



TWO DAYS NATIONAL CONFERENCE ON BIOTECHNOLOGY FOR SUSTAINABLE AGRICULTURE AND HUMAN HEALTH (BSAH)

SEMINAR HALL
PACHHUNGA UNIVERSITY COLLEGE
12TH & 13TH JUNE 2023

Organized by
Department of Biotechnology,
Pachhunga University College

ABOUT THE COLLEGE

Pachhunga University College is the only constituent college of Mizoram University. The college is NAAC A+ accredited for 2 consecutive cycles and funded by DBT under Star College Scheme. Also, it is one of the few colleges in India, which have been granted 'College with Potential for Excellence' by the UGC.

ABOUT THE DEPARTMENT

The Department of Biotechnology was established in 2012. The department offers a B.Sc. and PhD degree in Biotechnology. All the basic infrastructural facilities needed for conducting teaching and practical sessions in different areas of biotechnology have been developed in the department. The department consists of classrooms with visual facilities and well-equipped student laboratories. Department of Biotechnology currently has a fully equipped research laboratory with >15 research scholars and running projects from different funding agencies such as ICMR, DBT, SERB, DRDO, and UGC.

HOW TO REACH AIZAWL

Aizawl can be reached by Air through Kolkata/Guwahati. Direct flights are available from Delhi, Mumbai, Kolkata and Guwahati. Connected flights are also available from Delhi, Mumbai, Chennai, Lucknow and Hyderabad. The PUC is approximately 35 Km away from Lengpui Airport towards Aizawl City. Pre-paid taxis are easily available from the Airport to reach the college by paying the fare of Rs. 1500/-. Silchar is the nearest railway station to Aizawl. The journey (by road) from Silchar to Aizawl takes around 6 Hrs. Sumos (share basis cost around 600/-) are available from Mizoram Circuit House, Sonai Road, Silchar. At all entry points of Mizoram through airport or road, travelers need to take permission from the state government in form of Inner Line Permit (ILP) during entry or prior through online mode at <https://ilp.mizoram.gov.in/>.

ACCOMMODATION (BOARDING AND LODGING)

Good low-priced hotels are available in Aizawl City and some hotel details and their number given below:

Hotel Ritz, Dawrpui	0389-2310409
Hotel Chief, Zarkawt	0389-2346418
Chawlhna Hotel, Zar kawt	0389-2342292
Hotel Tropicana, Zarkawt	0389-2346156
Hotel Royale, Dawrpui	0389-2311577/0389-2311578
Hotel Clover, Chanmari	0389-2305736

ABOUT THE CONFERENCE

The mounting availability of biological information in terms of genome sequences (humans, plants, animals and microorganisms) and the availability of cutting-edge technologies allow researchers from across the globe for harnessing unexplored information, furthering our understanding of mechanisms of superior growth and survival. Biotechnology eventually aimed to optimize the use of untapped/unexplored assets that can be utilized to further strengthen human life. BSAH-2023 aims to offer an advance-thinking environment for biotechnologists, microbiologists, plant biologists, environmentalists, bioinformaticians, statisticians and computer scientists together to discuss and understand the future challenges associated with biological phenomena through innovative applications of new technologies. The conference will also provide the premier multidisciplinary forum for researchers, practitioners and scientists to present and discuss the most recent innovations, trends and practical challenges associated with biotechnology. This conference will broadly cover topics in agriculture and healthcare, climate change and environmental biotechnology, waste management and bioremediation, energy, and industrial microbiology and biotechnology. which will foster new collaborations and help to define areas within biotechnology that are in most need of research attention to ensure better survival of humankind in future for sustainable development.

Theme: *Biotechnology for agriculture and human health with special reference to North-East India.*

Keynote Speaker



Prof. John Zothanzama
Department of Biotechnology,
Mizoram University, Aizawl

Invited Speakers



Dr. Bhim Pratap Singh
Associate Professor
NIFTEM, Haryana.



