

Research Journals:

1. **Lalzawnpuia** and N.Mohondas Singh. Ion association and solvation behaviour of Metal (II) chlorides in binary mixtures of methanol + water: A conductance Method. *Asian Journal of Chemistry*, Vol.28, No.4 (2016), 910-916. [IF=0.355]
2. **Lalzawnpuia** and N.Mohondas Singh. Study of N-[(Benzoyl-amino)-thioxomethyl]-cystein Metal (II) chloride Complexes in Aqueous Medium at Different Temperatures. *Der Chemica Sinica*, 2015, 6(4): 104-109. ISSN: 0976-8505. [IF(G)=0.516]
3. **Lalzawnpuia** and N.Mohondas Singh. Physico-chemical Studies of Some Transition Metal (II) Chlorides in Methanol-Water Mixture at different temperatures. *Science and Technology Journal*, Vol. 4(1): 48-55. ISSN: 2321-3388.
4. N.Mohondas Singh, Reuben Lalnuntluanga and **Lalzawnpuia**. Evaluation of association constant and thermodynamic parameters of $[\text{Cu}(\text{Me-AAUH})_2]\text{Cl}_2$ complexes in aqueous medium. *Der Chemica Sinica*, 2013, 4(4): 82-86. ISSN: 0976-8505. [IF(G)=0.516]

Conferences/Workshops/Seminar attended

- 1) Participate in International conference on “Advances in Environmental Chemistry(AEC 2011)” Which is organised by Department of Chemistry, Mizoram University, Aizawl – 796004, Mizoram, India. During 16th – 18th November,2011.
- 2) Poster presentation in National conference on “Frontiers in Chemical Sciences(NCFCS-2012)” 20 – 21th March, 2012, Organized by Department of Chemistry, Manipur University, Canchipur, Manipur.
- 3) Participate in National seminar on “Recent Advances in Natural Product Research(RANPR)” Which is organised by Department of Zoology, Pachhunga University College & Department of Pharmacy, Regional institute of Paramedical and Nursing Sciences(RIPANS), Zembabawk at Life Sciences Seminar Hall, Pachhunga University College, Aizawl, India. During 29th November – 1stDecember,2012.
- 4) Participate in National conference on “ Thematic Orientation workshop on Trace element Analysis and Radiological Sciences” Organized by Manipur University, Imphal in collaboration with UGC – DAE Consortium for Scientific Research, Kolkata Centre during March 12 – 14, 2013 at Manipur University, Canchipur, Imphal– 795003.
- 5) Participate in UGC Sponsored National Seminar on “Advances in Research in Physical Sciences”, Organized by Cachar College, Silchar – 788001 in collaboration with Assam College Teachers’ Association held at Cachar College, Silchar on 25 & 26thMarch,2013.
- 6) Participate in “National Workshop on Dynamical Systems” held from 26-27th November, 2013 at the Department of Mathematics and Computer Science, Mizoram University.

Seminar/Workshop/Conference attended

- 7) Participate in “International Conference cum Exhibition on Drugs Discovery and Development from Natural Resources” organized by the Department of Pharmacy, RIPANS under the sponsorship of the Ministry of Health & Family Welfare, Government of India on 5-6th February, 2014 at Art & Culture Auditorium, Berawtlang, Aizawl.
- 8) Participate in “One Day State Level Acquaintance Programme”, on March 28, 2014 held at the Department of Physics, Mizoram University, Aizawl, Mizoram.
- 9) Participate in Science Academies Sponsored Workshop on “Recent Advances in Chemistry” organized by Department of Chemistry, Mizoram University, Aizawl during June 2-4, 2014 at Conference Hall, Guest House, Mizoram University.
- 10) Presented a paper entitled, “Thermodynamic and Ion Association of Copper Complexes in Aqueous Medium” in Orientation Workshop on Radiation- Its Applications in Chemical Physical, and Life Sciences organized jointly by UGC-DAE Consortium for Scientific Research, Kolkata Centre and Department of Chemistry, Mizoram University, Aizawl during October 29-31, 2014 at Conference Hall, Guest House, Mizoram University.
- 11) Participate in national Seminar “Frontiers in Chemistry-2015” organized by the Department of Chemistry, University of North Bengal, held at the University of North Bengal during February 17-18, 2015.