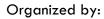


## MALAYSIAN TECHNICAL COOPERATION PROGRAM (MTCP) 2022

## REVOLUTIONIZING THE MALAYSIAN CONSTRUCTION INDUSTRY (IR 4.0)

4<sup>th</sup> - 8<sup>th</sup> JULY 2022 11:00 - 15:00 MALAYSIA (GMT +8)

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www.cidbholdings.com.my

## ABOUT MALAYSIAN TECHNICAL COOPERATION PROGRAM (MTCP)

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, development, environment-related social 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: <u>https://m.facebook.com/MTCPMalaysia</u>

## **OBJECTIVES OF MTCP**

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

### ABOUT CIDB HOLDINGS SDN BHD

A corporate standing company owned by Construction Industry Development Board Malaysia (CIDB Malaysia). Representing as one of the strategic platforms for CIDB Malaysia to fulfill its role as a regulatory body, and custodian of the Malaysian Construction Industry.

Since its inception on 1997, CIDBH has effectively orchestrated the emerging forms of its corporate functional roles in the following areas:

- Helping to raise the levels of quality output and productivity in the Malaysian Construction Industry via undertaking of construction workforce training, skills assessment and evaluation programs;
- 2. Fulfilling its role as a program enabler to spearhead various CIDB-led "Going Global" initiatives.

## CONTACT

For further enquiries, applicants can either approach their respective Malaysian Official representative or email to:

Mdm Norbaizura Abd Rahman baizura@cidbh.com.my or Mdm Siti Sarah Salleh sarah@cidbh.com.my

Tel: +603 - 4042 8880

# **APPLICATION DEADLINE**

3<sup>rd</sup> JUNE 2022 \* Only successful applicants will be notified

#### **COURSE OVERVIEW**

Construction Industry is a wide flat industry, supporting all other industries significantly, where the value of formation practically happens in the sense of facilities or assets development.

IR 4.0 concept is a combination between construction productions, novel expertise and intellectual engineering of modern construction to enhance the level of incorporation and to achieve the sustainable development. This training presents an idea of Industrial Revolution (IR) 4.0 with the introduction descriptions of important aspects in Construction Industry Development.

In which, the participants will have an exposure to those items and being able to have the opportunity to meet with IR 4.0 big brothers in Malaysia for changing experience session.

### **COURSE OBJECTIVES**

- To share and train senior officials and professionals from relevant foreign ministries/government departments/ agencies in the integrated township development concept.
- To showcase Malaysia's capacity and capability by way of practice in the mixed development in the construction sector.

### **COURSE CONTENT**

- 1. What is Industry Revolution 4.0?
- 2. IR 4.0 and Construction Industry The elements & component
- 3. Updating Safety & IR 4.0
- 4. Building information modelling (BIM)
- 5. Free fabrication & modular construction Where it is heading?
- 6. Autonomous and GIS Technologies in Construction
- Advance Building Material (Eco Friendly & Sustainable)

#### **TRAINING METHODOLOGIES**

- 1. Hybrid E-Learning
- 2. Live Lectures
- 3. Video & Simulation presentation
- 4. Case studies
- 5. Sharing Best Practices

## ADMISSION REQUIREMENTS

- Selected government officials and technical experts from the ministries/governmental agencies involved in the planning, design, coordination and managing mixed development projects;
- 2. Possess education at least degree level and have at least 2 to 3 years working experience in the field related to the program;
- 3. Must demonstrate a good command of spoken and written English; and
- 4. Have not participated in any MTCP Programme before.

### **APPLICATION**

- 1. The course fees are fully sponsored by the Government of Malaysia.
- 2. Applications should be made using the prescribed MTCP forms available at https://www.kln.gov.my/documents/8390448/839 2184/MTCP+2022+-+APPLICATION+FORM.pdf/31506fe1-acea-44d1-88a2-7b4227e6bd2a
- 3. MTCP application forms can also be obtained from the nearest Malaysian Embassy/High Commission in recipient countries.
- 4. 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.
- 5. Only successful applicants will receive the Official Invitation notification one (1) week from the course date, by the Training Institute via email.
- 6. Incomplete and/or unendorsed forms will not be processed.
- 7. Online training link will be sent out via email to successful candidate.
- 8. Participant to ensure provision of having strong & stable internet connectivity of minimum 3G internet speed and with appropriate gadget (proper desktop/laptop) at participating country.
- 9. During lectures, all participants are required to appropriately dressed in office attire.