

Editorial

oday's life is full of fear, insecurity, worry and anxiety. When adverse circumstances begin to dominate our lives, it disturbs us physically and mentally, resulting in high stress levels when there are unabating changes in life. Extreme stress is undoubtedly detrimental to human health but in moderation, stress is normal and in many cases useful too. Apparently the words 'positive' and 'stress' do not go together but psychologists believe that some stress situation can actually enhance our inner potential and can be creatively helpful. There are many examples of athletes rising to the challenge of stress, a painter, a music composer or a writer giving their best while they are under stress and the most beautiful creations come into being. Infact, experts say that stress, in moderate doses is necessary in our lives, stress responses are one of our body's best defence system against outer and inner dangers. In stressed conditions, our body releases stress hormones that make us more alert and our senses become more focused. The body also gets increased strength and speed. Stress can actually increase our performance. Instead of being negative under stress, one can use it as an driving force to achieve success. Due to the stress, brain becomes emotionally and biochemically stimulated to sharpen its performance. Stress in positive terms can actually help us to evolve as a person and motivate us to look for true happiness.

So dear readers, the entire editorial team of SBS times is presenting this issue with message that" never look down upon stress as negative force that pull you down, but an appropriate measure actually helps us to bring out the best in us

Happy reading

Message From Convener



Many pandemics were witnessed before also, where maximum of the population were affected. Many deaths were reported, all these deaths were not because of acquiring infection or disease but many of the casualties were because of fear, depression, hopelessness, over thinking about WHAT IF & WHAT IF NOT? I know the time is tough and actually we didn't need this

Vol XVII, ISSUE 01, JULY 2021

pandemic, but we have been poured into such situation.

So, Dear Students

Stop spending countless hours worrying about WHAT IF? & focus on what you can do to make things better. We have so many things on our plate, don't rush to be a perfectionist, forgive yourself for just doing the best you can.

I am just doing the best I can.

I hope you can do the same.

Dr. Nidhi S. Belwal

Convener-Publication & Creative Writing Society, SBSU Programme Coordinator & Assistant Professor Department of Microbiology, SBSU

PHOTOGRAPH OF THE MONTH



Campus News

Harela Festival

On the occasion of Harela festival, a tree plantation drive was organized at the premises of Sardar Bhagwan Singh University, Dehradun under the esteemed guidance of Shri. S. P. Singh (Chancellor) and Dr. Gaurav Deep Singh (Secretary, Board of Governors) on 16th July 2021. Prof. R. K. Singh (Officiating Vice Chancellor) accompanied with Prof. Veerma Ram (Director, School of Pharmaceutical Sciences), Prof. Maneesh Arora (Dean Students Welfare) and Mr. S. K. Thapliyal (Estate Superintendent) planted tree saplings of Mahua, Eucalyptus and different varieties of Mangoes in the campus of the University. Harela festival symbolizes the arrival of new harvest. As per the yester years, continuing with a mission of "Go Green", more than 100 saplings were planted. Present on the occasion were Heads/Incharges/Coordinators of the Departments, Faculty and staff members.





Sardar Bhagwan Singh University in association with AIIMS Rishikesh, ICMR Advance Centre for Evidence based Child (Phase-II) and PGIMER Chandigarhis organizing a six-day workshop on "Approaches and Strategies in Writing Systematic Review and Meta Analysis" - Media Coverage

Sardar Bhagwan Singh University in association with AIIMS Rishikesh, ICMR Advance Centre for Evidence based Child (Phase-II) and PGIMER Chandigarh is organizing a six-day workshop on "Approaches and Strategies in Writing Systematic Review and Meta Analysis from 30th July to 04th August, 2021.

The workshop is being conducted to develop the presentation of writing and basic material in an advanced, well planned and effective manner among doctors, students, intellectuals associated with health and research. Dr.Jitendra Gairola, Founder, IAMBSS and Senior Resident, AIIMS, Rishikesh said the workshop is aimed at building a better nation by bringing together medical health, research and social awareness, so that that education and research in the Country can be molded according to multidimensional parameters.

