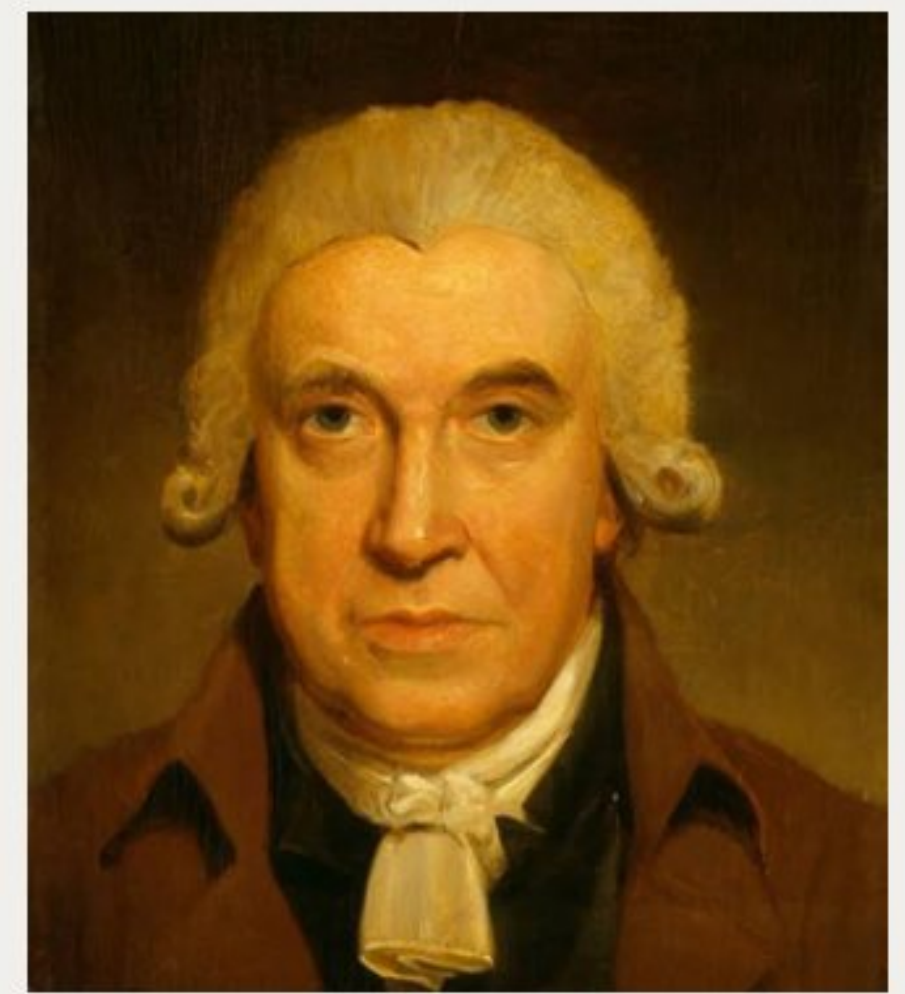
### SCIENTIST WEEK



**Hargobind Khurana**  
9 Jan 1922- 9 Nov 2011  
Father of artificial genetics  
First to demonstrate the role of nucleotides in protein synthesis



**Stephen Hawking**  
8 Jan 1942- 14 Mar 2018  
Cosmic inflation theory  
Laws of Black hole mechanics



**James Watt**  
19 Jan 1736- 25 Aug 1819  
Steam engines  
Watt's steam engine incorporated two of his own inventions, the separate condenser and the parallel motion.

**SANSKRITI UNIVERSITY** SCHOOL OF BASIC AND APPLIED SCIENCES  
FOR EXCELLENCE IN LIFE SCIENCE CLUB

**SCIENTIST WEEK CELEBRATION**

Hargobind Khurana (1922-2011)

Stephen Hawking (1942-2018)

*Intelligence is the ability to adapt to change*  
By Stephen Hawking  
*A lie can run around the world before the truth can get its boots on*  
By James Watt

James Watt (1736-1819)

Dr. Raja Ramanna (1925-2004)

Date: 20/01/2023  
Time: 02:00 PM to 03:00 PM

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**Raja Ramanna**  
28 Jan 1925- 24 Sept 2004  
India's nuclear program  
Operation Smiling Buddha  
Operation Shakti



# NEWSLETTER

## SCHOOL OF BASIC AND APPLIED SCIENCES

### REPUBLIC DAY



Republic Day is the day when India marks and celebrates the date on which the Constitution of India came into effect on 26 January 1950. This replaced the Government of India Act 1935 as the governing document of India, thus turning the nation into a republic separate from British Raj.[1] The constitution was adopted by the Indian Constituent Assembly on 26 November 1949 and came into effect on 26 January 1950. 26 January was chosen as the date for Republic Day as it was on that day in 1930 when the Declaration of Indian Independence was proclaimed by the Indian National Congress.