Dr. Samuel L. Pachauu
Scientist
Directorate of Agriculture
Government of Mizoram.



Dr. Amit Kumar Mishra
Department of Botany
Mizoram University

CALL FOR PAPERS

Papers relating to the above themes are invited from academia, educators and other professionals, NGOs/activists, research scholars and students. Participants are invited to submit abstracts or full papers by e-mail. Participants are requested to send abstracts to singhpks@puccollege.edu.in or submit along with abstract on google registration form on or before 30th May 2023. Full papers should be submitted on or before 30th May 2023. The selected papers will be published in an edited volume by a reputed publisher. Submission of the full paper after the last date will not be entertained in any manner.

REGISTRATION

Key dates

Submission of Abstracts : 30th May 2023 (On or before)

Decision on acceptance : 5th June 2023 (On or Before)

Registration

Early Bird : 30th May 2023 (On or Before)

Late Bird : 12th June 2023 (On or Before)

Full paper submission : 30th May 2023 (On or Before)

REGISTRATION AND REGISTRATION FEE



For Presenter and Participation

https://docs.google.com/forms/d/e/1FAIpQLScRZZK0XhXx0MqbzUPVCg8TOHDAtu4r43eNII0Yi8h0Hlyg2Q/viewform?usp=sf_link

For participation only

https://docs.google.com/forms/d/e/1FAIpQLSdVVRmazMmp7414YE1DE4mn9qwWUBsCOoMtVOTBuGqjwYSdsQQ/viewform?usp=sf_li



PRESENTER AND PARTICIPATION

Rs. 500/- for Faculties, Delegates, Postdocs and Research Scholars (Registration fee includes Conference Kits, Breakfast, Lunch, and Certificates).

Participation: There will be no registration fee.

*On the spot registration can also be made with Rs. 1000/- INR registration fee.

Account Holder Name: Zothanpuia

Account No. : 1548010013688

IFSC Code : PUNB0154820

Branch Name

and Address : Punjab National Bank,
Mizoram University, Aizawl.



UPI ID: jpannamtee-2@okicici

All presenters are requested to please make payment and upload on google form as proof of your payment

GUIDELINES TO AUTHORS

1. The manuscript should be in MS Word format. The manuscript must be 1.5 spaced, with 1-inch margins with "Times New Roman, Font size 12, black".
2. On the first page of the paper please provide the Paper Title, the full name of the author(s) and full addresses (institute's address along with designation and corresponding address) along with the email address of the author(s).
3. The abstract, followed by relevant keywords, should not be more than 250 words and should adequately describe the work and highlight its significance.
4. The complete manuscript should be in the range of 3000-5000 words.
5. The papers submitted will be reviewed by a group of experts. Original Research work will only be accepted.
6. All correspondence will be done through e-mail only.
7. The authors should follow the APA seventh edition for referencing.
8. UGC's guidelines on plagiarism will be adhered to.

BEST PAPER AWARD

The best paper presenter will be awarded a memento and certificate for each session. Awardees would be judged by the Session Chairperson(s) at the end of the session.

Note: Online Speakers (Outside of Mizoram) are advised to inform the Organising Committee on or Before 30th May, 2023

All queries relating to Conference should be addressed to singhpk@puccollege.edu.in. For further clarification preferably send us WhatsApp messages or if necessary call us on: Organizing Secretary: Dr. Zothanpuia (+918794884404) and Dr. Prashant Kumar Singh (+919415960455).

ORGANIZING COMMITTEE

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Vice Chancellor
Mizoram University

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Principal
Pachhunga University College.

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Pachhunga University College.

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Pachhunga University College.

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Mizoram University

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Pachhunga University College.

Dr. Vanramliana
Dept. of Zoology
Pachhunga University College.

Local Organizing Committee : Research Scholars & IV Semester Students of the Department of Biotechnology.