



LIST OF RESEARCH PROPOSALS 2018 - ORAL DEFENSE
23 JULY 2018, CET Computer Lab Room

Name of the Students	Title	Panel of Examiners/ Adviser	Remarks
ELECTRICAL ENGINEERING			
Brian F. Alubog Christian Joy A. David Dan Mar C. Galiga Steven Jay F. Minon Jerson F. Mortal Loumell B. Rada	Development of Urine-Powered Lighting System in Romblon State University-College of Engineering Restroom	Engr Alvin John D. Brecia - Adviser	
Brendo L. Fetalco Crizlyn Mae G. Fronza Rommel G. Madalang Josh Bernard M. Malay Bernard F. Merano Jerico R. Muleta	Design and Development of a Solar-Powered Automated Fish Feeder Machine using Global System for Mobile Communications (GSM)	Engr. Elmore G. Galit - Adviser	
Romeo Victor M. Blauta Vanz G. Compas Reniel F. Fabro Kyle P. Fetalco Kepler G. Guevarra Loby Joy D. Mores Nolan Jake D. Perez	Design and Development of Salt Water Battery for Smart Phone Charging and Emergencny LED Lightings	Engr. Junrey D. Garcia - Adviser	
John Kevin B. Fabula Emeterio T. Fillartos Paulo F. Fruelda Ma. Lenette G. Gadon Kevin D. Morada Jayron A. Romero	Design and Development of ThermoElectric Generator Panel Using Solar Heat for Remote Areas Lighting	Engr. Alvin John Brecia - Adviser	
Wilmer Balentoza Keesha G. Bronce Erikson G. Fabella Robert Jay F. Falqueza Eddie G. Gamo Jr Jude R. Makig-angay	Development and Testing of an Automated Solar-Powered Trickle Irrigation System	Engr. Rolando P. Javellonar, PhD - Adviser	
Faith Loraine A. Castillo Paul John M. Famerio Mark Arvin F. Fondevilla John Philip Gacilo Genand E. Umban Mary Rose Zuela	Design and Development of Wire Temperature and Overload Monitoring in Residential Electrical Panel	Engr. Junrey D. Garcia - Adviser	
Charles Dennis V. Balderas James M. Firma Darlene Joy G. Gaboc John Vincent S. Manao Edrian Jolas Sonon Japhet C. Valentin	Design and Development of Wind Turbines for Motor Boats	Engr. Elmore G. Galit - Adviser	



ROMBLON STATE UNIVERSITY
College of Engineering and Technology
Main Campus, Odiongan, Province of Romblon



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CIVIL ENGINEERING			
Nicole Shane M. Falculan Lindan Lyn F. Gabutero Eric John N. Lopez Jeane Clarence M. Madula May M. Mayo	Design, Development and Evaluation of Material Recovery Facility in Romblon State University-College of Engineering and Technology (RSU-CET)	Engr. Bilshan F. Servañez, Ph.D - Adviser	
Mary Ann U. Krystel Jill G. Fetalver Charisse F. Forcadas Jerome G. Gacu Jar-R R. Gonzales	Effect of Marble NanoParticles on the Strength of Cement Mixes	Engr. Aprille Ann M. Sim - Adviser	
Mary Antonette D. Alba Boniel Christian S. Capili Zandra Joy B. Fabula Herbert B. Fornea Mark Gil M. Morada	Improvement of Water Irrigation System in Barangay Gabawan, Odiongan, Romblon	Engr. Aprille Ann M. Sim - Adviser	
Kenreid Nuel F. Dela Vega Drexther Jay G. Fabito Jeffy Jones F. Fetalvero Jahna Mae J. Garcia Marvin F. Obena	Effectiveness of Coffee Ground as Natural Admixture in Concrete	Engr. Reynaldo P. Ramos, Ph.D - Adviser	
Angelica Fernandez Bruce Wally Fojas Randolf Gervacio James Christopher Recongco	Initial Environmental Examination of Romblon State University-AGPUDLOS Development Project	Engr. Reynaldo P. Ramos, Ph.D - Adviser Engr. Rolando P. Javellonar, PhD- Co-Adviser	
Kint F. Asturias Antonio M. Fabella Jr. Sofia Rose C. Forio Michael G. Gal Nikko Reymon R. Manito	Use of Epoxy Coated Bamboo Reinforcement Soaked in Seawater as Replacement for Steel in Concrete	Engr. Bilshan F. Servañez, Ph.D - Adviser	