ABOUT MALAYSIAN TECHNICAL COOPERATION PROGRAMME (MTCP)

The Malaysian Technical Cooperation Programme (MTCP) was first initiated at the First Commonwealth Heads of Government Meeting (CHOGM) for Asia Pacific Region in Sydney in February 1978. It was officially launched on 7 September 1980 at the Commonwealth Heads of State Meeting in New Delhi to signify Malaysia's commitment to South-South Cooperation, in particular Technical Cooperation among Developing Countries (TCDC).In line with the spirit of South-South Cooperation, Malaysia through the MTCP shares its development experiences and expertise with other developing countries.The MTCP was first formulated based on the belief that the development of a country depends on the quality of its human resources. More than 80 short-term specialized courses are offered by more than 80 MTCP training institutions, many of which are centres of excellence for training. Since its launching, more than 32,000 participants from 143 countries have benefited from the various programmes offered under the MTCP.

OBJECTIVES OF MTCP
- To share development experience with other countries
- To strengthen bilateral relations between Malaysia and other developing countries
- To promote South-South Cooperation (SSC)
- To promote technical cooperation among developing countries (TCDC)

TYPES OF ASSISTANCE
- Short-term specialised courses
- Long-term courses (Scholarships)
- Technical Assistance
- Dispatch of experts

CONTACT DETAILS

For further enquiries, applicants can either approach their respective Malaysian official representatives or contact the following MMU Secretariat:

Ms. KAVITHA BALAKRISHNAN
EMAIL: kavitha.balakrishnan@mmu.edu.my
TEL: +606-2523978

Ms. ZAYNAB
EMAIL: zay@mmu.edu.my
TEL: +606-2523560

CLOSING DATE: MAY 12, 2017

ABOUT MULTIMEDIA UNIVERSITY

In 1996 the government of Malaysia was looking for methods to liberalise higher education in the nation, and to involve the private education sector in the development of this critical sector of human capital building. In October 1996, the then Telekom Malaysia was given the distinction by the Ministry of Education to set up the first private university in Malaysia. Being a natural extension of the existing ITTM campuses that TM already runs, TM accepted the invitation and Universiti Telekom was established in Melaka.

A year later, with the planning of the MSC underway, the government was once again looking for a suitable candidate to construct a university in the heart of the MSC. In March 1997, TM was again honoured when it was given the task to set up this university, to be known as Multimedia University. Considering that the telecommunications industry was becoming closely linked with developments in ICT, expansion into an education field directly related to ICT is a natural strategic decision. Then, on 25th January 2016, MMU launched its third campus in Educity , Iskandar Puteri, Johor which exclusively delivers MMU Cinematic Arts Programme.
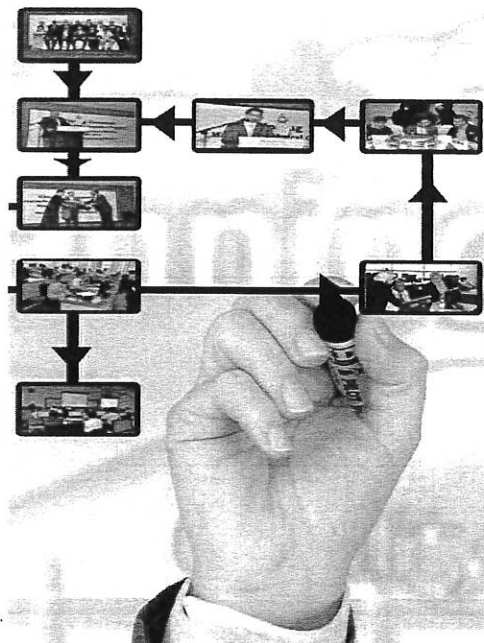
MMU is aspire to become a Top 100 University in Asia with Global Recognition through Quality Students and Staff Engaged in Innovative Academic Programmes and Research, driven by Academic and Commercial Revenue streams.

ABOUT FACULTY OF APPLIED COMMUNICATION (FAC)
The Faculty of Applied Communication (FAC) was previously known as the Learning Institute for Empowerment (LiFE). The acronym of "FAC" uniquely represents the strength of communication being a salient academic attraction, aptly translated into a faculty for applied communication, a discipline that finds its most advantageous position in a media-driven world where social networking, media creation, computer-mediated communication and digital economy rise to prominence.FAC extends the learning opportunities on campus by incorporating professional internship and practical exposure to give students transformational experiences and confidence to join the workforce.With the incorporation of multimedia related subjects and an array of electives, including foreign languages makes our programme unique. Our graduates will be multimedia savvy communication strategists who are proficient in a minimum of three languages. FAC students and staff are dedicated to build and change the communication landscape.

