

REPORT OF THE

Two-Day National Workshop on “*Plant Diversity of NE India with special reference to Mizoram*”

The Two-Day National Workshop on “*Plant Diversity of NE India with special reference to Mizoram*” organized by Department of Botany, Department of Life Sciences, PUC, in collaboration with GZRSC, Aizawl was held from 23rd-24th May, 2023 at Seminar Hall, PUC.

DAY 1:

Inauguration (10:00 a.m. to 11:00 a.m.)

The inaugural programme was chaired by Prof. H. Lalruatsanga, Convenor, National Workshop cum HoD, Department of Botany, PUC. The chairperson started the event with a warm welcome speech. This was followed by the Inaugural Address which was delivered by Mr. H.S. Lalsangpuia, Vice Principal, PUC. With his profound wisdom and scholarly insights, he ignited the participants' minds, emphasizing on the importance of conservation of plant diversity especially for Mizoram, NE Indian region.

The Keynote Address was delivered by Dr. Tawnenga, Former Principal, PUC, and currently the Principal of Mizoram Christian College, Aizawl. With his vast expertise and dynamic speaking style, he shared invaluable insights into the evolving landscape of education, research work and conservation measure of plant diversity. The participants found this session very interesting. The event concluded with a closing remark from the Workshop Treasurer, Dr. Vanlalhrual Ralte, Associate Professor, Department of Botany, PUC, and ended the with a heartfelt vote of thanks.

First Technical session:

First Technical session was started at 11:00 a.m. The session was chaired by Dr. R. Lalengmawi, Vice Principal, GZRSC, Aizawl and Mr. Zothanmawia, Assistant Professor, PUC.

During the first session, Dr. Krishna Upadhaya, Associate Professor, Basic Sciences and Social Sciences Department, NEHU talked on “*Plant diversity in community forests of Northeast India and their conservation*”. He explained the status of plants in and around Meghalaya region, their diversity and conservation measures. The session proved to be highly engaging and informative for the participants.

Second Technical session:

Second Technical session was started at 2:00 p.m. The session was chaired by Mrs. Zodinpuii, HoD, Department of Botany, GZRSC, Aizawl and Dr. Bendangchuchang Longchar, Assistant Professor, Department of Life Sciences, PUC. In this session, Dr. H.S. Thapa, Former HOD, Department of Botany, PUC delivered a scintillating lecture on “*Field and herbarium technique; Identifying characters of few families of flowering plants commonly found in*

Mizoram and NE India". The participants were given an exhaustive insight on plant collection methods, plant identification and herbarium preparation techniques. The session was highly engaging, and participants thoroughly enjoyed the in-depth explanations provided by the resource person.

Number of Participants:

One hundred and eleven (111) participants including 13 Faculty, 15 Research Scholars, 29 PG Life Sciences students, 54 UG Students) were actively participated in the first day of National Workshop.

DAY 2:

The second day of the workshop was exclusively reserved for a physical field visit to Hmuifang Forest. The Field Visit event was mentored by one of the resource persons, Dr. H.S. Thapa. The participants collected and studied several plants from within and around Hmuifang forest. The second day of the workshop was practical, insightful and engaging providing participants with valuable knowledge of plants and their habitat characters. The participants actively engaged in field activities that allowed them to understand the basic knowledge of plants, their identifying characteristics and plant species diversity. The field trip was highly appreciated by the participants as it provided a unique and engaging perspective on plants community and their conservations.

Fifty five (55) members including 11 faculty, 15 research scholars and 29 PG Life Sciences students actively participated on the second day of National Workshop.

The workshop concluded successfully, thanks to the well-coordinated and efficient organizers, expert resource persons and highly enthusiastic participants. This National Workshop has provided to the participants invaluable basic knowledge and skills in plant science, floristic diversity and the essence of conservation.



(Dr. P.C. Vanlalhluna)

Dept. of Botany, PUC

Secretary



(Prof. H. Lalruatsanga)

Head, Dept. of Botany

Convenor



