

MJIIT NEWSLETTER



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MALAYSIA - JAPAN INTERNATIONAL INSTITUTE OF TECHNOLOGY (MJIT) UNIVERSITI TEKNOLOGI MALAYSIA (UTM) KUALA LUMPUR,
Jalan Sultan Yahya Petra, 54100 Kuala Lumpur, Malaysia. Tel: 603 2203 1517 Fax: 603 2203 1266 Email: mjiit@utm.my

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VISIT FROM KANSAI PAINT LTD.

MJIIT received a group of visitors from Kansai Paint Ltd. on 5th March 2019. They were welcomed by Assoc. Prof. Dr. Shahrum Shah Abdullah, Deputy Dean (Research & Development) and Dr. Okano Takasei, JICA Expert.



During the visit, a briefing about MJIT presented by Dr. Okano followed by introduction of Chemical Energy Conversions And Applications (ChECA) iKohza by Dr. Kamyar Shameli and Engineering Materials and Structure (eMast) iKohza by Dr. Nur Azmah Nordin. Dr Liew Peng Yen also introduced about Double Tax Deduction System to them.

The visit ended with lab tour to ChECA iKohza, Analytical Lab and Microscopy Lab.

ACADEMIC VISIT FROM AICHI HIGH SCHOOL

A group of students from Aichi High School visited MJIT on 12th March 2019. They were welcomed by Mr. Ryotaro Takano, JICA Expert at MJIT.

They visited Advanced Precision Laboratory and UTM Islamic Center before leaving. They experienced following Muslim praying motion during the visit. They also took part in Japanese Language Class with Graduate school students.



VISIT FROM MOFA & MEXT, JAPAN

MJIT received visitors from Ministry of Foreign Affairs, Japan (MOFA) and Ministry of Education, Culture, Sports, Science and Technology, Japan (MEXT) on 11th March 2019. They are Mr. Miyamoto, Director, Second Southeast Asia Division, Southeast and Southwest Asian Affairs Department (MOFA), Mr. Inoue Kenji, Deputy Director, Second Southeast Asia Division, Southeast and Southwest Asian Affairs Department (MOFA), Mr. Shindo Kazumi, Director, Office for International Planning, Higher Education Bureau (MEXT), Ms. Setoguchi Kana, Unit Chief, International Exchange Unit, Office for International Planning, Higher Education Policy Planning Division (MEXT) and Mr. Sentaro Ishikawa, First Secretary, Embassy of Japan in Malaysia.

The objectives of the visit were to know current situation of MJIT, the collaborative activities with Japanese universities and the Japanese University Consortium (JUC) branch offices in MJIT. MOFA and MEXT stakeholders for MJIT in Japanese government. They were welcomed by Assoc. Prof. Dr. Nor Azwadi bin Che Sidik, Deputy Dean (Academic). The delegation were also visited administrative office, JUC offices, Japanese Language and Cultural Centre (JLCC) and a few laboratories.



7TH NIKKEI ASIAN RECRUITING FORUM IN JAPAN

An inspiring forum by Mr. Kiichiro Yokoyama on 7th NIKKEI ASIAN RECRUITING FORUM event on 21st March 2019. He shared his knowledge and experience especially on how students can apply job vacancy at Japan. - MJIT Facebook



VISIT FROM MOFA, JAPAN

On 5th April 2019, MJIT received visitors from Ministry of Foreign Affairs, Japan. They are Ms. Matchiyama Atsumi, Country Officer, MOFA, Mr. Sakai Hiromichi, First Secretary, Embassy of Japan, Mr. Saito Yuta, Second Secretary, Embassy of Japan. They were welcomed by Prof. Dr. Norio Sugiura, Deputy Dean (Liaison & Internationalization and Dr. Okano Takasei, Chief Advisor of JICA team. Before leaving, they visited Advanced Precision Laboratory and Microscopy Laboratory.