DEVELOPING COMPUTER PROGRAMMING SKILL (DCPS)
12 - 27 AUGUST 2017

ABOUT THE COURSE

This course is designed to help any diploma/graduate employees of any industry to develop their computer programming skill. Machine automation is taking place everywhere, and the automation is not possible without computer programming.So computer programming is playing a vital role in almost all industries. Many employees may not have this programming skills, as they are not directly involved in programming.However, they require this in order to understand/appreciate the machine automation completely.

PROGRAMME OBJECTIVES

At the end of this course, participants will be able to:-
Understand the core concept of programming and its importance in industry
Write C program for simple engineering problems
Design a C program to solve complex engineering problems
Apply computer programming in their job scope

TRAINING METHODOLOGY

This is a technical course and the use of computer is compulsory. It will be conducted in a computer lab where each participant will be assigned to one work station. As programming is an art, participants will require lots of practice in writing programs using any one of the high level programming language such as C, C++, Python etc. To ensure the participants understand the concept first, there will be face-to-face lectures, followed by demonstration of the application by writing a computer program.The participants will be required to write a similar program and execute it on the computer. The instructor will assist participants to eliminate the errors, if any, by debugging.

The course content will be include these aspects:
Computer programming and Industrial automation
Introducing the basic three elements of programming, sequencing, alternating, and repeating using Scratch programming language
Identifiers and data types
General structure of a computer program
Conditions and decision making using if and case instructions
Repetition using (for, while and do while loops)
Storing data permanently using files
Introduction to object oriented and embedded systems programming

MONITORING AND EVALUATION METHOD
Each participant will be given a few programing tasks to be completed during the course. Their programming ability and skill will be evaluated based on the results of their program execution.

TARGETED PARTICIPANTS
A candidate is eligible for admission only if he/she meets the following requirements:
- Must be a diploma or degree holder
- Must be a about 25 and below 50 of age
- Willingness to learn computer programming
- Has never participated in any previous MTCP programs organised by Multimedia University or other Malaysian training agencies
- This course will be conducted in English,therefore,participants must posses an appropriate level of proficiency in English, written as well as spoken
- Comply with other general requirements of Malaysian Technical Cooperation Programme (MTCP)

GENERAL CONDITION OF AWARDS
Visa and Vaccination

Training Institutions will apply for Visa With Reference (VWR) and upon approval,a copy will be forwarded to the participants who will subsequently need to collect their respective VWR from the nearest Malaysian mission. Participant must bear all expenses on medical check-up, vaccinations(whenever applicable) and all visa-related fees, airport-tax/airport user's charge, transit insurance, excess luggage, travel tax, transit fees, domestic passenger terminal fees, phone charges, private purchases, etc.

Manners
Participants shall conduct themselves at all times in a manner compatible with their responsibilities as MTCP scholarship holders and abide by the laws, rules and regulations of the land and institutions.

Dress Code
During lectures, male participants are required to dress in long-sleeved shirts with ties, long pants and lounge suits and female participants should be appropriately dressed in office attire. For formal occasions – lounge suit or national costume are required.

Accommodation and Subsistence Allowance
Accommodation and daily subsistence allowance are as follows:
- Participants will be accommodated either in hostel belong to the training institutions or nearby hotel.
- Participants will be given daily allowance of RM85.
- However, if the training institutions provide full-board accommodations, the subsistence allowance will not be fully provided.

Tuition Fees
Tuition fees will be borne by the Malaysian Government under the MTCP.

Medical and Dental Treatment
Participants should be certified medically and physically fit to participate in this programme. In the case of emergencies and need of medical treatment, medical expenses at a government hospital will be borne by the Government of Malaysia. Dental treatment is restricted to only extraction and filling.Medical expenses at private clinics shall be borne by the participants.

Terms and Condition Covered by the MTCP for International Participants:

Ø This scholarship cannot be held concurrently with any other scholarship award.
Ø Participants shall follow the programme approved for them. Request for change of programme will not be entertained. Participants should fully participate in all activities related to the programme.
Ø Participants are NOT allowed to participate in any political and/or commercial activities in any capacity whatsoever. Participants shall not take up paid employment during the tenure of their scholarship or serve as the staff of their Diplomatic Missions in Malaysia.
Ø Participants are NOT allowed to bring along their spouses or families for the duration of the course. Participants will be required to return to their own countries upon completion of the course or at the end of the tenure of the scholarship whichever is earlier.
Ø The award may be terminated at any time due to unsatisfactory conduct, breach of the conditions of the award, failure to make satisfactory progress or as deemed necessary by the Malaysian training institution with the approval of the MTCP Secretariat.
Ø Participants who are found to be medically unfit during the course of the programme will be required to return to their country.

SPECIFIC CONDITIONS

Air Fare
The Government of Malaysia shall provide excursion economy class return ticket for the participants except for participants from countries that their GDP per capita have exceeded USD5,000.

NOTIFICATION
ONLY SUCCESSFUL CANDIDATES WILL BE INFORMED

For further details on MTCP:
https://mtcpcoms.kln.gov.my/mtcpcoms/online/list_course