



MDC on SHE
Multi Disciplinary Centre
on Safety, Health & Environment

Prospectus

2010 - 11

Post Diploma in Industrial Safety





COURSE

The institute offers **Post Diploma in Industrial Safety** regular course. The course is approved by the Directorate of Technical Education and Training, Odisha (DTET) and affiliated to State Council of Technical Education & Vocational Training (SCTE & VT), Odisha, Vide No. IX-TTI-28/2009/14423/I dated 16.10.2009. Applied for extension for 2010-11 and onwards.

NUMBER OF SEATS AVAILABLE

1 st Shift (day)	Direct Entry -	90 seats
2 nd Shift (evening)	Working/ Experience Employees -	30 seats

DURATION 1 (One) year

COURSES OF STUDIES

Prepared by the Multi Disciplinary Centre on Safety, Health & Environment (MDC on SHE) with the approval of DTE&T and SCTE & VT, Odisha.

ADMISSION Filling of Application Form

Applicant shall obtain a Prospectus (Information Brochure) containing application form on payment of Rs. 500.00 (Rupees five hundred only) in shape of a Bank Draft / Cash, from the office of the MDC on SHE during working days between 10.00 AM to 4.00 PM.

{Rs. 550.00 (five hundred and fifty only) if the Prospectus is required by Post}

The Bank Draft to be made is favour of 'Multi Disciplinary Centre on Safety, Health and Environment' payable at Bhubaneswar.

Issue of Prospectus : 10.05.2010

Last date of receipt of
filed up application form : 20.06.2010

Admission : From 1st July 2010

Starting of Class : August, 2010 (Exact date will be intimated)

SELECTION PROCEDURE

Selection of candidates will be made on the basis of merit and following Government reservation norm.

ELIGIBILITY FOR DIRECT ENTRY

A candidate should have passed Degree / Diploma in Engineering / B.Sc. / +3 Science.

And

FOR WORKING / EXPERIENCE EMPLOYEES

A Degree in Engineering with TWO years experience, Diploma in Engineering with THREE years experience and B.Sc./ +3 Sc Science with THREE years experience.

DOCUMENTS REQUIRED

- Two sets of photocopy of the documents are to be submitted along with application form duly attested by the applicant. Selected candidates will produce original certificates at the time of admission for verification.
- Pass certificate of HSC examination or its equivalent with mark sheet.
- Degree / Diploma certificate with mark sheet

- College Leaving Certificate.
- Experience certificate from employer for the serving candidates.
- 4 (four) no. of self attested passport size coloured photographs.
- Demand Draft in favour of “Multi Disciplinary Centre on Safety, Health and Environment”, payable at Bhubaneswar.

FACULTY

Highly qualified, experienced and eminent professionals in the field will take classes.

COURSE CURRICULUM HIGH LIGHTS

Intensive class room teaching followed by hands on learning in Laboratory and Industrial tours / visits.

Offers opportunity for organizing Seminars / Workshops.

HOSTEL FACILITY

A well furnished hostel (A/C and Non- A/C rooms with shared accommodation and Dormitory) and catering facility are available on payment.

Hostel facility will be available on first come first basis.

FACULTY

Principal

Er. S. K. Bhuyan, B.Sc. Engg., PGDISEM.
Formerly Head of Safety Engg. Dept.,
Rourkela Steel Plant

Faculty

Dr. S. N. Nayak, MD
Consultant (Medicine), ESI Hospital,
Bhubaneswar
{Formerly Asst. Director of Factories (Med),
Odisha}

Er. B. Padhi, B.Sc. Engg. (Mech)
Former Asst. Director of Factories & Boilers,
Govt. of Orissa

Shri S. K. Panda
Formerly Head of Safety Dept, HINDALCO,
(In Charge-Laboratory)

Visiting Faculty

Er. P. C. Das, B.Sc. Engg. (Mech)
Joint Director of Factories & Boilers, Odisha

Er. Ramesh Kumar Behera,
M. Tech. (Mech)
Asst. Director of Factories & Boilers.
Dhenkanal – Cuttack Zone

Er. V. K. Jain,
Head of Safety, Bhushan Steel Ltd., Dhenkanal
{Formerly GM (Safety), SAIL Corporate,
Ranchi}

Dr. B. N. Das
Consultant, Formerly General Manager,
Envt. Mgt. Dept, Rourkela Steel Plant

Er. R. K. Ojha
Consultant (Safety)
{Ex-Genral Manager (Services), NINL}

Dr. S. K. Devata, MS
Ortho Specialist, ESI Hospital, Bhubaneswar

Dr. Dilip Kumar Behera, M.Sc., P. hd.
Sr. Environmental Scientist,
State Pollution Control Board, Odisha