NATIONAL FORUM ON DISASTER RESILIENT CITY 2019 (NFDRC2019)



Universiti Teknologi Malaysia (UTM) organized National Forum on Disaster Resilient City 2019 (NFDRC2019) on 14th March 2019. The forum was organized as a result of the study carried out by Federal Department of Town and Country Planning (PLANMalaysia) to issue the National Development Guideline for Disaster Resilient City. The output from this platform is expected to be utilized for the benefit of DRR society in Malaysia.

Hosted by:



Jointly organized with:



With the support of:



ASIA-OCEANIA FIVE UNIVERSITIES ALLIANCE (AOFUA)

The Third Joint Management Committee



The Third Joint Management Committee on Asia-Oceania Five Universities Alliance (AOFUA) was held at Malaysia Japan International Institute of Technology, Universiti Teknologi Malaysia (MJIT UTM) on 10th June 2019.

Collaborations with the Asia-Oceania Five Universities Alliance (AOFUA) are with Tokyo City University (TCU), Japan, Edith Cowan University (ECU), Australia, De La Salle University (DLSU), Republic of the Philippines, Sirindhorn International Institute of Technology (SIIT), Thammasat University, Bangkok, Thailand and MJIT UTM (Malaysia).

The AOFUA consortium organized a join summer schools program, join internships programs between each university to enable students mobilities in university and industries at the respective countries.

MJIT join summer program held in Japan in July 2019 by Tokyo City University, participated by 5 students from each respective university for international educational leaderships exchanges. - *MJIT Facebook*

The First AOFUA Summer Camp in Japan



Five University Alliance Program. They were accompanied by Dr. Nabilah from MJIT and Dr. Shaza during the activities.

The First AOFUA summer camp in Japan was hosted by Tokyo City University from 2nd to 8th July 2019 with the participation of members of "Asia-Oceania Five University

Alliance", DLSU/ Philippines, ECU/ Australia, MJIT/Malaysia and TCU/Japan, in addition to the staff participation from MJIT/ Malaysia, SIIT/Thailand and TCU. A total of 25 students attended the summer camp.



In this summer camp, the participant aim to deepen cross-cultural understanding through exchanges, to learn about problem solving methods required in globalization, and provide opportunities for growth to personnel who can practice it. The participating students from each country set themes and conducted workshops instructed by lecturers, hands-on learning, and workshops at Yatsugatake Mountain Villa for 3 nights and 4 days.

The university's academic staff, Professor Dr. Shinji Yoshizaki, Vice President, Faculty of Environment, Associate Professor Dr. Kei Saito, Faculty of Urban Life, Associate Professor Dr. Caryl Jimenez, International Center delivered the lectures on sustainable environmental protection, sustainable urban development and leadership seminars.

Students also participated in the field study programs such as Tokyo CBD observation, Waste Incineration Plant in Tokyo and Yatsugatake nature observation. Throughout the workshop, Ms. Masako Kishimoto, Executive director of Japan International Cooperation Center was invited to conduct group discussions while learning "Project Cycle Management Method".

The students participated in long-time multinational members discussion through group work and made presentations on the final presentation session in Tokyo. They had various cross-cultural experiences and valuable learning opportunities.



On final day, the President Dr. Chitoshi Miki presented the certificate of achievement and the best presenter's team award while The Individual Awards on Leadership, Team Building and Creativity presented by Principal Lecturer.

Many participants said that they really had learned a lot and want to take the next opportunity, and commented that this was the first time they experienced such discussions with multinationals and that this summer camp was valuable experiences. - *[MJIT Facebook](#)*

VISIT FROM SHIBAURA INSTITUTE OF TECHNOLOGY



MJIIT received visitors from Center for Promotion of Educational Innovation Shibaura Institute of Technology (SIT), Japan on 19th April 2019. The visitors from SIT led by Professor Soichiro Aihara and Assoc. Prof. Dr. Hatsuko Yoshikubo.

