



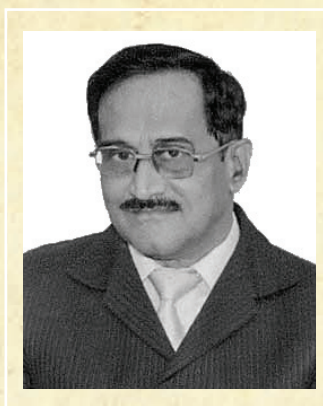
*A Success Story*



**MDC on SHE**  
**Multi Disciplinary Centre on Safety, Health & Environment**  
*(A Government of Odisha sponsored Autonomous Institute)*  
IDCO Plot No. 4, Chandaka Industrial Estate, Bhubaneswar – 751 024, Odisha  
Tel No. 0674-2741651 / 2741652 / 2741653/ 2743768, 9437288411  
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[www.mdconshe.org](http://www.mdconshe.org)

Multi Disciplinary Centre on  
**Safety, Health & Environment**



**Dr. Ajit Kumar Tripathy**  
President  
MDC on SHE  
Formerly Chief Secretary,  
Odisha & Ex-State Election  
Commissioner, Odisha

## PROLOGUE

It gives me immense pleasure to share my association and experience with the Multi Disciplinary Centre on Safety, Health and Environment now, when it has marched a long journey of twenty five years. When I look back to the early budding period of the Centre, all of us were struggling to give a proper shape to the Centre in line with its objective and commitment given to the Hon'ble Chief Minister, Odisha Shri Biju Patnaik. In the process, I have enjoyed the association and active cooperation of all the members in reaching out to different cross section of the society—the industrial employees, our own government officers, the students, opinion makers and other concerned to educate and bring awareness on industrial safety, health, environment, pollution control, disaster management, chemical industrial accidents, working environment, hazardous substance management, municipal solid waste management, biomedical waste management, occupational health including First Aid etc. for the benefit of all. Enforcement of statutes through

penalty and punishment are not sufficient for prevention and restriction of accidents, hazards. The MDC on SHE played a major role in creating adequate awareness through massive training, workshop, seminar, conference, interactive advocacy programmes organized during all these years at site and off the site. This has to be a continuing process.

With the resource and financial support received from the industries, government departments, PSUs and MPLADS, the Centre has been able to develop itself to a modern training institute having well equipped laboratory, library, training halls, hostel, safety museum and other required facilities. All the constructions have been executed by IDCO with satisfaction. I thank all our benefactors for their contributions.

The Centre has been from its inception, a no-loss & no-profit organization. It does not receive any regular grant from the State or Central budget. All the expenses are met through different programmes it undertakes. None of the founder members and office bearers receive any compensation for the service they render to the Centre.

The Centre has earned laurels and commendations from government, regulating bodies, industries, ILO, academic and research institutes from time to time.

On the occasion of its 'Silver Jubilee Celebration', the Centre is publishing its 'Success Story', enumerating all major activities undertaken since inception. I congratulate the centre for the initiative taken for the purpose. This publication, I hope would play a small but useful part in any documentation of the industrial safety and environment protection movement of the State of Odisha.

(Dr. Ajit Kumar Tripathy)



To provide professional expertise in the field of safety, health & environment, pollution control, technological disaster management, prevention of chemical accident, hazardous substance management, bio-medical waste management and all such issues to all stakeholders including factories, mines, administration, regulating agencies, NGOs.

## Background



*Dr. Usha Wright, JD, CIH, CSP of M/s Ciba Geigy, USA presenting on "Industrial Chemical Safety" during the Seminar held on 29-31 Oct, 1992*

A seminar on "System of Chemical Safety in Industry", as a part of US Academic Specialist programme was held from 29th to 31st October 1992 at Bhubaneswar, which was organized by National Safety Council of India, SAIL-Raw Materials Division, M/s Ciba Geigy, New jersey, USA and in association with the State Labour Department, Odisha. Dr. Usha Wright, a senior executive of M/s Ciba Geigy was the main resource person. The seminar, at the end brought out various conclusions on points of relevance. The year 1991-92 was a period of frequent industrial accident in Odisha. The scenario was widely discussed in media, public meetings, trade union meetings. The heat of the accidents were also reflected in State Assembly which was in session.

Considering increasing trend in accident rate and the industrial illness in the state industries and need for infrastructural facilities for educating the industrial population on Safety, Health and Environment, the Organizing Committee headed by Shri G. S. Khuntia, GM, RMD, SAIL proposed to the State Government for setting up a "Multi Disciplinary Centre on Safety, Health and Environment" .



As approved, the L&E Department brought out a 'RESOLUTION' dated 29th January, 1993 to set up a "Multi Disciplinary Centre on Safety, Health and Environment" at Bhubaneswar

Appreciating the concern and concept of the proposal submitted by the Organising Committee, the Commissioner-cum-Secretary of L&E Dept and Hon'ble Labour Minister, Odisha took initiative in getting the approval of the Hon'ble Chief Minister on the proposal. As approved, the L&E Department brought out a 'RESOLUTION' dated 29th January, 1993 to set up a "Multi Disciplinary Centre on Safety, Health and Environment" at Bhubaneswar with the objective of :

- Imparting training and education on a continuous basis on safety, health and environment to the industrial workers, managers, supervisors, operators, trade union leaders and other concerned;
- To act as an R&D Centre,;
- To develop a full fledged "Industrial Hygiene Laboratory" /Occupational Health Service Centre;
- To develop an updated Library;
- To serve as a Think Tank and Modern Training Centre for the benefit of all concerned




A delegation comprising Shri S. C. Panda, IAS, CIF&B, Odisha, Shri N. Kar, Dy. CIF&B-Safety and Shri G. D. Rath, Secy., MDC on SHE during their visit to 'Goa Safety Centre', Panaji are going round the Safety Centre and discussing with Shri Dhume, CIF&B, Goa and other officers of the centre.

For preparation of the project report and providing blue print of the Centre a Committee headed by Shri M. K. Purkait, IAS, Commissioner-cum-Secy, L&E Dept., Odisha was constituted by the Government.



On the occasion of inaugural session of the National Seminar on "Energy Management and Electrical Safety" held on 26th April, 2005, Shri G. D. Rath, Secretary, MDC on SHE presenting copies of selected publications of the MDC on SHE to His Excellency Shri Rameshwar Thakur, Hon'ble Governor of Odisha. Others seen in the photo are [L-R: Shri Rajendra Prasad Singh, CMD, PGCIL, Shri G. S. Khuntia, Vice President, MDC on SHE and Prof. Damodar Acharya, Vice Chancellor, BPUT, Odisha]

The Resolutions of the Government, L&E Department was published in the Odisha Gazette on January 29, 1993 & September 10, 1993.

**The Odisha**  **Gazette**

**SUPPLEMENT**  
**PUBLISHED BY AUTHORITY**

**No. 37 CUTTACK, FRIDAY, SEPTEMBER 10, 1993 / BHADRA 19, 1915**

SEPARATE PAGING IS GIVEN TO THIS PART IN ORDER THAT IT MAY BE FILED AS A SEPARATE COMPILATION

**Resolutions, Weather and Crop Reports and other Statistical Reports, etc.**

**CONTENTS**

Resolution modifying the L. & E. Department Resolution No. 1082-L. E., dated the 29th January 1993  
Page 195 – 196

**No. 10804-IF/2-20/93-L. E.**  
**GOVERNMENT OF ORISSA**  
**LABOUR & EMPLOYMENT DEPARTMENT**  
**RESOLUTION**  
**The 19th August 1993**

In partial modification of this Department Resolution No.1082-IF/2-39/92-L.E., dated the 29th January 1993, the Committee constituted therein is enlarged and modified as follows :-

1. Shri M.K. Purkait, IAS., Commissioner-cum-Secretary, Labour & Employment Department.	President
2. Shri G.S.Khuntia, General Manager, Raw Materials Division, SAIL, Rourkela.	Working President
3. Shri I.J.S.Khurana, I.A.S., Commissioner-cum-Secretary, Industries Department.	Member
4. Shri B.B.Mishra, I.A.S., Labour Commissioner and Chief Inspector of Factories and Boilers, Orissa	Member
5. Shri C.R. Mohapatra, I.F.S., Chairman, State Pollution Control Board, Orissa	Member
6. Shri N. Kar, Deputy Chief Inspector of Factories and Boilers, Orissa.	Member
7. Shri P. K. Mishra, Superintendent (Mine) SAIL, R.M.D. and Secretary, M.E.A.I (R.K.L.S.C.)	Member
8. Dr. J. K. Mohapatra, Assistant Director (O.H) SAIL, Ranchi.	Member
9. Shri G. D. Rath, Raw Materials Division, SAIL, Rourkela and Board Member, N.S.C.	Secretary (Co-ordination)

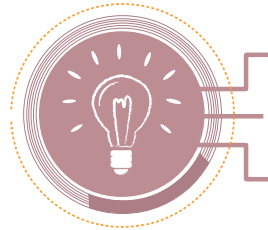
ORDER – Ordered that the resolution be published in the Orissa Gazette and copies be forwarded to all Departments / all Heads of Departments / Government of India, Ministry of Labour, New Delhi.

