

Ref: 36.09.0000.003.29.003.11.241

Date: 20 June 2016

Subject: **BAB Training on Understanding & Evaluating Measurement Uncertainty**

Dear Sir,

Bangladesh Accreditation Board (BAB) is going to arrange a two-day Training Course on Understanding & Evaluating Measurement Uncertainty in Dhaka. The course details are arrayed below:

A. COURSE TITLE:

BAB Training on Understanding & Evaluating Measurement Uncertainty.

B. AIMS & OBJECTIVES

- Give improved understanding of measurement uncertainty, methods for measurement uncertainty evaluation and the circumstances those methods apply
- Support the provision of scientifically defensible results
- Emphasize model-based uncertainty evaluation

C. DATE & TIME: 27-28 July 2016. 09:00-17:00

D. VENUE: NPO Seminar Hall, Ministry of Industries, 91, Motijheel C/A, Dhaka-1000.

E. RESOURCE PERSON:

- Mr.Md. Nasirul Islam, Deputy Director, Bangladesh Accreditation Board
- Mr.Md. Towhidur Rahman, Assistant Director, Bangladesh Accreditation Board

F. COURSE OUTLINE:

The course is based on the considerable experience gained by the presenters of the needs of practitioners in the area of measurement uncertainty evaluation. The course covers:

- Underpinning statistical concepts
- Developing and using a measurement model
- Formulating a problem of measurement uncertainty evaluation
- The conventional approach to uncertainty evaluation of the GUM(Guide to the Expression of Uncertainty in Measurement) and Other approaches
- Examples and case studies

G. TARGET PARTICIPANTS:

- Laboratory experts/technicians who are dealing with the estimation of measurement uncertainty, in-house calibration etc.
- Laboratory statisticians
- BAB Assessors/experts involved in the laboratory assessment

H. MINIMUM QUALIFICATIONS:

- Must be Science graduate.
- Shall have working experience in laboratory (testing/calibration/medical).
- Should have the basic understanding on Quality Management System.

I. NUMBER OF PARTICIPANTS: 20 (Maximum)

J. REGISTRATION: A registration fee of BDT 4,000.00 (Four Thousand) without VAT per applicant is payable in Cash or by Cheque in favor of Bangladesh Accreditation Board.

K. REGISTRATION DEADLINE: On or before 21 July 2016;

L. FINAL ACCEPTANCE: BAB reserves the right to select the final candidates. The course is first come first serve basis. Only the short-listed candidates would be communicated after the selection.

If you are interested to nominate or register, please send the filled in Training Registration Form (attached). The form can also be downloaded from BAB website, www.bab.org.bd under download tab. Registration would be confirmed only after receiving the payment.

Attachment: TF02 Training Registration Form

Contact:

Md. Nasirul Islam, Deputy Director, BAB
Tel: 880-2-9513224, Fax: 880-2-9513222
Email: nasir@bab.org.bd

Md. Towhidur Rahman, Assistant Director, BAB
Tel: 880-2-9586091, Fax: 880-2-9513222,
Email: towhid@bab.org.bd

With regards,



20.6.2016

Md. Abu Abdullah
Director General
Phone: 9513223
E-mail: dg@bab.org.bd