

Editorial

It is a pleasure to bring you the latest edition of SBS Times, the official newsletter of Sardar Bhagwan Singh University. We understand the immense importance of this publication in keeping our community informed and connected. Our newsletter is a vital platform to highlight the month-long activities and achievements across our vibrant campus. The SBS Times is not just a record of events but a celebration of the relentless pursuit of excellence that defines SBSU. Each activity, article, and announcement reflects the hard work and dedication of our students, faculty, and staff who contribute tirelessly towards realizing the university's vision and mission. It is particularly encouraging to see the array of contributions from various departments and individuals. Their stories of innovation, academic achievements, and community involvement are a testament to the dynamic spirit of SBSU. We take pride in showcasing the distinctions made by SBSians, knowing that these accomplishments inspire and motivate our entire university community. We extend our heartfelt thanks to the management for their unwavering support and to all those who have contributed to this edition of SBS Times. Your efforts ensure our newsletter remains a beacon of information and inspiration for all. As we launch this issue, we hope it resonates with you and that you find joy and pride in reading about the remarkable endeavors of your peers. Your feedback and suggestions are always welcome as we strive to make each edition better than the last. Thank you for your continued support, and we look forward to bringing you more exciting news and stories in the future.

PHOTOGRAPH OF THE MONTH



Photo Clicked by:-Dr. Deepanshu Rana Department of Microbiology

Thank you The Editorial Team

Alumni Talk

The Department of MLT and Medical Microbiology conducted an alumni talk on 1st May 2024 for the students on "Medical Laboratory Technology: Endless opportunities". Mr. Vishnu Dutt(Alumnus- BMLT, Batch-2003-2006) was the speaker. He is currently working as CEO of Lifenity International Health Services Limited,London,United Kingdom. Students of MLT & Medical Microbiology attended the career guidance talk along with four students of B.Sc. Medical Lab Technology of Government Doon Medical College, Dehradun.





Industrial Visit

The Department of Microbiology organized a one day industrial visit of B.Sc. and M.Sc. Microbiology students to JAMS Life Sciences Pvt. Ltd. Bhagwanpur, Roorkee. During the visit, students experienced the working of different departments like Production, Quality Assurance, and Quality Control. Mr. Jagmohan Singh Rawat (Senior Production Manager) and Mr. Rajpal Singh gave an insight into the industry starting from raw material procurement until the final recovery of products.



Rotaract club

Rotaract club organized Swachh Bharat Abhiyan on 3 May 2024 at Vijaylok colony. The motive of this event was to promote cleanliness in the surroundings.

The event was coordinated by Rtr. Anshul Joshi(President), Rtr. Manisha Thapliyal (Secretary) and all other Rotaractors.



Physiotherapy Services

Mr. Pratik Namdevraoji Thakre, University Captain from the Department of Physiotherapy was appointed as the Head Sports Physiotherapist for the Uttarakhand National U-20 Football Team during the Swami Vivekananda U-20 Men's National Football Championship 20240 held from April 12 May 22, 2024, at Ramkrishna Mission Ashrama, Narainpur, Chattisgarh. The event was organized by the All India Football Federation.



Physiotherapy Services

Department of Physiotherapy (MPT Sports) students provided physiotherapy services at the 21st Uttarakhand State Karate Championship from 5th May to 7th May 2024. The event was organized by Uttarakhand Karate Association.



Congratulations



Dr. Devashree Shah, Assistant Professor in the Department of Physiotherapy, was been chosen by the Sports Authority of India as the female physiotherapist for the 2024 World Ρ а r а **AthleticsChampio** nships in Kobe,

Japan, taking place from May 13th to 26th. This prestigious selection highlights Dr. Devashree Shah's exceptional expertise and dedication in the field. Her pivotal role in providing support to athletes on the global stage underscores the excellence of Sardar Bhagwan Singh University educational standards and the caliber of its facult earlier also Dr. Devashree served as physiotherapist. This accomplishment fills us with immense pride and serves as a testament to the university's commitment to nurturing talent and fostering excellence in sports healthcare.

Academia-Industry-Research Interaction (AIR-2024)

Department of Microbiology-School of Life Sciences has organized Academia-Industry-Research Interaction (AIR-2024) on 15th May 2024. Where in four alumni of School of Life Sciences Dr. Shashi Ranjan, Vice-President, Natural Herbal and Formulations (Alumnus- M.Sc. Biotechnology 2004-2006), Mr. Udit Chauhan, Director, Micronz Incorporation (Alumnus-M.Sc. Microbiology 2011-2013) and Ms. Garima Khati, Senior Officer R&D, Stellar Diagnostics India Pvt. Ltd. (Alumna-M.Sc. Microbiology 2017-2019) were the experts. The expertise delivered in this session escorted the students to develop roadmap for their career choices and also acquainted them with the current demands of industrial & research sector. All the alumni paid tributes to their alma mater.



Workshop

School of Pharmaceutical Sciences & Technology organized a Workshop on the topic "Skill enhancement and Opportunities: Development to Distribution of Pharmaceuticals " on 18th May 2024. The workshop was a rich exchange of ideas, with three esteemed speakers offering their expertise on various facets of the pharmaceutical industry and the essential professional skills necessary for a thriving career within it. The speakers included:

Mr. Sumit Gupta (Alumnus- B.Pharm, Batch- 1999-2003 Director Clinical Trial Management, Syneos Health, USA),

Mr. Ankush Raman Sharma(Alumnus- B.Pharm, Batch-1999-2003 Associate Director- Global Planning, Jubliant Pharma Nova Ltd.),and

Mr. Manu Aggarwal (Alumnus- B. Pharm, Batch- 1999-2003 Divisional Sales Manager, IPCA Laboratories Ltd.).



