## ABOUT MALAYSIAN TECHNICAL COOPERATION PROGRAMME (MCTP)

The Malaysian Technical Cooperation Programme (MTCP) was launched in 1980 to promote and facilitate technical cooperation amongst developing countries based on the concept of self-reliance.

Since its inception, more than 30,686 participants have undergone various training under MTCP. MTCP has extended its recipient of countries to 142 developing nations for training within its ten (10) key areas.

The programme encourages the exchange of relevant experience, pooling, sharing of resources and the development of complementary capabilities.

#### The MTCP includes:

- Provision of scholarship and study awards for studies at various institutions in Malaysia;
- Provision of training where participants are sponsored by third countries;
- Study visit and practical attachments at various Government agencies;
- Provision of Malaysia expert, supplies and equipment for socio-economic projects.

#### ABOUT MALAYSIA AVIATION ACADEMY (MAVA)

The Malaysia Aviation Academy, Department of Civil Aviation Malaysia is the Government agency selected to conduct Air Traffic Management (ATM) Courses under the MTCP and have been involved since 1984.

Under the MTCP 2016, MAvA is offering the following ATM Course :

ICAO 054 Approach Radar Control

#### **HOW TO APPLY**

The applications form can be downloaded from the MTCP website <a href="https://mtcpcoms.kln.gov.my/mtcpcoms/online/list course">https://mtcpcoms.kln.gov.my/mtcpcoms/online/list course</a> . All application forms must be endorsed by the participating countries' foreign affairs agency/focal points and the completed forms must be forwarded to the relevant Malaysian Embassy or Mission.

A copy of the completed application form must also be faxed or e-mail direct to MAvA.

### Closing Date 25th March 2016

#### CONTACT INFORMATION

Candidates may either contact the official Malaysian Representative (Embassies / High Commissions) or MAvA as follows:

#### Director

Malaysia Aviation Academy, Jalan Pekeliling 2, KL International Airport 64000, KLIA, Selangor, Malaysia

Tel: +603-87779000 Fax: +603-87871550 Email: mava@dca.gov.my

#### **Contact Persons:**

Dr Manjit Singh (manjit@dca.gov.my)
Mr. Mohd Razi Abu Samah (razi@dca.gov.my)





# MALAYSIAN TECHNICAL COOPERATION PROGRAMME (MTCP) 2016

## ICAO 054 APPROACH RADAR CONTROL COURSE

by





## MALAYSIA AVIATION ACADEMY (MAVA) DEPARTMENT OF CIVIL AVIATION MALAYSIA

**25th April - 3rd June 2016** 

Venue: MAvA Campus, KL Intl Airport, Dept. of Civil Aviation, Malaysia



### ICAO 054 Approach Radar Control Course

#### **COURSE CONTENTS**

The course aims to provide the participants with the attitude, theoretical knowledge and practical skills required for the on-the-job training (OJT) leading to a Rating in Approach Radar Control.

The course contents includes:

- Radar Control Procedures
- Radar Systems
- Rules of the Air
- Coordination
- Separation Standards
- Vectoring & Speed Control
- Traffic Prediction
- Planning and Routing
- Search and Rescue Procedures
- Radio Communication Failure Procedures
- Emergencies

#### **METHODS OF PRESENTATION**

The presentation method will be a balanced combination of classroom lectures, discussions, practical exercises and field visits.

Medium of instruction for the Theory and Practical components will be English.

#### **PREREQUISITES**

- Have successfully completed an Area or Approach Control Non - Radar Course
- Posseses an Area or Approach Non Radar Control Rating

#### **ADDITIONAL REQUIREMENTS**

- Have good command of spoken and written English (ICAO ELP Level 4 or higher)
- Be medically fit
- Not exceed 45 years of age on closing date.

#### STANDARD OF ACCOMPLISHMENT

Participants shall be awarded a Certificate of Successful Completion by Malaysia Aviation Academy upon successfully achieving the minimum pass mark of 70 % in each assessable component, namely:

- Written Theory Examination
- Practical Examination using simulated traffic
- An Oral Examination encompassing the Theory and Practical Modules.

#### **COURSE DURATION**

Course date from the 25th April 2016 until 3rd June 2016 ( 6 weeks )

#### FELLOWSHIP / SCHOLARSHIP

The terms and conditions of scholarship/fellowship awards under the MTCP at MAVA include:

#### Air Fares

An economy class return air ticket from capital city of the participant's to Kuala Lumpur, the capital city of Malaysia, will be provided.(Except for participants from countries with GDP per capita above USD5,000.)

#### **VISA and Vaccination**

All participants are required to attain Visa to enter Malaysia. Training Institutions will apply for VDR and upon approval, a copy will be forwarded to the participants who will subsequently need to collect their respective VDR from the nearest Malaysian mission.

Participant must bear all expenses on medical checkup, vaccinations (whenever applicable) and all visarelated fees, airport-tax/airport user's charge, transit insurance, excess luggage, travel tax, transit fees, domestic passenger terminal fees, phone charges, private purchases, etc.

#### Accommodation and meals

Lodging will be provided for the duration of the course. In addition, participant's will receive a daily allowance.

#### Medical (during stay in Malaysia)

Medical expenses (gov. hospital) – borne by Malaysia gov.Participants should be certified medically fit in order to participate in this programme. Any medical expenses incurred in a government hospital/clinic only while in Malaysia will borne by the Malaysia Government.

#### **General Conditions of Award**

Participants shall conduct themselves at all times in a manner compatible with their responsibilities as MTCP scholarship holders and abide by the rules and regulation of the Training Institution.

The award may be terminated at any time due to unsat -isfactory conducts, breach of the conditions of the award or failure to make satisfactory progress.

Participants are not allowed to bring along their spouses for the duration of the course.

#### **REGULATIONS AND OBLIGATIONS**

- To observe the course schedule:
- Not to change training subjects or extend the training period;
- Not to bring any family member
- To return to your respective country at the end of the course according to the travel schedule;
- To fully adhere to instructions and abide by such conditions as may be stipulated by the Malaysian Government in respect of the course;
- To observe the rules and regulations of the training institution;
- To refrain from engaging in political activities or any form of employment for profit and gain;
- To discontinue the course, should you fall seriously ill and are unable to continue the training;
- To discontinue the course should you commit any illegal or immoral activity;
- To observe rules and regulations at the place of accommodation and not to change accommodation designated by the training institution.