In the Inaugural and discussion session of the program Padma Shri Professor Ravi Kant, Director, AIIMS Rishikesh, Professor R. K. Singh Vice Chancellor of Sardar Bhagwan Singh University, Scientist and Professors of various reputed Institutions will be present.Eminent Keynote speakers will be Professor Meenu Singh, HOD Telemedicine PGIMER Chandigarh, Professor Ashish Goyal, Dr. Amit Agrawal, Dr. Nipun Verma, Dr. Balramji Omar, Dr. Manisha Naithani, Professor Pratima Gupta, Dr. Ujjwal, Dr. Pramod and Dr. Yogesh Bahurupi.

The Organizing Secretary of the workshop is Ms. Priyanka Unival, Assistant Professor Sardar Bhagwan Singh University and Co-Organizing Secretary is Dr. Akshat Uniyal, HNB Garhwal



आई.ए. एम. बी. एस. एस. की 6 दिवसीय कार्यशाला शुक्रवार से

ऋषिके श। एसोसिएशन ऑफ मेडिकल, सोशल बेसिक साइंटिस्ट्स आई.ए.एम.बी.एस.एस. तत्वावधान में शुक्रवार से 6 दिवसीय कार्यशाला का आयोजन किया जाएगा। शोध से राष्ट्र निर्माण विषयक यह कार्यशाला 4 अगस्त तक चलेगी।अखिल भारतीय आयुर्विज्ञान संस्थान एम्स ऋषिकेश, आह'.सी.एम.आर -पी.जी.आई.एम.ई.आर. चंडीगढ एवं सरदार भगवान सिंह विश्वविद्यालय की ओर से आयोजित कार्यशाला में देशभर के वैज्ञानिक, चिकित्सक व शोधार्थी शिरकत करेंगे। कार्यशाला की संयोजक एवं सरदार भगवान सिंह विश्वविद्यालय की सहायक आचार्य प्रियंका उनियाल ने बताया कि कार्यशाला का उद्देश्य स्वास्थ्य एवं अनुसंधान क्षेत्र से जुड़े डॉक्टर्स, छात्रों, बद्धिजीवियों में लेखन और आधार सामग्री का उन्नत, सनियोजित गवं प्रभावपूर्ण तरीके से प्रस्ततिकरण का विकास करना है जिसमें देशधर के विभिन्न मेडिकल संस्थानों के विज्ञान, अनुसंधान से जुड़े छात्रों की भागीदारी रहेगी। आई ए एम बी.एस.एस.के संस्थापक एवं एम्स अधिकेश के सीनियर रेजिडेंट डॉ. जितेन्द्र गैरोला ने बताया कि संगतन का उद्देश्य चिकित्सा स्वास्थ्य, शोध

आशीप गोपल, वर्ग अग्रवाल, वर्ग निपुण वर्मा, वर्ग बलरामजी ओमर, डॉक्टर मनोपा

करारायमा जागा, जागा, कार्या केवाणी, प्रोफेसर प्रतिमा गुप्त, डॉ. अमित अग्रवाल, डॉ. उक्त्यल, डॉ. प्रमोद व डॉ. घोषेश बहरूपी प्रमुख

संस्थानों के विज्ञान,

मेडिकल

वज्ञालक, स्वाकत्सक आर शामाय शिरकत करेंगे। चर्चा सत्र में एम्स

ज्ञापकेश के निदेशक प्रोफे

जार जात्वल भारतान जापुणकान संस्था (एस्स) ऋषिकेश के व्यरिष्ठ

एक साथ लाकर बेहतर राष्ट्र निर्माण को संकल्पना है। जिससे देश में शिक्षा एवं अनुसंधान को बहुआयामी मापदंडों के अनुरूप ढाला जा सके। बताया गया है कि कार्यशाला में देश के प्रतिष्ठित संस्थानों के वैज्ञानिक एवं प्रोफेससं व्याख्यानमाला प्रस्तत करेंगे,इनमें पी.जी.आई.एम.ई.आर, चंडीगढ की टेलीमेडिसिन विभागाध्यक्ष प्रोफेसर मीन सिंह, एफ आर आई. से डा. राजीव पांडेय, एम्स के मेडिसिन विभागाध्यक्ष प्रो. आशीष गोयल, डॉ. अमित अग्रवाल, डॉ. निपुण वर्मा, डॉ. बलरामजी ओमर, डॉक्टर मनीषा नैथानी, प्रोफेसर प्रतिमा गुप्ता, डॉ. अमित अग्रवाल, डॉ. उज्ज्वल, डॉ. प्रमोद व डॉ. योगेश बहरूपी प्रमुखरूप से शामिल हैं। उन्होंने बताया कि कार्यक्रम के उद्घघाटन एवं चर्चा सन्न में एम्स ऋषिकेश के निदेशक पदाश्री प्रोफेसर रवि कांत जी. सरदार भवान सिंह विश्वविद्यालय के कलपति पो आर. के. सिंह समेत विभिन्न प्रतिष्ठित संस्थानों के वैज्ञानिक एवं पोफेसर्स उपस्थित रहेंगे।