By order of the Governor  
**R.B. NAYAK**  
Deputy Secretary to Government

Printed and Published by the Director Printing, Stationery and Publication, Orissa, Cuttack – 10.  
O. Gaz. 24- 792 – 10 – 9 - 1993

The committee studied various aspects of some of reputed and established institutes, including Central Labour Institute, Mumbai, Goa Safety Institute, Panaji, ASCI (Administrative Staff College of India), Hyderabad, IIPM (Indian Institute of Production Management), Kansbahal, MTI (Management Training Institute), SAIL, Ranchi. SAIL authority were gracious enough to extend full required support including stationery, movement of SAIL Officials (Shri G. S. Khuntia and Shri G. D. Rath), meeting expenses etc. of the centre.

In a series of meetings, the Committee finally brought out a 'Project Report' strongly advocating for the establishment of the Centre as well as activities to be under taken, which was submitted to the Hon'ble Chief Minister, Odisha.



## FORMATION

The draft Bye-Laws prepared by the Executive Committee were approved by the State Government for Registration under Society Registration Act, 1860. Accordingly the Centre was registered as an autonomous institute on 1st of February, 1994 at Bhubaneswar.

*(L to R) : Shri G. D. Rath, Secretary, MDC on SHE, Shri B. B. Mishra, IAS, LC, Shri Prafulla Samal, Hon'ble Minister, L&E, Odisha and Shri S. C. Panda, IAS, CIF & B, Odisha with Hon'ble Chief Minister, Odisha Shri Biju Pattnaik*

## Long term goal

- Conduct Post Diploma in Fire Safety.
- Conduct Ph. D. Programme on "Industrial Safety",
- Undertake Research Projects on "Industrial Safety"
- Courses on Occupational Health and Environment Engineering,
- Conduct Post Diploma in Industrial Pollution Control
- Develop Equipment Testing and Certification facilities
- Develop Mobile Occupational Health Check-up and monitoring facilities

06

07



Committee members discussing on the 'Draft Project Report'. [L to R: Shri B. B. Mishra, IAS, LC & CIFB, Odisha, Shri M. K. Purkait, IAS, Commissioner-cum-Secy, L&E Dept. and President, MDC on SHE, Dr. C. R. Mohapatra, IFS, Chairman, SPCB, Odisha, Shri G. S. Khuntia, GM, SAIL/RMD & Working President, MDC on SHE and Shri G. D. Rath, Secretary, MDC on SHE]

## SEED CAPITAL

The Members in the 1st meeting of the Working Committee held on 4th March, 1993 decided to contribute Rs. 100.00 (One hundred) only each towards 'Seed Capital'. Out of Rs. 804.00 (Eight hundred and four) only collected from the members Rs.789.00 was deposited in the newly opened Account in UCO Bank, Secretariat Branch, Bhubaneswar, which is in operation till date.



Committee members discussing on 'Draft Project Report' and activities to be undertaken during coming period. [L to R: Shri G. D. Rath, Secy, MDC on SHE, Dr. C. R. Mohapatra, IFS, Chairman, SPCB, Odisha, Shri M. K. Purkait, IAS, Commissioner-cum-Secy, L&E Dept. and President, MDC on SHE, and Shri G. S. Khuntia, GM, SAIL/RMD & Working President, MDC on SHE]

## ILO TEAM VISIT

A high level ILO team consisting of Dr. A. S. Oberoi, Director ILO-SAAT and Dr. L. P. Massun, ILO representative in India visited the Centre on 30.07.1998.

Subsequently, Dr. Igor Fedetov, Sr. Specialist, Occupational Health & Safety and Dr. K. Kruppa, Consultant, ILO visited the Centre on 26th & 27th Nov, 1998 and held wide range discussion for strengthening the Centre.

On their return to HQ, the Centre received a good number of ILO publications including Encyclopedia, Referral Books, Research Activities documents, Training Modules, Guidelines etc pertaining to occupational safety, environment, working conditions, labour laws etc for the Centre's Library, which are being used even today.



ILO delegation discussing with the Members of MDC on SHE. [L to R: Shri G. D. Rath, Secretary, MDC on SHE, Dr. A. S. Oberoi, Director, ILO-SAAT, Dr. L. P. Massun, ILO Representative in India, Shri Ajit Kumar Tripathy, IAS, Commissioner-cum-Secy, L&E, Odisha and President, MDC on SHE and the Director of Mine Safety, Gol, Bhubaneswar. Shri K. C. Choudhury,]

Dr. Igor Fedetov, Sr. Specialist, Occupational Health & Safety and Dr. K. Kruppa, Consultant, ILO visited MDC on SHE on 26th & 27th Nov, 1998 and discussing with the Members of MDC on SHE.



Dr. Igor Fedetov, Sr. Specialist, Occupational Health & Safety and Dr. K. Kruppa, Consultant, ILO visited MDC on SHE on 26th & 27th Nov, 1998 and discussing with the Members of MDC on SHE.



## LAND AND INFRASTRUCTURE

*Possession of the land was taken on 31.03.1997.*

The Centre's activities have been lauded and commended by the State and Central Government at various forums. On the appeal of the Executive Committee and with the initiative Hon'ble Minister, Labour & Employment and kind approval



*On 31.03.1997, the Possession of Land from IDCO was taken. Hon'ble Labour Minister, Shri Durga Shankar Pattnaik unveiling the 'Plaque' in the presence of Members of MDC on SHE during Bhumi Puja*

*[ L to R : Shri S. N. Das Mahapatra, whole time Director, ACC Ltd. Shri Durga Shankar Pattnaik, Shri Ajit Kumar Tripathy, IAS, President, Shri G.D.Rath, Secretary, Dr. J. K.Mohapatra, AD(OH), SAIL.]*



*Members of MDC on SHE from L to R: Dr. C.,R.Mohapatra, IFS, VP, Shri Jeevan Mohapatra, NALCO, Shri G.S.Khuntia, VP and Shri G. D. Rath, Secretary performing Bhumi Puja.*

of Hon'ble Chief Minister, Odisha , a piece of land measuring one acre was sanctioned at Chandaka Industrial Estate, Chandrasekharpur, Patia, Bhubaneswar.

Registration of Land Deed between IDCO and MDC on SHE was executed on 06.06.1996. With the initiative of Shri Sahadeva Sahoo, IAS, Principal Secy, Revenue Dept & distinguished past president of the Centre, the Cabinet, State Government exempted the 'Registration fee' to the Centre.

With the resource support mobilized from Industries, Government Organizations and MPLADS fund, the need-felt infrastructure including Administrative Building, Hostel, Industrial Safety Museum, Residential Block, Modern & well equipped Class rooms, Conference hall, HR centre, Library, well equipped laboratories, offices for MDC on SHE functionaries, Faculty, Teaching staff and other concerned, besides, Captive Electrical Sub-Station, 200 KVA DG Set have been developed. All the constructions have been executed by IDCO with satisfaction. The momentum of infrastructure development and

activities of the Centre picked up rapidly from 2004 onwards under the chairmanship of Shri Ajit Kumar Tripathy, IAS, Principal Secretary, L&E Department, Odisha.



*On the occasion of Foundation Stone Laying ceremony of Safety Museum (SAIL Block), Shri S. K. Roongta, Chairman, SAIL, planting a sapling at MDC on SHE Campus in the presence of Shri A. K. Tripathy, IAS, Chief Secretary, Govt. of Odisha, Dr. Ashok Dalwar, IAS, Secy., Steel & Mines, Govt. of Odisha and members of MDC on SHE*



## ISSUES ADDRESSED

The Institute, since inception has addressed several issues relating to Industrial Safety, Occupational Health, First Aid, Pollution Control, Working Environment, Energy Management, Technological Disaster Management, Hazardous Substance Management, Municipal Solid Waste Management, Plastic Waste Management, Lead Acid Battery Management, Biomedical Waste Management, Prevention and Management of Chemical Accidents, Quantitative and Qualitative Risk Assessment in Process Industries; Humanizing Work Environment for Creating a Positive Safety and Health Culture in Industries, Industrial Relation and Industrial Safety Scenario in Odisha, Clean, Green & Sustainable Technology in Iron & Steel Making, Occupational Health and Hygiene, Chemical(Industrial) Disaster Management, Safety, Health & Environment in Ordnance Factories, Defense Installations, Chemical and Metallurgical Industries -

Issues and Challenges, Construction Safety, Hot Metal Safety in Steel and Allied Industries-Key to Productivity and Efficiency, Accident Proneness vis-à-vis Personal Susceptibility, Power, Energy & Environment, Process Safety for Power Plants; Pipeline Hazard Identification Techniques, Risk Assessment and Risk Mitigation Methods, Hazardous Substance Management in Oil Refinery and Chemical Industries, so on and so forth.

Besides, regular course on "Post Diploma in Industrial Safety", approved by DTET, Odisha and affiliated to SCTE&VT, Odisha and 'M. Tech. in Safety Engineering' in collaboration with NIT Rourkela have been introduced in the Institute. The passed-out students are being placed in different industries across the country.

