



# KALEIDO SCOPE

STANDING CONFERENCE OF PUBLIC ENTERPRISES

## SPECIAL ISSUE ON ARBITRATION RELEASED



### SCOPE for Wider RTI Ambit



International Labour Organization



PROMOTING EXCELLENCE  
Standing Conference of Public Enterprises

# SCOPE INTERNATIONAL HR SUMMIT-2016

In collaboration with  
International Labour Organization

Date: 4<sup>th</sup> - 5<sup>th</sup> February, 2016 · Venue: SCOPE Convention Centre, SCOPE Complex, Lodhi Road, New Delhi 110 003



The International HR Summit - 2016 will give unique opportunity to HR Professionals across industry to share experiences of good practices. "Reinventing HR: Breaking the Mould Globally" aims to introduce the participants to some of the best HR practices being adopted globally in the public and private sector. There is also a case study competition for mining out best practices. An Exposition showcasing latest HR tools & technology will also be an attraction.

The Summit will be of immense value to HR professionals across levels and also line managers. Interactive sessions with senior leaders from across the globe, both from the Public and Private sector will provide learnings of best practices and key initiatives. Participants will also get an opportunity to network.

The Summit will be addressed by policy makers in the Government, ILO, IOE and Leaders from Industry, both Public & Private Sector.

For further details please contact

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## CHAIRMAN'S DESK



In a highly dynamic and unpredictable environment, HR remains the fulcrum of competitiveness and growth of any organization. Embracing cutting edge HR policies has become an imperative to achieve a high level of performance. SCOPE as an apex body of Public Sector Enterprises (PSEs) has always given top priority to the development of human capital in the enterprises. To share the best HR practices adopted globally, SCOPE is organizing an International HR Summit on the theme “Reinventing HR: Breaking the Mould Globally” in February 2016. A case study contest on the theme is being organized as part of this event. The Summit will offer takeaways in the form of innovative HR tools and practices which will be of great value and interest for participants. I am sure, HR professionals would take benefit of the Summit for their enterprises as well as for the public sector as a whole.

SCOPE has been strengthening its activities in the other regions of the country. SCOPE has recently launched its Southern Chapter at Bengaluru. Various issues concerning the PSEs viz., professionalization and autonomy to CPSEs, succession planning, including simplification of the process of appointment of CEOs and Directors, tenure of CMDs/top management of PSEs, HR related issues etc. were deliberated during the meeting. A Steering Committee consisting of representatives from NMDC, RINL, NLC, HAL and KIOCL as convener has been constituted. The Committee shall deliberate on the common issues concerning PSEs and forward the same to SCOPE to take it further with policy makers and government.

Succession Planning is often viewed as one of the foremost challenges of a Board. SCOPE has been organizing National Workshops, under the aegis of PESB in different locations of the country since

2002. A need was also felt for enhancing appreciation of succession planning and the framework & process of selection amongst the senior Women Executives who are potential candidates for the Board level positions in Central Public Sector Enterprises. It is with this objective that SCOPE organized 15th National Workshop exclusively for Senior Women Executives in Lucknow which was inaugurated by Mr. Ajit Kumar Seth, IAS (Retd), Chairman, PESB. The programme received a good response from the participants, which helped the senior women executives to understand the challenges and opportunities inherent in the board level assignments in the public sector.

Strategic Corporate Communication is important for building brand image and bringing more visibility to the good work done by the Public Sector. How the Top Management communicates with the outside world to provide an organization's perspective, articulates its vision & futuristic goals, and positions the organization in times of crisis; all these go a long way in building the reputation of the organization. With the proliferation of 24x7 broadcast media, and with the ever expanding matrix of social and print media, it has become all the more necessary to acquaint top management with handling the media that would positively

represent their businesses to the stakeholders and people at large. Keeping this in view, SCOPE is organizing a Media Relations & Top Management Conclave in mid-January 2016 in Delhi which will enhance media relations and management skills of Chief Executives and Top Management personnel.

Establishing the Academy of Public Sector Enterprises (APSE) is yet another initiative of SCOPE for which consistent efforts are being made. A meeting of Director (HR) and senior representatives from PSEs was held recently to brief the CPSEs about the APSE and actions taken regarding infrastructure and administrative modalities, modular approach to Executive Induction, estimated fee structure, etc. A steering committee comprising members from PSEs has been formed in this regard.

We seek your continued support in all our endeavours for which we invite your suggestions for bringing improvement in our programmes as well as in other initiatives.