During the meeting they discussed about mobility programs between MJIIT and SIT and look forward to have a Problem Based Learning (PBL) Program for the next fiscal year at MJIIT. They also explore more on activities of sending students to SIT and also receiving students from SIT to MJIIT UTM. - *MJIIT Facebook*

VISIT FROM LEAVE A NEST



July 19th, The Managing Director of Leave a Nest Malaysia Sdn. Bhd, Mr Hakim (our own MJIIT alumni) and his Japanese Counterparts (Dr. Yukihiro Maru – the CEO, Dr Tsuyoshi Inoue, Ms Nami Akinaga and Mr Nur Ahmad Zaim have visited MJIIT to explore more potential collaborations and networks

with MJIIT. Together with them are four other Japanese Prominent Companies representing the ROHTP Pharmaceutical Co., Ltd., Kobashi Industries Co. Ltd., Sigmaxyz, and Delightex Pte. Ltd.

Other main objectives of the visit are to find new seeds of technologies and businesses for research focusing on Halal Food Technologies, Agricultures, and Cosmetics. The Leave a Nest has been working closely with MJIIT especially to bridge Japanese Companies and MJIIT. This effort will create more and more opportunities for MJIIT not only in research and technologies, but also providing a platform for our MJIIT students to join prominent global companies either in Malaysia or oversea. - *MJIIT Facebook*

ACADEMIC VISIT FROM TSUCHIURA HIGH SCHOOL



A group of students from Tsuchiura High School, Ibaraki Prefecture, Japan visited MJIIT from 14th to 15th August 2019. They were welcomed by Assoc. Prof. Dr. Koji Iwamoto from Department of Chemical and Environmental Engineering (ChEE), MJIIT.

Among the activities of visit was conducting research in understanding local culture where they have to interact with community. The objective of research was to explore school experience of foreign, local students and Japanese students, and their interest to work overseas.

UTM KL CAREER FAIR 2019



On 11th April 2019, UTM KL organized a career fair exclusively for third and fourth year students. The event was held at Dewan Tan Sri Ainuddin Wahid, UTM Kuala Lumpur.

The UTM KL Career Fair 2019 was officiated by Pro-Vice Chancellor of UTM Kuala Lumpur Campus, Prof. Dr. Shamsul Sahibuddin. The fair aims for exposure of students in job hunting. The fair was also opened to public. Other than booth exhibition, there were other activities inspiring talk by Ms. Irene Lock Sow Mei, industrial talk by Mr. Azhar Darbi of Mc Donald's, Ms. Nadhrah Izzati Bt Ismail and Izzaty Syahirah Binti Baharudin of Konica Minolta Business Technologies (Malaysia) Sdn. Bhd., walk-in interview and lucky draw sponsored donated by Nippon Electric Glass (M) Sdn. Bhd. and Yokowo Electronics (M) Sdn. Bhd.

As for recruitment booth, 19 companies participated. They were George Kent (M) Sdn. Bhd., TORAY Group (Malaysia), Konica Minolta Business Technologies (M) Sdn. Bhd., JAC Recruitment, Agensi Pekerjaan AN Asia Sdn. Bhd., Panasonic Group of Companies (Panasonic Management Malaysia Sdn Bhd), Toyobo Textile (Malaysia) Sdn. Bhd., ROHM Wako Electronics Malaysia Sdn. Bhd., NTT MSC Sdn. Bhd., KESION Malaysia Sdn. Bhd., Tateyama Auto Machine Co. (M) Sdn. Bhd., Nippon Electric Glass (M) Sdn. Bhd., Yokowo Electronics (M) Sdn. Bhd., Hiro Food Packages Manufacturing Sdn. Bhd., Nabel Asia Sdn. Bhd., Yamaha Electronics Manufacturing (M) Sdn. Bhd., and Touch 'N' Go.

JOINT (MASTER) DEGREE PROGRAM

Jun 2019 - JMSES is the Joint (Master) Degree Program with a purpose in developing experts which could contribute to solve the complicated global issues, especially tropical Asia by sustainable and environmental sciences, through the jointly supervised system by both University of Tsukuba Japan and Malaysia-Japan International Institute of Technology UTM.

A batch of 1st intake JMSES students from Univ. of Tsukuba, had arrived and safely registered as UTM students beginning end of June 2019. They shall start their Semester 2 at MJIT this coming September. As for now they are joining the Short Semester course at Kuala Lumpur Campus. They are taking subjects which are offered during Short Semester. They are going to stay here for nearly 8 months at Regency Scholar's Hotel Residensi UTMKL under the KL Students Accommodations.