कार्यशाला के सह संयोजक एवं माइकोबायोलॉजी विभाग, गढवाल विश्वविद्यालय के हाँ, अक्षत उनियाल ने बताया कि इस कार्यशाला से उत्क्रष्ट अनसंधान लेखन में आधनिक पविनयों का समावेश शोधकर्ताओं और विज्ञान से जुड़े छात्रों को अवश्य ही लाभान्वित करेगा।



Six-Day Workshop on "Approaches and Strategies in Writing Systematic Review and Meta Analysis" begins at Sardar Bhagwan Singh University, Dehradun in association with AIIMS Rishikesh, ICMR Advance Centre for Evidence based Child (Phase-II) and PGIMER Chandigarh

IAMBSS), Dr. Ujjwal (President and Co-Founder, IAMBSS) Treasurer, IAMBSS) welcomed all the dignitaries and participants. Dr. Ujjwal welcomed the special guests of Agriculture, Uttarakhand), Mr. Vinod Raturi (President, with the experiences of experts. Bhartiya Janata Party, Tehri Garhwal, Uttarakhand), Mr. Hari Krishna Paliwal (Advisor, Govt. of Arunachal Pradesh) and Mr. Yudhveer Singh (Prant Pacharak, Rashtriya Swayamsevak Sangh, Uttarakhand). Dr. Jitendra Gairola addressed the gathering and highlighted the objective of the workshop. Then a panel discussion session was organized on the topic "Strengthening the Integration in Science: A Step Towards Nation Building" headed by Padma Shri Prof. Ravikant (Director, AIIMS, Rishikesh), Prof. R. K. Singh (Vice Chancellor (O), SBS University, Dehradun), Prof. Adarsh

Pal Vig (Chairman Pollution Control Board and HOD, Botanical and Environmental Sciences Guru Nanak Dev University, Punjab), Dr. Rakesh Pundit (Retired Deputy Director, Ministry of Ayush, Govt. of Himachal Pradesh& National Secretary AROGYA BHARTI), Dr. Brijendra Singh (AIIMS Rishikesh), Prof. Balramji Omar (AIIMS Rishikesh), Dr. Vishal Mago (AIIMS Rishikesh) and Dr. Yogesh Bahurupi (AIIMS Rishikesh).

The opening ceremonyof six-day workshop on This session was moderated by Prof. Pratima Gupta, Head, "Approaches and Strategies in Writing Systematic Review Microbiology Department, AIIMS, Rishikesh (UK). Then, and Meta Analysis" begins at Sardar Bhagwan Singh Prof. Meenu Singh (Chief Paediatric Pulmonologist, University, Dehradun in association with AIIMS PGIMER, Chandigarh) discussed on "Introduction to Rishikesh, ICMR Advance Centre for Evidence based Child Systemic Review and Meta Analysis". More than 100 (Phase-II) and PGIMER Chandigarh on 30th July, 2021. The participants were joined the workshop from different event was inaugurated with virtual lamp lighting reputed Institutions via online mode. The Organizing ceremony. Thereafter, Dr. Jitendra Gairola (Founder, Secretary Ms. Priyanka Uniyal (Assistant Professor Sardar Bhagwan Singh University) and Co-Organizing Secretary and Mr. Pramod Kumar Nagar (Founder Member & Dr. Akshat Uniyal (HNB Garhwal University) jointly organized the introductory session of the workshop. 33 participants from SBS University interacted with the the introductory session: Mr. Subodh Uniyal (Ministry of faculties in the relevant areas. They were highly benefitted







