## **INSTEP Fosters Strong Partnership with MTCP** in Bringing Experiential Learning to You



## Malaysia Technical Cooperation Programme (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 trainings in various areas which are essential for a country's development such as the public administration, good governance, health services, education, agriculture, sustainable development, poverty alleviation, investment promotion, ICT and banking. Annually, Malaysia offered more than 65 technical and capacity-building programmes under the MTCP. which have benefited more than 34,000 participants from 144 countries.



## Institut Teknologi Petroleum PETRONAS (INSTEP)

#### **Our Winning Formula**

40 years of oil and gas technical training experience



More than technical workforce trained since 1981

Serving clients from over 35 countries



Training Capacity 1.700 trainees per vear

Instructor/Learners Ratio

of 1:15 18 principal instructors and 33 instructors



## **Accreditations &** Certifications















Accelerated Competency Development through **Experiential Learning** to generate job-ready engineers

Industry & Technology **Driven Technical** Learning Solution to prepare global workforce

Customised Learning Solution address different learning needs

International Certification internationally accredited

oil and gas centre

Capability Caretaker to strengthen and close learner's competency gap

## Awards & Recognitions







# **Best Practices for HSE and Maintenance Excellence in Oil & Gas Industry**

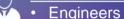
Focuses on Health, Safety & Environment (HSE) Management System and fundamental knowledge on maintenance philosophy and practices

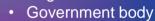


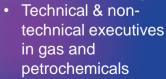
16th August – 20th August 2021 14:00 - 20:00 Hrs (UTC+8)



#### Who Should Apply?







industry



Virtual Instructor-Led Training (VILT) Microsoft Teams



## **Learning Outcomes**

- **IDENTIFY** fundamental of HSF practice, hazard identification and risk assessment
- ✓ RECOGNISE assets integrity and inspection activities
- ✓ DESCRIBE overview of upstream and downstream activities in oil and gas industry
- **DESCRIBE** maintenance activities on mechanical, electrical and instrumentation

## **Programme Contents**

- ✓ Introduction to Health. Safety and Environment: Hazard Identification and Risk Assessment
- ✓ Overview of Petroleum Industry: Upstream and Downstream
- ✓ Maintenance Strategies
- ✓ Maintenance of Equipment in Oil and Gas Industry: Mechanical, Electrical and Instrumentation
- ✓ INSTEP Upstream Downstream Training Plant (UDTP)

## **Programme Methodology**









## **Application Guidelines**

- Applications made via the prescribed MTCP application form that can be obtained from the nearest Malaysian Embassy / High Commission in recipient countries or MTCP website: mtcpcoms.kln.gov.my/mtcpcoms/online/list course
- Application must be completed and endorsed by the Ministry of Foreign Affairs / Focal Points responsible for MTCP in the applicant's country. then submitted through the applicant's government with Note Verbale to the Ministry of Foreign Affairs Malaysia via the nearest Malaysian High Commission / Embassy.
- Incomplete and / or unendorsed forms will not be processed.
- Online training link will be sent via email to successful candidates.
- Closing date of application submission: 02<sup>nd</sup> August 2021
- Fully sponsored by the Government of Malaysia:



#### **Contact Us**

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Upskill yourself through our wholesome blended learning solutions