

JOINTLY ORGANISED WITH ASSOCIATION FOR MATERIALS PROTECTION AND PERFORMANCE (AMPP) MALAYSIA CHAPTER



AMPP PDH : 2

TECHNICAL VISIT TO LARGE SCALE FLOW LOOP AT UNIVERSITI TEKNOLOGI PETRONAS (UTP) INTRODUCTION

The Centre for Corrosion Research (CCR) at UTP operates several advanced corrosion research facilities featuring one large-scale experimental flow loop, one thin-channel flow cell (TCFC) loop and two high-pressure-high-temperature Hastelloy autoclave applicable for sweet service corrosion testing. The large-scale flow loop can be inclined at different angles from horizontal to vertical configuration. The loop system can simulate fluids such as gas, water, and carbon dioxide gas in dynamic flow conditions in a 4-inch diameter and 50-foot long loop to measure the pipeline steel corrosion with and without corrosion inhibitors. This serves as vital equipment as a pilot corrosion test before deploying to the actual field.

FEE FOR REGISTRATION
(INCLUSIVE 8% SST)

IEM/AMPP MEMBER : RM30

NON MEMBER : RM50

"IEM reserve the right to alter or cancel the programme due to unforeseen circumstances at its discretion. For attending participants who choose to walk in without prior registration, IEM shall not be responsible for any direct or consequential losses"



**Tuesday,
15 September 2026**



**Time
13:30 PM – 16:30 PM**



**Universiti Teknologi PETRONAS,
Seri Iskandar, Perak**

Time

Itinerary Program

13:30 PM	Arrival at UTP Tronoh & Registration
13:45 PM	Welcome Remarks by UTP Rep.
14:00 PM	Visit to CCR Facilities
16:00 PM	Q&A and Closure
16:15 PM	Tea Break & Networking

* No transportation /coach will be provided

Information to Note

- Interested participants are required to register and make payment online via www.myiem.org.my.
- Please note that the commitment fee must be paid before the visit. After the closing date, seat allocation will be on a first-come, first-paid basis.
- Participants are reminded that IEM/AMPP reserves the right to cancel registrations if payment is not received by the closing date.