लघु कथा : जैसा कर्म वैसा फल

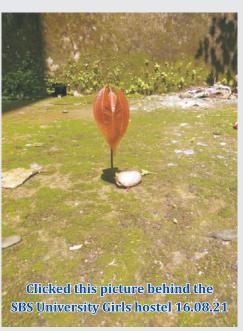
एक बार एक पिता पुत्र की जोड़ी पहाड़ पर सैर करने निकल गई। अचानक पुत्र का पैर पत्थर से टकराया और उसके मुँह से निकला, 'आह'! उसे 'आह' की प्रतिध्विन सुनाई दी चीखते हुये उसने कहा ''कौन हो तुम''? आवाज फिर गूँजी ''कौन हो तुम'' जवाब न मिलने पर उसने और जोर से चिल्लाते हुये कहा ''कायर'' उसे जवाब मिला ''कायर''।

तब पिता की तरफ देखते हुये उसने पूछा कि यह क्या हो रहा है। पिता ने हँसते हुये कहा बेटा अब मैं जो कह रहा हूँ, उस पर ध्यान देना। फिर उन्होने तेज आवाज में कहा, ''तुम चैम्पियन हो" आवाज कई बार गूँजी ''तुम चैम्पियन हो"। पुत्र को आश्चर्य हुआ लेकिन वो समझ नही पा रहा था कि यह क्या हो रहा है। तब पिता ने समझाते हुये कहा, बेटा इसे प्रतिध्वनि (Echo) कहते है। लेकिन वास्तव में जिंदगी यही है, जैसा व्यवहार आप दूसरों के साथ करेंगें, वैसा व्यवहार लोग आपके साथ करेंगें। हम जीवन में वही पाते है, जैसा दूसरों के साथ करते है। यदि आप चाहते है कि लोग आपसे अच्छा व्यवहार करें तो आप यह उम्मीद तब करें जब आप उनके साथ अच्छा व्यवहार करें।

Dr. Pooja Naudiyal Assistant Professor,



SUCCESS IN LIFE: STRUGGLE MAKES YOU BETTER



Some are born with excellent facilities for survival and progress where as the others have to struggle even for the basic requirements for life. Generally it is seen that the latter ones become more successful. Saw this Mango sapling on my way to University this mess

morning.. The seed got no soil..no nutrients and no care at all. But look at the end this plant grew excellently and beautifully into a sapling.. Let us learn a lesson from this plant that if we are deprived of many basic facilities, the struggle will make us better than the others. But this will happen only if we have a strong determination to succeed under adverse condition.

Dr. Niki Nautiyal Assistant Professor, Department of Biotechnology & Biochemistry

Publications

1. Pankaj Bhatt, **Geeta Bhandari**, Damini Maithani, Kalpana Bhatt, Shandhya Bhatt, Rakesh Bhatt, Saurabh Gangola, Shaoua Chen (2021) Plasmid-mediated catabolism for the removal of xenobiotics from the environment. Journal of Hazardous Material. Vol 420, 126618 (available online).

Patron: Publisher: Advisors: Prof. R.K. Singh, Vice-Chancellor (0)

Capt. (Retd) J.S. Gill, (Advisor Administration), Prof. F.C. Garg (Academics Advisor), Dr. Luv Kush (Academic Advisor), Mr. Krishan Rawat (Registrar), Ms. Urmi Chaurasia (Controller of Examination)

Editorial Board:

Chief Editor: Dr. Nidhi S. Belwal; **Co-Editor:** Dr. Pooja Naudiyal, Dr. Geeta Bhandari; **Members:** Dr. Nithya Shanthi ,Ms. Gauri Kukreti, Mrs. Shweta Joshi, Mr. Ankit Pundir

Student Editors:

Student Secretary: Sarthak Malik; **Members:** Shivani pokhriyal, Srishti Ahlavat, Ayush Nayal, Meenal Sharma, Tanya Nanda, Jyoti, Surekha, Manisha Rawat, Utkarsh Gusain, Suyash Gaur, Ujjwal Tyagi, Priyanka Tiwari, Pragya, Meenakshi Lodhi

Photography: Photography Club

E-mail:

sbspgipublication@gmail.com/pcws.sbsu2018@gmail.com (for Editorial Board)

SARDAR BHAGWAN SINGH UNIVERSITY, BALAWALA, DEHRADUN-248161, UTTARAKHAND TEL: 0135-2686246, E-mail:university.sbs@gmail.com, website: www.sbsuniversity.edu.in