Placements

Congratulations to Ms. Payal, Mr. Abhishek Ramola, Ms. Anvita Pandey, and Ms. Pranita on their selection at Rusan! Their achievements mark the beginning of an exciting new chapter in their professional lives.



Physiotherapy Services

Department of Physiotherapy served at the All India Karate Championship for Cadet, Junior, U-21 and Senior category. The event was organised by Karate India Organisation and hosted by Uttarakhand Karate Association from 8th May to 12th May 2024 at Multipurpose Hall, Parade Ground, Dehradun.



Faculty Development Program (FDP)

Sardar Bhagwan Singh University successfully conducted a Faculty Development Program (FDP) from May 16 to May 21, 2024, on the topic "Enhancing Teaching Pedagogy for Effective Learning." The program included five comprehensive and detailed sessions, focusing on improving teaching methodologies to foster effective learning environments.

The sessions were led by distinguished experts in the field:-Prof. Kumud Malhotra, School of Life Science, SBSU

Dr. S.K.Kashyap, Dean of the College of Agriculture, and GBPAUT, Pantnagar

The program saw active participation from the entire faculty, demonstrating their commitment to enhancing their



Workshop

School of Physiotherapy and Allied Health Sciences organized a workshop on PLYOMETRICS. Dr Rohit Bahuguna (Alumnus:- BPT Batch 2002-2006 and MPT Batch 2007-2009) acted as a Resource person. Plyometrics is activity based training applied for explosive muscle strength and power Development.



Physiotherapy Services

Department of Physiotherapy served at the District Boxing Tournament for Men and Women Senior and Youth category. The event was organised by Dehradun Boxing Association from 16th May to 19th May 2024 at Gurkha Military Inter College, Dehradun.



Faculty Achievement

- Dr. Madhulika Esther Prasad published an article entitled "Pharmacological Significance of Catharanthus roseus in Cancer Management: A Review" in Pharmacological Research-Modern Chinese Medicine (Elsevier)
- Dr. Niki Nautiyal published an Edited Book Entitled "Futuristic Trends in Biotechnology" by Iterative International Publisher.
- Mr. Mausin Khan published an article entitled "From Petals to Healing: Consolidated Network Pharmacology and Molecular Docking Investigation of the Mechanisms Underpinning Rhododendron arboretum flower's anti-NAFLD effects" in Frontiers in Pharmacology (Frontiers).
- Dr. Arun Kumar Mahato, Mr. Mohammad Ajmal and Mr. Mausin Khan published an article entitled "Significance of Triazole in Medicinal Chemistry: Advancement in Drug Designing, Reward and Biological Activity" in Chemistry and Diversity (Willey).
 - Mrs. Alka Singh published an article entitled
 "Insight into the Natural Biomolecules (BMs):
 Promising Candidates as Zika Virus Inhibitors" in
 Infectious Disorders-Drug Targets (Bentham Sciences).
 - Dr. Pooja Naudiyal, Dr. Neetu Pandey, Ms. Preeti Bhatt, Mr. Manoj Dhadwal, Ms. Deepika Jalal has published an Copyright entitled "Diabetes Predictive Care Device".



incarnation: A Muthior a

The idea of reincarnation has perplexed human thought since the beginning of time. It is the belief that the soul is reincarnated into a completely different body after death. Reincarnation is a popular concept in various religions such as Buddhism, Jainism, and Hinduism but not all religions, including Islam and Christianity. Reincarnation has been a topic of discussion for ages; some people think it's a myth while others think it's real.

The idea that the soul is eternal and lives on after death are the basis of the belief in reincarnation. Karma from a previous life is believed to define the next incarnation of the soul into another body. A person's destiny in his next life is determined by the accumulation of his past actions, or karma. Karma and reincarnation are related concepts because a person's actions in one life are believed to affect their fate in another life.

Reincarnation is a widespread religious and cultural concept. According to Hinduism, the soul is reborn into another body after death, and this process continues until the soul attains moksha or liberation from the endless cycle of life and

death. Buddhism holds that the into another body, a cycle that reaches enlightenment. soul undergoes rebirth into never ends until the soul is free.

The concept of however, this is not supported Nevertheless, there have been claiming to remember previous to the idea that reincarnation examined these examples and evidence that lends truth to the Dr. Stevenson is one of

researchers. He investigated



soul undergoes reincarnation continues until the soul According to Jainism, the another body and this cycle

reincarnation is widely held; by scientific data. many cases of people lives, which have contributed occurs. Experts have some have discovered concept of reincarnation.

the reincarnation numerous cases of

individuals who claimed to remember their previous lives and discovered evidence to support these claims. In one case, a young child claimed to remember his former existence as a World War II soldier. He was able to provide details regarding the flight attendant's life, which were later confirmed to be true.

There are still many doubters who think that reincarnation is fiction, despite the evidence that supports it. He argues that cases, where individuals claim to remember previous incarnations, may be due to external elements such as suggestion or imagination.

Despite the evidence supporting reincarnation, there are still many critics who believe it is merely a myth. He argues that cases, where people claim to remember past lives, can be explained by irrelevant variables such as suggestion or fantasy.

The concept of reincarnation continues to captivate human thought, raising deep existential questions about the nature of existence and mortality. Whether considered myth or truth, reincarnation is a complex phenomenon that transcends the barriers of culture, religion, and science. It is essential to address this complicated subject with scientific honesty, ethical discernment, and multidisciplinary discourse as humanity grapples with the enduring mystery of reincarnation. Through thoughtful conversations and introspective writing, we can improve our understanding of the enduring mysteries that affect how we perceive the human condition. Pratik Namdevrao Thakre

MPT(Sports) 4th Sem.

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