**(R. G. Rajan)**  
Chairman, SCOPE

# PSEs Skilling for Rural Economy



**Dr. U. D. Choubey**  
Director General, SCOPE

**“PSEs have been bringing about radical transformation in the life of the population of rural India. But the task is gigantic as India has about six lakh villages with over eighty crore people i.e. about 65 percent of population lives in villages. Challenges are also many from employability to motivation and demand based training to placement. Increasing dropouts and disgruntled rural youths pose big challenge.”**

Public Sector Enterprises (PSEs) have always been in the forefront in helping the government in achieving its agenda concerning inclusive growth. Latest in the series is Government's Flagship Skilling India. PSEs are gearing up their efforts by initiating a slew of measures for skilling unemployed youths in rural areas. More and more PSEs are signing MoU with Ministry of Skill Development and Entrepreneurship (MoSDE) for making Skill India Mission successful. Coal India Limited, NTPC Limited, Rural Electrification Corporation and Powergrid have already signed MoUs.

PSEs are also taking innovative steps to cater to their own requirement of skilled manpower and at the community level. Setting up of Mega Skill Institutes by Oil and Gas PSEs and Multi Skill Centre for providing skill training in different States for power, coal and new renewable energy sector to train unemployed youths of backward regions at Talcher, Odisha are among them.

In its MoU, CIL has committed to promote special education enhancing vocational skills. The target is to train 1 lakh workers of CIL and 1.7 lakh persons from contract workers, youths and women in operational areas. REC has earmarked Rs 10 crore while Powergrid has committed to contribute 6.5 crore for skill development programmes. REC's initiative will benefit around 6400 persons from backward rural areas of Central and Eastern India including Bihar. REC also funded Rs.2 crore for trainings of 500 educated SC/ST/OBC women and Economically Weaker Sections of society in backward districts of Madhya Pradesh. The funds will be utilized for setting up a 'one-of-its-kind' Skill Development Centre in Shivpuri, Madhya Pradesh for providing residential, free-of-cost, job oriented skill development trainings. Similarly, NTPC Limited has made commitment of Rs 30 crore for skilling 25,000 youths. A Multi Skill Centre at NTPC Talcher, Kaniha in Angul District of Odisha is being set up to prepare people of these backward regions/area



more skillful, industry ready so that they can lead a better and dignified life.

Training and Skill Development of human resources have always been an important and integral area of PSEs Management. They have placed major thrust on Human Resource Development as a strategy to achieve growth with social justice. Accordingly, many PSEs have set up their own Institutions for providing technical and enhancing Skill Development requirements. RCF has well established Corporate Management Development Centre, IOCL has IndianOil Institute of Petroleum Management, NTPC has Power Management Institute, NHPC has HRD Centre for Excellence, BHEL has Advanced Training Centre at

Trichy, THDC has hydro-power Engineering College at Tehri Project to meet future requirements of skilled manpower/technical graduates in sustainable manner.

Further realizing that a workforce skilled in the latest technological and managerial competencies is essential for living success of any organization, and a skilled manpower at Community Level is an asset for the country's economy, PSEs have rolled out Skill Development programmes for their own employees and community levels.

Oil industry has taken the lead to setup Skill Development Institutions to be co-promoted by Oil & Gas PSEs, both in the upstream and downstream sectors. The first such world class

institute is planned to be set up by IndianOil at Bhubaneswar, Odisha with the objective of creating a pool of certified skilled technicians to meet requirement of the industry. Setting up of Mega Skill Development Institutes by other major Oil PSEs have also been planned with the lead company bearing the maximum chunk of the expenditure. Bharat Petroleum Corporation has volunteered to set up Skill Development Institute at Kochi. HPCL runs a programme 'Swavalamban' to enhance employability amongst youths for under privileged society. Over 15,000 youths across India have been trained in fuel retailing.

Corporate Management Development Centre and Training Institute of Rashtriya Chemicals & Fertilizers (RCF) has been established for continuously grooming employees facilitates and skill updation. It provides training to Apprentices under the Act and also provides in-plant training/project guidance facilities to engineering graduates/ diploma holders from various colleges all over the country.

Steel sector major, SAIL has provided vocational training to around 44,000 people in and around SAIL Plants/units in the last three years. SAIL has also set up an Industrial Training Institute at its Gua Ore Mines facility in Jharkhand. Another is coming





up at Samastipur, Bihar. People living in the areas around of SAIL's plants and units are taught skills to help them to earn a living. These programmes promote rural savings and credit, natural resource management, village infrastructure development, increased agricultural productivity through better management of resources and intensive cropping, and skill development.

CIL and its subsidiaries organize Skill Development Programme for Project Affected Persons as well as residents of peripheral villages and various groups belongings to weaker, poor and marginalized section of society to generate employment and promote better livelihood. It is setting up an Indian Institute of Information Technology (IIIT) at Kalyani (WB) as one of the industrial partners on PPP Model with a contribution of Rs. 6.40 cr. CIL's subsidiary Mahanadi Coalfields Ltd (MCL) has also tremendously transformed the lives of villages in Sambalpur, Angul, Talcher, Lakhanpur and IB Valley.