Dr. Suwendu Das

General Manager (HR)
Paradeep Phosphates Ltd, Bhubaneswar

Dr. Sasmita Biswal, MD

Asst. Professor, SCB Medical College &
Hospital, Cuttack

Dr. J. C. Acharya, MS

Formerly Joint Director of Health,
Odisha

Er. Sankar Saran

Consultant (Safety)
Formerly General Manager (Safety),
Visakhapatnam Steel Plant

Shri K.M. Mishra

Fire Engg. Dept., Rourkela Steel Plant

Honorary Faculty

Prof. (Dr) Thuppil Venkatesh

Principal Adviser, Quality Council of
India & Director, NRCLPI, Bangalore

Er. S. K. Mishra, M. Tech. (Mech)

Director of Factories & Boilers, Odisha

Shri U.K. Das

Director I/C
Regional Labour Institute, Kolkata

Dr. Purna Chandra Dash, MD

Asst. Professor (Med)
SCB Medical College & Hospital,
Cuttack

THE INSTITUTE - A Brief Profile

Employees safety, health and working environment assumes greater importance in every industry, so also in Odisha industries. There are 15 Acts including Factory Act, 1948, Mines Act, 1952 and Environment Protection Act, 1986 and even number of Rules on safety, health and environment, which are supposed to be complied by the industries. Any lapse, leads to serious accidents resulting injuries and illness.

Except a few PSUs and Private Corporate Sectors, the vast majority of small, medium and large size factories and mines in Odisha do not have the minimum infrastructure of their own to address these issues.

The Multi Disciplinary Center on Safety, Health & Environment (MDC on SHE) a State Government created and sponsored organization in the State of Odisha aims at creating awareness among the employees, employers, opinion makers and NGOs in the field of safety, health & environment through education, training, workshops, seminars and action oriented programmes.

The Centre which has been in operation since 1st February, 1994 has addressed several issues of contemporary relevance.

Vision

To Provide professional expertise in the field of Safety, Health & Environment, Pollution Control, Technological Disaster Management, Prevention of Chemical Accidents, Hazardous Substance Management, Bio-Medical Waste Management and all such issues to all Stakeholders including the Factories, Mines, Administration, Regulating Agencies, NGOs and Similar Other Organisations.

Mission

To foster the cause for a better environment and concern for safety and health of our citizens, particularly industrial employees.

THE GOVERNING BODY (EXECUTIVE COMMITTEE)

Shri Ajit Kumar Tripathy, IAS (Retd.)
State Election Commissioner, Odisha & President, MDC on SHE

Shri G.S. Khuntia, Vice President, MDC on SHE

Dr. C.R. Mohapatra, IFS (Retd). Vice President MDC on SHE

Shri G.D. Rath, Secretary, MDC on SHE

Dr. S. N. Nayak, Jt Secretary-cum-Treasurer, MDC on SHE

Shri Sahadeva Sahoo, IAS (Retd). Ex-Chief Secretary, Odisha

Shri M. K. Purkait, IAS (Retd.) Ex-Chairman, OMC Ltd.

Shri P. K. Mishra, Management Consultant

The Chairman, State Pollution Control Board, Odisha

The Commissioner-cum-Secretary,
Labour & Employment Dept. Odisha

The Chairman, OMC Ltd.

The Labour Commissioner, Odisha

The Director of Factories and Boilers, Odisha

The Director of Health, Odisha

The Director, ESI Scheme, Odisha

The Transport Commissioner, Odisha

The Director, Environment, Odisha

The Director of Mines Safety,
Govt. of India, Bhubaneswar Region

The Chairman-Managing Director NALCO

The Chairman, Paradip Port Trust, Paradip

The Managing, Director, IIDCO

The Managing Director, OPGC Ltd.

The Managing Director, NINL

The Chief Resident Executive, TATA Steel
(Representing MD, TATA Steel)

