



JOHN B. LACSON FOUNDATION MARITIME UNIVERSITY-MOLO, INC.

(formerly Iloilo Maritime Academy)

M.H. del Pilar Street, Molo, Iloilo City, 5000 Philippines

Fax/Tel. Nos. (63) (33) 3365499

E-mail: admin.molo@jblfmu.edu.ph



Volume 6

Number 1

LIBRARY

MOLO LIBRARY

MAGAZINE

S.Y. 2012-2013

Registered,
Accredited
and/or Certified to:



Bureau Veritas
ISO Certified



CHED University Status
ETEEAP Provider



TESDA Accredited
Assessment Center



FACUCOA
Accredited



Microsoft Certified
Academy



MTC Accredited



IAMU Member

RESEARCH JOURNAL

College of Maritime Education JBLFMU-Molo

Official Publication of the Faculty and Students
of the College of Maritime Education, JBLFMU-Molo

Table of Contents

Applicability of Power Plant Simulator Among Marine Engineering Students in a Maritime University in the Philippines	6
3/E Rodolfo D. Gallardo and 3/E Rodrigo G. Gayo	
Environmental Knowledge Among Residents of Buenavista, Province of Guimaras	27
Tomas A. Solis, Engr. Conrado G. Martir and Engr. Julian S. Sepaya	
Maritime High School as Feeder of the Global Seafaring Profession: Case Study of Maritime Education in the Philippines ...	60
Ma. Michelle L. Benerio, Yolanda V. Dela Cruz, Rowenah G. Edang, Rose E. Esteral and Ellen D. Nolasco	
MEMPCO Electronic Voting System: An Evaluation Using ISO 9126	74
Leon A. Pedroso and Nonie C. Maravillas	
Level of Awareness on Solid Waste Management Among Residents of Panay, Capiz	91
3/E Rodrigo G. Gayo, and Josette C. Cajutol.	
Global Competitiveness in Maritime Education (ME) Through Outcome-Based Teaching-Learning (OBTL): A Journey	105
Rolando A. Alimen, Mario Romualdo C. Sequio, and Ma. Cecilia D. A. Ilimen	
Relationship Between the Students Learning Styles and the Performance in Physics of the Marine Engineering Students	130
Rogelio M. Borro and Engr. Elsa L. Arsenio	
Sibalom Antique's Egaña River: Status, Pollutants, and Restoration	131
3/E Antronio E. Nonesco	
Morubuan, Guimaras: Fishing Industry, Sea Environment, and Global Warming	139
Meltian P. Almira, Francis Charles B. Gatoc, Anthony G. Gamarcha, Philman S. Gamatcha Jade G. Laurente, Timothy G. Magbanua, Jeffrey T. Sartorio and Mark Evan C. Supeña	
Factors Contributing to Stress Among Second Year Marine Engineering Students at JBLFMU-Molo	154
Charles David S. Amorte, Caddence Don C. Baldon, Novie King B. Jimenez, Jomel C. Quimba, George A Rabuya, John Paul H. Raymundo, Vilmorn L. Redilla, Mark Anthony, R. Sumabong, and Henri Oliver L. Yap	