

Organizer:

Supporting Organizations:

HONG KONG BRANCH



## Certificate Course on Municipal Sewage Treatment Plant Design, Installation, Operation and Maintenance

### Programme Highlights and Course Outline

The Government has committed multi-billions Hong Kong dollars budget for upgrading and provision of sewage treatment facilities in the territory for improvement of water quality of Hong Kong.

The Institution of Mechanical Engineers, Hong Kong Branch (IMEchE HK Branch) would like to organise a course which aims at providing the local professionals with a structured frame starting from refreshing the basic sewage treatment concept, looking into the practical and hand-on experiences on sewage treatment plant design, project implementation, operation and maintenance and presenting to you the most state-of-art sewage treatment technologies. The outline of the course is:

- Session 1 Basic Concepts in Sewage Treatment
- Session 2 Biological Sewage Treatment Process I
- Session 3 Biological Sewage Treatment Process II
- Session 4 Biological Sewage Treatment Process III and the Operation and Maintenance Experience of Sewage Treatment Works with Case Study
- Session 5 Review on Vacuum Sewerage, Disinfection and Water Reclamation Technologies

### Fee, Certificate, Language, Enquires and Registration

<b>Certificate:</b>	Attendance certificates will be issued by IMechE HK Branch to the participants after each session for counting in their CPD purpose.  A Full Sewage Treatment Plant Design, Installation, Operation and Maintenance Certificate will be endorsed by IMechE HK Branch and issued to the participants who registered and attended all sessions and successfully passing the end-of-course appraisal and assessment.
<b>Fee:</b>	<b>For members of IMechE Hong Kong Branch and PolyU staff</b> HK\$400 per session HK\$1,500 for the complete course  <b>For HKIE and ASME Members</b> HK\$450 per session HK\$2,000 for the complete course  <b>For Other Participants</b> HK\$500 per session HK\$2,250 for the complete course

<b>Enquiries and Registration:</b>	Reservations will be confirmed upon receipt of payment and availability of places on first-come-first-served basis. Successful applicants will be informed via e-mail. Cheque must be made payable to "The Institution of Mechanical Engineers, Hong Kong Branch" and be sent, together with the registration form, to the IMechE Hong Kong Branch Office. The organizing committee reserves the right to allot the registration to members of the organizing institutions in case of over subscription.
<b>Language:</b>	English
<b>Speaker:</b>	<p>Ir YU Shuk Man Senior Engineer Project Division, Electrical and Mechanical Services Department Government of the HKSAR</p> <p>Ir Yu is a chartered mechanical, marine, electrical, building services, and environmental engineer and has more than 20 years hands-on experience in the design, supervision of installation, testing, commissioning, research and development work, operation and maintenance of municipal sewage treatment plants and systems.</p>
<b>Course Administrators:</b>	<p>Miss May Ting / Miss Jenny Chan T: 3153 4182 / 3153 4186 F: 2894 9885 E: imeche@imechek.org.hk</p> <p>Address: IMechE Hong Kong Office Room 1606, 16/F Dominion Centre 43-59 Queen's Road East Wanchai Hong Kong</p>
<b>Deadline of application:</b>	<p>28/11/2009</p> <p>Course information/registration form is also available from web sites <a href="http://www.imechek.org.hk/">http://www.imechek.org.hk/</a>.</p>

## Date, Time and Venue

Session	Topic	Date/Time/Venue	Speaker
<b>S1</b>	Lecture One: Basic Concepts in Sewage Treatment	Date to be advised 7:00pm – 10:00pm Venue to be advised	Ir S M Yu
<b>S2</b>	Lecture Two: Biological Sewage Treatment Process I	Date to be advised 7:00pm – 10:00pm Venue to be advised	Ir S M Yu
<b>S3</b>	Lecture Three: Biological Sewage Treatment Process II	Date to be advised 7:00pm – 10:00pm Venue to be advised	Ir S M Yu
<b>S4</b>	Lecture Four: Biological Sewage Treatment Process III and the Operation and Maintenance Experience of Sewage Treatment Works with Case Study	Date to be advised 7:00pm – 10:00pm Venue to be advised	Ir S M Yu
<b>S5</b>	Lecture Five: Review on Vacuum Sewerage, Disinfection and Water Reclamation Technologies and end-of-course assessment	Date to be advised 7:00pm – 10:00pm Venue to be advised	Ir S M Yu

The organizers reserve the right to change the course topics, venue, time and speakers

HONG KONG BRANCH

Institution of  
**MECHANICAL  
ENGINEERS**

## **Certificate Course on Municipal Sewage Treatment Plant Design, Installation, Operation and Maintenance**

### Enrollment Form

Title :  Ir  Mr  Ms  Dr  Prof  Others: \_\_\_\_\_

Full Name : \_\_\_\_\_

Company : \_\_\_\_\_

Position : \_\_\_\_\_ Email : \_\_\_\_\_

Tel : \_\_\_\_\_ Fax : \_\_\_\_\_

Address : \_\_\_\_\_

\_\_\_\_\_

I am a member of:  IMechE Membership No: \_\_\_\_\_

PolyU Staff

HKIE

ASME

Non Member

Receipt required:  Yes  No

### **Fee:**

#### **For members of IMechE Hong Kong Branch and PolyU staff**

HK\$400 per session

HK\$1,500 for the complete course

#### **For HKIE and ASME Members**

HK\$450 per session

HK\$2,000 for the complete course

#### **For Other Participants**

HK\$500 per session

HK\$2,250 for the complete course

I would like to enroll to the following session(s) by putting tick(s) in the last column

Session	Topic	Date/Time/Venue	Fee	Enroll
S1	Lecture One: Basic Concepts in Sewage Treatment	Date to be advised 7:00pm – 10:00pm Venue to be advised		
S2	Lecture Two: Biological Sewage Treatment Process I	Date to be advised 7:00pm – 10:00pm Venue to be advised		
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S4	Lecture Four: Biological Sewage Treatment III and the Operation and Maintenance Experience of Sewage Treatment Works with Case Study	Date to be advised 7:00pm – 10:00pm Venue to be advised		
S5	Lecture Five: Review on Vacuum Sewerage, Disinfection and Water Reclamation Technologies and end-of-course assessment	Date to be advised 7:00pm – 10:00pm Venue to be advised		

Total session(s) \_\_\_\_\_ Total Cheque amount HK\$ : \_\_\_\_\_

**Notes:**

1. Please fax the completed enrollment form to IMechE Hong Kong Branch for reservation.
2. Reservations will be confirmed upon receipt of payment and availability of places. Successful applicants will be informed via e-mail.
3. The enrollment will be made on first-come-first-served basis.
4. Cheque must be made payable to **"The Institution of Mechanical Engineers, Hong Kong Branch"** and be sent together with the registration form to:
 

IMechE Hong Kong Office  
 Room 1606, 16/F Dominion Centre  
 43-59 Queen's Road East  
 Wanchai  
 Hong Kong
5. The organizers reserve the right to allot the registration to members of the organizing organization in case of over subscription.
6. The organizers reserve the right to change the course topics, time and speakers.
7. The payment is non-refundable once enrolment is accepted through e-mail confirmation.
8. For further enquiries, please contact IMechE Hong Kong Branch at:
 

T: 3153 4182 / 3153 4186  
 F: 2894 9885  
 E: [imeche@imechek.org.hk](mailto:imeche@imechek.org.hk)