



DEPARTMENT OF LIFE SCIENCES & APPLIED SCIENCES

IN THIS ISSUE

- Events
- National wildlife Week
- World Snake Day
- International Mother Earth Day
- Webinars
- Educational Tour



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Bhagwant University is located in Ajmer, Rajasthan, India. It is a co-educational private university in Ajmer in the state of Rajasthan, India. The University was founded in the year of 2008 under the guidance of Chairman Dr. Anil Singh and Vice Chairperson Dr. Asha Singh.

Department of Life Sciences & Applied

Sciences having six main branches: Mathematics, Physics, Chemistry, Botany, Environment & Zoology. Department offers high class research facilities & unique courses in various streams of Material Science, Animal Science, Plant Science and Environmental Science. We currently have the number of students and research scholars from various states of India.

Dr. Ashit Dutta- HOD, Department of Life Sciences & Applied Sciences

Greatly rejoiced and proudly place on record the fact that Bhagwant University the vision of its founder chairman Anil Singh, a humble being of education, whose mission fifteen year ago to transform university into big one has unfolded into an institution of glorious past and great future.

I believe that education is a powerful medium of social transformation.

Dr. Priyanka Mathur- Associate HOD, Department of Life Sciences & Applied Sciences

All of you do not have equal talent but all of you have equal opportunity to develop your talent.

- A.P.J. Abdul Kalam

It is really a pleasure to know that BU newsletter of Department of Life science And Applied Science is about to be published. The department strives to provide an underline environment for students to develop analytical and practical skills. To motivate the student the department regularly organizes seminars, workshops and other activities. We hope to be the part of your success.



Online Webinar: Droplets of Chemistry

Keynote speaker: Dr. Seema Garg, Assistant Professor, S.P.C Govt. College, Ajmer

Department of Life Sciences & Applied Sciences, organized webinar on the topic **Droplets of Chemistry** on 22 Feb 2022. Total 93 participants from various departments attended the webinar. Dr. P. Mathur was the organizer of the program and Convener & Co-convener of this webinar were Mr. Gajendra Singh & Mr. Bhanu Mathur respectively. Keynote speaker provided information about the topic with various applications.



Educational Tour

Department of Life Sciences & Applied Sciences, organized an educational tour for students on dated 2 Oct 2022. Total 27 students and five faculty members visited Jawahar Rang Manch, Ajmer for the program organized Forest Department of Rajasthan.

In the starting of program Mr. Vijay N. (CCF, Ajmer) gave welcome speech and gave information about the wild life diversity, Dr. Vivek Sharma shed light on the status, threats and conservation status of avifauna of Ajmer.



Online Webinar: Divisibility, Theory of Congruence: Basic Number Theory

 **Bhagwant University**
Sikar Road, Ajmer - 305023,
Rajasthan



Celebrating the 75 Year of Indian Independence

Department of Applied Science
Announces
National Webinar
On
“Divisibility, Theory of Congruence: Basics of Number Theory”
On 24th March 2022, 03:00 PM to 04:00 PM

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KEYNOTE SPEAKER
Mr. Manoj Kumar
Assistant Professor,
Department of Mathematics,
Kamla Nehru College,
University of Delhi

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Dr. Rajnee Tripathi
CO-CONVENER
Ms. Vidhya Saini

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ONLINE REGISTRATION LINK
https://docs.google.com/forms/d/e/1FAIpQLSes8pWBZAGT-ElEOG7wvEMlqOAmVHCtaTvaRikXQIZIK106CA/viewform?usp=sf_link
FREE REGISTRATION
The participants will be awarded e-certificates after successful completion of the webinar.

Keynote speaker: Mr. Manoj Kumar, Assistant Professor, Kamla Nehru College, University of Delhi, India

Department of Life Sciences & Applied Sciences, organized a webinar on the topic **Divisibility, Theory of Congruence, Basic Number Theory** on dated 24/03/2022 from 3:00-4:00 Hrs: In this webinar total 144 students and faculties from various organizations of India registered 91 of them had attended. The Convener and Co-convener of this webinar this were Dr. Rajnee Tripathi & Ms. Vidhya Saini. Dr. Rajnee Tripathi, Assistant Professor, Math's welcomed all the participants and gave overview of webinar. The keynote speaker provided a lots of information number theory with various applications.



International Mother Earth Day

Topic: Invest in our planet

Keynote speaker: Mr. Gajendra Singh Mehra

Department of Life Sciences & Applied Sciences, organized a seminar on the topic **Invest in our planet** on dated 22 Apr 2022. Total 61 students and nine faculty members from various departments of university attended. Keynote speaker described the history of conservation in Indian culture. Convener and Co-convener of this webinar were Dr. Priyanka Mathur & Dr. Ashit Dutta respectively. The stage anchoring was done by Mr. Nitesh Dadhich.