*The Institute is in the process of running regular course on "Post Diploma in Industrial Pollution Control" and "Post Diploma in Fire Safety" in the coming period.*



*Dr. J. K. Mohapatra Teaching First Aid to the Industrial Employee.*





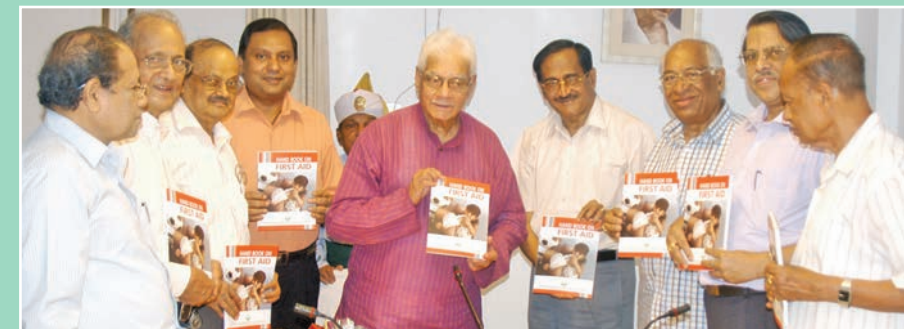
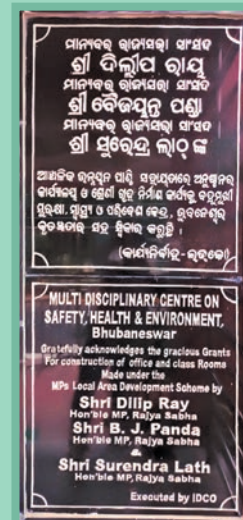
## OUR BENEFACTORS



The 'Who & Who' of the Nabaratna Corporate Industrial Houses like SAIL, RINL, NINL, IOCL Refinery, NTPC besides Paradeep Port Trust, different Pollution Control Boards, Directorate of Factory & Boilers, Ordnance Factory Board, QCI, DGFASLI, DGMS have complimented the effort of MDC on SHE.

The MDC on SHE has the privilege of having Hon'ble Governors, Hon'ble Chief Minister, Ministers, Union Minister, Members of Parliament, Union Secretaries, Corporate leaders, ILO officials at its programme from time to time.

There is no provision of any regular grants from the Budget of any State Department for the Institute. All the activities of the Centre are carried out



His Excellency Shri Muralidhar Chandrakant Bhandare, Hon'ble Governor of Odisha receiving the 'First Copy' of the "Hand Book on First Aid - A Comprehensive Manual" published by MDC on SHE on 5th June 2012 at Raj Bhavan, Odisha

[L-R: Shri G. S. Khuntia, Vice President, MDC on SHE, Dr. C. R. Mohapatra, IFS(Retd), Vice President, MDC on SHE, Shri Sahadeva Sahoo, IAS(Retd), Formerly Chief Secretary, Odisha, Shri Parag Gupta, IAS, Commissioner-cum-Secretary to Governor and Industries Department, Odisha, His Excellency Shri Muralidhar Chandrakant Bhandare, Hon'ble Governor of Odisha, Dr. Ajit Kumar Tripathy, IAS(Retd), President, MDC on SHE and State Election Commissioner, Odisha, Shri G.D.Rath, Secretary, MDC on SHE, Prof. (Dr) P. K. Das, DMET, Odisha and Dr. M. K. Purkait, IAS(Retd), Founder President, MDC on SHE ]

executive committee/ general council. All office bearers and members of the Executive/General Council are rendering their services honorarily. No office bearer and founder member receives any compensation or remuneration from the Centre for the services he renders. It is because of their selfless services, dedication and commitment, the Centre is able to carry out the activities successfully and growing from strength to strength.

The above steps of the MDC on SHE has generated appreciable awareness among the employees, management, district administration, government organizations, public, students, media in the above areas.

On successful completion of 25 years of active and vibrant functioning, the Centre is celebrating the Silver Jubilee. To mark the occasion, a National Conference on "Importance of EHS in Emerging Economics" is being organized from 26th to 28th April, 2018 at its own campus.

G D Rath  
Founder Secretary, MDC on SHE



Shri Naveen Patnaik, Hon'ble Chief Minister of Odisha at Swosti Premium, Bhubaneswar to inaugurate International Convention on "Clean, Green and Sustainable Technologies in Iron and Steel Making" on 15-17 July, 2009 Organised by MDC on SHE

by self generating resources from different programmes under taken from time to time.

All the activities of the Centre are carried out under the guidance of an

# THE CHALLENGES

Odisha has more than 4000 large, medium & small scale registered factories. It has also number of under ground and open cast mines covering coal, iron ore, lime stone, dolomite, bauxite, chromite etc. In addition, a number of new projects/steel plants, aluminium plant, oil refinery and power plants have come up. Few others are in the pipeline. Most of these industries are hazardous in nature. They are likely to create conditions towards environment degradation, generate pollution if not controlled right at the source and damage health of the employees and the surrounding habitat.

The MDC on SHE envisages to focus on the safety, health, environment, pollution control and all such related need of these industries and organize awareness-cum-training programmes on a continuous basis so that the accident in the industries could be prevented and minimized.

The Government of Odisha have been pleased to allot one acre of land at Chandaka Industrial Estate, Bhubaneswar to the MDC on SHE.



# SPECIALISATION

- The MDC on SHE, to its credit has earned the distinction of promoting specialized First Aid Training meant for the employees of factories and mines at three levels i.e. Basic, Refresher and Advanced. The Certificates issued are recognized under the Factory Act, 1948 and under relevant rules & regulations of Mines Act - 1952.
- Conducting regular course on "Post Diploma in Industrial Safety" from the academic session 2009-10 at its own campus. The course is approved by the Directorate of Technical Education and Training (DTET) & affiliated to SCTE&VT, Odisha.
- Preparation of On-site and Off-site Emergency Plan.
- Undertaking External Safety Audit.
- Conducting HAZOP Study.



## Executive Committee (2017-19)

<b>CHAIRMAN</b>	<b>Dr. Ajit Kumar Tripathy, IAS(Retd)</b> Distinguished Past President, MDC on SHE, Ex- Chief Secretary, Odisha and formerly State Election Commissioner, Odisha
<b>VICE-CHAIRMEN</b>	<b>Shri G. S. Khuntia</b> Founder Vice President, MDC on SHE, Ex-ED, SAIL  <b>Dr. C. R. Mohapatra, IFS (Retd.)</b> Founder Vice President, MDC on SHE, Ex-Chairman, SPCB, Odisha
<b>SECRETARY</b>	<b>Shri G. D. Rath</b> Founder Secretary, MDC on SHE
<b>JT. SECRETARY-CUM-TREASURER</b>	<b>Dr. Arun Kumar Mohanty</b> Member,General Council, MDC on SHE, Ex- Sr. Dy.Director I/C and Head of OHS, Rourkela Steel Plant
<b>MEMBERS</b>	<b>Shri Sahadeva Sahoo, IAS (Retd),</b> Distinguished Past President, MDC on SHE, Ex-Chief Secretary, Odisha <b>Dr. M. K. Purkait, IAS(Retd)</b> Founder President, MDC on SHE, Ex-Commissioner-cum-Secretary, L&E Deptt., Odisha <b>Shri P. K. Mishra,</b> Founder Member, MDC on SHE, Consultant, [Ex-Dy. GM (Mines), SAIL] <b>The Secretary,</b> Department of Labour & ESI,Odisha <b>The Secretary,</b> Department of Industries, Odisha <b>The Director,</b> Indian Institute of Technology, Bhubaneswar <b>The Labour Commissioner,</b> Odisha <b>The Chief Inspector of Factory &amp; Boilers,</b> Odisha <b>The Director,</b> ESI Scheme, Odisha <b>The Transport Commissioner,</b> Odisha <b>The Director,</b> Environment, Odisha <b>The Director of Health Services,</b> Odisha <b>The Director of Mine Safety,</b> Government of India, Bhubaneswar Region <b>The Chief Executive Officer,</b> Rourkela Steel Plant(RSP) <b>The Executive Director I/C,</b> IOCL, Paradip Refinery <b>Shri Rama Chandra Khuntia,</b> President, INTUC-Odisha State [Ex-MP(RS)] <b>Shri G. Upadhyaya</b> Member, General Council, MDC on SHE, Formerly Chairman-cum-Managing Director, NALCO <b>Shri S.K.Bhuyan</b> Member, General Council, MDC on SHE, Principal-PDIS, MDC on SHE, Formerly Dy. General Manager & HoD of Safety, Rourkela Steel Plant.
<b>INVITEE</b>	<b>Shri Satyajit Mohanty, IPS</b> Addl. D.G. of Police (Hqrs), Odisha, In additional charge of Addl. Director General of Po slice (L&O), Odisha <b>The Regional, ED NTPC,</b> ER-II HQ, Bhubaneswar <b>Shri G. S. Singh,</b> ED, IOCL Refinery Paradip <b>Shri R. N. Dash,</b> IAS(Retd) Member,General Council, MDC on SHE, Secretary, KIIT University, [Formerly Commissioner-cum-Secretary, Industries, Odisha] <b>Shri Subrat Tripathy,</b> CEO, Dhamra Port Co. Ltd <b>Prof.(Dr) P. K. Das</b> Professor of Medicine, [Ex-DMET,Odisha] <b>Prof.(Dr) Thuppil Venkatesh</b> Principal Adviser,QCI, Professor, St. John Medical College, Bangalore, Director, NRCLPI and Expert Member-WHO, London <b>Shri Rakesh Kulsrestha</b> Dy. Director General of Mine Safety, Government of India, Gaziabad <b>Shri Sanjay Pattnaik,</b> Managing Director,TATA STEEL-JODA / <b>Shri Manikanta Naik,</b> Chief Resident Executive, TATA STEEL LTD, Bhubaneswar <b>Dr. Dilip Kumar Behera,</b> Sr. Environmental Scientist, L-1, SPCB, Odisha

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## Distinguished Past Presidents