The main Republic Day celebration is held in the national capital, New Delhi, at the Rajpath (officially named 'Kartavya Path'), before the President of India. On this day, ceremonious parades take place at the Rajpath, which are performed as a tribute to India; its unity in diversity and rich cultural heritage.

The Delhi Republic Day parade is held in the capital, New Delhi and is organised by the Ministry of Defence. Commencing from the gates of the Rashtrapati Bhavan (the President's residence), Raisina Hill on Rajpath past the India Gate, this event is the main attraction of India's Republic Day Celebrations and lasts for three days. The parade showcases India's Defence Capability, Cultural and Social Heritage.] Nine to twelve different regiments of the Indian Army in addition to the Navy, and Air Force with their bands march past in all their finery and official decorations. The President of India who is the Commander-in-Chief of the Indian Armed Forces, takes the salute. Twelve contingents of various para-military forces of India and police forces also take part in this parade.

On the eve of Republic Day, the President of India distributes Padma Awards to the civilians of India every year. These are the second highest civilian awards in India after Bharat Ratna. These awards are given in three categories, viz. Padma Vibhushan, Padma Bhushan and Padma Shri, in decreasing order of importance.





# NEWSLETTER

SCHOOL OF BASIC AND APPLIED SCIENCES

## REPUBLIC DAY CELEBRATION





# NEWSLETTER

## SCHOOL OF BASIC AND APPLIED SCIENCES



## BIOTECHNOLOGY

This is Renu Patel student of M.Sc. Biotechnology 2<sup>nd</sup> Sem. , School Of Basic And Applied Sciences , Sanskriti University, Mathura. I had got an opportunity to attend 7 Days National Training Program at AR -National Bureau Of Agriculturally Important Microorganisms, Mau .There I had learnt about “Modern Techniques For Characterization Of Bacterial Endophytes And it’s Application In Agriculture “ under the supervision of Senior Scientist Of ICAR – NBAIM “Dr.Pramod Kumar Sahu .”

First of all I have learnt to isolate various population of Endophytic microbes from various plant using culture dependent approaches after isolation of Endophytes. I have carried out various plant growth Promoting assays in order to shortlist those potential Endophytes which would play a major role in plant growth promoting and development during various biotic and abiotic stress.Including this I have learnt about many other topics like:DNA Fingerprinting and Genetic Diversity analysis of Endophytes using molecular markers. Bioinformatics approaches in molecular data analysis.The Role of Endophytic bacteria in providing defense to host plant .Cloning and Expression of GFP and other Agriculturally important genes in Bacterial Endophytes.Isolation and Characterization of antimicrobial compounds from the bacterial Endophytes using TLC , FTIR.Confocal microscopy for plant microbial interaction studies – Bac light , Live -dead cell imaging .

Qualitative and Quantitative analysis of secondary metabolites which have isolated from Endophytes.Primer Designing for different traits. Cloning and Expression of GFP and other Agriculturally important genes in Bacterial Endophytes.It was a great experience for me, I loved the hospitality and the Scientist were very kind and supportive. Between this training program, Sahu Sir conducted a trip to Varanasi. In this training program I had met people’s from different states and I also learnt many new things about their culture.I express my heartcore Thanks to Dr.Pramod Sahu Sir who had conducted this training program and given me the opportunity to attend the training session.I’m also very thankful to Assistant Professor Dr.Laccy Phurailatpam , who informed me about this training program and help me in every aspect. I have received a Training Manual and Training Certificate of ICAR – NBAIM which will help me in future.At last I’m very glad to say that I enjoyed the training session and it was a totally new experience for me.

thank You.



