

REPORT ON
REGIONAL WORKSHOP ON BASICS OF ANALYTICAL CHEMISTRY

Date : 7th – 11th August, 2017
Place : Seminar Room, Department of Chemistry, Mizoram University
No. of Participants : 54 (5 faculty and 40 Students)
Organised by : Department of Chemistry, School of Physical Sciences, MZU
in Collaboration with Department of Chemistry, Govt. Zirtiri Residential Science College
Funded by : Mizoram University and DBT Institutional Biotech Hub, Govt.
Zirtiri Residential Science College

The workshop aims and focus to the Undergraduate and Post Graduate Chemistry Students to get in a depth training on Basics of Analytical Chemistry.

Day 1: The workshop was opened at 10:00 a.m. with a welcome address and highlighting the workshop programme by Prof. Diwakar Tiwari, Convener and HOD, Department of Chemistry, MZU. After that Prof. R.C Tiwari, Dean, School of Physical Sciences, Mizoram University gave the key note address. He mentioned the importance of Analytical Chemistry in our modern world. After that we had a short break and we start the technical session at 11:00 am. The first topic was an Introduction to Analytical Chemistry taken by Prof. Diwakar Tiwari.

Day 2: The topic was UV/VIS Spectroscopy. The resource person was Dr. Muthukumaran R, MZU. We had a theory class first and followed by practical.

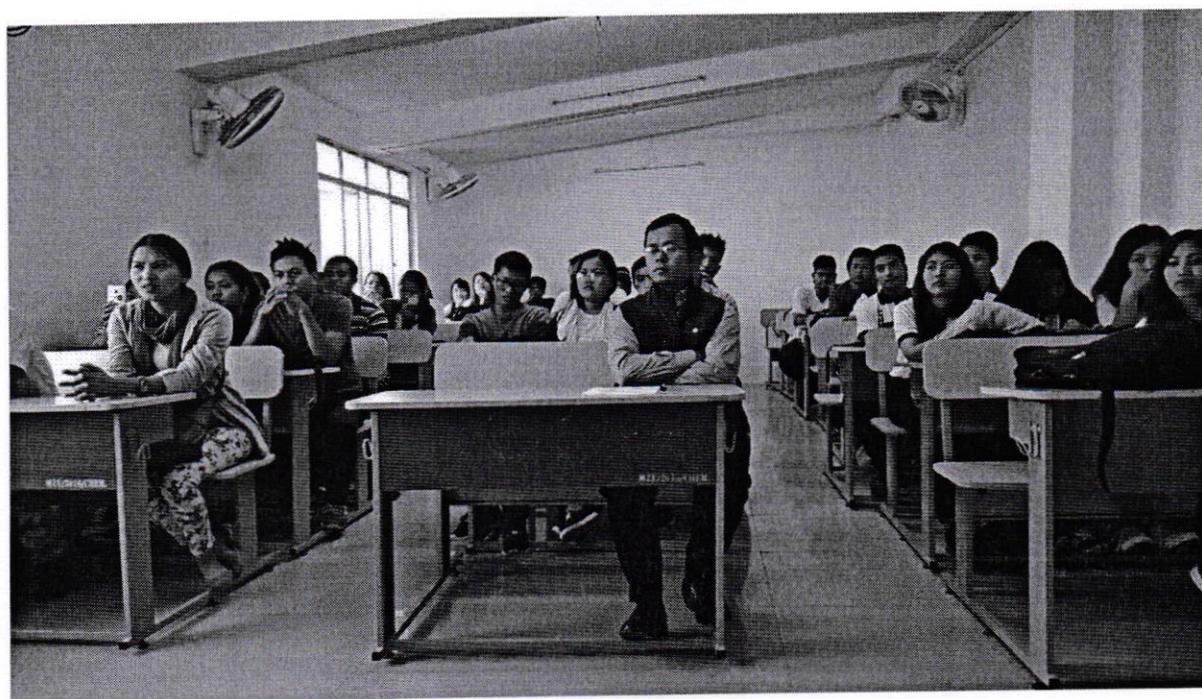
Day 3: The topic was Total Organic Carbon Analyser (TOC). The resource person was Prof. Diwakar Tiwari, MZU and Practical class was demonstrated by Dr. Lalsaimawia Sailo, Govt. Zirtiri Residential Science College.

Day 4: The topic was Molecular Fluorescence Spectroscopy. The resource person was Dr. N. Mohandas Singh, Department of Chemistry, MZU. After finishing the theory, we had a practical session in the afternoon.

Day 5: The topic was Titrimetry. The resource person was Dr. Ved Prakash Singh, Department of Chemistry, MZU. In the afternoon, the closing function was chaired by Prof. Diwakar Tiwari. The Chairman had invited a feedback about the workshop from the trainees, most of the students gave the feedback and they said that the workshop was success, fruitful and interesting. Finally, Dr. Lalhmingliana Hnamte, Co-Convener of the workshop, Govt. Zirtiri Residential Science College gave the vote of thanks. Several important insights and action items were accomplished through this workshop. The workshop was closed with a group photo session.

Reported by: Dr. Lalsaimawia Sailo, Member, Organising/Technical Committee

Activity Workshop and Brochure





Mizoram University
A Central University established by an Act of Parliament
Accredited 'A' Grade by NAAC in 2014

nirf NIRF Ranked University

The Workshop aims to the Undergraduate/Post Graduate Students to get in depth training on **BASICS OF ANALYTICAL CHEMISTRY**. The in-hand training provides a complete coverage of basic and partly the advanced level analytical methods. Further, this may help the participants to develop and enhance the experimental skills.

REGISTRATION FORM

1. Name: _____
2. Gender: Male/ Female
3. Qualification: _____
4. Affiliation: _____
5. Address: _____
6. Email: _____
7. Mobile: _____
8. Forwarded by the Department Head: _____

Last date of Registration: August 01, 2017
A complete and duly forwarded registration form be sent to the Convener by E-mail or post. The registration will be given based on first come first serve basis.

Patron:
Professor Lianzela
Vice Chancellor, Mizoram University
Chairman
Professor R.C. Tiwari
Dean, School of Physical Sciences, MZU
Convener
Professor Diwakar Tiwari
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Co-conveners
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Dr. Lalhmingilana Hnamte
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Organizing/Technical Committee:
Dr. Muthukumar R, MZU Dr. K.B. Singh
Dr. Zodinpula Pochuau, MZU Mrs. Zonur
Dr. Raj Kumar Mishra, MZU Mrs. R. Lalramen
Dr. A. Bimola Devi, MZU Dr. Lalsaimawia Sailo
Dr. Ved Prakash Singh, MZU



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ON

BASICS OF ANALYTICAL CHEMISTRY

August 7-11, 2017

Organized by

Department of Chemistry
School of Physical Sciences
Mizoram University Aizawl – 796004

In Collaboration with

Department of Chemistry, Govt. Zirtiri Residential Science College
Aizawl-796007, Mizoram

Funded by

Mizoram University
&
DBT Institutional Biotech Hub,
Govt. Zirtiri Residential Science College

Prof. B. ZOLIANA
Principal
Govt. Zirtiri Resi. Sc. College
Aizawl : Mizoram