



جمعية المهندسين البحرينية - مركز التدريب  
Bahrain Society of Engineers - TRAINING CENTRE



# TRAINING WORKSHOP

## Environmental Impact Assessment

05-07 April 2020

8.00 am - 4.00 pm

Manama, Kingdom of Bahrain

**For registration & inquiries:**

Tel: (973) 17-810 725 / 17-727 100

Fax: (973) 17-827475

Email: [training.officer@bse.bh](mailto:training.officer@bse.bh)

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BQA Seal of Recognition

## ***Introduction:***

With today's rapid development and growth, Environmental Impact Assessment (EIA) is becoming very important. EIA is a useful tool for identifying potential impacts of activities or projects on the environment and human health, and plan for appropriate measures to mitigate and monitor these impacts. Conducting EIA these days is part of regulatory requirements for approving new projects or major expansions in most countries. For those reasons, EIA is a vital part of the planning process, and integrating and implementing its recommendations throughout the entire project phases is a key step towards sustainable development.



## ***Objectives:***

- Understand key EIA principles and process.
- Know how to scope EIA work and supervise it.
- Identify key environmental impacts of activities relevant to participants' area of speciality.
- Understand EIA documentation, reporting and key mitigation measures.
- Participate effectively as a team member in future EIA works.
- Utilize EIA practical skills and tools learned from the workshop at the participants' workplace.

## ***Methodology:***

A combination of the following methods will be used during the workshop:

- Oral/PowerPoint presentations
- Group work and interactive discussions
- Practical exercises and case studies
- Simplified checklist and practical tools
- EIA short videos
- Quiz/ Test

## ***Who should attend?***

- Professionals from wide-range of organizations and sectors who are involved in environmental and project planning activities.
- Personnel from government authorities who are engaged in environmental and planning activities, including ministries, municipalities, environment, and others.
- Staff from industries and private sectors who wish to gain knowledge in EIA, including construction companies, oil & gas, petrochemicals, aluminium, steel, consultant companies and others.

## *Course Outline:*

### **Part 1: EIA Concepts and Principles**

- Background on the environment
- Overview of environmental pollution
- Understanding linkage between activities and impacts
- Classification of environmental impacts
- Criteria of significant environmental impacts



### **Part 2: Overview of EIA Process**

- EIA Screening and Scoping
- Impact Analysis
- Mitigation and Impact Management
- EIA documentation, reporting, and implementation
- Success factors for EIA process



### **Part 3: EIA Practices and Emerging Issues**

- EIA Stakeholders and public participation
- Emerging assessments related to EIA
- EIA Regulatory process in Bahrain
- Environmental assessments in industry
- Practical exercises and case studies

## *Entry Requirement:*

- Bachelor degree
- University diploma
- Working experience in related fields to the environment



## ***Course Trainer:***



***Dr. Gulnur Coskuner Jasim***

**Dr. Gulnur** is a Chartered Engineer and Chartered Environmental and Water Manager. She holds BSc (Hons), MSc, and PhD degrees in Environmental Engineering from Middle East Technical University (Turkey), Cumhuriyet University (Turkey), and Newcastle upon Tyne University (UK). She is entitled as Associate Professor Doctor in the field of “Environmental Engineering” and has published many reviewed papers at international journals. She worked as an academic staff both in Turkey and Bahrain. She also provided training courses for GCC governmental and private sector professionals on selected topics such as “Environmental Awareness”, “Environmental Legislation”, “Environmental Impact Assessment”, “Waste Management” and “Wastewater Treatment Technologies”.

She has worked as a Senior Environmental Consultant for variety of projects in Bahrain since 2007. She has extensive experience in the preparation of scoping and EIA reports, Environmental Management Plans, baseline and monitoring reports. She has managed environmental projects and prepared technical and financial proposals. She is a member of CIWEM and BSE.

## ***Training Quality Procedures:***

**Assessment:** All assessments will be conducted during the workshop. Assessment tasks consist of e.g: workshops, practical discussions, case studies, role plays, on-site exercises, hands-on.

**Certificates:** Certificates will be awarded to the learners who pass in the assessments and completed at least 80% of the attendance report.

**Course Language:** English

**Progress Reports:** Progress and attendance reports linked to the specifications for the reporting period will be sent to the company for each learner. This report will list learner’s progress and achievements with respect to the appropriate section of the syllabus, indicating the progress made towards the training objective.

# “Environmental Impact Assessment “

## REGISTRATION FORM

Name: .....

Organization: ..... Department: .....

Position: ..... Email: .....

Address: .....

Telephone: ..... Mobile: ..... Fax: .....

Course Title	Duration	Date & Venue	Time	Course Fee
Environmental Impact Assessment	3 Days	05-07 April 2020 Manama, Bahrain	8:00 am - 4:00 pm	BD 288

### Note:

- For Individual/ overseas, payment shall be received upon submission of the completed registration form.
- Registration shall be reconfirmed only once payment has been made prior to the course.
- No Show of participant/s during the course will be charged in full amount accordingly.
- Cancellation of participant/s shall be submitted in writing to BSE ten days (10 days) before the course.

### Method of payment:

- I will pay by Cash
- Invoice the Organization (Please attach the authorization/nomination letter)
- I enclose a Banker's Draft payable to Bahrain Society of Engineers-Training Centre
- Bank BIC: NBOBBHBM / IBAN: BH18 NBOB 0000 0099 0989 11
- National Bank of Bahrain-Manama Main Branch
- Please Debit to Amex: \_\_\_\_\_ Visa: \_\_\_\_\_ Master Card: \_\_\_\_\_

Card Number: ..... Expiry Date: .....

Card Holder's name and address (if different from above): .....

Signature..... Date: .....

### **Request for Special Needs/Disability Support: (if required)**

Nature of Disability: ..... Required Support: .....



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Please send this completed form to:

BSE-Training Centre, P. O. Box 835, Manama, Bahrain

Tel: +973 17-810725 or 17-727100, Fax: +973 17-827475 / Email: training.officer@bse.bh