Importance of Industrial Training

**Training and Skill Development of human resources have always been an important and integral area of PSEs Management. They have placed major thrust on Human Resource Development as a strategy to achieve growth with social justice. Accordingly, many PSEs have set up their own Institutions for providing technical and enhancing Skill Development requirements.**

Institutes (ITIs) is well known and have been underlined by the government at highest level for achieving the set targets of skilling and thereby generating employment. A large number of

PSEs have been financially supporting and adopting many ITI, across the country.

With the support of PSEs, Odisha has planned Rs 1,050 crore for ITIs and skill development centres for imparting training to rural youths. While the Central Government and its PSEs have committed to spend Rs 660 crore, the state government would spend remaining Rs 390 crore in the project.

PSEs have been bringing about radical transformation in the life of the population of rural India. But the task is gigantic as India has about six lakh villages with over eighty crore people i.e. about 65 percent of population lives in villages. Challenges are also many. From employability to motivation and demand based training to placement. Increasing dropouts and disgruntled rural youths pose big challenge. There is, therefore, need to have an integrated effort by the Central and State Governments, PSEs, Private Corporates and SMEs for Skill Development for enhancing rural economy which holds the key for sustainable economic growth of the country. ■■■

# There is Life After Paris.....



**Rajat Kathuria\***

**A**s India grows and massive wealth gets created over the course of the next few decades, there is a view that the economy will adapt and fix the negative externalities that will inevitably follow. The recent flood in Chennai, the worsening air quality in many cities including Delhi, two consecutive years of drought and increasing frequency of natural disasters are grim reminders of the grave and often fatal consequences of climate change. Although the disaster in Chennai was a natural catastrophe, it was abetted by bad city planning and massive overbuilding. Business as usual (BAU) urbanisation thus poses considerable and high risk and to wait to fix problems when they become acute will be costly. The alternative view is that there are other workable options that if implemented could lead to a better and robust growth trajectory.

According to a new report from the International Energy Agency (IEA), India's renewed growth and booming population will result in increased energy demand over the next few decades. Growth will undoubtedly be energy intensive since the many transitions underlying growth will call for higher energy use. India has recently graduated from low income to middle income status and thus the many structural transitions underway—industrialization, urbanization, falling poverty and rising energy access—will all create pressure to increase the income elasticity of energy demand.

Empirical research in energy economics has established that income per capita and energy demand per capita are positively related in the early stages of structural transformation. This elasticity—the percent change in energy consumption for a given

change in per capita GDP—tends to rise as countries go from low income to middle income, as India is doing. The factors that contribute to this increase are the rise in share of manufacturing GDP, rapid urbanization and change in lifestyles that involve higher energy use. India is committed to increase the share of manufacturing GDP to 25% from the current 17% by 2020 alongside other significant initiatives such as 'Make in India' and smart cities.

Other things equal, manufacturing and urbanisation will decidedly add to energy consumption per capita. The 'Make in India' initiative is associated with paired policy changes, including easing the cost of doing business, reforming labour and land laws and building world class infrastructure. The intent is to create jobs at home so that India's demographic potential can be exploited to create a globally

\* The author is the Director and Chief Executive of ICRIER (Indian Council for Research on International Economic Relations)

competitive and transformative manufacturing sector. Over the next two decades, structural transformation will also imply that 75 percent of India's GDP and 70 percent of all net new jobs will come from cities. About 70-80% of all modern infrastructure, including much of India's freight and transport networks that will exist in 2050 are yet to be built. Similarly, growing incomes over time will imply greater access to electricity and consumers in both rural and urban areas will make first time purchases of a whole range of household electrical appliances such as electrical lighting, refrigerators, cookers, fans, air-conditioners, TVs, radios, musical systems and so on.

The cumulative impact of this spectacular shift rapid urbanisation, making in India and growing incomes- will be resource intensive just as growth of the now developed countries has been before us. It will bring in its wake competition over resources, rising risks of climate change and local air pollution. India's environmental externalities are already estimated to cost 5.7 per cent of GDP and urban pollution is the cause of a disturbing number of premature deaths. India houses 13 of the G20's 20 most polluted cities. Delhi's government has awoken to this challenge and pledged to tackle the situation head-on by some innovative and untried methods like restricting passenger cars on the streets of Delhi. Notwithstanding such reflex actions, India's choice of pathway to driving growth will be fundamental. How we develop over the next few decades will be determined by choices made today. Delhi has shown the need to engage in this discourse now.



