## Dr. Bring Blessing L. Ryntathiang

Address: Sunny Hill Block – 1

(Opposite Jessica Residency)

C/O: M War, Shillong – 793001

E- Mail: <u>bring24@gmail.com</u>

Contact: 9362756225 / 09089735133 (M)

## **Academic Qualifications:**

Sl. No.	Name of Exams	Board/ University	Year
1	Ph. D	NEHU	2015
2	MA/M.Sc. Geography	NEHU	2006
3	B.A. (Geography)	NEHU	2004
4	H.S.S.L.C.	MBOSE	2001
5	S.S.L.C.	MBOSE	1999

#### **Additional Qualification:**

National Eligibility Test (UGC, NETB Ref. No: 7903/(ST) (NET-DEC., 2005)

Post Graduate Diploma in Computer Application (PGDCA)

PhD Thesis entitled "Channel Morphology on the Southern Slope of Meghalaya Plateau"

## **Research Specialization:**

Fluvial Geomorphology – River & River processes Hydrology, Human Interference & Environment, Applications of GIS & Remote Sensing in Geomorphology.

#### **Working Experiences:**

- (a) Teaching in Umshyrpi College since the year 2001
- (b) Worked as Assistant Professor in Union Christian College, (1 year)
- (c) Worked as a Guest Assistant Professor in the Dept. of Geography, NEHU, Shillong, (3 Weeks)
- (d) Worked as a Guest Assistant Professor in the Centre for Geo-Informatics, NEHU, Shillong (3 Weeks)
- (e) Worked in Secondary and Higher Secondary level (7 Years)
  - All India Services Pre Examination Training Centre: Worked as Assistant Professor (3 Years)
    - ◆ Assisting more than 10 Research Scholar for the Preparation of Maps in GIS format for their Thesis.

- ◆ Assisting in hands on Course on GIS, Refresher Course conducted by the Dept. of Geography, North-Eastern Hill University, 2011.
- ◆ Assisting in hands on Course on GIS and GPS for The Department of Forest Meghalaya, Conducted by the Dept. of Geography, North-Eastern Hills University, 2010.

#### **Research Publication:**

- (a) Ryngnga, P. K. and **Ryntathiang, B.B.L.** (2010). 'Tourism a trade link between India's North East and South East Asia', Seminar proceeding, National Seminar on 'Look East Policy and North East India, Achievements and Constraints', conducted by NEICSSR, Shillong, pp. 22-33.
- (b) **Ryntathiang**, **B.B.L** (2012). 'Morphometric Analysis of the Pynjngithuli River Basin, Cherrapunjee, India', *Hill Geographer*, Vol. XXVIII(1), pp. 88-99, ISSN 0970-5023.
- (c) Ryngnga, P. K. and **Ryntathiang, B.B.L.** (2010). 'Periodic Market and Rural Development: An Appraisal Study of Cherrapunjee of Meghalaya', *International Journal of Social Science Tomorrow*, Vol. 1(9), pp. 1-12.
- (d) Ryngnga, P. K. and **Ryntathiang, B.B.L.** (2013). 'Dynamics of Land Use Land Cover For Sustainability: A Case of Shillong, Meghalaya, India', *International Journal of Scientific & Technology Research*, Vol. 2(3), pp. 295-307, ISSN 2277-8616.
- (e) Lyngdoh, A.T.G and **Ryntathiang, B.B.L.** (2021). 'Morphological Characteristics of Streams in Extreme Humid Areas A Case Study of the Um-U-Lah Watershed, Cherrapunjee', *The Indian Geographical Journal*, Vol. 96(2), pp. 65-83. ISSN: 0019-4824.

### **Paper Presented in Seminar/Conferences:**

- (a) **Ryntathiang, B.B.L.** (2010). 'Tourism a trade link between India's North East and South East Asia', presented in National seminar on Look East Policy and North East India, Achievements and Constraints, organized by NEICSS, Shillong, 2010.
- (b) **Ryntathiang, B.B.L.** (2010). 'Drainage Characteristic of the Upper Umiew Catchment of Smit Area Meghalaya', presented in the 31<sup>st</sup> IIG Meet and International Conference 2010 on Environment, Agriculture and food Security in India, Bengaluru, Karnataka, India.
- (c) **Ryntathiang, B.B.L.** (2022). 'Impact of Road widening on Land use Land cover: A case study of National Highway 44E SARDP- NE Project', presented in International Seminar on Environment and Society in India with Special Focus on North-East Indian, organized by the North East India Council for Social Science Research (NEICSSR) in collaboration with Don Bosco Institute of Management and Arya Vidyapeeth College, held on 8<sup>th</sup> 9<sup>th</sup> December 2022.

# Research Project Work:

a) University Research Project:

Project Title: One year project with North Eastern Space Application Center, i.e., LULC 50K, preparation of Land use Land cover of India.

Area: West Khasi Hills District, Meghalaya.

Funding Agency: North-Eastern Space Application Centre

b) Government Research Project:

Project Title: (i) IWMP Project, Soil and Water Conservation

- (ii) Preparation of Maps for the **PLC** (People Learning Centre) on the Umiam Basin Project
- (iii) Preparation of Maps for the IFAT on North East India.
- (iv) Soil and Water Conservation in Sohra, Water Resource
- (v) Preparation of outline map for the Dept. of Sericulture (Ri-Bhoi District)

## **Training Program and Workshop Attended:**

- (a) One Month Training On 'Digital Mapping & Geographical Information System', Organized by the Research, Development and Training Division, Bidhan Nagar Calcutta 700064, 2011.
- (b) Association of Hydrologist of India XXVI National Seminar on Hydrology with special colloquium on rainfall versus Water Resources in North East India, organized by Department of Geography, North Eastern Hill University, Shillong 2010
- (c) 96<sup>th</sup> Indian Science Congress, organized by North-Eastern Hill University, Shillong, held on 3<sup>rd</sup> 7<sup>th</sup> January 2009.
- (d) Training Programme on 'Erdas Imagine, Leica Photogrammetric Suite and Arc GIS for Geographers and Geo-scientist', organized by Department of Geography, NEHU, Shillong, held on 24<sup>th</sup>- 28<sup>th</sup> November 2008.
- (e) Workshop on 'Using Statistical Package for Social Sciences (SPSS)', organized by UPE-II: Area studies Group, Department of Geography, NEHU, Shillong, held on 29<sup>th</sup> March 2008.
- (f) UGC- SAP International Seminar on 'Mapping changes in South and South East Asia: Geopolitics, Economy and Demography', organized by Department of Geography, NEHU, Shillong, held on 25<sup>th</sup> 26<sup>th</sup> March 2011.