# NEWSLETTER

## SCHOOL OF BASIC AND APPLIED SCIENCES



### ICAR VISIT

Educational visit to Central Institute for Research on Goats, Makhdoom, ICAR, P.O, Farah, Distt. Mathura, Uttar Pradesh, India

The Central Institute for Research on Goats, Makhdoom, P.O. Farah, Distt. Mathura, was visited by students of biotechnology and forensic science as well as members of their faculty. There were 84 students in total that took part in this trip, together with 5 faculty (3 from Department of Biotechnology and 2 from Department of Forensic Science). After arriving at CIRG, We have visited the animal farms followed by felicitation ceremony. In this felicitation ceremony Dr. D. K. Sharma (Director, CIRG) felicitated by Prof. (Dr). D.K. Verma and Dr. Ashok Kumar (Principal Scientist, AH Division, CIRG, Makhdoom) felicitated by Mr. Krishan Raj Singh. Following the ceremony of felicitatio, the students visited the laboratories in small groups. The labs that the students have seen include those for microbiology, parasitology, medicine, and animal breeding and genetics. They were exposed to cutting edge equipment like laminar air flow, a real-time microtome, an auto-stainer, and HPLC. During their visit to the farm, the Biotechnology and Forensic Science students learned about various goat varieties and their management at farm. The students were also provided with lunch at the CIRG guest house. Our students had a good time on their trip.

We would like to thanks Dr. D.K. Sharma (Director, CIRG), Dr. Ashok Kumar (Principal Scientist), Dr. Chetna Gangwar (Sr. Scientist), Dr. K Gururaj (Sr. Scientist), Dr. M. K. Singh (Sr. Scientist) and all other scientific and supporting staff of CIRG, who has supported us during this educational visit.







# NEWSLETTER

## SCHOOL OF BASIC AND APPLIED SCIENCES



### INDUSTRIAL VISIT

This Visit is organised on 29 April 2022 and The visit was started from University campus at 9:40 AM and we arrive to Noida HMEL Unit at 1:50 PM and we are all welcome by Mr Ravi (Assistant Manager R & D Division HMEL ) and Priyanka Mam (Assistant Manager ) . There was a refreshment arrangement by the HMEL Organisation after refreshment in Conference room , There was a Presentation of Dr S Banerjee ( Deputy Manager ) regarding the Introduction of organisation regarding Production Unit in Bhatinda . There were 22 students from SBAS participated in Industrial Visit . Dr Gopal Arora is in touch with mail to the Manager Mr Satyajit Samanta from last year it was delayed due to corona pandemic . This visit is attended by 22 students and 2 Senior Faculty Dr Durgesh Wadhwa ( Head,Department of Chemistry ) and Dr Gopal Arora ( Associate Professor) allotted by Dean Mam . HMEL Center for Research and Development is equipped with sophisticated and advance testing equipment and is aptly design to have flexibility which allows diverse mode of testing. . The HMEL have organized a refreshment for Student and faculty members Sanskriti University is the First university that visited HMEL. This Center is equipped with Processing and Thermal Characterization instruments including , Injection Molding , Twin Screw Extruder ,Cast film machine , Compounding Machine . In Second floor it has characterization instruments , FTIR , TGA , DSC and Density test , UTM , and izod impact strength and VST , Gloss test , Haze test and XRD for metal detection etc , In top floor it has , Gel Permeation Chromatography , Muffle furnace , Fume Hood etc





# NEWSLETTER

SCHOOL OF BASIC AND APPLIED SCIENCES



## ALUMINI MEET

On February 17th, 2023 Sanskriti University organized Alumni Meet 2023 "SUGYAN" in presence of Hon'ble chancellor Dr. Sachin Gupta, Hon'ble Vice chancellor Dr. M.B Chetti, Hon'ble OSD mam Dr. Meenakshi Sharma and Chief Guest Pankaj Nigam. Many of the enthusiastic ex-students were present on this auspicious program organized by the university. During the meet, bridge between college life and career life was seen to be built up and the students were encouraged to become proactive to face the upcoming challenges which will be emerging in their future career path.





# NEWSLETTER

## SCHOOL OF BASIC AND APPLIED SCIENCES

### RESEARCH SCHOLARS OF SOBAS

Sanskriti University, set up in a serene environment with state of the art infrastructure, is delivering 360-degree holistic development of students. Sanskriti's intellectual faculty drawn from industry as well as from academia.

