



# PROGRAMME OF 9<sup>TH</sup> INTERNATIONAL COURSE ON **FLOOD MITIGATION AND STORMWATER MANAGEMENT** 26<sup>TH</sup> - 30<sup>TH</sup> SEPTEMBER 2022 1100hrs - 1800hrs (GMT+8)

## COURSE OBJECTIVE

To enable the participant to understand the concept of flood mitigation and stormwater management and current knowledge and technology in runoff quantity & quality control and erosion control.

## COURSE HIGHLIGHTS & TOPICS

- Flood Forecasting And Warning System In Malaysia
- Flood Forecasting Model
- Operational Flood Forecasting And Warning System
- River Management And Restoration In Malaysia – Clean Living & Vibrant River
- Integrated River Basin Management (IRBM) And River
- Basin Information System
- Flood Hazard Map
- Planning And Design Of Flood Mitigation Measures
- Urban Stormwater Management In Malaysia (MSMA)
- Erosion And Sediment Control (ESC) & Best Management Practices
- Local Case Study

## COURSE DURATION

The course shall be conducted over a period of 5 days from 26 to 30 September 2022

## COURSE METHODOLOGY

The course will be conducted Online using Zoom Application  
(Participant is require to have:  
decent internet connection and  
decent computer with audio video device)



**Registration Closing Date: August 29, 2022**

FOR FURTHER ENQUIRIES

Human Capital Development Institute Central Zone,  
Department of Irrigation and Drainage  
Km 7, Jalan Ampang,  
68000 AMPANG, Kuala Lumpur,  
Malaysia.

Course Secretariat:

Mrs. Siti Salwa binti Ramli

sitalalwa@water.gov.my

Mr. Hasry Azizi Bin Ab Aziz

hasry\_azizi@water.gov.my

Telephone : +603 4289 5450 / 5464

Fax : +603 4256 2728

E-mail : ipmitengah@water.gov.my

Website : <http://www.water.gov.my>





## ADMISSION REQUIREMENTS

- Engineers with 2 - 3 years experiences from local authorities or engineering organizations in such countries.
- To be from government agencies or institutions related to flood mitigation.
- To have undergone tertiary education of at least post school certificate or basic university education
- Have a good command of spoken and written English.
- Age between 26-50 years old.

## APPLICATION

- The course fees are fully sponsored by the Government of Malaysia.
- Applications should be made using the prescribed MTCP forms available at <https://www.kln.gov.my/documents/8390448/8392184/MTCP+2022+-+APPLICATION+FORM.pdf/31506fe1-acea-44d1-88a2-7b4227e6bd2a>
- MTCP application forms can also be obtained from the nearest Malaysian Embassy/High Commission in recipient countries.
- All application forms must be duly completed and endorsed by the Ministry of Foreign Affairs or National Focal/Aid Coordinator Agency in the respective countries and submitted ONLY through the diplomatic channel via the Embassy/High Commission of Malaysia.
- **Only successful applicants will receive the Official Invitation notification one (1) week from the course date, by the Training Institute via email.**
- Incomplete and/or unendorsed forms will not be processed.
- Online training link will be sent out via email to successful candidate.

## MALAYSIAN TECHNICAL COOPERATION PROGRAMME

### BACKGROUND

The Malaysian Technical Cooperation Programme (MTCP) was officially launched on 7 September 1980 at the Commonwealth Heads of State Meeting in New Delhi, India, to signify Malaysia's commitment to the South-South Cooperation, in particular, the Technical Cooperation among Developing Countries (TCDC).

The MTCP emphasizes on the development of human resources through the provision of training in various areas which are essential for a country's development such as agriculture, economy, finance, public management and administration, science & technology and ICT, health diplomacy, safety and security including cyber security, cultural diplomacy, social development, environment-related to SDG2030, education, industrial and technical training. Annually, Malaysia offered more than 60 technical and capacity-building programs under the MTCP, which have benefited more than 35,500 participants from 144 countries.

For more information, refer to the MTCP Official FB page:  
<https://www.facebook.com/MTCPMalaysia/>

The Objectives of MTCP are:

- To share development experiences with other countries;
- To strengthen bilateral relations between Malaysia and other developing countries;
- To promote South-South Cooperation (SSC); and
- To promote technical cooperation among Developing Countries.



### DEPARTMENT OF IRRIGATION AND DRAINAGE, MINISTRY OF ENVIRONMENT AND WATER

The Department of Irrigation and Drainage (DID) Malaysia was established in the year 1932. DID provides professional and quality services in planning, design and implementation of programs in the fields of hydrology and water resources management, flood management, river basin management, coastal zone management, urban drainage management and also irrigation and agricultural drainage management.

The activities and programs adhere to the principle of Integrated Water Resources Management (IWRM). The services provided are founded on good engineering practices with the highest consideration for sustainable environment and natural resources.