CURRICULUM-VITAE

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DR. ORIZEN MS DAWNGLIANA E-mail:orizengeol@gmail.com

Personal Information:



Name : Dr. Orizen MS Dawngliana
Mothers' Name: Lalsangi
Date of Birth : 06-07-1989
Sex : Male
Marital Status : Married
Community : ST
Religion : Christian
Nationality : Indian

Permanent Address:

CH-202, PWD Road
Mualpui, Chhingchhip
Serchhip District, Mizoram.
Pin – 796161

ACADEMIC RECORDS:

Qualification	Institution	Board / University	Div.
H.S.L.C	St. Peters' Higher Secondary School	Mizoram Board Of School Education	1st Div.
H.S.S.LC Science	Govt. Serchhip Higher Secondary School	Mizoram Board Of School Education	1st Div.
B.Sc Geology	Pachhunga University College	Mizoram University	1st Div.
M.Sc Applied Geology	Assam University Silchar.	Assam University.	1st Div.
Ph.D	Mizoram University	Topic: "Sedimentological and Geochemical studies of Barail sandstones in and around Ngopa Village, Saitual Dist., Mizoram".	

OTHER QUALIFICATIONS:

Qualification	Institution	Board / University
National Eligibility Test (NET)	-	Joint CSIR - UGC
Diploma in Computer Application (D.C.A)	City Computer Centre	Mizoram State Council for Technical Educations

WORK EXPERIENCES:

Institution	Designation	Service		Title/Nature of work
		From	To	
CSIR – CIMFR (Central Institute of Mining And Fuel Research)	Project Assistant Level – I	28-09-2017	09-05-2017	Controlled Blasting in different Mines and Vibration monitoring using Seismometer.
Mizoram University	Assistant Professor (Guest Lecturer)	August 2024	June 2026	Teaching (P.G)
Lunglei Government College	Assistant Professor	July 2026	Ongoing	Teaching/Lecturer

LISTS OF PUBLICATIONS:

1.	Orizen M.S Dawngliana, Jimmy Lalnunmawia, Malsawmtluangkima Hauhnar, Jehova Lalmalsawm Darngawn, Santanu Ghosh, V. Vanthangliana. Paleoenvironmental reconstruction of Oligocene Barail sandstones from Ngopa, Mizoram, India: Insights from petrology and geochemistry.
2.	C. Sawmliana, R.K Singh, P. Hembram, Orizen M.S Dawngliana. Ground vibration generated by hydraulic rock breakers and its impact on the safety of nearby earth fill dam in a graphite mine. Quarterly Journal of Engineering Geology and Hydrogeology. DOI: hjps://doi.org/10.1144/qjegh2020-113
3.	Hauhnar, M., Jimmy Lalnunmawia and Orizen MS Dawngliana. Geochemistry of Barail sandstone in Champhai, Mizoram: Implications on provenance and weathering history. J. Earth Sys. Sci. MS received 13 March 2020; revised 22 September 2020; accepted 29 September 2020.
4.	Benjamin L. Chhangte, Jimmy Lalnunmawia, C. Zoramthara, C. Lalremruatfela, Orizen MS Dawngliana and Malsawmtluangkima Hauhnar. Provenance of the Mio-Oligocene Bhuban Sandstones, Surma Group of Kolasib District, Mizoram, India. Journal Indian association of sedimentologists. Vol. 43, Issue I, 2026, pp. ISSN No. 2582 – 2020.
5.	Jimmy Lalnunmawia, Hauhnar, M, Orizen MS Dawngliana, Zoramthara C. Geochemical Appraisal on History and Evolution of Barail sandstones of Zote-Ngur,

	Champhai District. Science and Technology Journal Vol.9 Issue 1, January 2021 ISSN: 2321-3388.
6.	Jimmy Lalnunmawia, Hauhnar, M., and Orizen MS Dawngliana. 2020. Provenance studies of Barail sandstone in Ngur village, Champhai District, Mizoram: Constraints from heavy mineral analysis. In Singh, K.K. (eds): Advances in Environmental Research in Northeast India. South Eastern Book Agencies, pp. 241-254. ISBN: 978-9389262-10-0.
7.	Jimmy Lalnunmawia, Hauhnar, M., Laltluanpuii, Orizen MS Dawngliana, and Lalrochani, T. 2020. Petrographic analysis of Surma sandstones in Reiek Hill area, Mizoram, India. In Singh, K.K. (eds): Advances in Environmental Research in Northeast India. South Eastern Book Agencies, pp. 241-254. ISBN: 978-9389262-10-0.