In school of basic and applied sciences Dr. Gopal arora associate professor chemistry is working as research coordinator SBAS from 2018 to 2023. He has reported that total 16 research students are enrolled in ph.D programme ( Maths, Physics, Chemistry, Biotechnology ) from 2018 to 2023. Ms. Shivali shrivastav have completed research work under the supervision of Dr. Vipin kumar Solanki Association professor, Mathmatics SBAS. She have completed research in 2022 and the topic of research is " application of Queuing theory in scheduling Linkage problem "



Ms. Ritu Bansal have completed research under the supervision of Dr. Sanjay Kumar professor Physics SBAS she have completed research in 2022 and the topic of research is " Study Of Attenuation In Thin Film Microstrip Line "



Ms. Kajal Goyal have completed research under the supervision of Dr. Umesh Sharma associate professor Mathematics SBAS in 2022 and the topic of research is " Study Of Server Model With The Help Of Queuing Theory "



Mohd Irfan Ahmad Khan have completed research under the supervision of Dr Durgesh Wadhwa (associate professor and head) in 2022 and the topic of research is " PHYSICO-CHEMICAL ANALYSIS AND APPLICATION OF IRON- OXIDE NANO MATERIAL FOR THE TREATMENT OF RIVER WATER SAMPLE AT ALIGRAPH REGION "



# NEWSLETTER

## SCHOOL OF BASIC AND APPLIED SCIENCES



## NATIONAL SCIENCE DAY

Sanskriti University school of basic and applied sciences celebrated National Science Day in 28th Feb, 2023, In the commemoration of the first Indian Nobel Laureate Sir C.V. Raman Ji. On this occasion a great lecture was organised on " Synergetic Approach on Science and technology for Nation : A Journey from Bulk to Nano/Quantum Materials for Self-Reliant India.

Guest Speaker : Dr. Bipin kumar Gupta ( principal Scientist, Advanced Materials and Device Metrology Division CSIR-National Physical Laboratory, New Delhi)

**SANSKRITI UNIVERSITY**  
School of Basic and Applied Sciences  
Celebrates  
**NATIONAL SCIENCE DAY**  
28th Feb 2023  
In commemoration of the first Indian Nobel Laureate  
Guest Lecture on  
Synergetic Approach of Science and Technology for Nation: A Journey from Bulk to Nano/Quantum Materials for Self-Reliant India  
Sir C.V. Raman  
GUEST SPEAKER  
Dr. Bidin Kumar Gupta

The development of science has profoundly transformed human life. Humans' lives have been made easier and better by science. Computers, mobile, and other robots have been created solely with the assistance of science. As a result, science plays a significant role in our lives. National Science Day's objective is to encourage students to pursue science careers. Dr C.V. Raman was a prominent scientist who was born on November 7, 1888, in Tamil Nadu. He made numerous contributions to science. The theme of national science day 2023 is "Global Science for Global Wellbeing," which reflects the nation's increasing international visibility and significance.



# NEWSLETTER

## SCHOOL OF BASIC AND APPLIED SCIENCES



### मेरी दिल्ली

#### सकारात्मक सोच के साथ विज्ञान के क्षेत्र में काम हो: डॉ. गुप्ता

#### संस्कृति विवि के सभागार में राष्ट्रीय विज्ञान दिवस पर कार्यक्रम का आयोजन

मथुरा। संस्कृति विश्वविद्यालय के सभागार में 'राष्ट्रीय विज्ञान दिवस' पर आयोजित कार्यक्रम में वक्ताओं ने विज्ञान की आवश्यकता और देश में विज्ञान की शिक्षा को लेकर अपने विचार व्यक्त किए। वक्ताओं ने कहा कि हमारे देश के नौजवानों को विज्ञान के क्षेत्र में उच्चतम ज्ञान हासिल कर देश को आत्मनिर्भर बनाने के साथ विश्व स्तर पर सिरमौर बनाना है।

कार्यक्रम के मुख्य अतिथि नेशनल फिसिकल लेबोरेट्री (एनपीएल) दिल्ली के प्रमुख वैज्ञानिक डॉ. विपिन कुमार गुप्ता ने कहा कि हमें साकारात्मक सोच के साथ अपने विद्यार्थियों से उम्मीद करनी चाहिए। उन्होंने उदाहरण देते हुए कार्यक्रम में मौजूद संस्कृति विवि के विद्यार्थियों को बताया कि किसी भी खोज के लिए सबसे पहले खोज करने वाले के पास एक सपना होना चाहिए। अपने इस सपने को पूरा करने के लिए परिश्रम, लगन और साधन की