PERIOD	NAME, DESIGNATION AND ORGANIZATION
29.01.1993-30.01.1994	<b>Shri M. K. Purkait, IAS</b> Commissioner-cum-Secretary,Labour & Employment Department, Odisha
30.01.1994-16.10.1994	<b>Shri J. N. Poddar, IAS</b> Commissioner-cum-Secretary, Labour & Employment Department, Odisha
16.10.1994-18.02.1995	<b>Shri S. N. Mishra, IAS</b> Principal Secretary, Labour & Employment Department, Odisha
18.02.1995-06.04.1995	<b>Shri Sahadeva Sahoo, IAS</b> Principal Secretary, Labour & Employment Department, Odisha
06.04.1995-04.01.1996	<b>Shri D. P. Bagchi, IAS</b> Principal Secretary, Labour & Employment Department,Odisha
11.01.1996-07.01.1997	<b>Dr. K. J. S. Chatrath, IAS</b> Principal Secretary, Labour & Employment Department,Odisha
07.01.1997-15.02.1999	<b>Shri A.K.Tripathy, IAS</b> Commissioner-cum-Secretary,Labour & Employment Department,Odisha
15.02.1999-12.03.1999	<b>Dr. K. J. S. Chatrath, IAS</b> Principal Secretary, Labour & Employment Department, Odisha
12.03.1999-12.10.1999	<b>Shri G. N. Pegu, IAS</b> Commissioner-cum-Secretary, Labour & Employment Department, Odisha
12.10.1999-10.03.2000	<b>Shri A. K. Tripathy, IAS</b> Principal Secretary, Labour & Employment Department, Odisha
10.03.2000-30.11.2002	<b>Shri R.C.Misra, IAS</b> Commissioner-cum-Secretary, Labour & Employment Department, Odisha
30.11.2002-11.02.2003	<b>Shri A. K. Samantray, IAS</b> Commissioner-cum-Secretary, Labour & Employment Department, Odisha
11.02.2003-24.11.2003	<b>Smt. Rajalaxmi, IAS</b> Principal Secretary, Labour & Employment Department, Odisha
02,12,2003-24.01.2004	<b>Shri A. K. Tripathy, IAS</b> Principal Secretary, Labour & Employment Department, Odisha
2004-2007	<b>Shri A. K. Tripathy, IAS</b> Development Commissioner & Addl. Chief Secretary, Odisha
2008-2010	<b>Shri A. K. Tripathy, IAS</b> Chief Secretary, Odisha
2011-2013	<b>Dr. A. K. Tripathy, IAS</b> State Election Commissioner, Odisha
2014-2016	<b>Dr. A.K.Tripathy, IAS(Retd)</b> Formerly Chief Secretary & Ex-State Election Commissioner, Odisha
2017-2019	<b>Dr. A.K.Tripathy, IAS(Retd)</b> Formerly Chief Secretary & Ex-State Election Commissioner, Odisha

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# Major Activities : [1993 – 2018]

Duration	Location	Name of Programme
20-22 Dec, 1993	Bhubaneswar	Seminar on "Safety, Health & Environment-Yesterday, Today & Tomorrow"
23-25 June,1994	Bhubaneswar	Seminar on "TQM - Practices in Factories & Mines in Odisha"
22-23 Dec,1994	Bhubaneswar	Eastern Regional Conference on "Prevention and Control of Waste, Effluent & Accident in Industries"
23-24 June,1995	Bhubaneswar	Workshop on Occupational Health and Hygiene-Update
19-21 Jan,1996	Bhubaneswar	Seminar on "Urban and Industrial Pollution Control & Environmental Management Technologies-Recent Trends and Advances"
09-10 Feb,1996	Bhubaneswar	Seminar on "Technological Disasters, Their Prevention and Mitigation"
26-28 June,1997	Bhubaneswar	Seminar on "Clean Technologies for Tomorrow's Environment"
18.07.1996	Bhubaneswar	Orientation Programme for Trainer's of First Aid Training
31.03.1997 to 03.04.1997	Bhubaneswar	First Aid Training
26-30 Sep, 1997	Balasore	Occupational Safety & First Aid Training for industrial employees
29. Sept. 1997	Balasore	Home Safety
12-16 Jan, 1998	Cuttack	Occupational Safety & First Aid Training for industrial employees
06-10 Mar, 1998	Dhenkanal	Occupational Safety & First Aid Training
23.03.1998	Balasore	Preparation of "Emergency Management Strategy for District Administration"
23-25 March, 1998	Bhubaneswar	Seminar on "Fire Havoc in Industrial Establishments, Hotels and Public Places"
04-08 Aug, 1998	NTPC, Talcher	Occupational Safety & First Aid Training for industrial employees
25-29 Aug, 1998	IDCOL,Bargarh	Occupational Safety & First Aid Training for industrial employees
28.08.1998	Bargarh	Home Safety
20-24 Oct, 1998	Bhubaneswar	Occupational Safety & First Aid Training for industrial employees
20-24 Jan, 1999	INDAL, Hirakud	Occupational Safety & First Aid Training for industrial employees
11-13 Mar, 1999	Bhubaneswar	National Seminar on "Boilers in the 21st Century – Towards More Efficiencies, Safety, Economy and Environment."
19-23, April 1999	L&T, Kansbahal	Occupational Safety & First Aid Training for industrial employees
30.04.1999	Port Officers Club, Paradip	Training on "Technological Emergencies Management – Role of District Administration & Industrial Management"
01-05 June, 1999	Port High School, Paradip	Occupational Safety & First Aid Training for industrial employees
17-21 July, 1999	JK Pur, Rayagada	Occupational Safety & First Aid Training for industrial employees
18-22 Aug, 1999	IDCOL, Bargarh	Occupational Safety & First Aid Training for industrial employees
21-22 Jan, 2000	Bhubaneswar	National Seminar on "Management of Hazardous Chemicals::Safety, Health & Environment"
03-07 March, 2000	NTPC, Kaniha	Occupational Safety & First Aid Training for industrial employees
08-09 April,2000	Bargarh	Training-Workshop on 'Technological Disaster Management for District Administration and Industry' -Bolangir and Bargarh districts-
09-13 May, 2000	TISCO, Sukinda	Occupational Safety & First Aid Training for industrial employees
12.05.2000	TISCO, Sukinda	Home Safety
29-30 May,2000	Cuttack	Training-Workshop on 'Technological Disaster Management for District Administration and Industry'

Duration	Location	Name of Programme
26-30 June, 2000	ITPS, Banharpali	Occupational Safety & First Aid Training of industrial employees
28.06.2000	ITPS, Banharpali	Home Safety
07-11 Aug, 2000	Upper Kolab, Hydro Electric Projects, Jeypore	Occupational Safety & First Aid Training for industrial employees
09.08.2000	Upper Kolab, Jeypore	Home Safety
4th Sept, 2002	Paradeep	Workshop on "Safety, Health and Environment-Issues, Concern and Priorities"
18-22 Sep, 2000	Port Club, Paradip	Occupational Safety & First Aid Training for industrial employees
18-22 Oct, 2000	Upper Indravati Hydro Electric Project Mukhiguda, Kalahandi	Occupational Safety & First Aid Training for industrial employees
20.10.2000	High School Mukhiguda,Kalahandi	Training on 'Hygiene and Health' for School Students.
27-28 Nov, 2000	Bhubaneswar	National Seminar on "Road Safety-A National concern-Priorities and Issues"
21-25 Dec, 2000	Bhubaneswar	Occupational Safety & First Aid Training for industrial employees
02-06 April, 2001	OPGC, Banaharpali	Occupational Safety & First Aid Training for industrial employees
04.04.2001	Ladies Club OPGC, Banaharpali	Home Safety
15-19 April, 2001	NALCO Damanjodi, Korapuut	Occupational Safety & First Aid Training for industrial employees
11-15 June,2001	ICCL Choudwar, Cuttack	Occupational Safety & First Aid Training for industrial employees
13.06.2001	Community Hall ICCL, Choudwar	Home Safety
18-22 June,2001	Bhadrak	Occupational Safety & First Aid Training for industrial employees
27-31 Aug,2001	IDCOL, Bargarh	Occupational Safety & First Aid Training for industrial employees
25-29 Sept,2001	Birla Tyres, Balasore	Occupational Safety & First Aid Training for industrial employees
27.09.2001	Birla Tyres, Balasore	Home Safety
15-19 Oct,2001	L&T, Kansbahal, Sundergarh	Occupational Safety & First Aid Training for industrial employees
05-09 Feb,2002	SAIL Mines, Kiriburu	Occupational Safety & First Aid Training for industrial employees
18-22 March, 2002	OPGC, Banaharpali Jharsuguda	Occupational Safety & First Aid Training for industrial employees
08-12 April 2002	OPGC, Banaharpali Jharsuguda	Occupational Safety & First Aid Training for industrial employees
10.04.2002	MCL Club, Talcher	Home Safety
13-17 May, 2002	IDCOL Cement, Bargarh	Occupational Safety & First Aid Training for industrial employees
01-05 July, 2002	Port High School, Paradip	Occupational Safety & First Aid Training for industrial employees
23-27 July, 2002	MCL, Brajrajnagar	Occupational Safety & First Aid Training for industrial employees
08-12 Oct, 2002	Carriage Repair Workshop, Bhubaneswar	Occupational Safety & First Aid Training for industrial employees
09-13, Dec, 2002	Sukinda Chromite Mines, TISCO	Occupational Safety & First Aid Training for industrial employees
28.01.2003 to 01.02.2003	OPGC, Banaharpali	Occupational Safety & First Aid Training for industrial employees

