



National Seminar on Biotechnology for Sustainable Biosphere

30 JUNE-01 JULY 2023



Organized by

**Department of Biotechnology
School of Life Sciences
Mizoram University
Aizawl – 796004**



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Important Dates

 **Registration opening: 31 March 2023**

 **Registration deadline: 19 June 2023**

 **Last day of abstract submission:
19 JUNE 2023**

Registration fee:

UG/PG Students: Free

PhD/ Research Fellow: Rs 200/-

Faculty and Industry experts: Rs 500/-

[Click here for registration](#)

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Department of Biotechnology

Established in the year 2007, the department offers a two-year M. Sc., Degree Course in Biotechnology and a Ph.D. programme. Other prominent facilities include electronic journal access facility through DBT- Digital e-library consortium (DeLCON) and Advanced State Biotech Hub under North Eastern Region-Biotechnology Programme Management Centre.



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About the seminar

Sustainable development covered issues that span both social and natural domains having characteristics of interrelatedness, uncertainty, and incommensurability.

The UN's sustainable development goals (SDG) outlined 17 broad and interrelated goals. Sustainable growth is one of the objectives of the G20 as well.

Environmental sustainability is one of the biggest issues faced by humankind. Judicious and optimal use of resources are prerequisite of Sustainable Biosphere to maintain an adequate resource-base for future generation

Biotechnology constitutes a vehicle for the improved manipulation of the Biosphere. The number of applications where biotechnology could make a difference towards sustainability of the Biosphere is virtually unlimited.

The two-day workshop will bring together students and researchers from all areas of Life Sciences with the following aims:

- To facilitate the exchange of ideas and encourage research collaborations
- To expose the participants to the many facets of the biosphere and understand the important aspects of a sustainable biosphere.
- To encourage the students and researchers towards application of biotechnology tools for achieving a Sustainable Biosphere.



Mizoram University is a thriving academic community with its lush green scenic hills, located at Tanhril in the western outskirts of Aizawl City. The University life is lively and diverse with 50% of the Teaching Staff and 16% of students coming from various parts of the country. Visits from eminent dignitaries, scholars and researchers, activists, politicians from India and abroad constantly take place in the University. On 20th May 2019, the University was awarded Grade 'A'/3.16 out of 4-point scale valid up to 19th May 2024, by the National Assessment and Accreditation Council (NAAC), Bangalore.

The University was also awarded Grade 'A' by the Mizoram State Pollution Control Board which conducted a Green Audit of the University Campus during the months of March-April, 2013. It is an eco-friendly University and is one of the first Universities in the country to run effectively on Solar Power System