तलाश करनी होगी। उन्होंने रमन प्रभाव का जिक्र करते हुए कहा कि किसी परिणाम पर पहुंचने में समय लगता है। किसी लक्ष्य को हासिल करने में अनेक चुनौतियों का सामना करना पड़ता है तब कहीं जाकर लक्ष्य हासिल होता है। उन्होंने कहा कि समस्या यहां होती है जब कमरे में बैठकर लोग नीति बनाते हैं और विशेषज्ञ से सलाह नहीं ली जाती। कार्यक्रम में मौजूद संस्कृति स्कूल आफ सेंट्रल एप्लाइड एंड

कंपनियों में कार्यरत हैं, अपील है कि वे अपनी कंपनी बनाएं और अपने देश को आत्मनिर्भर बनाने में सहयोग करें।

कार्यक्रम का शुभारंभ मां सरस्वती की प्रतिमा के समक्ष मुख्य अतिथि द्वारा दीप प्रज्वलन से हुआ। मुख्य अतिथि का परिचय डॉ. संजय कुमार मिश्रा ने तथा स्वागत भाषण संस्कृति स्कूल आफ एप्लाइड एंड बेसिक साइंस के डीन डॉ. डीएस तोमर ने दिया। इस मौके पर संस्कृति स्कूल आफ एप्लाइड एंड बेसिक साइंस के विद्यार्थियों ने पोस्टर, क्रिज एवं रंगोली प्रतियोगिताओं में उत्साह से भाग लिया।

कार्यक्रम के दौरान डॉ. नेहा पाठक, डॉ. केके सिंह, डॉ. दुर्गेश वाधवा, डॉ. सुनील कुमार, डॉ. अंकन पांडे, प्रीति यादव, पायल श्रीवास्तव, हरिशा आर.एस. भी मौजूद रहीं। कार्यक्रम का संचालन पायल श्रीवास्तव तथा संयोजन डॉ. जग्गी लाल ने किया।

### नेशनल साइंस डे पर सम्मान समारोह व विभिन्न कार्यक्रमों का आयोजन



अवसर। अब शरत ऋतू

संस्कृति विश्वविद्यालय, छात्रा, मथुरा के स्कूल बेसिक एंड एप्लाइड साइंस के ड्राग सर सी वी रमन के सम्मान में भारत सरकार के ड्राग प्रोफिस 'ग्लोबल साइंस फर ग्लोबल वैल्यू' पर नेशनल साइंस डे का आयोजन सेंट्रल हॉल में किया गया। कार्यक्रम का संचालन पायल श्रीवास्तव तथा संयोजन डॉ. जग्गी लाल ने किया। इस कार्यक्रम में अतिथियों का परिचय व स्वागत डॉ. संजय कुमार मिश्रा, डॉ. दुर्गेश वाधवा व डॉ. नेहा पाठक ने किया। आयोजन के प्रथम सत्र में भारत सरकार के सीएस आई आर की राष्ट्रीय भौतिक प्रयोगशाला, 'नई दिल्ली' के प्रमुख वैज्ञानिक डॉ. विपिन कुमार गुप्ता, विश्वविद्यालय की विशेष कार्यकारी अधिकारी डॉ. मीनाक्षी शर्मा, वरिष्ठ

कृषि वैज्ञानिक डॉ. रजनीश त्यागी, डीन डॉ. डीएस तोमर सहित अतिथियों के ड्राग दीप प्रज्वलन के साथ किया गया। इस अवसर पर प्रमुख वैज्ञानिक डॉ. विपिन कुमार गुप्ता का विश्वविद्यालय की ओर से चॉस्टर आफ ओएस डी डॉ. मीनाक्षी शर्मा के ड्राग स्मृति चिन्ह देकर स्वागत किया गया। कार्यक्रम के मुख्य वक्ता डॉ. विपिन कुमार गुप्ता ने भारत को आत्मनिर्भर बनाने हेतु विज्ञान एवं प्रौद्योगिकी के तालमेल पर जोर दिया जिसमें उन्होंने सीएस आई आर की राष्ट्रीय भौतिक प्रयोगशाला में किये गये विभिन्न अनुसंधानों के बारे में छात्र व छात्रों

### NATIONAL SCIENCE DAY