Duration	Location	Name of Programme
8th March,2003	Bolangir	Workshop on "Safety, Health and Environment-Issues, Concern and Priorities"
28-29 April,2003	Bhubaneswar	State Level Training-Workshop on "Technological Disaster Management for District Administration and Industries"
07-11 July, 2003	NTPC, Kaniha	Occupational Safety & First Aid Training for industrial employees
29.07.2003 to 02.08.2003	Cuttack	Occupational Safety & First Aid Training for industrial employees
20-21 Oct, 2003	Bhubaneswar	National Seminar on "Safety, Health and Environment in Indian Steel, Allied and Mining Industries-: Vision 2020"
14-18 Jan, 2004	Port Officers Club, Paradip	Occupational Safety & First Aid Training for industrial employees
23-27 Feb, 2004	HINDALCO, Hirakud	Occupational Safety & First Aid Training for industrial employees
23-27 March, 2004	OPGC, Bahanarpali	Occupational Safety & First Aid Training for industrial employees
12-14 March, 2004	Bhubaneswar	Refresher Course on "First Aid"
26-27 May, 2004	Port Officers Club, Paradip	Training – Workshop on "Technological Disaster Management for District Administration & Industries"
29-30 Oct, 2004	NIT, Rourkela	Training – Workshop on "Technological Disaster Management" for District Administration & Industries
16-20 Nov, 2004	Jharsuguda	Occupational Safety & First Aid Training for industrial employees
14-18 Feb, 2005	NTPC, Kaniha	Occupational Safety & First Aid Training for industrial employees
08-12 March, 2005	OPGC, Bahanarpali	Occupational Safety & First Aid Training for industrial employees
26-27 April, 2005,	Bhubaneswar	Energy Management and Electrical Safety
19-23 July, 2005	NINL, Jajpur	Occupational Safety & First Aid Training for industrial employees
09-13 Aug, 2005	Port Officers Club, Paradip	Occupational Safety & First Aid Training for industrial employees
28-29 Oct, 2005	Bargarh	Seminar on "Industrial Environment Scenario"
28.11.2005 to 02.12.2005	Port Officers Club, Paradip	Advance First Aid
20-24 March, 2006	OPGC, Bahanarpali	Occupational Safety & First Aid Training for industrial employees
28-29 April, 2006	MCL, Burla, Sambalpur	Training – Workshop on "Municipal Solid Waste Management & Plastic Management"
18-22 July, 2006	VISA Ltd, Jajpur	Occupational Safety & First Aid Training for industrial employees
26-27 Sept, 2006	Jharsuguda	Training-Workshop on "HAZON, HAZOP & Risk Analysis"
18-19 Oct, 2006	Gopalpur-on-Sea, Ganjam	Training – Workshop on "Biomedical Waste Management"
06-08 Feb, 2007	OPGC, Banaharpali	Refresher Course on First Aid
14-15 Feb, 2007	NIT, Rourkela	"Safety Awareness Programme" for Final Year students of Mechanical Engineering (Degree Level) Branch of Engineering Colleges of Orissa
10-11 April, 2007	TRL, Belpahar, Jharsuguda	Training – Workshop on "Hazardous Substance Management and Battery Management"
29-30 May, 2007	IIPM, Kansbahal	Training-Workshop on "HAZON, HAZOP & Risk Analysis"
10-14 Dec, 2007	L & T, Kansbahal	Occupational Safety & First Aid Training for industrial employees
03-05 April, 2008,	Bhubaneswar	Training Programme on Quantitative & Qualitative Risk Assessment in Process Industries including the Storage & Transportation of Hazardous Chemicals (In association with DMI, Bhopal and supported by gtz Germany)
30-31 May, 2008	Bhubaneswar	Training – Workshop on "Bio-Medical Waste Management"

Duration	Location	Name of Programme
11-15 June, 2008	NIT, Rourkela	Occupational Safety & First Aid Training for industrial employees
21-22 June, 2008	Bolangir	Training – Workshop on "Biomedical Waste Management"
26-27 July, 2008	KIIT, Bhubaneswar	Awareness Programme on "Safety and Occupational Health" for the Engineering Students of Orissa
11-16 Aug, 2008	VISA Ltd.,Jajpur	Occupational Safety & First Aid Training for industrial employees
10-11 Sept, 2008	IIPM, Kansbahal	Training-Workshop on "Prevention and Management of Chemical Accidents"
12-13 Sept, 2008	NIT, Rourkela	Awareness Programme on "Safety and Occupational health" for the Engineering Students of Orissa
16-20 Oct, 2008	Bhubaneswar	Occupational Safety & First Aid Training for industrial employees
25th Oct,2008,	Bhubaneswar	Seminar on "Humanizing Work Environment in Industries for Creating a Positive Safety and Health Culture"
15-16 Jan,2009	Bolangir	MoEF sponsored training-workshop on "Bio-Medical Waste Management"
07.02.2009	Bhubaneswar	State Level Training-Workshop on Industrial Relations and Industrial Safety Scenario in Orissa
13-14 March, 2009	Bhubaneswar	Training – Workshop on "Safety Appreciation for Safety Committee Members"
19-21 March, 2009	ITPS,OPGC, Banaharpali	Refresher Course on First Aid
13-14 April ,2009	KIIM, Bhubaneswar	MoEF sponsored training-workshop on "Bio-Medical Waste Management"
23-24 May,2009	Kalahandi	MoEF sponsored training-workshop on "Bio-Medical Waste Management"
09.06.2009	Bolangir	Awareness programme on "Lead Poisoning Prevention" - A sponsored programme of NRCLPI,Bangalore
10.06.2009	Bargarh	Awareness programme on "Lead Poisoning Prevention" - A sponsored programme of RCLPI,Bangalore
11.06.2010	Rourkela	Awareness programme on "Lead Poisoning Prevention" - A sponsored programme of NRCLPI,Bangalore
15-17 July,2009	Bhubaneswar	International Convention on "Clean, Green and Sustainable Technologies in Iron and Steel making"
14-15 Oct,2009	Bhubaneswar	MoEF sponsored training – workshop on "Biomedical Waste Management"
27-31 Oct.,2009	Bhushan Steel Plant, Dhenkanal	Occupational Safety & First Aid Training for Supervisors
17-21 Jan,2010	Jagatpur, Cuttack	Occupational Safety & First Aid Training for Supervisors
5-6 Feb.,2010	Vedanta Alumina Ltd, Lanjigarh, Kalahandi	MoEF sponsored training – workshop on "Biomedical Waste Management"
10-11 Mar.,2010	Port Officers Club, Paradip	MoEF sponsored training-workshop on "Prevention and Management of Chemical Accidents"
20-21 Apr.,2010	Balasore	MoEF sponsored training-workshop on "Prevention and Management of Chemical Accidents"
02-04 June,2010	PPL, Bhubaneswar	Training on "Ergonomics" for the employees of Paradeep Phosphates Limited
18-19 June,2010	MDC , Bhubaneswar	MoEF sponsored training-workshop on "Bio-Medical Waste Management"
07-08 July,2010	NIT, Rourkela	MoEF sponsored training – workshop on "Municipal Solid Waste Management & Plastic Management"
19-23 July,2010	MDC, Bhubaneswar	Occupational Safety & First Aid Training
02-03 Aug,2010	OPGC, Banaharpali	MoEF sponsored training – workshop on "Municipal Solid Waste Management & Plastic Management"
20.08.2010	MDC, Bhubaneswar	Welcome Ceremony of 2nd batch students of 'Post Diploma in Industrial Safety'
23-24 Aug,2010	MDC, Bhubaneswar	MoEF sponsored training – workshop on "Municipal Solid Waste Management & Plastic Management"
29-30 Sept, 2010	Irrigation IB Dhenkanal	MoEF sponsored training – workshop on "Municipal Solid Waste Management & Plastic Management"
20-21 Oct, 2010	Sadbhavana Hall Jagatsinghpur	MoEF sponsored training – workshop on "Municipal Solid Waste Management & Plastic Management"
26-27 Nov, 2010	MDC on SHE, Bhubaneswar	Programme on "New Technologies & Strategies in Prevention & Management of Industrial Disasters" - A sponsored event of gtz,InWent and DMI,Bhopal.

