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MALAYSIAN TECHNICAL COOPERATION PROGRAMME (MTCP) 2023

**Integrating UN SDG 4 into Maritime Education and
Training (MET): The Way Forward in Rejuvenating
Science, Technology, Engineering, and Mathematics
(STEM) Related Careers**

3 – 7 July 2023

2 PM - 6 PM GMT+8

Closing Date of Application:
16 June 2023



APPLICATION CLOSING DATE

16 June 2023

COURSE COORDINATORS

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ABOUT 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 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 and technology and ICT, health diplomacy, safety and security including cyber security, cultural diplomacy, social development, environment-related to SDG2030, education, industrial, and technical training. As of 31st December 2022, 37,055 participants from 144 recipient countries have benefited from the various programmes offered under the MTCP.

For more information, refer to the MTCP website www.mtcp.kln.gov.my and the MTCP Official Facebook Page <https://www.facebook.com/MTCPMalaysia>.

OBJECTIVES OF THE MTCP

- To share the development experience with other developing 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 (TCDC).

ABOUT MIMA

The Maritime Institute of Malaysia (MIMA) is a policy research institute established in 1993 by the government to study issues related to Malaysia's interests at sea and serve as a national focal point for maritime research. MIMA assists government agencies by providing expertise in national maritime policy planning and implementation through advisory and consultative services besides promoting the free exchange of ideas on maritime matters. MIMA's network is extensive and its collaboration with specialists worldwide contributes significantly to promoting maritime affairs. MIMA's policy research is conducted through its five centres. For detailed information, please visit our website: <http://www.mima.gov.my>.

COURSE BACKGROUND

This training course is being proposed as part of the Malaysian Technical Cooperation Programme (MTCP) platform, through which Malaysia will be able to share its development experiences and expertise with a number of developing countries through the MTCP, in line with the spirit of South-South Cooperation, specifically Technical Cooperation among Developing Countries (TCDC).

Since 2010, MIMA has been conducting MTCP training courses for officials from Cambodia, Laos, Myanmar, and Thailand in the areas of ports and shipping, international trading, maritime law, principles of the shipping and trading industry, port development and administration, shipping traffic management, and maritime non-traditional security.

Given the relevance and success of the prior courses offered through the MTCP platform, MIMA is taking the next step and would like to provide another unique MTCP programme on "Integrating UN SDG 4 into Maritime Education and Training (MET): The Way Forward in Rejuvenating Science, Technology, Engineering, and Mathematics (STEM) Related Careers" for 2023. The five-day training course will focus on the policies developed by Malaysia in implementing a maritime education and training framework linked to the Malaysia Education Blueprint 2015-2025 (Higher Education), which is also being integrated with the Industry4WRD: National Policy on Industry 4.0. Other topics to be discussed are the challenges and opportunities in implementing Maritime Education and Training (MET). The training course will conclude with the strategic action plans to tackle the challenges and capitalise the opportunities towards the formulation of a comprehensive MET framework.

This is Malaysia's initiative in continuously assisting the developing countries through capacity building in MET, specifically in technical collaboration in the midst of COVID-19 pandemic. This training course is parallel with the 12th Malaysia Plan, namely Policy Enabler 1: Developing Future Talents and Game Changer X: Improving TVET Ecosystem to Produce Future-Ready Talent. Two key areas of 2023 will also

be fulfilled through this training course, namely education in STEM and social development in terms of youth empowerment. This training course is also aligned with the Ministry of Foreign Affairs (MOFA) Strategic Thrust No. 6 on Striving for Excellence in Human Capital.

COURSE CONTENT

The 5-day virtual course includes:

- Introduction on MET;
- Principles and challenges in the implementation of MET;
- Policy framework for the development of MET;
- Strengthening maritime human capital sustainability;
- MET and STEM education

COURSE OBJECTIVES

- Enhancing knowledge and understanding of the developed policies and actions taken especially on MET done collectively by the Malaysian government ministries and agencies.
- Identifying the challenges and opportunities in formulating and implementing an education and training framework for the maritime industry.
- Assessing best practices of the respective countries in the MET framework.
- Formulating strategic action plans to enhance MET framework that are aligned with the respective countries' policies and agenda.

COURSE METHODOLOGY

This training is conducted based on established modules in reference to effective legal framework and enforcement implementation. The course includes a combination of lectures, tutorials, case studies, group discussions, presentations, and evaluation, is fully conducted in English. This training is conducted online therefore, participants must have a good and stable internet connection.

ELIGIBILITY

- Senior and middle level officials or industrial practitioners from maritime industry or related agencies responsible in the relevant ministries, departments, and organisations.
- Working directly in the maritime industry operation and management
- Age between 25-45 years old.
- Open to all.
- Have fluency and working proficiency in English.

APPLICATION GUIDELINES

The course fees are fully sponsored by the Government of Malaysia.

- Applications should be made using the prescribed MTCP forms available at [https://mtcp.kln.gov.my/mtcpforms/MTCP2023_APPLICATION_FORM_\(ONLINE_COURSE\).pdf](https://mtcp.kln.gov.my/mtcpforms/MTCP2023_APPLICATION_FORM_(ONLINE_COURSE).pdf)
- 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.**

RULES AND REGULATION

- Participants shall conduct themselves at all times in a manner compatible with their responsibilities as MTCP participants and abide by the laws, rules and regulations, as may be stipulated by the host government in respect of this training course.
- Participants should be appropriately dressed during the conduct of the programme.

INCOMPLETE OR UNENDORSED FORMS WILL NOT BE PROCESSED.