



**Result of 2016 SATU Joint Research Scheme Co-PI Applications
hosted by SATU member universities**

No	Name	University	Faculty	Project Title	Applicant	University	Nation
1	Chaochin Su	National Taipei University of Technology	Institute of Molecular Science and Engineering	Solar Cell Research	Nurhidayatullaili Muhd Julkapli	Universiti Malaya	Malaysia
					NASRUDIN BIN ABD RAHIM	University of Malaya	Malaysia
					Lai chin wei	University of Malaya	Malaysia
2	Tien-Chen Chang	National Taipei University of Technology	Institute of Environmental Engineering and Management	Waste to Energy: Biomass Energy Recovery	LING Tau Chuan	University of Malaya	Malaysia
					PERALTA, JOSE PAA	UP Visayas	Filipino
3	HUANG SHIH-CHIA	National Taipei University of Technology	Department of Electronic Engineering	Image and Video Quality Improvement Techniques	Lin Weisi	Nanyang Technological University	Singapore
					Dao Vu Truong Son	International University, VNU HCMC	Vietnam
4	Chung-Kuang Yang	National Taipei University of Technology	Department of Chemical Engineering and Biotechnology	Semiconductor Materials for Photocatalytic Applications	CHIU WEE SIONG	University of Malaya	Malaysia
					Juan Joon Ching	University of Malaya	Malaysia
					LE MINH VIEN	Ho Chi Minh city University of Technology	Vietnam



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5	Ho-Chiao Chuang	National Taipei University of Technology	Department of Mechanical Engineering	The respiratory compensation auto tuning system with ultrasound image tracking technique	LAI KHIN WEE	University Malaya	Malaysia
6	Jung-Fa Tsai	National Taipei University of Technology	Department of Business Management	Optimization method and its application in management	Lin, Chung-Gee	Soochow University	Taiwan
7	Sheng-Tung Huang	National Taipei University of Technology	Institute of Biochemical and Biomedical Engineering	Biosensors and Bioelectronics	Huang Nay Ming	University of Malaya	Malaysia
					Kavintheran Thambiratnam	Universiti Malaya	Malaysia



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1	Vannajan Sanghiran Lee	University of Malaya	Department of Chemistry, Faculty of Science	Cell Membrane Targeting Peptide: Computational Custom-Tailored Peptide Design and Synthesis	Tran Van Hieu	University of Science	Vietnam
2	Juan Joon Ching	University of Malaya	Nanotechnology and Catalysis Research Centre (NANOCAT)	Photocatalysis degradation of Azo Dye by Hydrogenated Titanium Dioxide	NGUYEN QUANG LONG	Ho Chi Minh city University of Technology	Vietnam
					Shiao-Shing Chen	National Taipei University of Technology	Taiwan
3	Ling Tau Chuan	University of Malaya	Institute of Biological Sciences	Proteins recovery technique from Microalgae	Jo-Shu Chang	National Cheng Kung University	Taiwan
4	Juan Joon Ching	University of Malaya	Nanotechnology and Catalysis Research Centre (NANOCAT)	Hydrodeoxygenation of Non-Edible Oil to Renewable Green Hydrocarbon using Transition metal supported on Titania	Yu-Chuan Lin	National Cheng Kung University	Taiwan
5	Boon Hoong ONG	University of Malaya	Nanotechnology and Catalysis Research Centre (NANOCAT)	Superparamagnetic Iron Oxide Nanoparticles Catalysts (SPION-CAT)	Mei-Jywan Syu	National Cheng Kung University	Taiwan
6	Goh Boon Tong	University of Malaya	Low Dimensional Materials Research Centre	Physical Properties and Skymion Phase in Manganese Silicide Nanowires Grown By HWCVD	Lieh-Jeng Chang	National Cheng Kung University	Taiwan



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7	Chong Wen Tong	University of Malaya	Department of Mechanical Engineering, Faculty of Engineering	Design, Fabrication and Testing of the Novel Cross Axis Wind Turbine	Wei-Cheng Wang	National Cheng Kung University	Taiwan
					Wang Chin-Tsan	National I-Lan University	Taiwan
8	CHING YERN CHEE	University of Malaya	Department of Mechanical Engineering	Development of High Performance Biopolymer from Vegetable Oils	Liou, Nai-Shang	Southern Taiwan University of Science and Technology	Taiwan
9	CHING YERN CHEE	University of Malaya	Department of Mechanical Engineering	Preparation, Characterization and Performance Studies of Nanocellulose Based Biocomposites	Pai-Chen Lin	National Chung Cheng University	Taiwan
10	Ong Hwai Chyuan	University of Malaya	Department of Mechanical Engineering	Optimization on engine performance and biofuel production from tropical resources blend with waste cooking oil	John Chi-Wei Lan	Yuan Ze University	Taiwan
					Pham Tuan Anh	Ho Chi Minh City University of Technology	Vietnam



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1	Ng Eng Poh	Universiti Sains Malaysia	School of Chemical Sciences	Crystallization and Catalytic Behavior of Cesium-based Zeolite Nanocrystals Prepared in Organotemplate-free Hydrogel System	MOU, CHUNG-YUAN	National Taiwan University	Taiwan
					LING Tau Chuan	University of Malaya	Malaysia
2	Tan Chee Seng	Universiti Tunku Abdul Rahman	Faculty of Arts and Social Sciences	The Role of Openness and Curiosity in the Relationship between Mindfulness and Meaning in Life	Min Huey Chung	Taipei Medical University	Taiwan