Shri R.C. Khuntia
Hon'ble MP (Rajya Sabha) & President, INTUC, Odisha

Shri S. N. Padhi, Ex-DGMS, Govt. of India

Shri G. Upadhyaya, Ex-CMD, NALCO

Prof. (Dr.) S. K. Sarangi
Director, National Institute of Technology, Rourkela

Dr. Achyuta Samant, Secretary, KIIT University

Shri Suresh Chandra Mohapatra,
Consultant, Ex-CGM (Civil), IIDCO

INVITEE

- Dr. Arun Kumar Panda, IAS, Commissioner-cum-Secretary, H & UD Dept, Odisha
- Shri Satyajit Mohanty, IPS, Inspector General of Police & Director-Training, Odisha Police
- Shri Subrat Tripathy, IRTS, Chief Commercial Manager, East Coast Railways
- Shri R. N. Dash, IAS (Retd.), Ex-Commissioner-cum-Secretary, I & PR Dept, Odisha
- Dr. Dillip Kumar Behera, Sr. Env'tl. Scientist, State Pollution Control Board, Odisha
- Dr. J.C. Acharya, Ex-Joint Director of Health, Odisha
- Shri P.D. Bagri, Management Consultant, Bhubaneswar

ACTIVITIES UNDER - TAKEN

NO OF SEMINAR/WORKSHOPS ORGANISED

International Convention	:	70
Nation Level	:	11
State Level	:	10
Regional/Divisional Level	:	42

NO OF TRAINING CONDUCTED

First Aid Training to Industrial Employees (certificates issued are statutorily valid)	:	70 Batches
Training on Home Safety & Home Health for House Wives	:	10 Batches
Training on Health & Hygiene for School Students of Odisha	:	02 Batches
Training on Industrial Safety for Engineering College Students of Odisha	:	05 Batches

Seminars / Workshops on

33 programmes

- Hazardous Substance Management
- Industrial Safety Management
- Municipal Solid Waste Management
- Prevention & Management of Chemical Accident
- Biomedical Waste Management

Going to Lunch State Level Emergency Response Centre (ERC) to address the issues of MAH (Major Accident Hazard) factories of Odisha.

INFRASTRUCTURE



A/C Conference Hall with LCD Projector Facility



A/C Class Rooms



A/C Library



Personal Protective Equipment in the Laboratory



Board Room



Launching of MDC Website

SNAPSHOTS



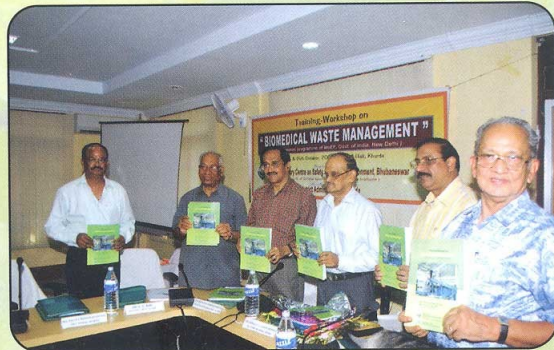
Chairman SAIL Shri S. K. Roongta Laying the Foundation Stone of SAIL Block.



Dr. Ashok Dalwai, IAS, Principal Secretary Steel & Mines Dept. Odisha discussing with Shri B. K. Panda, MD, NINL and Shri G. D. Rath, Secretary, MDC on SHE on CGST'.



Shri A. K. Tripathy, IAS, Chief Secretary, Odisha discussing with members of the organizing committee of 'CGST' at Board Room.



Shri A. K. Tripathy, State Election Commissioner, Odisha releasing the souvenir of 'Biomedical Waste Management' programme organised by MDC on SHE at Khurda.



Shri Sahadeva Sahoo, Ex-Chief Secretary, Odisha releasing souvenir of Awareness training on 'Safety and Occupational Health' Organised at Bhusan Steel Ltd, Dhenkanal.



Shri S. K. Bhuyan, Principal PDIS-MDC on SHE explaining the Safety Equipment of the MDC Laboratory to Shri Priyabrata Pattnaik, IAS, CMD, IDCO.

APPLICATION FORM

No. 215

Post Diploma in INDUSTRIAL SAFETY Session - 2010-11



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on Safety, Health & Environment

1. Name : (in Block letter)
First Name | Middle Name | Surname

Affix Passport Size
Photograph

2. Father/ Guardian Name :

Address with contact No. :

3. Date of Birth
as per H.S.C. or Equivalent, Certificate

4. Qualification :

5. Name of Institute where passed :

6. Year of Passing :

7. % of Marks Secured :

8. Present Address :

Tel . No.

Mobile No.

9. Permanent Address :

10. Experience

11. Name and address of Employer :
(in employed)

12. Whether General / SC / ST/OBC :

YES No

13. Hostel accommodation required

YES No

Signature of Applicant

Date -





MULTI DISCIPLINARY CENTRE ON SAFETY, HEALTH & ENVIRONMENT
(A Govt. of Orissa Sponsored Autonomous Institute)
IDCO PLOT NO. 4, CHANDKA INDUSTRIAL ESTATE, INFOCITY ROAD, BHUBANESWAR - 751 024
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