1ST PUBLIC UNIVERSITY TO OBTAIN ISO9001:2015
On April 28, 2020, University Malaysia Terengganu made into Malaysia Book of Records for being the First University To Obtain ISO 9001:2015 (Quality Management System). For the following scope is Training Management Related To Scuba Diving Licenses, Education Services At Foundation, Diploma, Degree And Post Graduate & Research Management Related And University Supporting Processes. This sets the example for the country's Diving center to be prepared to comply with the world's standard procedure.

Amidst the COVID-19 pandemic, STEM Foundation Center (PASTEM) has moved online to welcome students from the third cohort to University Malaysia Terengganu. In line with the announcement on 20 March 2020 by the Ministry of Higher Education (MOHE), PASTEM has launched online registration for students’ admission commencing from 1st July to 5th July, marking the final count of students enrolled to 229 students. Complying with the standard operating procedures (SOP) set, orientation for new students (Majlis Jalinan Mesra) was held via online from 5th to 9th July. Wan Mohd Hafiz led the pledge ceremony with the attendance of the Vice Chancellor herself. PASTEM has played a big part in introducing students to the new norm of teaching and learning environment via web based learning and various video communication tools. Not only that, PASTEM Director together with the staff also keep a close contact with the students to ensure the students in getting the most out of the online class and acclimating to university academic life. In addition, based on the survey result (Online Readiness Survey) conducted prior to lecture week, angst exists that while the move to online classes is a must for all subjects, this is especially a concern for subjects that require access to special equipment or resources namely Physic, Chemistry and Biology. Therefore, come August 3rd, PASTEM will reopen its door to celebrate the arrival of 229 students from all over Malaysia. They will be scheduled to staggered move-in as one of the ways to protect the health and safety of students, staff and communities involved.

Source: Assoc. Prof. Dr. Laili binti Haji Che Rose: laili@umt.edu.my; Nina Marlini binti Ahmad: emim@umt.edu.my; Noor Farahani binti Mohd Lazim: n.farahanilazim@umt.edu.my; STEM FOUNDATION CENTRE
PADDY WATCH: A REAL-TIME APP FOR MAPPING AND MONITORING RICE EXTEND, GROWTH AND YIELD

Jointly developed with The University of Sydney, three staffs from Program of Crop Science, Faculty of Fisheries and Food Science, Universiti Malaysia Terengganu, namely Dr. Rudiyanto, Dr. Ramisah Mohd Shah and Dr. Norhidayah Che Soh became one of one of 32 winning projects from 22 countries supported by the GEO-Google Earth Engine partnership. The winning projects will have access to a Google Earth Engine licence for two years, valued by Google at $3 million USD, plus technical support valued at $1 million.

Paddy Watch is being developed in partnership with The University of Sydney; Universiti Malaysia Terengganu; IADA Ketara MOA Malaysia; Indonesian Center for Agricultural Land Resources Research and Development; The Institute of Soil Science, Chinese Academy of Sciences; Indian Agricultural Research Institute; and RIICE remote sensing, Vietnam. We will use the Google Earth Engine power and infrastructure to build the first real-time application that will allow farmers, agricultural scientists, non-government organisations and government planners to obtain accurate and up-to-date information on how much rice has been planted and how much harvest to ensure food security in the world’s rice bowls.

Sources: Dr. Rudiyanto: rudiyanto@umt.edu.my, Program Of Crop Science; FACULTY OF FISHERIES AND FOOD SCIENCE https://www.earthobservations.org/article.php?id=447
NEW ERA OF GREEN FARMING TECHNOLOGY

The application of green farming technology in aquaculture is increasing day by day. Amidst of climate change and global warming, the green farming technology is our main concern. The introduction of chemical-free substances, low energy consumption and minimal resources uses in aquaculture practices are very crucial and highly explored recently. Thus, Institute of Tropical Aquaculture and Fisheries (AKUATROP), UMT has proactively introduced an innovative product as Rapid Biofloc Technology (Rapid BFT).