**Clean coal may well be the 'bridge' to clean energy for India. While it is being aggressive on renewable targets, shifting from coal to clean coal to renewables will simultaneously require intensive global cooperation. Technological breakthrough in the form of storage will be key. Meanwhile the Western world needs to extend support to developing countries in the form of capital and intellectual property along with a gracious recognition of history. In a partial way, the Paris talks have achieved the latter.**

And in that context, other things need not be equal. The transition of the energy system is a crucial part of the drive towards low carbon growth. The energy intensity of GDP is a variable that can be coaxed into reduction by both price and non price instruments. Opportunely fuel and power subsidies are being eased in light of the historic opportunity presented by low global oil prices. In any case, research has conclusively proven that most subsidies are mistargeted and thus a relatively inefficient method of providing social protection for the poor and vulnerable, while imposing significant costs on the economy and harm to the environment. A 'carbon price' that captures the injurious impacts on health and environment will also spur incentives for innovation in clean energy technologies, besides economizing on their use. Complementing price are several initiatives around standards such as appliance efficiency standards and transport energy efficiency implemented through the Bureau of Energy Efficiency (BEE). Upgrading standards to global levels over time in addition to





the Perform, Achieve and Trade (PAT) scheme for trading energy efficiency savings among the country's largest energy consuming plants will be key. There are numerous opportunities around India's electricity sector, including the need to decrease transmission and distribution losses estimated at about 20 percent of electricity output. These are high by international standards and reflect a sheer waste of resources. The traditional model resource

Table

	India	European Union	USA	China
<b>Carbon</b>				
Total CO <sub>2</sub> emissions (excluding land use change and forestry) (Mt CO <sub>2</sub> )	2075	3610	5122	9312
CO <sub>2</sub> emissions per capita (metric tons per capita)	1.7	7.1	17	6.7
Total GHG emissions (including land use change and forestry) (Mt CO <sub>2</sub> e)	2887	4122	5822	10684
<b>Coal</b>				
Consumption (thousand short tons)	720,346,000	825,126,000	1,002,948,000	3,954,134,000
Per capita consumption (btu)	549	708	3117	2874
Electricity production from oil, gas and coal sources (% of total)	81%	48%	68%	77%
<b>Renewable energy (trillion btu)</b>				
Renewable electricity output (% of total electricity output)	16%	23.50%	12%	19%
Electricity production from renewable sources, excluding hydroelectric (% of total)	4.50%	13%	5.50%	2.70%
Renewable energy consumption (% of total final energy consumption)	39%	14%	7.90%	18%
<b>Access to electricity (% pop)</b>				
Carbon pricing	Carbon tax	Phase 3 of ETS		Expected to start ETS in 2017
Carbon pricing through taxes or trading	\$140/ ton for petrol, \$64/ ton for diesel, \$2/ ton on domestic coal, \$1.4/ ton on imported coal	Approximately \$8/ton	NA	Initial price set at approximately \$6/ton

**Sources:** EIA - International Energy Statistics India Budget China Carbon Forum UN Population Division World Development Indicators CAIT, Climate Data Explorer, 2015, WRI

**Data years:** 2010 to 14



intensive growth is thus under pressure. At one level, better policy and implementation can lead to significant climate co-benefits without compromising growth. These changes have nothing to do with climate but are reform measures necessary to reduce the inefficiencies and rents that protect the current system. Exploiting the opportunities such as those described above will require policy reforms, coordination and institution building to overcome existing market failures. Some of these are politically difficult and require the government to expend considerable political capital. But BAU is not sustainable since it is imposing huge damages on the eco system. Agriculture is under threat due to growing land and water scarcity, deforestation and soil degradation. Agricultural productivity is most vulnerable to climate variability. The silver lining is that there is the possibility of applying modern agricultural technologies and practices to boost crop and livestock productivity using methods that cut back on inputs such as land, water and fertilizers. The so called 'triple wins' will help raise farmer incomes, build more resilient farms and result in reduction in GHG emissions, all at the same time. The co-benefit narrative for India is compelling and up to a point. The IEA's forecasts for India confirm what has been known for long-that coal will remain India's most used fuel constituting about 50% of total energy demand in 2040. As the table shows renewables constitute a small slice of production today (16 percent) but India is committed to an ambitious target of ramping up capacity from 35 GW to 175 GW by 2022. India's Intended Nationally Determined



Contributions (INDC) in Paris affirm this. By 2030 it is estimated that 40 percent of our production capacity will come from non fossil fuel sources. But to achieve that and to go beyond that goal as we should, first a proper understanding of the costs (including social and environmental) and benefits is necessary. Meanwhile and in the foreseeable future, it is likely that coal will remain India's cheapest fuel. And as the table shows, US currently produces 39 per cent more coal than India.

