



**DEPARTMENT OF ENVIRONMENTAL SCIENCE
RESEARCH AND PUBLICATIONS**

Name of the Faculty: **Dr. Marvellous B. Lynser**
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(A) Publications:

Sl. No	Name of the Paper/ Article/ Book	Name of the journal and issue No	ISBN/ ISSN No.	Year Published
1.	Status and strategies for conservation of bamboo resources of Meghalaya.	Journal of Bamboo and Rattan 7(1&2): 59-71, 2008	ISSN, 1569-1586, 1569-1594	2008
2.	Forest Management Practices of the Tribal People of Meghalaya, North-East India.	Journal of Tropical Forest Science 22(3): 329–342	ISSN: 0128-1283	2010
3.	Growth pattern, production and marketing of <i>Thysanolaena maxima</i> (Roxb.) Kuntze: An important non-timber forest product of Meghalaya, India.	Forest Trees and Livelihood 21(3):176-187		2012
4.	Contribution of Forests and Forest Resources in the Economy of Meghalaya.	Northeast and Globalisation: Issues Betwixt and Between pp. 281-314	ISBN: 978-81-86307-47-2	2013
5.	Marketing of Indigenous Fruits: A Source of Income among Khasi Women of Meghalaya, North East India.	Journal of Agricultural Sciences 5 (1-2): 1-9	ISSN: 0976-6898	2014
6.	Value Education – The Need of the Hour	Reasserting Basic Sciences pp. 261-268	ISBN: 978-93-83252-79-4	
7.	Bamboo Mat Making and its Contribution to the Rural Livelihood of Women in South Meghalaya, India.	Bamboo Science and Culture: The Journal of the American Bamboo Society 28(1): 23-31	ISSN 0197–3789	2015
8.	Tree Diversity, Population Structure and Utilization in Traditionally Managed Sub-Tropical WetEvergreen Forests of Meghalaya, North EastIndia	International Research Journal of Environment Sciences 4 (12), 1-5	ISSN: 2319-1414	2015
9.	Plant Diversity and Phyto-sociological Attributes in Shillong College Extended Campus, Shillong	NeBIO 6 (4), 19-25	ISSN 2278-2281	2015
10.	Diversity and Utilizations of Floral Non Timber Forest Products by the Communities in Rural Meghalaya, North-east India	Journal of Forest and Environmental Science 32 (1): 39-54	ISSN: 2288-9752	2016



11.	Filling in the Gaps for Aquatic Ecosystem Conservation – Biomonitoring for Baseline Information and Capacity Building in Meghalaya, India	Journal of Ecological Society 29:9-26	ISSN: 2278-0823	2016
12.	Provisioning Role of Forest Ecosystems: The Case of Non Timber Forest Products Use from Community Forests of East Khasi Hills District of Meghalaya, India	Journal of Biodiversity Management & Forestry 7(2) DOI: 10.4172/2327-4417.1000201	ISSN 2327-4417	2018
13.	Wild mushrooms consumed and marketed by the Khasi Tribe of Meghalaya, India	Ecology, Environment and Conservation 25 (1) 284-289	ISSN 0971-765X	2019
14.	Plant Species used for Dyeing Eri-Silk and their Conservation by the Bhoi Women of Meghalaya, India	International Journal of Ecology and Environmental Sciences 46 (2): 129-133	ISSN: 0377-015X (Print); 2320-5199 (Online)	2020
15.	Firewood consumption and extraction from community forests in East Khasi Hills District, Meghalaya: Its impact on wood species diversity and population structure	Tropical Plant Research 7(3): 669–677	ISSN (Online): 2349-1183; ISSN (Print): 2349-9265	2020
16.	Transition of Ecological Tradition- Status of Marngar Lake	Ecological Traditions of India, Volume –XV, Meghalaya 2020 Pp-89-95	ISBN: 978-81-86901-31-1	2020
17.	Wild Plants used in Traditional Food Items of the Mikir Tribe of Ri-Bhoi District, Meghalaya	Journal of Himalayan Ecology and Sustainable Development 17: 1-19	ISSN 0973-7502 (Online)	2022



(B) Research projects:

Sl. No.	Title of Project	Funding Agency	Nature of Project i.e. Major/ Minor	Period	Grant/ Amount Mobilised (Rs. In Lakh)	Role
1.	Study on Plant Diversity in Shillong College Extended Campus at Umroh-Mawkasiang, Shillong	Shillong College	Minor	6 months	0.1	P.I
2.	Non Timber Forest Products Use and Extraction in Community Forests of East Khasi Hills District of Meghalaya, India	UGC Minor Research Project (Letter No. No. F.5-235/2014-15/MRP/NERO/2274)	Minor	2	3.25	P.I
3.	Video creation with Young Generation: Youth meet ICH	International Information and Networking Centre for Intangible Cultural Heritage in the Asia-Pacific Region under UNESCO (ICHCAP)	Minor	3 months	USD 2,200	Team Member