Rapid BFT benefits to maintain the water quality and effective as proteinaceous diet to the cultured animals. Rapid BFT is suitable for fishes, crustaceans and mollusks to improve their productivity. Rapid BFT is widely used by the aquaculture farms in Malaysia including our industrial partner such as Hannan Corp Sdn. Bhd., SS Energy and Aquatani Resources. Moreover, we also had successfully adapted this technology for rearing the Giant Freshwater prawn, Macrobrachium rosenbergii with an involvement of local community under Persatuan Nelayan Besut, Bukit Keluang, Terengganu. This project was funded by National Blue Ocean Strategy (NBOS).

Embracing the green farming technology, AKUATROP had develop an indoor recirculation aquaculture hi-tech system that incorporates the uses of IR 4.0 known as Integrated Multi-Techno Aquaculture System (IMTAS). This system will integrate multiple technologies including membrane filtration, anammox bacteria, microalgae bioreactor and Rapid BFT application in order to avoid the onset of disease, while maximizing aquaculture production. Truthfully, we hope that this new inventive system will subsequently help aquaculture practitioner to increase their farm productions whilst mitigating the global warming effect through an effective carbon sinks in applying microalgae and biofloc system.

Sources: Nor Azman Kasan, norazman@umt.edu.my; Norhidayah Abd Manan, Ahmad Ideris Abd. Rahim
Institute of Tropical Aquaculture and Fisheries (AKUATROP)
MASTER OF BUSINESS ADMINISTRATION
MBA UMT OFF-CAMPUS CYBERJAYA

PROGRAM OVERVIEW

✔ Our MBA Program is designed to train executive to think strategically and analytically through intensive series of stimulating lectures, energetic seminars, and conducive small team projects.

✔ The MBA adds value to your first degree by developing an integrated and deep understanding of management and leadership at organisational levels and in a global market.

✔ Enhance your knowledge and skills in any of the four concentrations of your choice namely Strategic Management, Marketing, Islamic Finance and Maritime Logistics.
WHY STUDY WITH US?

- Offers a wide range of competitive programs which are carefully designed and frequently revised to ensure their relevance to the real business world and the changing global economy.
- Integrated approach that combines core courses, elective courses and a project paper. Four elective course concentrations are offered to meet your career goals: Strategic Management, Marketing, Islamic Finance, Maritime Logistics and Transport.
- Flexible and blended mode of delivery
- Competitive Tuition Fee
- Accredited by MQA

CORE COURSES
- Accounting for Managers
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- Organizational Management
- Electronic Commerce Technology
- Human Resource Management
- Financial Management
- Coastal Community Development
- Business Research Methods
- Business Ethics in Corporate Governance
- Operations Management
- Strategic Management
- Marketing Management
- Project Paper

MARKETING:
- Consumer Behavior
- International Marketing
- Sales Management
- Services Marketing
- Tourism Marketing
- Destination Marketing

ISLAMIC FINANCE:
- Governance and Applications of Syariah in Islamic Finance
- Islamic Financial Institutions and Markets
- Islamic Economics: Theory and Practice
- Financial Operations and Deposits of Islamic Banking
- Syariah Applications in Financial Transactions
- Estate Planning and Management in Islam

MARITIME LOGISTIC AND TRANSPORT:
- Modern Port Management
- Marine Insurance
- The Law of Carriage of Goods by Sea
- Logistics and Supply Chain Management
- Maritime Logistics
- Custom and Forwarding Agent

ELECTIVE COURSE CONCENTRATIONS

STRATEGIC MANAGEMENT:
- Change Management
- Strategic Entrepreneurship
- Organizational Behavior
- Innovation Management In Organization
- Strategic Leadership and Decision Making
- International Business

HOW TO APPLY

- Application can be made online via http://gsea.umt.edu.my throughout the year.
- Application will only be processed on receipt of full supporting documentation required.
- All application received will be processed and successful applicants will be notified without delay
- Recommendation by two (2) academic referees (sealed) for students with degree other than conferred by UMT.
- Please include any other relevant documents e.g Curriculum vitae, supporting letter(s) and professional certificates (if any).
- Intake: September

MBA program is offered at UMT Off-Campus Cyberjaya

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