National Wildlife Week

Topic: Protect wildlife in India

Keynote speaker: Mr. Sudhir Mathur (Assistant Conservator of Forest, Ajmer) and Mr. Gajendra Singh Mehra

Department of Life Sciences & Applied Sciences, organized a seminar on the occasion of National Wildlife Week, on topic **Protect wildlife in India** on dated 06 Oct 2022.

A total of students 91 student and 22 faculties from various departments of university attended the seminar.



World Snake Day

Topic: Snakebite: Prevention and Treatment

Keynote speaker: Mr. Gajendra Singh Mehra

Department of Life Sciences & Applied Sciences, organized a seminar on the topic **Snakebite: Prevention & Treatment** on dated 16 Jul 2022. A total of 21 students and 13 faculty members from various department attended. Speaker Mr. Gajendra Singh explained the causes of snakebite in India and ways of prevention and treatment. The stage anchoring was done by Mr. Nitesh Dadhich.

A poster "**Snakebite- Prevention and treatment**" created by Mr. Gajendra Singh, was launched by Chief guest Mr. Sudhir Mathur and Prof. V.K. Sharma.



Workshop on behavior Science

Topic: Using behavioral science to make better decisions

Keynote speaker: Mr. Sandeep ohri M. Com, CA., PGD ip., ITMag., M.IOD., Bengaluru
A National Workshop on Using Behaviour Science to Make Better Decisions was organized on 15 Dec 2022, Seminar was attended by 105 students and faculty members.

The Conference was inaugurated by Mr. Sandeep Ohri, by lamp lightening ceremony and delivered the speech. He gave the knowledge about by motivating the students to take latest Behaviour Science to Make Better Decisions as a topic in future.

Shared their experience on the recent development and Using Behaviour Science to Make Better Decisions with their vast experience in this field.

BHAGWANT UNIVERSITY
SIKHAR ROAD, AJMER RAJASTHAN

WORKSHOP ON
"USING BEHAVIOURAL SCIENCE TO MAKE BETTER DECISIONS"

15 December, 2022
Thursday | 10:00AM
www.bhagwantuniversity.ac.in
SOUTH CAMPUS BHAGWANT UNIVERSITY

EXPERT
MR. SANDEEP OHRI
M.Com, C.A, P.G. Dip, I.T. Mag, M-IOD

BUSINESS STRATEGY CONSULTANT
CERTIFIED INDEPENDENT DIRECTOR, GOVT. OF INDIA
CERTIFIED BEHAVIOURAL ECONOMIST, OGILVY CONSULTING U.K.

Why to choose Life Science & Applied Science?

Field of Life Sciences is on the boom and now a part of our everyday life, from daily health, nutrition, medical, environment to high end advanced satellites that are helping us to lead smooth life. Life Science & Applied Science has also penetrated into other area like health care, instrumentation, automation, remote sensing, signal processing etc.

Multiple career paths are available within the realm of Life Science & Applied Science such as:

- Scientist
- Forest officer
- Teacher in Secondary Education
- Teacher in higher Education
- Lab Assistant
- Field Assistant
- Non Government Organizations

दैनिक नवज्योति Ajmer City - 16 Dec 2022 - Page 6

भगवंत विश्वविद्यालय में व्यवहार विज्ञान पर कार्यशाला का आयोजन

भगवंत विश्वविद्यालय में व्यवहार विज्ञान पर कार्यशाला का आयोजन किया गया। विश्वविद्यालय के प्राचार्य डॉ. प्रमोद अहिरी ने इस कार्यक्रम के मुख्य अतिथि एवं उद्घाटन किया। भगवंत विश्वविद्यालय के प्राचार्य डॉ. प्रमोद अहिरी ने अपने संबोधन में कहा कि व्यवहार विज्ञान का अज्ञान के परिणाम में बहुत खतरा है। व्यवहार विज्ञान के अभाव में हमारे जीवन में बहुत खतरा है, जो कि हमारे जीवन को खतरा देता है। व्यवहार विज्ञान का अज्ञान के परिणाम में बहुत खतरा है। व्यवहार विज्ञान के अभाव में हमारे जीवन में बहुत खतरा है। व्यवहार विज्ञान के अभाव में हमारे जीवन में बहुत खतरा है।

Ph.D. (3-5 Years)	M.Sc. (2 Years)	B.Sc. (3 Years)
Environmental Science	Environmental Science	Zoology, Botany, Chemistry (ZBC stream)
Mathematics	Mathematics	Physics, Chemistry, Mathematics (PCM stream)
Physics	Physics	
Chemistry	Chemistry	
Zoology	Zoology	
Botany	Botany	

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