PRESENTATIONS:

1.	Depositional Environment of Barail Sandstones Exposed in and Around Ngopa Village, Mizoram, India. International Seminar on Recent Advances in Science and Technology (ISRAST) (16th -18th November 2020).
2.	Provenance studies of Barail Sandstones in Ngur Village, Champhai District, Mizoram: Constrains from Heavy Mineral Analysis. National Conference on Emerging trends in Environmental Research (NACETER) (31 October 2019).
3.	Geochemistry of Barail Sandstones exposed in and around Ngopa village, Saitual District, Mizoram. National seminar on Research advancement in Geosciences. Organised by Geology Department, MZU & Mizoram Science, Technology & Innovation Council (MISTIC) ((9th - 10th May, 2023).

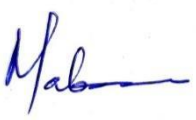
LISTS OF TRAINING, SEMINAR, WORSHOP etc. ATTENDED:

1.	Emerging Trends in Environmental Research. (Dept. Of Environmental Science, PUC, Aizawl, Mizoram).
2.	International Seminar on Recent Advances in Science and Technology (ISRAST-NEAST)
3.	International Workshop on 'Landslide Hazards in Mizoram'. (DGM, PUC&GSM)
4.	Refresher course on: Modern and ancient environment and ecology: Sediments and Biota. (Science Academics' Education Programme)
5.	5 Days National workshop on 'Surveying by Total Station'.
6.	Science Academies' Refresher course in Geology, 'Mineralogy, Petrology, Thermodynamics, Ore Geology, Structural Geology and Tectonics'.
7.	National workshop on Sequence stratigraphy and Basin analysis
8.	Advanced training programme on 'Analytical Geochemistry' (Under CSIR Integrated skill initiative programme).
9.	e-Training on 'Fundamentals of Sedimentology and Mapping in Sedimentary terrain' (GSITI-Hyderabad).
10.	e-Training on "Art of Publication, Effective Writing and Presentation Skills in Earth Sciences" (RTD, NR, GSITI, Lucknow)
11.	e-Training on "Basics of Structural Geology" (T.C. Division, GSIT I, Hyderabad)
12.	e-Training on "Basics of Geographical Information System and its Applications" (CGMT Div., GSITI, Hyderabad).

13.	Webinar on ‘Earthquake versus Landslide with special reference to Mizoram’ (Mizoram University)
14.	e-Training on “Engineering Geology and Landslide Studies”. (RTD, SR, GSITI, Hyderabad)
15.	GEOCHRON- An Online Lecture Series on various aspects of Geology. (Geological Institute, Department of Geology, Presidency University, Kolkata)
16.	Geological Research in Indo-Burma Ranges. Org. By- Geology Dept. PUC, Geol. Society of Mizoram (GSM) supported by DST-NRDMS-Delhi.
17.	21 days Online GIS Training Program using QGIS. (Department of Geography, School of Earth Sciences, Central University of Karnataka).
16.	International virtual workshop on ‘Global Seismology and tectonics’ (Geoscience and Technology Division, CSIR-NEIST, Jorhat, Assam.
19.	‘Understanding our Rivers of Hilly Region and its Conservation’ (Conducted by Mizoram University).
20.	Mapping in Tertiary Terrain (Regional Training Division, NE Region, Shillong).

DECLARATION:

I do hereby declare that the above said particulars are true to the best of my knowledge.



Date: 26th July 2026 (DR. ORIZEN MS DAWNGLIANA)
Place: Lunglei