

Universities Research Journal 2008

Vol. 1, No. 1

Editorial Board

Editors in Chief

Prof. Dr. Kyaw Kyaw Khaung, Head of Department of Botany, University of Yangon

Prof. Dr. Aye Phay, Department of Botany, University of Yangon

Prof. Dr. Nu Nu Yi, Department of Botany, University of Mandalay

Editors

Prof. Maung Maung Myint, Head of Department of Botany, University of Mawlamyine

Prof. Aye Pwa, Head of Department of Botany, University of Patheingyi

Prof. Daw Sam Khing, Head of Department of Botany, University of Sittway

Prof. Dr. Than Than Htay, Head of Department of Botany, University of Taungtha

Prof. Khin Po Po, Head of Department of Botany, University of Pyaw

Daw Mar Mar Aung, Head of Department of Botany, University of Dawei

Prof. Dr. Thandar Oo, Head of Department of Botany, University of West Yangon

Prof. Dr. San Aye, Head of Department of Botany, University of Hinthada

Prof. Daw Marlar, Head of Department of Botany, University of Myeik

Prof. Dr. Hla Hla Tin, Head of Department of Botany, University of Bago

Prof. Dr. Khin Thidar, Head of Department of Botany, University of Mandalay

Prof. Dr. Yee Yee Win, Head of Department of Botany, University of Taunggyi

Prof. May Than Su, Head of Department of Botany, University of Magway

Prof. Daw Thai Thai Aye, Head of Department of Botany, University of Yadanabon

Prof. Daw Tin Ye, Head of Department of Botany, University of Meiktila

Prof. Nay Win, Head of Department of Botany, University of Kyaukse

Prof. U Aung Myint Thein, Head of Department of Botany, University of Kalay

Prof. Swe Mar Tin, Head of Department of Botany, University of Lashio

Asso. Prof. Dr. San San Aye, Head of Department of Botany, University of Kyaukse

Contents

	Page
The Study of Fresh Water Algae from Kantharyar Lake, Pathein Township <i>Nyar Kyi, Mon Mon Lwin and Khin Min Min Phyo</i>	1
The Study of Selected Hydrophytes in Lake-pya-kan, Bago Township <i>Kyi Nyunt, Aye Mie Myat and San Nu</i>	25
Some Algae of Three Artesian Wells found in Ywathayar Village, Yinmarpin Township (Monywa District) <i>Theingi Htay</i>	37
Fresh Water Algae Found in Kalay University Campus and its Surrounding Areas <i>Moat War Dine Naw and Thein</i>	53
A Study on Usefulness of Some Woody Plants in Mon State <i>Eh Khu Hpaw, Win Win Nwe and Myo Hteik Aung</i>	63
A Study on Dyes Extracted from Natural Pigments of Some Resource Plants in Magway Township <i>May Than Su, Pa Pa Win, Kyaw Swe Lin and Thida Than</i>	85
Study on the Relationship of Plant Resin and Myanmar Society <i>Shwe Sin Ei</i>	101
Study on the Cultivated Legumes in Taungthaman Lake and Its Environ <i>Thai Thai Aye</i>	117
Effect of Direct-seeding and Transplanting Methods on Rice Cultivar Manawthukha in Meiktila Township <i>Nang Doi and Tun Chun</i>	133

	Page
Study of <i>Glycine max</i> Merr. on its Productions and Uses in Lashio Township <i>Swe Mar Tin, Thida Aung, Kay Thi Aung and Nang Mya Oo</i>	145
Ethnomedicines used by Mro Tribes in Kyauk-Taw Township, Northern Rakhine State for Gastrointestinal Disorder <i>Khin Thet Kyaw</i>	157
Some Edible Wild and Cultivated Plants Used as Food for Palaung Tribe in Kyaukme Township <i>Nyo Nyo Tin</i>	167
Genetic Diversity and Relationships Among the Myanmar Banana Varieties Using PBA Molecular Markers <i>Saw Yee</i>	183
Noncoding Pastid tRNA-Leu (trnL) Intron Region Sequences Report for Genetic Separation of <i>Cinnamomum spp.</i> from China and Myanmar <i>Khin Thantsin</i>	197
Culture of <i>Musa chiliocarpa</i> Back. in Murashige and Skoog Liquid Medium For Shoot Proliferation and Cell Types <i>Cho Cho Nyunt and San San Aye</i>	209
Studies on the Antifungal Agent Isolated from <i>Solanum indicum</i> Linn. Applicable for the Specific Treatment for Mycosis <i>Moe Moe Aye and Nyunt Phay</i>	221
Production of Antibacterial Metabolite by <i>Lecanicillium waksmanii</i> MKN-09 <i>Moe Moe Aye, Khine Swe Nyunt and Nyunt Phay</i>	231
Antifungal Compound Isolated from Leaf of <i>Cassia fistula</i> L. (Ngu Shwe Wah) <i>Khine Swe Nyunt, Moe Moe Aye and Nyunt Phay</i>	239
Investigation on the Isolation of Soil Fungi from Different Soil in Dawei Township	247

Mar Lar Aung, Thi Thi Moore and Tin Tin Aye

Survey on Some Herbal Plants in Bago Yoma 257

Than Than Htay, Mar Mar Aye, Mar Mar cho and Yin Yin Waing

Morphology and Preliminary Phytochemical Studies on Some Medicinal Plants Found in Pyay Area 269

Thet Thet May

The Study of Some Medicinal Plants in Family Verbenaceae 283

Tin Thaw Oo

Study on Some Medicinal Plants Concerning with Six Major Diseases (Phase I) 295

Thandar Oo

Pharmacognostic Study on Fruits of *Terminalia catappa* L. (Banda fruit) 311

Shwe Shwe Hla

Studies on Pollen Morphology of Some Flowers 323

Tin Kyi Kyi

Preliminary Survey on Plant Species (Angiospermae) of Myeik Archipelago 337

Nwe' Nwe' Yi