At the same the India's government is conscious of the need to reduce dependence on coal. The table shows our coal tax and indeed 'carbon pricing' compares favourably with the biggest historical emitters. In his last budget speech the Finance Minister admitted that environmental degradation hurts the poor more than others and doubled the effective 'Carbon Tax' on coal from Rs 100 to Rs 200 per tonne, while acknowledging the difficulty of balancing the objectives of access to power and clean air. About 30 percent of India's population is starved of electricity.

Clean coal may well be the 'bridge' to clean energy for India. While it is being aggressive on renewable targets, shifting from coal to clean coal to renewables will simultaneously require intensive global cooperation. Technological breakthrough in the form of storage will be key. Meanwhile the Western world needs to extend support to developing countries in the form of capital and intellectual property along with a gracious recognition of history. In a partial way, the Paris talks have achieved the latter. On its part, India must continue with policy reforms that address the many institutional failures to roll out low carbon infrastructure for a rapidly growing economy. The structural shift to attaining a share of 40 percent and beyond for power generation from non fossil fuel sources committed in India's INDCs will depend upon the global appetite to address a truly global public good. It will also depend on how effectively India's public sector can rise to this challenge, since the energy market continues to be dominated by them. ■■■

# Solar Power is the Answer to India's Energy Woes



**K. R. Sudhaman**  
Senior Business Journalist

Several innovative and out of box solutions to basic problems are found in India but their implementation is generally poor. Solar energy is one area where implementation is tardy despite lofty targets by the Indian government. The previous government planned to achieve 22,000 Mw of solar power generation by 2022, which by itself was seen as ambitious than at the beginning of 12th five year plan in 2012. The present government has scaled it up further to achieve one lakh Mw of solar power generation in the next five years, which at the moment certainly looks just not possible to achieve going by what we have achieved in the last couple of years.

While Germany topped the list with 38,000 mw of solar power followed by China with around 28,000 Mw, India is not any where near them and did not figure among the top ten countries. It has a mere 4000 mw of installed capacity. China increased its installed capacity by a little over 10,000 Mw in 2014 and India by a little over 600 mw. These statistics speak for themselves and that it is going to be a herculean task

to achieve the humongous target by the government on solar power generation in the country. Be it gohar gas plants or family planning or bio toilets, the ideas originate in India, China implement these social projects in a much better way and at times at break neck speed. In India these project get implemented at bull-ock speed.

If India were to fulfill its dreams of achieving one lakh Mw of installed solar capacity, the country needed to scale up its annual increase in installing solar power generation capacity by 20,000 mw. So far China too has not achieved it. For that matter none of the top ten countries in the world has achieved generation capacity addition of even 10,000 mw in one year as in China.

A country like India where we have sunshine for 300 days in a year in most parts of the country, we do not know yet how to go about harnessing it that too when technology is available. In India where 40 percent of the 1.25 billion population still do not get electricity despite tall claims that only 18,000 of the six lakh villages are yet to be electrified in the

country. These 18,000 villages too will be electrified by 2019, government say. Reaching electricity connection is one thing and availability of power is another. This is where Solar energy could provide the answer. Small quantity of solar power generation and distributing them full within vil-lages will save huge costs in highly capital intensive transmission lines. In fact that money could be spent in providing off-grid solar power off grid solutions. Are we moving in that direction and the answer is yes and no. We now seem to have the intention but the implementation is tardy.

China has set up manufacturing capacity of photovoltaic cell for generating capacity of 10,000 Mw annually whereas in India it is less than 1000 Mw production capacity. The largest one that is proposed to be set up is around 500 mw capacity of photovoltaic cells, which lately appears to have run into rough weather. Nevertheless the situation is not all that gloomy and lately things have started looking up with government making concerted efforts to push solar power generation particularly with growing concern over climate change and

thermal power not only being one of the dirtiest power but also costs are going up particularly with the cost of coal, a major input increasing every year.

India has potential to generate nearly 7,50,000 Mw of Solar Power, that is nearly four times total power generation capacity of 1,75,000 Mw of power in the country for all sources. But we have not reached even one per cent of the potential so far.

