Workshop on
Basic Laboratory Skills & Techniques

7 & 8 September 2015

Organised by
Institut Kimia Malaysia (Perak Branch)
Professional Training Centre

In collaboration with

TRAINER’S BIODATA
Assoc. Prof. Dr. Geok Bee TEH received her M.Phil. and Ph.D. in Chemistry from University of Cambridge, United Kingdom in year 1998 and 2000, respectively. She received her first class honours degree from National University of Malaysia in year 1995. Formerly, she served one year as a research executive at Standards and Industrial Research Institute of Malaysia (known as Sirim Berhad) and six years at Tunku Abdul Rahman University in various capacities including serving as Course Coordinator and Deputy Dean of Academic Affairs. Currently, she holds an Associate Professorship at the Faculty of Applied Sciences and Computing, Tunku Abdul Rahman University College (TAR UC), Kuala Lumpur and heads the Centre for Postgraduate Studies and Research at TAR UC.

For her research in the synthesis and characterization of functional magnetic oxide nanoparticles, she was awarded two Malaysian Science funds and a Malaysia Toray Science Foundation fund. She was the recipient of New Zealand ISAT Linkages Fund and the UNESCO-TWAS Associateship Scheme which enabled her involvement in international research collaborations. She is the Honorary Assistant Treasurer of Malaysian Institute of Chemistry (IKM) and represents IKM in the ISO/TC 229 Working Group 3, which is working towards ISO regulatory guidelines in “Health, Safety and the Environment Relevant to Nanotechnologies”. She is an Associate Fellow of the Academy of Sciences Malaysia since 2010 and is a taskforce committee member to the National Nanotechnology Directorate under the Malaysian Ministry of Science, Technology and Innovation since 2011. She is an appointed Malaysian Qualifications Agency assessor for the chemistry programme since 2008 and a Malaysian Laboratory Accreditation Scheme trainee technical assessor for ISO/IEC 17025 since 2011.

Who Should Attend
Supervisors, laboratory technicians and people in charge of facilities who continually seek to enhance knowledge of good laboratory skills and practices as well as to understand the basic principle of data management and instrumentation.

Registration Fee (inclusive of 6% GST)
IKM members: RM689.00
Non-IKM members: RM901.00
(Inclusive of Refreshments + Lunch & Workshop Materials)

Registration Closing Date
21 August 2015

Workshop Venue
Quest International University Perak
No. 227, Plaza Teh Teng Seng, Jalan Raja Permaisuri Bainun, 30250 Ipoh, Perak Darul Ridzuan, Malaysia.

REGISTER NOW
On a first-come-first-serve basis
Seats are limited!
WORKSHOP PROGRAMME

1. Basic Tools and Operations of Laboratory Experiments
   - Workplace Safety
   - Chemical Storage
   - Handling and Care of Basic Instruments
   - Types of glassware

2. Data Collection and Simple Statistics
   - Units of Measurement
   - Significant Figures
   - Descriptive Statistics
   - Calibration Graphs
   - Quality Control Practices

3. Internal QC - Instrumental Calibrations (Hands-on activities)
   - Calibration of Analytical Balances
   - Mid-point Calibration of Analytical Balances
   - Calibration of Micropipette
   - Calibration of pH meter
   - Determination of Fume Hood Face Velocity

TERMS AND CONDITIONS
The organiser reserves the right to make changes on the programme, cancel or reschedule the programme due to unforeseen circumstances. All efforts will be made to inform registered participants of such changes. The organiser will not be responsible for any damages or expenses suffered by the participants as a result of alternative arrangements made. Accommodation is not provided.

The seminar registration fee can either be paid by Online Money Transfer / Local Order / Cheque made payable to “INSTITUT KIMIA MALAYSIA PERAK BRANCH” (PUBLIC BANK AC. NO. 3096895915). Payment must be made by 21 August 2015. Please note that there will be no refund of registration fee for cancellation of registration after 21 August 2015. However, a registered participant can be replaced with another person at no additional cost.

Kindly Email / Fax your transaction slip and Registration Form to:

Mr. Patchamuthu Ramasamy
Quest International University Perak
No. 227, Plaza Teh Teng Seng (Level 2)
Jalan Raja Permaisuri Bainun
30250 Ipoh, Perak Darul Ridzuan

Tel: +605 249 0500
H/P: +6012 448 6814
Fax: +605 249 0503
Email: patchamuthu.ramasamy@qiup.edu.my

REGISTRATION FORM

Participant’s Name (include IKM membership number*)

1) __________________________________________
2) __________________________________________
3) __________________________________________

Company Name: __________________________________________

Total Registration Fee : RM ____________________________
(inclusive of 6% GST)

Category
IKM member* Non IKM member
RM689  RM901

Tel. No : ________________ Fax No : ________________

I hereby declare that I fully understand and agree to abide by the above terms.

Signature: __________________________ Date: __________ Email: __________________________