Duration	Location	Name of Programme
22-24 Dec, 2010	ITPS/OPGC, Banharapali	Refresher Course on First-Aid
27-31 Jan, 2011	MDC on SHE, Bhubaneswar	Training on "Occupational Safety & Basic First Aid"
23-25 Feb, 2011	Hotel Swosti Premium Bhubaneswar	International seminar on "Occupational Health and Hygiene-Update"- In association with Directorate of Medical Education and Training, Odisha
07-11 Mar, 2011	MDC on SHE Bhubaneswar	National Training Programme on "Chemical(Industrial) Disaster Management"- A sponsored event of NIDM, Mini.of Home Affairs,G.O.I
18-22 April, 2011	MDC on SHE, Bhubaneswar	Training on "Occupational Safety & Basic First Aid"
30.04.2011	MDC on SHE Bhubaneswar	Training on " Safety Management for OHPC Officers"
03-04 May, 2011	Balasure	MoEF sponsored training-workshop on "Bio-Medical Waste Management"
17.08.2011	MDC on SHE Bhubaneswar	Welcome Ceremony of 3rd batch students of PDIS.
03.09.2011	MDC on SHE Bhubaneswar	SCTE&VT, Odisha organized a state level programme for their officers and office bearers/ Principals of Diploma Engineering Schools of Odisha.
17-18 Jan, 2012	MDC on SHE Bhubaneswar	State Level Seminar on "Industrial Pollution, Safety and Work Environment in Odisha Industries"
06-10 Feb, 2012	T.S. Alloys, Cuttack	Occupational Safety & First Aid Training.
02-03 March, 2012	MDC on SHE Bhubaneswar	MoEF sponsored training-workshop on "Bio-Medical Waste Management"
26-28 April, 2012	MDC on SHE Bhubaneswar	State Level Training – Workshop on "Construction Safety"
08-09 May, 2012	Port Officers Club, Paradip	MoEF sponsored training-workshop on "Bio-Medical Waste Management"
17-22 May, 2012	MDC on SHE, Bhubaneswar	Occupational Safety & First Aid Training for industrial employees
05.06.2012	Raj Bhawan, Odisha Bhubaneswar	Release of "A Hand Book on First Aid" published by MDC on SHE by His Excellency Shri Murlidhar Chandrakant Bhandare, Hon'ble Governor of Odisha
03.07.2012	MDC on SHE Bhubaneswar	State Level Training-Workshop on "Bio-Medical Waste Management", was inaugurated by His Excellency Shri Murlidhar Chandrakant Bhandare, Hon'ble Governor of Odisha
17.08.2012	MDC on SHE Bhubaneswar	Welcome Ceremony of 4th batch students of PDIS & In-service Certificate Course on "Industrial Safety & First Aid"
22-25 Aug, 2012	IB Thermal, Banaharpali	Advance First Aid Training for industrial employees
17-22 Sept, 2012	MDC on SHE Bhubaneswar	Occupational Safety & First Aid Training for industrial employees
27-29 Sept, 2012	MDC on SHE Bhubaneswar	National Seminar on "Zero Accident and Total Safety in Steel and Power Industries of India – Role of Joint Committee Members"
29.11.2012-	MDC on SHE Bhubaneswar	In-service Certificate Course on "Industrial Safety Management"
01.12.2012	MDC on SHE Bhubaneswar	An interactive presentation on "Waste to Energy- Challenges and Opportunities in India, with special reference to Odisha & Bhubaneswar" by Dr.Om Agrawal,USA.
25-27 Feb, 2013	MDC on SHE Bhubaneswar	National Seminar on "Industrial Disaster – A National Concern – Prevention, Control & Management" Sponsored programme of NIDM, Govt. of India, New Delhi
10-13 April, 2013	MDC on SHE Bhubaneswar	Occupational Safety & Basic First Aid Training for industrial employees
15-18 April, 2013	Port Officers' Club Paradeep	Occupational Safety & First Aid Training for industrial employees
07-09 Oct, 2013	MDC on SHE Bhubaneswar	State level Training on "Construction Safety"
20-22 Nov, 2013	MDC on SHE Bhubaneswar	National seminar on "Hot Metal Safety in Steel and Allied Industries- Key to Productivity and Efficiency"
26th Nov. – 16th Dec, 2013	MDC on SHE Bhubaneswar	Certificate Course on " Industrial Safety Management" for the Engg. Students of GIET, Gunupur

Duration	Location	Name of Programme
04-07 Dec, 2013	MDC on SHE Bhubaneswar	Training on "Occupational Safety & First Aid "
18-20 Dec, 2013	MDC on SHE Bhubaneswar	National seminar on "Chemical(Industrial) Disasters- Off-site Emergency Management & Integration with District Disaster Management Plans". [A Sponsored programme of NIDM, Govt. of India, New Delhi]
29-30 Jan, 2014	MDC on SHE Bhubaneswar	National Seminar on "Hazardous Substance Management in Ordnance Factories, Defence Installations and MAH Establishments Related to Steel, Aluminium Power & Chemical Sectors in India"
15th April -15th May, 2014	MDC on SHE Bhubaneswar	DGFASLI approved "Specialized Course for Competent Supervisors working in Hazardous Industries". 25 Senior officers of RSP attended
25-29 April, 2014	TATA STEEL – KPO, Jajpur	Training on "Basic First Aid"
8-11 July, 2014	MDC on SHE Bhubaneswar	National Training on "Chemical (Industrial) Disaster Management" [A Sponsored programme of NIDM, Govt. of India, New Delhi]
29-31 July, 2014	IOCL Refinery Paradip	Training on "Industrial Safety, First Aid & Emergency Preparedness". Employees of IL&FS, IOCL&LITL attended the training.
18-20 Sept, 2014	MDC on SHE Bhubaneswar	Interactive Programme on "Industrial Safety, First Aid & Emergency Preparedness", which was exclusively meant for the Field officers of OHPC .
11-14 Nov, 2014	MDC on SHE Bhubaneswar	Training on "Basic First Aid"
28th Feb, 2015	MDC on SHE Bhubaneswar	A Special Mock drill by NDRF Mundali division Team (70 members) under the leadership of the Commandant was organized. Students of M.Tech in Safety Engg. & Employees of nearby organization & MDC official witnessed the drill
11th – 23rd May, 2015	MDC on SHE Bhubaneswar	Certificate course on "Industrial Safety Management", which was participated by the employees of RSP, OHPC & OMC
25 – 30 May, 2015	RSP, Rourkela	External Audit of "Surakshya Chakra Skim" of Rourkela Steel Plant was carried out at RSP and report submitted to the CEO & others senior officers.
Jan – April , 2015	MDC on SHE Bhubaneswar	Collaborative course on "M.Tech in Safety Engineering" With NIT Rourkela for the Batch (2014-16) (Second semester) – 1st batch
PDIS Academic Session (2015-16)	MDC on SHE Bhubaneswar	Resumption of PDIS Course for the academic session (2015-16)
22-26 Feb, 2016	MDC on SHE Bhubaneswar	National Training on "Chemical (Industrial) Disaster Management" [A Sponsored programme of NIDM, Govt. of India, New Delhi]
8 – 11 Feb, 2016	MDC on SHE Bhubaneswar	Training on "Basic First Aid"
Jan – April , 2016	MDC on SHE Bhubaneswar	Collaborative course on "M.Tech in Safety Engineering" with NIT Rourkela for the Batch (2015-17) (Second semester) – 2nd batch
19th Sept, 2016	MDC on SHE, Bhubaneswar	PDIS Course for the academic session, (2016-17)
26 -29 Sept, 2016	MDC on SHE, Bhubaneswar	Training on "Basic First Aid"
25 – 26 Nov, 2016	MDC on SHE, Bhubaneswar	Training on "Accident Proneness-vis-à-vis Personal Susceptibility"
Jan – April, 2017	MDC on SHE, Bhubaneswar	Collaborative course on "M.Tech in Safety Engineering" with NIT Rourkela for the Batch (2016-18) (Second semester) – 3rd batch
7th & 8th April, 2017	MDC on SHE, Bhubaneswar	National Conference on "Power, Energy and Environment"
25-28 May, 2017	MOIL, Nagpur	Training on "Basic First Aid"
30-31 May, 2017	IOCL Refinery, Paradip	Training-Workshop on "Hazardous Substance Management in Oil Refinery and Chemical Industry"
21-24 Aug, 2017	MDC on SHE, Bhubaneswar	Training on "Basic First Aid"
4th & 5th Sept, 2017	NTPC-DSTPP, Darlipali, Sundergarh	Programme on "Construction Safety"
12th & 13th Oct, 2017	MDC on SHE, Bhubaneswar	Safety Appreciation Module for HoD (Line function) of NTPC Units
13th & 14th Nov, 2017	NTPC – TSTPP, Kaniha	Process Safety Module for Power Plants
15th & 16th Dec, 2017	MDC on SHE, Bhubaneswar	Training Programme on "Hazard Identification Techniques and Risk Management & Risk Mitigation"
01.01.2018	MDC on SHE	Special Meeting of Executive Committee & Release of MDC on SHE Diary - 2018
21-24 Feb, 2018	MDC on SHE, Bhubaneswar	Training on "Basic First Aid"

## MAJOR ACTIVITIES



Dec. 20-22, 1993 : The maiden programme, a Seminar on "Safety, Health and Environment-Yesterday, Today and Tomorrow" was organized at Hotel Swosti, Bhubaneswar was inaugurated by Shri Prafulla Samal, Hon'ble Minister, Labour & Employment, Odisha and Presided by Shri M. K. Purkait, IAS, Commissioner-cum-Secretary, L&E Dept, Govt. of Odisha



23-25, June, 1994, Hotel Swosti, Bhubaneswar : Seminar on "Total Quality Management in Factories and Mines" was inaugurated by Shri Prafulla Samal, Hon'ble Labour Minister, Govt. of Odisha



Workshop on "occupational Health & Hygiene-Update" was organized at Hotel Swosti Bhubaneswar. His Excellency, the Governor of Odisha, Shri G. Ramanujam inaugurated the event on 23.06.1995. Shri Niranjana Pattnaik, Hon'ble Minister, Industries, Odisha addressed as Guest of Honour and Shri D.P Bagchi, IAS, Principal Secy, Labour & Employment, Odisha presided over the inaugural session.

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22-23 Dec, 1994, Hotel Swosti, Bhubaneswar : The first ever Eastern Regional Conference on "Prevention and Control of Waste, Effluent and Accident in Industry" was organized in collaboration with Factory Directorates of Odisha, West Bengal, Bihar, Assam and EMD of SAIL at Bhubaneswar. The event was inaugurated by His Excellency Shri B. Satyanarayan Reddy, Hon'ble Governor of Odisha.



19-21 Jan, 1996, Hotel Swosti, Bhubaneswar : A National Seminar on "Urban and Industrial Pollution Control and Environmental Management Technologies - Recent Trends and Advances" was organized at Bhubaneswar. Shri Niranjana Pattnaik, Hon'ble Minister, Industries inaugurated the event and Shri Durga Shankar Pattnaik, Hon'ble Minister, L&E addressed as the Chief Guest.