These are stark reality but it does not mean we cannot achieve the targets set for solar power. One advantage with solar power is that one need not have huge investments as in thermal power. Small units with five kw power generation can be set up all over including roof tops, marshy village lands involving not much investment, just a few lakh of rupees. Indira Awas Yojana for providing dwelling units to homeless in rural areas could be integrated into solar power development with every dwelling unit built under this programme having roof-top solar power. Panchayats and local bodies could be involved in solar power generation by asking them to set up small solar power plants in every village to

**Solar being not only clean energy, it has now become cost effective. From Rs 18 a unit for solar power, it has come down to as low as Rs 4.65 a unit, which is comparable with thermal power generation. While cost of thermal power is going up, solar power is coming down day by day with increased production of photovoltaic cells as well as development of better technology and higher efficiency.**

meet the power requirement of power plants. Solar pump sets could be provided to farmers at a subsidized cost. This would help state governments and electricity board save huge money spent on providing subsidised or free electricity and subsidised diesel that is

used in running pumpsets. Now solar power run driers and cold storage units have also been developed. Solar power could also be used for street lights as well. There are several other uses for solar power, which did not require huge investments in one go. Solar being not only clean energy, it has now become cost effective. From Rs 18 a unit for solar power, it has come down to as low as Rs 4.65 a unit, which is comparable with thermal power generation. While cost of thermal power is going up, solar power is coming down day by day with increased production of photovoltaic cells as well as development of better technology and higher efficiency.

Storage of solar power is one issue that needed to be tackled. Lithium battery could provide the answer and their cost too is coming down. Skilled manpower is an issue, which needed to be tackled so that manpower is easily available in all villages in the country for installation of solar power. Perhaps Skill India programme could be harnessed to address the skilling issue in this sector. NREGA programme can be utilised for solar power development in rural area so that government utilised part of the money spent under this programme.

So there are huge opportunities but what is missing is political will to take it forward on mission mode to create huge capacity for manufacture of solar photovoltaic cells, spread use of solar power in rural India and Integrate solar power development with various other social schemes. If this happens there is still hope to achieve ambitious target set for solar power development in the country. ■ ■ ■





# Telecom Reforms To Boost Growth

## 'A Boon for Telecom PSEs'



**Sheela Sharma**

**T**elecommunications has been one of the most transformational technologies in India over the last two decades. It has dramatically changed the way people communicate, improving information sharing and productivity in the economy. It has been the fastest growing sector in the world, making India the world's second-largest telecommunications market currently and is expected to contribute significantly to GDP growth and create 4-5 million jobs over next five years. The sector briefly lost its growth momentum though, pertaining to policy mismanagement and subsequent scams and litigations, leading to insufficient infrastructure, inefficient service and growing problems of call drops impinging on its growth potential. But recognizing its crucial role in advancing socio-economic development and making 'Digital India' and 'Smart Cities' a reality, the government has fast tracked reforms in the sector including Spectrum Trading and Spectrum Sharing for increasing spectral efficiency and allowing consolidation in the industry for optimizing resource efficiency.

These reforms may prove a boon for the loss making telecom PSEs, BSNL and MTNL by presenting huge growth opportunities.

These reforms aimed at improving 'ease of doing business' follow government's earlier decision to adopt transparent auction route for spectrum allocation for ensuring fair competition and are expected to put a zing back in telecom industry's growth. Technology is a crucial differentiator in quality and inclusivity of economic development and spectrum is the bedrock for mobile telephony. These reform measures, thus, will help this capital intensive industry to harness the power of technology and help India achieve higher, sustainable and inclusive growth.

What does the new growth scenario entail for the two telecom PSEs, BSNL and MTNL which have turned loss-making over last few years? Speaking to a news channel on December 12, 2015, the Telecom Minister, Mr Ravi Shankar Prasad made it clear that the government was keen on reviving BSNL and MTNL and merger or sell-off

was not a priority immediately. The Government feels that presence of a PSE is must for ensuring healthy competition in the sector and is thus keen on reviving and strengthening both the BSNL and MTNL. It plans to roll out free high-speed wi-fi in 2,500 cities and towns across the country over the next three years. The program entails an investment of up to Rs 7,000 crore (US\$ 1.06 billion) and will be implemented by State-owned Bharat Sanchar Nigam Ltd (BSNL).

The Minister informed that BSNL was already on the road to recovery as it had posted highest operating profit in last five years due to concerted efforts by the government and its management. He hoped that MTNL will soon follow suit. BSNL's customer base was expanding fast and the fact that both BSNL and MTNL have low debt / capital ratio as compared to the private telcos was an advantage.

The government recognizes the potential of this sector in advancing financial and health care access, improving information, and raising productivity in the economy. It has therefore launched



major flagship programs like Digital India and Smart Cities which fundamentally depend on telecommunications infrastructure. While spectrum availability is a global challenge faced by all economies, it is a particularly severe in India. Given the crucial role of the telecommunications sector in India's future, solving these challenges is vital for economic growth and societal inclusion.

According to Telecom Regulatory Authority of India (TRAI) data, total number of telecom connections has surpassed 1000 million mark as of June 2015 of which wireless telephony is over 980 million. The Broadband user base is over 108 million. Till now major growth came from voice telephony and from urban India. Next level of growth is expected from data usage and penetration into rural market. The potential for growth is huge and the industry is expected to create 4-5 million direct/indirect jobs over next five years.

