

DIPLOMA IN HEALTH SAFETY ENVIRONMENT Training Program



The importance of good standards of health and safety in the modern work environment cannot be over-emphasized. Employers are legally bound to appoint a competent person to advise them on their health and safety obligations. A safe and healthy work environment is the basic right of every worker. However, the global situation falls far short of this right. According to ILO, almost half of the deaths from accidents could be prevented by safe working practices and all accidents are avoidable and preventable. Agriculture, construction and mining are the three most hazardous occupations in both developing and industrialized countries. So let's start making workplaces safe, healthy and environment friendly by making workers aware and trained through focused interventions.

This Program is ideally suited to following individuals who are:

- EHS Managers
- EHS Officers ,Inspectors and Internal Auditors
- Bachelors
- Managers and Senior General Managers
- Entrepreneurs
- Project Managers
- Those people who would like to develop their skills regarding Health Safety environment.

Program is offered by: 3D Educators – Trainers & Consultants

Table of Contents

Detail

Inauguration

Structure

Topics & Time Allocation

About the Program Designer & Instructor

Syllabus

3D EDUCATORS

Program Details

Inauguration

The Training Program will be inaugurated by a senior member of 3DEducators

Program Structure

Number of classes in a week	Two Class Per Week
Duration of each class	2 - Hour
Total Duration	48 – hours

Other Learning Activities:

Classroom Assignments	4
Presentations by Trainees	1

About the Program Instructor

DIPLOMA IN HSE training program is designed by the senior consultants and managers who have the extensive experience relates to different national and multinational organization

- ✓ HSE Senior Managers
- ✓ HSE Management Consultants

Highly qualified and experienced tutors with extensive hands-on and successful experience in grooming of their staff and developed the HSE skills to others.

They trainers are foreign qualified and having the degrees of PhD, MBA, M.Sc., M.S. More they are also the member of ISO.

Program Syllabus

ISO 9000:2015

The structure of the training is as follows:

1. THE STANDARD
2. THE PROCESS APPROACH
3. SCOPE
4. CONTEXT OF THE ORGANIZATION
5. LEADERSHIP
6. PLANNING
7. SUPPORT
8. OPERATION
9. PERFORMANCE EVALUATION
10. IMPROVEMENT

ISO 45001:2018

- Context of the organization
- Leadership and worker participation
- Planning
- Support
- Operation
- Performance evaluation
- Improvement
- An Overview (SM)
- Elements of an Effective OHS Program (SM)

Page # 4

**FINAL CERTIFICATION SHALL BE AWARDED BY IMRTC (INTERNATIONAL
MANAGEMENT RESEARCH & TECHNOLOGY CONSORTIUM) – USA**

- Principles of Occupational Health (SM)
- Occupational Health Surveillance (SM)
- OHS Systems & Actions (IAN)
- Health Surveillance (IAN)
- Implementing Surveillance
- Program (IAN) / (SM)

Hazard Control & Emergency Response Management (ERM)

- Workplace Hazard Controls (TA)
- Industrial Hygiene (TA)
- Workplace Environment (TA)
- Confined Area Safety (SN)
- Stress Management (SM)
- Risk Assessment (IAN)
- Emergency Response Management (IAN)
- Emergency Preparedness Plan
- Incident reporting (SN)
- Accident investigation report (SN)
- Risk Assessment
- Eliminating hazards and reducing OH&S risks
- Management of change
- Outsourcing
- Procurement
- Contractors
- Hazard identification and assessment of risks and opportunities

**FINAL CERTIFICATION SHALL BE AWARDED BY IMRTC (INTERNATIONAL
MANAGEMENT RESEARCH & TECHNOLOGY CONSORTIUM) – USA**

- Determination of legal requirements and other requirements
- Actions to address risks and opportunities

Ergonomics & Workplace Environment Management

- Ergonomics (Z)
- Workplace Environment Management (Z)
- Hazardous Waste Management (D)
- Issues & Challenges (D)
- Environment: Understanding and Awareness (ZD)
- EMS – An Overview (ZD)
- Environmental Assessments: Key Components (ZD)
- Applied Aspects (ZD)
- Environment: Legal Framework
- Overview of National Environmental Laws
- Implementation and Compliance Issues
- ISO-14001:2015 EMS Contents and major requirements
- Actions to address Risks and Opportunities
- Environmental Aspects
- Planning Actions to achieve environmental objectives

TERMS & CONDITIONS

WITHDRAWAL FROM THE DIPLOMA

Students are not allowed to withdraw from the Diploma. If a student cannot continue the Diploma his/her fee will be forfeited.

CONDUCT AND DISCIPLINE

A disciplinary action, leading to rustication, will be taken against students whose conduct is found objectionable at any time during the course of study. Reference will be made to 3D Educators code of conduct.

EVALUATION AND GRADING

The performance of students is evaluated through continuous observation of a student's performance in the Diploma – class participation, submission of assignments, quizzes and exercises.

The student will be examined through three hourly exams conducted at the midterm and a final exam at the end of the program. Total marks for passing the Diploma will be 60 out of a total of 100.

Students who do not meet the attendance or any other eligibility criteria will not be allowed to appear in the final examination.