From left: Ms. Saito, Ms. Miyazaki and Mr. Ozaki

Let's give them a support and a memorable stay while in Malaysia. - UT KL Office

SAKURA SCIENCE (EXCHANGE PROGRAM IN SCIENCE) 2019 - UNIVERSITY OF TSUKUBA



Ten (10) MJIT students visited University of Tsukuba from 23rd - 30th June 2019 under Sakura Science 2019 program. Sakura Science is a program initiated under Japan Science and Technology Agency (JST). The students consist of seven (7) post graduate (Master & PHD) students from Chemical Energy Conversions & Applications (CheCA) i-Kohza and three (3) Chemical Process Engineering (CPE) course undergraduate students. The students were accompanied by Senior Lecturer of CPE Program, Dr. Roshafima Rasit Ali.



They visited Molecular Laboratory under the supervision of Assoc. Prof. Dr. Kazuya Shimizu and were assigned to conduct an experiment on the assessment of the impact on microbial community structural for biopolymer degradation. They also learned on the theoretical part of the molecular of microbiology assessment as part of this Sakura Science - research attachment. Apart from that, students also visited Bio-Process and Aquatic Eco-Engineering Laboratories. Dr. Shimizu also delivered a lecture on molecular analysis and microbes.

The students took soil samples around the Laboratory for Environmental Disaster Building Prevention Research for their assignment. On the 6th day, after students completed their research activities with the help of post graduates students (Dr. Shimizu's students) of University of Tsukuba, they presented the outcomes. A closing ceremony was held and each participant were awarded each with certificates.

Before departing Japan, students visited Miraikan – The National Museum of Emerging Science and Innovations in Odaiba, Tokyo which showcases newest futuristic of Japan's innovation and technology. It is contrasted with Tokyo National Museum at Ueno Park, Taito, Tokyo which the students visited on their 2nd day in Japan where they also learned about the ancient Japanese art and Asian art. It could be said that in a way Japan is very traditional, ultra-modern and yet exciting. - UT KL Office



Lecture by AP Dr. Shimizu

VISIT FROM SAGA UNIVERSITY, JAPAN

MJIIT received delegates from Saga University Japan on 2nd July 2019. They were welcomed by Prof. Dr. Ali Selamat, Dean of MJIIT and other academic staff.

Saga University is situated in the center of Saga City (population 240,000). The city is small enough to be friendly, uncrowded and safe. Longstanding traditions and the Samurai spirit of Hagakure remain and are deeply rooted in the life of its people. Saga is easily accessible to Fukuoka Metropolitan Area, the fashionable center of economy and culture in Kyushu. In less than an hour, you can be there to enjoy shopping, whilst experiencing the urban culture. Saga University's two campuses, Honjo and Nabeshima, are surrounded by the beauty of nature and located in one of the largest agricultural areas. The rich green environment is ideal for studies and research and is loved by students and citizens.

Saga University aims to work together with MJIIT in student exchange and young researchers' exchange programmes, as well as providing opportunities for MJIIT students to experience their internships with them. - *MJIIT Facebook*



SAKURA SCIENCE (EXCHANGE PROGRAM IN SCIENCE) 2019 - TOKYO CITY UNIVERSITY

The Sakura Exchange Program in Science was held from 28th July until 3rd August 2019 at Tokyo City University (TCU), Setagaya Campus. A total of 10 students from three departments participated in this program and assisted by a lecturer.



The main objective of the program was to allow the students to discover the Japan's science and technology. This can be achieved by participating in TCU research groups and actively interact with their lecturers and laboratory mates. The students were divided into three groups: Mechanical engineering & mechanical systems engineering; Electrical, electronic and communication engineering; and Chemistry and energy engineering. Each student is assigned under different type of experiment. They spent three and half days (29th July – 1st August 2019) participating in program-based learning at the research lab. The findings of the experiment were presented on 1st August 2019 among lecturers and postgraduate students and they got praised for the very well presentation. Furthermore, they were also experiencing the latest and futuristic technologies, global environment, space exploration and life science during their visit at Miraikan, The National Museum of Emerging Science and Innovation.



