



The Malaysian Technical Cooperation Programme (MTCP) was initiated at the First Commonwealth Heads of Government Meeting (CHOGM) for Asia Pacific Region held in Sydney in February 1978. It was officially launched on 7th September 1980 at the 2nd CHOGM in New Delhi, India to signify Malaysia's commitment to South-South Cooperation, in particular Technical Cooperation among Developing Countries (TCDC).

The MTCP emphasises the development of human resources through the provision of training in various areas which is essential for a country's development. These areas include diplomacy and diplomatic practices, economy, good governance, education, tourism, environment, social development, halal industry, safety and security as well as technology, among others. As of 31st December 2024, 38,000 participants from 144 recipient countries have benefited from the various programmes offered under the MTCP.

For more information at MTCP Official Portal:

<https://mtcp.kln.gov.my/>

and MTCP Official Facebook Page:

<https://www.facebook.com/MTCPMalaysia>

### Objectives of the MTCP

- To share development experiences 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)



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## Institut Teknologi Petroleum PETRONAS (INSTEP)

### Our Winning Formula

**Over 44 years** of oil and gas technical training experience

**More than 156,000** technical workforce trained since 1981

Serving clients from **more than 50** countries

**Learners' Capacity**  
**1,098** learners at a time on a 200-acre campus with integrated facilities

**Instructor/Learners Ratio of 1:15**  
18 principal instructors and 33 instructors

### Technical Learning Solutions

To prepare future-ready global energy workforce, equipped with the right skills of tomorrow

### Customised Learning

Address different learning needs to help learners and clients reach their full potential

### Facilities as Testbed

Expanding the learning facilities utilisation to support PETRONAS and the industry research

### International Certification

Internationally accredited energy centre with industry experienced instructors, capable of delivering high quality programmes

### Capability Caretaker

Strengthen and close learners' competency gap

### Accreditations & Certifications



### Awards & Recognitions



**INSTEP**  
INSTITUTE OF TECHNOLOGY PETROLEUM PETRONAS



## Malaysia Technical Cooperation Programme (MTCP) 2025

# Energy Transition through Sustainability and Technology Approach

**7 – 15 September 2025**

**Target Countries:**

**MTCP – Commonwealth Member Countries**

### Topics Covered

- Overview of Petroleum Industry (OOPI)
- Introduction to PETRONAS Sustainability Agenda
- Energy Management and Decarbonization
- Insight Series 1 : Balancing Act : Technology and Sustainability in Energy Transition
- Clean Energy (Site Visit)
- Insight Series 2 : Technology Approach in Industry



### Who Should Apply?

- Leaders and stakeholders involved in the energy transition
- Executives and frontline workers from the energy industry



### Programme Venue

INSTEP Campus,  
Terengganu, Malaysia



## Learning Outcomes

- **Able to recognise** the energy value chain for oil and gas industry.
- **Able to describe** Sustainability means to PETRONAS as described in the PETRONAS Sustainability Agenda.
- **Able to define** how technological advancements contribute to the global transition towards sustainable energy systems.

## VISA & Vaccination

- All participants must enter Malaysia with Visa With Reference (VWR).
- Participants for the programme will receive a copy of the approval letter from INSTEP.
- Participant are required to obtain the VWR stamping from the nearest Malaysian Embassy/ High commission.
- All costs in relation to obtaining visa to enter Malaysia is to be borne by the participants
- Participants are required to be vaccinated for COVID-19 prior to arriving to Malaysia.
- Participants from countries listed in [Visa Requirement by Country – Malaysian Immigration Department](#) are required to take a mandatory vaccination for Yellow Fever at least ten (10) days prior to their departure to Malaysia. Yellow Fever certificate is required upon landing in Malaysia.

## Contact Us

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## Fellowship/Scholarship

Participants will receive support from the Governments of Malaysia including:

### Accommodation

Participants will be accommodated at a hotel / hostel within the vicinity of the training institute. Participants are strictly not allowed to bring any family members during the course.

### Daily Allowance

Participants will be provided with daily allowance.

### Meals

Meals will be provided throughout the duration of the course.

### Air Fares

A return flight ticket from the capital city of the recipient country to Kuala Lumpur on economy class is provided for participants.

### Course Fees

All course fees are borne by the Government of Malaysia.

### Dress Code

Participants are required to dress in formal or office attire throughout the class sessions as well as during official visits to Government Ministries/Agencies.

The coverage for medical insurance is limited to the charges for outpatient treatment at Malaysian Government Hospital only. Any other charges shall be borne by the participant.

The MTCP Secretariat and INSTEP will not bear any additional costs incurred, such as airfare, accommodation, meals, and other expenses, arising from the negligence of the participant.

## Application Guidelines

Applications should be made using the prescribed MTCP forms available through [MTCP APPLICATION FORM \(PHYSICAL COURSE\).pdf](#) application forms can also be obtained from the nearest Malaysian Embassy / High Commission in MTCP recipient countries.

Submitted application forms must be accompanied by the following documents:

- Copy of Passport (all coloured pages including blank pages, front & back cover)
- 2 copies Passport sized photo (3.5cm x 5cm) (White background)
- 6 months passport validity
- Medical Report (with clinic's official seal)

All application forms must be duly completed and endorsed by the Ministry of Foreign Affairs of candidates' respective countries and should be submitted only through the diplomatic channel via Malaysian Embassy/ High Commission of Malaysia.

Successful candidates will be duly notified by INSTEP one (1) month before the commencement of the course.

Incomplete and/or unendorsed forms will not be considered.

Application Deadline: **11 July 2025**



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