The following grading plan will be applicable for the Diploma:

A	87 - 100
B+	81 -86
B	72 - 80
C+	66 - 71
C	60 - 65
F	below 60

Students who are unable to appear for the final exam are required to submit a written application stating the reason for not appearing for the exam. 3D Educators reserves the

**FINAL CERTIFICATION SHALL BE AWARDED BY IMRTC (INTERNATIONAL
MANAGEMENT RESEARCH & TECHNOLOGY CONSORTIUM) – USA**



right to approve or deny such applications. If approved, the student will be allowed to sit for the exam within one month. Failure to do so, the student will be resubmit the examination fee and sit the future schedule exam. Without passing of the exams no certification will be awarded.



3D EDUCATORS

ONLINE LIVE CLASSES FACILITY AVAILABLE

- Instructor Led Training
- Real Time Presentations
- Interactive Classes
- Complete Notes and Other Stuff shall be provided through our Secure Student Login Member's Area
- For Online Live Classes, you may please download the Admission Form through our website <http://www.3deducators.com>. Fill it properly and attached the required document along with Picture and send back to info@3deducators.com with scanned fee submitted voucher in the bank.
- For Pakistan you may submit the fee at any MCB Branch with the title of "3D EDUCATORS-TRAINERS & CONSULTANTS".
- If you are outside Pakistan then you may transfer via Bank to Bank or any western union, Fast Track, Money Gram or else International Transfer Body.
- After Admission, if you don't have GMAIL Account then you are requested to kindly make one GMAIL Account and shared it info@3deducators.com. Then further correspondence shall be made by our institute official.
- Extra Bandwidth Charges shall be incurred.
- If you are outside country or city then extra courier charges shall be incurred for Certificate.

PRECAUTIONARY MEASURES

- ✓ During Classes, you are requested to make sure that you are in isolated room, where no noise should be there except your voice.
- ✓ Kindly Switch Off your Cell Phone during the class, because it will disturb the quorum of class.
- ✓ If you have taken the admission in the course online, ethically it is recommended and suggested that you only avail this facility.
- ✓ Recording of Lectures are not allowed at your end.

**FINAL CERTIFICATION SHALL BE AWARDED BY IMRTC (INTERNATIONAL
MANAGEMENT RESEARCH & TECHNOLOGY CONSORTIUM) – USA**



This world is emerging and growing in the 21st Century very rapidly because of latest and remarkable technologies and its advancement. Due to advancement of technology, we 3D EDUCATORS offer Live Interactive class sessions.

3D EDUCATORS believe on Information Technology and its systems. Now you can also avail this facility at your home.



DISTANCE NOT MATTER

You can join in the live classes Sessions of **3D EDUCATORS – TRAINERS & CONSULTANTS** from anywhere of the world.

CONTACT US:

9221-34141329

9221-34857148

0333-2402474

0322-2083032

info@3deducators.com

<http://www.3deducators.com>

(Get the Admission Form)

[Admission Form](#)

MANAGEMENT

3D EDUCATORS – TRAINERS & CONSULTANTS

FINAL CERTIFICATION AWARDED BY IMRTC – USA

SAMPLE CERTIFICATE

**CERTIFICATE
OF EXCELLENCE**

IMRTC USA Recognized

CERTIFICATION



This is to Certify That
Mr. Danny Jones Wales
*has successfully met the certification requirements as outlined in
IMRTC content and the policies adopted thereunder; hereby grants the certification of*

Certified OHSAS 18001 Lead Implementation

Student ID: IM864532201

Date of Commencement: May 4, 2014

Date of Ending: July 4, 2014



Cheryel Rhodes

Principal of Institute

Director Affiliations and Official Affairs

INTERNATIONAL MANAGEMENT RESEARCH & TECHNOLOGY CONSORTIUM

Address: 2 Amy Avenue, Edison NJ 08817 NEW JERSEY - United States of America

Chapter ID: AS2933770

Partnership ID: AS5588322_Pakistan

Verification@imrtc.org

CERTIFICATE OF AUTHORIZATION

**CERTIFICATE
OF AUTHORIZATION**

IMRTC USA Recognized

CERTIFICATE OF AUTHORIZATION



This is to Certify That IMRTC Authorized

3D EDUCATORS - TRAINERS & CONSULTANTS

*to work as Training & Research Partner in capacity of
PARTNER THROUGH PAKISTAN CHAPTER*

*for the scope of activity shown below in accordance with the applicable rules of
the IMRTC. The use of this certification and the authority granted by this
Certificate of Authorization are subject to the provision of agreement set
forth in the application.*

*The validity of this certificate is for Two Years from the date of Issuance
and will increase according to the performance*

Issuance Date: 16 Aug 2015

Cheryyel Rhodes

Director Affiliations and Official Affairs



Chapter ID: AS2933770

INTERNATIONAL MANAGEMENT RESEARCH & TECHNOLOGY CONSORTIUM

Address: 2 Amy Avenue, Edison NJ 08817 NEW JERSEY - USA, <http://www.imrtc.org>

Partnership ID: AS5588322_Pakistan

Partnerships@imrtc.org