Spectrum trading and spectrum sharing would be critical for achieving government's ambitious broadband penetration target of 175 million connections by 2017. This target can be reached if telcos share active and passive infrastructure in both rural and urban areas. Since BSNL has the maximum coverage in the rural areas, spectrum sharing with private companies would be an important step towards achieving Digital India dream. So far, BSNL not entered into sharing agreements, its however active participation will unlock tremendous potential for rural consumers of telecom services, energizing the economy and making it more inclusive.



As per a report by GSM Association (GSMA) and Boston Consulting Group (BCG), India is currently the world's second-largest telecommunications market. Driven by strong adoption of data consumption on handheld devices, the total mobile services market revenue in India is expected to touch US\$ 37 billion in 2017, registering a compound annual growth rate of 5.2 per cent between 2014 and 2017.

Global research agencies have found that mobile technologies contribute around 3 percent to global GDP. Overall, the mobile area is expected to grow more than 10 percent each year globally. In India, it accounts for 2.2 percent of country's GDP and it generated a 12.4 percent CAGR between 2009 and 2014. It clearly is one of the most dynamic industries in the country and one that will drive future economic development. The latest COAI data indicate that telecom is the second largest private sector investment in infrastructure in India. It is also one of the largest contributors to the government exchequer with an average of over Rs.14,500 crores per year in the form of license

fees and spectrum usage charges.

The basic prerequisite for the government's ambitious project of creating the platform for Digital India, where connectivity to 6 lakh villages would be provided for complete administrative integration and implementation, is quality broadband highway with extensive coverage in urban as well as rural areas. But to take advantage of these growth opportunities, mobile technology requires sufficient access to spectrum and robust and widely available mobile infrastructure.

Prior to 2010, spectrum allocation was through administrative allocation procedure. The spectrum is allocated for a fixed period of 20 years, during which some operators are able to acquire subscribers and grow at a faster rate as compared to other operators. This results in spectrum lying unutilised with some of the players, while other operators face spectrum crunch as spectrum is a scarce resource. The rising incidence of call drops and unsatisfactory service to consumers coupled with increasing indebtedness of some of the telecom companies necessitated these reforms.

The government has introduced a slew of reform measures in the telecom sector including spectrum trading and spectrum sharing. With a view to encourage consolidation in the telecom sector, the Government has allowed spectrum trading which will facilitate telecom companies to buy and sell rights to unused spectrum among themselves. Additionally, spectrum sharing is also allowed to improve spectral efficiency and quality of service. It will give agility and flexibility to operators and would allow bigger players having congested networks to buy new spectrum and improve the quality of service for customers.

Currently, there are around 11 telcos in the country, compared with the five or six that is considered healthy for any market. This, coupled with the scarcity of spectrum for communications services and fears of radiation from telecom towers, has led to poor service quality.

With the government approving spectrum trading and spectrum sharing policies, the country's telcos finally have other avenues to acquire the much needed radiowaves outside of the auction mechanism—a move expected to significantly improve the quality of services as well as the financial health of the sector.

Besides the option of exiting, spectrum trading and sharing policy also offers loss-making companies the chance to pool spectrum, or scale down operations by selling spectrum in unviable circles and focusing on a few circles, improving their business prospects. Despite the size of the Indian market and the impressive teledensity, the reality is that most circles have space for

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no more than five telecom service providers to operate profitably. The exit of a few players need not be a bad development if the survivors can demonstrate robust growth.

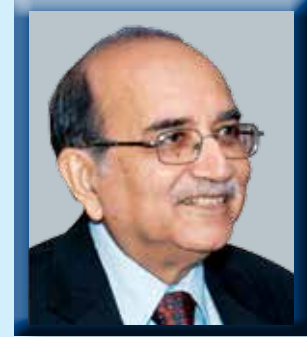
However, there are some small challenges to sharing and trading. These include the fact that the spectrum in question needs to be liberalized, that is, the market price is paid to the government and the telco is not restricted from deploying any technology it wishes on the airwaves. Then there are the spectrum caps, which could mean the telcos may

prefer to share spectrum rather than trading it. In sharing, only 50% of the airwaves shared by each telco is considered.

The effectiveness of the spectrum trading and sharing policy will be measured by its ability to consolidate the fragmented spectrum holdings. With rising data usage and the launch of 4G services, major operators are facing bandwidth constraints and grappling with dropped calls. The government has advised the telcos not to promote data at the cost of voice telephony. Issue of insufficient tower infrastructure and radiation scare hampering building new towers also needs to be looked into. Telcos which have not been investing sufficiently in tower infrastructure, especially in rural areas need to be taken to task. Government may consider issuing an advisory quashing radiation fears may help in improving telecom services.