The Workshop was organized by an Orgn. Committee under the chairmanship of Dr. C. R. Mohapatra, IFS, PCCF, Odisha

## MAJOR ACTIVITIES



09-10-02. 1996, Hotel Swosti, Bhubaneswar : A Workshop on "Technological Disasters, Their Prevention and Mitigation" was organized in collaboration with State Pollution Control Board, Odisha was organized at Bhubaneswar. The programme was inaugurated by Shri A. Pradhan, Hon'ble Minister, Urban Development and Shri Durga Shankar Pattnaik, Hon'ble Minister, L&E, Govt. of Odisha addressed as the Chief Guest. Dr. K. J. S. Chatrath, IAS, Commissioner-cum-Secretary & President MDC on SHE presided over the session.

The Workshop was organized by an Orgn. Committee under the chairmanship of Prof. R. C. Das, Chairman, SPCB Odisha.



31.03.1997 - 05.04.1997, LC Conf. Hall, Bhubaneswar : The 1st batch of training programme on "Basic First Aid" was organized at Bhubaneswar. Shri Durga Shankar Pattnaik, Hon'ble Minister, L&E, Odisha inaugurated the training. Shri A. K. Tripathy, IAS, Commissioner-cum-Secretary, L&E Dept. presided over the function and released the book "A New Approach to First Aid" authored by Dr. J. K. Mohapatra for use as a text book in first aid training.



23-25 March, 1998, Hotel Swosti, Bhubaneswar : A National Seminar on "Fire Havoc in Industrial Establishments, Hotels and Public Places" was organized in collaboration with F&B Inspectorate, LPA, Fire Services and SLI, Odisha. On the occasion, the State Safety Award function was also conferred. The function was inaugurated by Shri Durga Shankar Pattnaik, Hon'ble Minister, L&E, Odisha and also gave away awards to the winners. Shri S. B. Mishra, IAS, Chief Secretary, Odisha addressed as the Chief Guest.



18.07.1996, Hotel Swosti, Bhubaneswar : A one -day "Orientation course for Medical Professionals" was organized at Bhubaneswar. The objective was to develop key-trainers on First Aid training conducted by MDC on SHE. The training was inaugurated by Shri D.N.Gupta, IAS, DG, ESI Corporation, New Delhi. On the occasion, Shri Gupta released "Basic First Aid Training Manual (Modular Approach)" brought out by the Centre.



26-28 June, 1997, Hotel Swosti, Bhubaneswar : A National Seminar on "Clean Technologies for Tomorrow's Environment" was organized in collaboration with SPCB, Odisha. The seminar was inaugurated by Hon'ble Justice Shri Sushanta Chatterjee, Odisha High Court in the presence of Shri Durga Shankar Pattnaik, Hon'ble Minister, L&E, Govt. of Odisha was the Chief Guest. Shri A. K. Tripathy, IAS, Commissioner-cum-Secretary, L&E Dept. & President MDC on SHE presided over the session.

At the concluding session on 28.06.1997 Hon'ble Justice Shri Sarat Chandra Mohapatra, Chairman, Odisha State Administrative Tribunal and Hon'ble Justice Shri Prafulla Kumar Tripathy, Odisha High Court addressed as Honoured Guests.



11-13 March, 1999, Hotel Swosti, Bhubaneswar : A National Seminar on "Boilers in the 21st Century- Towards more Efficiency, Safety, Economy and Environment" was jointly organized by MDC on SHE & the F&B Directorate. The event was inaugurated by Shri Sahadeva Sahoo, IAS, Chief Secretary, Odisha. Shri A. K. Tripathy, Commissioner-cum-Secretary, Home Dept. Odisha presided over the function

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## MAJOR ACTIVITIES



21-22 Jan, 2000, Hotel Swosti, Bhubaneswar : A National Seminar on "Management of Hazardous Chemicals : Safety, Health and Environment" was organized in collaboration with MoEF, Govt. of India, SPCB, Odisha, Directorate of F&B, Odisha, CII & ICC. Shri S. B. Mishra, IAS, Chief Secretary inaugurated the seminar and released a souvenir. Dr. Gabar Sandi, Dy. Director, ILO, New Delhi delivered keynote address. Shri A. K. Tripathy, IAS, Principal Secretary, L&E Dept. presided over the session



27-28 Nov, 2000, Bhubaneswar : A National Seminar on "Road Safety- A National Concern-Priorities and Issues" was organized at Hotel Swosti, Bhubaneswar.



28-29, April, 2003 : State Level Training-Workshop on "Technological Disaster Management for District Administration and Industries" was organized at Bhubaneswar.

The workshop was inaugurated by Shri B. B. Harichandran, Hon'ble Minister, Govt. of Odisha.



20-21 Oct, 2003, Hotel Crown, Bhubaneswar : National Seminar on "Safety, Health and Environment in Indian Steel, Allied and Mining Industries- Vision 2020" was organized at Bhubaneswar.

Shri Braja Kishore Tripathy, Hon'ble Minister of Steel, Govt. of India, inaugurated the event.



26-27 May, 2004, Paradip : State level Training-Workshop on "Technological Disaster Management for District Administration and Industries" was organized at Port Officers' Club.



29-30 Oct, 2004, NIT Rourkela : State level Training-Workshop on "Technological Disaster Management for District Administration and Industries" was organized at NIT Rourkela.

The workshop was inaugurated by Shri Jagadananda Panda, IAS, RDC, Sambalpur.

## MAJOR ACTIVITIES



26-27 April, 2005, Hotel New Marion, Bhubaneswar : National Seminar on "Energy Management and Electrical Safety" was organized at Bhubaneswar.



26-27 Sept, 2006 : Training-Workshop on "HAZAN, HAZOP and Risk Analysis" at Jharsuguda.



18-19 Oct, 2006 :: Gopalpur-on-Sea. Training-Workshop on "Biomedical Waste Management" was inaugurated by Shri Ajit Kumar Tripathy, IAS, Chief Secretary, Odisha and presided by Shri S.P.Thakur, IAS, RDC, Southern Division, Odisha. The participants included the district officials of Southern Division.



14-15 Feb, 2007, NIT, Rourkela : "Safety Awareness Programme" for final year students of Mech. Engg. branch of Engineering Colleges of Orissa at NIT, Rourkela. The Workshop was Inaugurated by Dr. C. R. Mohapatra, IFS, Chairman, SPCB, Odisha



10-11 April, 2007, TRL, Belpahar : Training-Workshop on "Hazardous Substance Management and Battery Management" at TRL, Belpahar was inaugurated by Shri K. V. Singh Deo, Hon'ble Industry Minister, Odisha



29-30 May, 2007 : Training-Workshop on "HAZAN, HAZOP and Risk Analysis" at IIPM, Kansbahal was inaugurated by Shri L. K. Kindo, IAS, Principal Secy, L&E, Dept. Odisha.



MAJOR ACTIVITIES



03-05 April, 2008, Bhubaneswar : Training Programme on "Quantitative and Qualitative Risk Assessment in Process Industries including the Storage & Transportation of Hazardous Chemicals" at Bhubaneswar.



30-31 May, 2008, Bhubaneswar : Training-Workshop on "Bio-medical Waste Management" at Bhubaneswar



26-27 July, 2008, KIIT, Bhubaneswar : "Awareness Programme on Safety and Occupational Health" for Engineering Students of Orissa at KIIT, Bhubaneswar.



10-11 Sept, 2008, IIPM, Kansbahal : Training-Workshop on "Prevention and Control of Chemical Accidents" at Kansbahal



12-13 Sept, 2008, NIT, Rourkela : Awareness programme on "Safety and Occupational Health" for students of Engineering Colleges of Orissa at NIT, Rourkela.

The programme was inaugurated by Prof. Sunil Kumar Sarangi, Director, NIT, Rourkela.



25th Oct, 2008, Bhubaneswar : Seminar on "Humanizing Work Environment in Industry for creating a Positive Safety and Health Culture at Bhubaneswar.

MAJOR ACTIVITIES



13-14 April, 2009, KIMS, Bhubaneswar : Training-Workshop on "Biomedical Waste Management" was inaugurated by Prof. P. K. Das, DMET, Odisha.



23-24 May, 2009, IIPM, Kansbahal : Training-Workshop on "Prevention and Management of Chemical Accidents" at Kansbahal.



15-17 July, 2009, Swosti Premium, Bhubaneswar : International Convention on "Clean, Green and Sustainable Technologies in Iron and Steel Making" at Bhubaneswar.

The event was inaugurated by Shri Nabin Patnaik, Hon'ble Chief Minister, Orissa.



10-11 March, 2010, PPT, Paradip : Training-Workshop on "Prevention and Management of Chemical Accidents" at Paradip was inaugurated by Shri Raghuram Naha, IRTS, Chairman, PPT.



02-03 Aug, 2010, Banaharpali, Jharsuguda : Training-Workshop on "Municipal Solid Waste Management and Plastic Management" at Banaharpali.

The workshop was targeted for the district officials and concerned participants of Jharsuguda district.

The workshop was inaugurated by.....



23-24 Aug, 2010, MDC on SHE, Bhubaneswar : Training-Workshop on "Municipal Solid Waste and Plastic Management" at Banaharpali was inaugurated by Shri Prafulla Samal, Hon'ble Minister, Govt. of Odisha.

## MAJOR ACTIVITIES



23-25 Feb, 2011, Hotel Swosti Premium, Bhubaneswar : International Seminar on "Occupational Health and Hygiene-Update" at Bhubaneswar

The Seminar was inaugurated by Shri Bijaya Patanaik, IAS, Chief Secy., Odisha.