Apart from the research activities, the students were exposed to Japanese culture such as good time management because Japanese people are really concerned about being punctual. Most importantly, the cleanliness of the country and their waste separation and recycling practices taught them the value of cleanliness. Besides, they also got to experience both modern and traditional culture such as Japanese cuisine, temples and shrines and fashion.

In short, this program not only enriched the knowledge in their research studies but also nurture good values among them. This program is believed to prepare the students to be succeed not only in their academic and research, but most importantly to be a great person with great personality. - [MJIIT Website](#)



VISIT FROM SUN ASTERISK



On 14th May 2019, Mr. Fujimoto Kazunari from Tokyo Office Human Development Division of Sun Asterisk (Sun*) visited MJIT to discuss potential opportunities for collaboration with MJIT.

He shared his experience with the top three Vietnamese Universities in promoting Japanese Language and Japan Advanced Technology, besides providing engineering seminar from Japan industry in Japanese language.

The objective is to produce graduates who are good at Japanese Language and have good leadership qualities. Thus, will attract Japanese Companies to hire them and they will have opportunities to work in Japan.

The two hour discussion focused on how to implement the same concept at MJIT. - *MJIT Facebook*



Visit from NEC on 12th March 2019



MJIT visited Leave a Nest Co., Ltd. Japan on 19th June 2019

VISIT TO RITSUMEIKAN UNIVERSITY



On 26th June 2019, MJIT visited Ritsumeikan University Kyoto Engineering Campus. MJIT has two active MOUs with Ritsumeikan University, covering areas on students' mobility and one under the Japan University Consortium. The team visited Ritsumeikan University's Research Promotion Unit and was briefed on their best practices in managing research activities. - *MJIT Facebook*

VISIT TO KYOTO ADVANCED SCIENCE, TECHNOLOGY & MANAGEMENT INSTITUTE



On 26th June 2019, MJIT visited the Kyoto Advanced Science, Technology & Management Institute, Kyoto, Japan.

The bustling metropolitan of Kyoto boasts no less than 400 renowned companies providing a plethora of career opportunities to both local and international graduates.

The Kyoto Advanced Bio-center is located next to Kyoto Advanced Science, Technology & Management Institute, Kyoto, Japan. The center is managed by the Kyoto City Government and aims to support the public-private co-operations. - *MJIT Facebook*

MDRM JAPAN ATTACHMENT PROGRAM 2019

From 20 July to 3 August 2019, nine MDRM students together with faculty members and strategic partners participated in MDRM Japan Attachment 2019. This program intends to take students out of the classroom after a year of intensive taught program in Malaysia to take part in a 2-week field program in Japan to visit DRM sites and have discussions with disaster managers and community leaders.

The program consists of Kanto (Tsukuba, Tokyo) and Kansai (Kyoto, Kobe, Osaka) programs with hands-on topics ranging from flood control, sediment disaster prevention measures, remote sensing technology for DRR, community based DRR, cultural heritage DRR and emergency medicine. A compilation video has been made and can be watched at tiny.cc/MDRM2019.

All MDRM students are eligible to join the Japan Attachment program upon completion of taking the required taught courses in the MDRM program. - DPPC Website



THE TEAM

Advisor:

Prof. Dr. Norio Sugiura

Editors:

Dr. Okano Takasei

Assoc. Prof. Dr. Shohei

Matsuura

Mr. Ryotaro Takano

Members:

Mr. Mohd Sharudin Bin Mat
Deli @ Abdul Manan (Website)

Ms. Siti Juliana Mohd Imam

Ms. Wan Maryam Wan Zulkipli

Mr. Megat Farizul Auzan

Zuhairi

MALAYSIA-JAPAN
INTERNATIONAL
INSTITUTE OF
TECHNOLOGY (MJIIT)
UNIVERSITI
TEKNOLOGI
MALAYSIA KUALA
LUMPUR,
Jalan Sultan Yahya Petra,
54100 Kuala Lumpur,
Malaysia

Tel : 603 2203 1517

Fax : 603 2203 1266

Email : mjiit@utm.my