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

QQA Seal of Recognition



Environmental Impact Assessment

Date: 07-09 November 2016 (3 Days)
Time: 8:00 am - 3:00 pm
Venue: Manama, Kingdom of Bahrain



For Registration/ Inquiries: Tel: +973 17-727100

Fax: +973 17-827475

Email: bsetraining@batelco.com.bh

Environmental Impact Assessment

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 specialty.
- 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.

Entry Requirement:

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



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



Course Trainer

DR. LAMYA FAISAL

Dr. Lamya holds a Ph.D. in environmental engineering from McGill University, Canada. She also holds master and bachelor degrees in civil engineering from Canada. Dr. Lamya has 20 years of international experience in the environmental and engineering fields and held senior positions at Industry, academia, and philanthropy. She received recently Distinguished Female Engineer Award for the Kingdom of Bahrain. She worked 10 years with Chevron Energy Company as regional environmental specialist and manager for the company operations in USA, Singapore, UAE, and Bahrain. She managed many environmental projects and programs at Chevron, including EIA, EMS, facility audit, site assessment and remediation, waste and wastewater management, air emission and groundwater issues, and contingency planning.

Dr. Lamya worked as an associate professor in which she supervised environmental research for graduate students, taught and researched environmental and engineering topics, including EIA, EMS, waste management, site assessment and remediation. She also worked as a head of Environmental program at Emirates Foundation, UAE, in which she led and managed engineering and environmental projects and grants. Dr. Lamya published in International journals, received recognition awards, and served on international education and engineering judging committees. She is a member in many professional organizations, including BSE.

Course Fee

BD 480.000

(Inclusive of refreshments, lunch, certificate of attendance & course handout)

Training Quality Procedures

Assessment: All assessments will be conducted in the workplace. Assessment tasks consist of e.g: quizzes, 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 75% 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 (sponsored). 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



“Environmental Impact Assessment”

REGISTRATION FORM

Name:

Organization:.....Department:

Position Email:

Address:

Telephone:..... Mobile:Fax:

Course Title	Duration	Date & Venue	Timing	Course Fees
Environmental Impact Assessment	3days	07-09 November 2016 Manama, Kingdom of Bahrain	8:00 a.m. to 3:00 pm	BD 480

Promo & Discounts for early bird registration until 15 October 2016:

- Individual Registration (**Non-Sponsored**) - **10% Discount**
- Group registration composed of five (5) delegates - **15% Discount**
- BSE Members (as individual/ non-sponsored) - **20% Discount**
- Free seat for BSE active member (conditions applied)

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: _____
(Additional 3% will be charged)

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

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

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

Please send this completed form to:

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Email: bsetraining@batelco.com.bh