17-18 Jan, 2012, MDC on SHE, Bhubaneswar : State level seminar on "Industrial Pollution, Safety and Work Environment in Odisha Industry" at Bhubaneswar.



08-09 May, 2012, PPT, Paradip : Training – Workshop on "Biomedical Waste Management" held at Paradip, Jagatsinghpur.



27-29 Sept, 2012, MDC on SHE, Bhubaneswar : National Seminar on "Zero Accident and Total Safety in Steel and Power Industries of India- Role of Joint Committee Members" held at Bhubaneswar. The Seminar was inaugurated by the DGFASLI, Shri S. B. Mathur.



3rd July, 2012, MDC on SHE, Bhubaneswar : Interaction on "Biomedical Waste Management- A State Concern" held at Bhubaneswar. The Programme was inaugurated by Shri Governor of Odisha.

## MAJOR ACTIVITIES



1st Dec, 2012, MDC on SHE, Bhubaneswar : Dr. Om Agrawal, USA, presentation on "Waste to Energy".



25-27 Feb, 2013, MDC on SHE, Bhubaneswar : National Seminar on "Industrial Disaster – A National Concern-Prevention, Control & Management" held at Bhubaneswar



20-22 Nov, 2013, MDC on SHE, Bhubaneswar : National Seminar on "Hot Metal Safety in Steel & Allied Industries- Key to Productivity & Efficiency" at Bhubaneswar. Shri Jugal Kishor Mohapatra, IAS, Chief Secy., Odisha inaugurated.



18-20 Dec, 2013, MDC on SHE, Bhubaneswar : National Seminar on "Chemical (Industrial) Disasters- Off-site Emergency Management and Integration with Disaster Management Plans" was inaugurated by Dr. Taradatta, IAS, Addl. Chief Secy. of Odisha.



29-30 Jan, 2014, MDC on SHE, Bhubaneswar : National Seminar on "Hazardous Substance Management in Ordnance Factories, Defence Installations and MAH Establishments related to Steel, Aluminium, Power & Chemical Sectors of India" at Bhubaneswar was inaugurated by Shri G. C. Pati, IAS, Secy, Defence Production, Ministry of Home Affairs, Govt. of India.



15.04.2014 to 15.05.2014, MDC on SHE, Bhubaneswar : Specialized Course for Competent Supervisors working in Hazardous Industries" at Bhubaneswar. A Sponsored programme of DGFASLI, Mumbai.

MAJOR ACTIVITIES



28th Feb, 2015, MDC on SHE, Bhubaneswar : A Special Mock Drill session by NDRF Mundali Division Team (70 members)

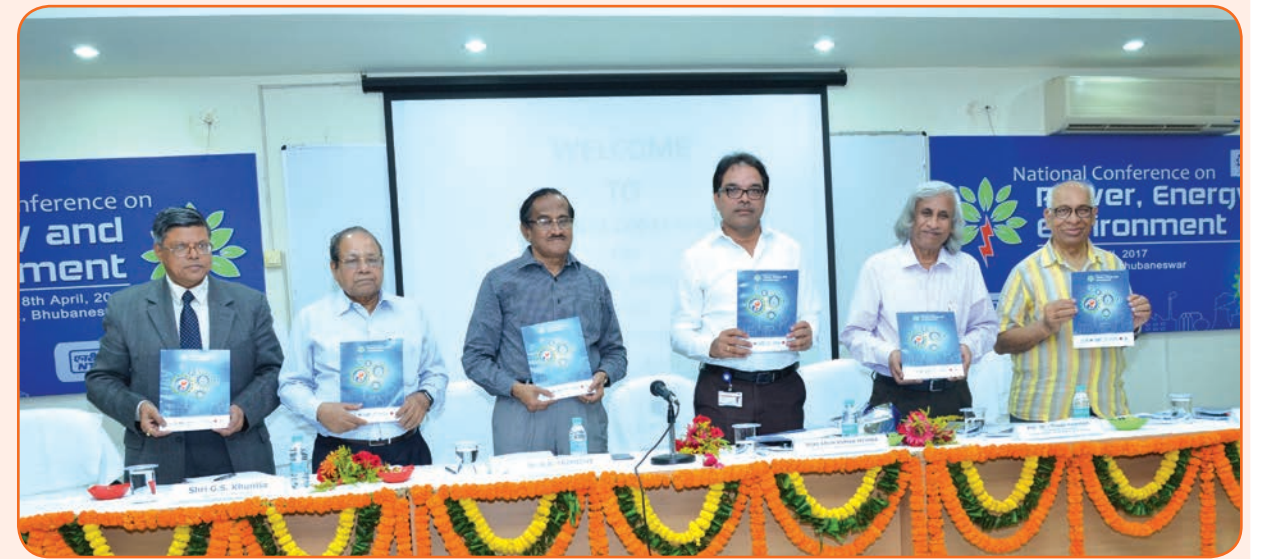


19th Sept, 2013 : MoU signing with NIT, Rourkela for M. Tech in Safety Engineering



13th & 14th Nov, 2017, NTPC-TSTPP, Kaniha : Process Safety Modular Programme for Power Plants (Senior Executives) organised by MDC on SHE.

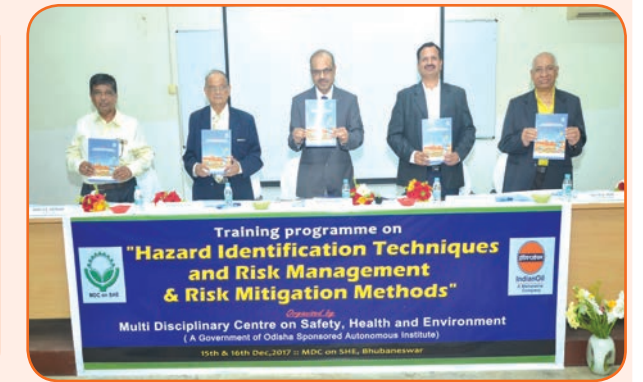
MAJOR ACTIVITIES



7th & 8th April, 2017, MDC on SHE, Bhubaneswar : National Conference on "Power, Energy and Environment"



12th & 13th Oct, 2017, MDC on SHE, Bhubaneswar : Safety Appreciation Modular Programme for HoD(Line function) of NTPC Units



15th & 16th Dec, 2017, MDC on SHE, Bhubaneswar : Training Programme on "Hazard Identification Techniques and Risk Management & Risk Mitigation"



21st to 24th Feb, 2018, MDC on SHE, Bhubaneswar : Special Meeting of the Executive Committee & Release of MDC on SHE Diary, 2018.



**29th January, 1993**  
 Government of Odisha, in the Labour and Employment Department Resolution to set up 'Multi Disciplinary Centre on Safety, Health and Environment' at Bhubaneswar

**19th Feb, 1993 and 10th Sept. 1993**  
 Publication of Government Resolution in the Odisha Gazette

**1st Feb, 1994**  
 Registration of the Centre under the Society Registration Act, 1860 at Bhubaneswar

**24th Jan, 1994**  
 State Government approval of the draft Bye-Laws submitted by the Committee and permitting for Registration of the Centre under the Society Registration Act, 1860.

**6th June, 1996**  
 Land Lease Deed Agreement between IDCO and MDC on SHE



**31st Mar, 1997 :**  
 Taking Possession of Land and Bhumi Puja in presence of Shri Durga Shankar Patnaik, Hon'ble Labour Minister and others



**15th May, 2005:** Roof Casting of Ground Floor of Conference Block(Main Building)



**25th Aug, 2004 :**  
 Foundation Stone Laying Ceremony of Conference Block (Main Building) in presence of Shri Pradipta Naik, Hon'ble Labour Minister, Odisha



**17th Sept, 2008 :**  
 Foundation Stone laying Ceremony of Residential Block



**11th May, 2005 :**  
 Foundation Stone Laying ceremony of MDC Hostel (Neelachal Bhavan)



**30th Dec, 2009:** Taking Possession of MDC Hostel (Neelachal Bhavan)



**7th April, 2011 :** Taking Possession of Residential Block



**23rd April, 2012 :**  
 Completion of construction of Campus Road by IDCO



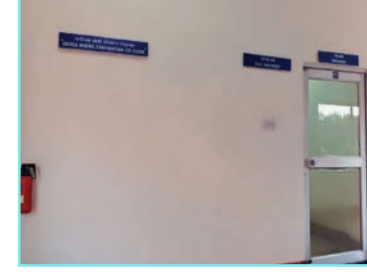
**25th Jan, 2012:**  
 Taking Possession of Electrical Sub-Station from IDCO/CESU



**7th Aug, 2012 :** Taking Possession of Industrial Safety Museum Building (SAIL Block)



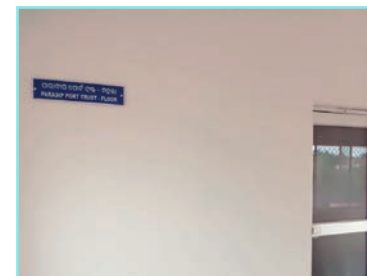
**11th Feb, 2012:**  
 Commissioning of 200 KVA DGSET (Donated by M/s JSPL, Anugul)



Taking Possession of 1st Floor (OMC Floor) of Main Building (Conference Block)



**30th Dec, 2009 :**  
 Taking Possession of Conference Block (Main Building) including NALCO Conference Hall



Taking Possession of 2nd Floor (PPT Floor) of Main Building (Conference Block)