India will emerge as a leading player in the virtual world by having 700 million internet users of the 4.7 billion global users by 2025. Technology represents a way to overcome rural/urban disparities and bring content-rich resources to underserved areas. Through affordable devices, reasonable telecommunications fees, and low mobile taxes, the digital sector can prosper and propel the overall economy. Improving access to internet and affordable telecom services across the country would help in effective governance and thus enhancing quality of growth making it more inclusive. However, this would require building sound mobile networks and improve spectrum access. ■■■

# Preventive Vigilance a tool for Good Corporate Governance



**Dr. Rajen Mehrotra\***

The Central Vigilance Commission which is the apex integrity institution of Government of India has been making all out efforts to promote transparency and integrity in public life and hence every year calls upon various Government Departments as well as the Public Sector Units (PSUs) to celebrate Vigilance Awareness Week. With the objective to encourage all stake holders to fight corruption which adversely effects economic development of the country.

The Maharashtra State Gazetted Officers' Federation which is an umbrella body of 72 organizations in the state and having 1,50,000 members, consisting of class I and class II government officials conducted a survey of 5,000 employees in the last two years and the findings which were published in October 2015 indicate that 5 percent of the Government employees are corrupt and beyond salvation, 15 percent are

investigated and those found guilty punished. However, reality is that most citizens do not report cases to vigilance department / vigilance officer and there are quite a few who have both perception and experience that there are quite many local, state and central Government departments where the system itself is corrupt and things do not move, if speed money is not paid or if one does not deal through agents. Citizens by and large agree that there is need to ensure that corruption which is a cancer needs to be eradicated and hence, the role of preventive vigilance becomes important.

Traditionally business was conducted as sole proprietorship and partnership firms and moved to the concept of joint stock Company wherein the liabilities were limited by the capital invested by the promoters and to the shareholders through the shares acquired by them in the joint stock

fence sitters and 80 percent of employees had either no chance or did not wish to indulge in corruption. This is an interesting finding. The Federation has come up with 'Pagharat Bhagwa' a joint campaign between the state and the federation, which aims at creating a psychological deterrent to corruption in the minds of Government employees. The federation has asked all its members to learn to live within their means with the aim of curbing corruption.

As per Gordon B Hinckley "Eternal Vigilance is the price of eternal development". All the Government Departments, as well as the PSUs in India have not only installed a vigilance department / vigilance officer but also tried to educate the employees not to indulge in corrupt practices, but more needs to be done. The stake holders can report on corruption cases to the vigilance officer, so that the cases can be

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company. We have both the PSUs and Private Sector Units that operate as joint stock companies and in their operations are now governed by The Companies Act, 2013 and Securities and Exchange Board of India (SEBI) Act, 1992 [As amended by the Securities Laws (Amendment) Act, 2014]. However the PSUs also get governed by the Central Vigilance Commission and the Right to Information Act, 2005. Some of the PSUs have been demanding that the Right to Information Act, 2005 must also apply to Private Sector Enterprises operating in India, so as to have a level playing field.

In today's environment while the Corporate Sector has been asking for reduced interference by the Government, it is all the more essential that the operations of the companies both in PSUs and Private Sector Units are transparent and it is in this context that Corporate Governance becomes important. Preventive vigilance involves the adoption of a package of measures to improve systems/ procedures to reduce/ eliminate corruption/ discretion. Preventive vigilance involves (i) assessing the various departments vulnerability to risk/ fraud (ii) evaluating the scale of fraud (iii) assigning responsibility (iv) developing a response mechanism (v) periodically reviewing effectiveness of the system, upgrading the system and (vii) ensuring posting of officials with clean integrity in sensitive posts.

In the corporate sector some of the activities that have higher risk of being prone to corrupt practices are given below. Hence these activities not only need proper and transparent systems, but

there is need to ensure that these functions are headed by persons with impeccable track record on integrity.

- Procurement activities dealing with all areas of operations including projects.
- Recruitment and selection process.
- Appointment of warehousing, transport and distribution agencies in sale of products.
- Activities that go on under Corporate Social Responsibility (CSR).
- Marketing and sale of scarce products / commodity produced like fertilizers.

There is also need to have systems in place to protect honest officers, so that they can take objective business decisions free from extraneous considerations and not harassed for being honest. In the case of PSUs the control of the administrative ministry in the day to day working of PSUs is an area of grave concern for many undertakings. Also the appointment of full time directors in PSU should be handled only by

the Public Enterprises Selection Board and the administrative ministry should have no discretion in the matter.

Presently investors, accounting professionals, banks, trade unions, NGOs, stock exchanges and regulatory authorities raise a voice when companies fail to deliver promised results where the shareholders lose money when the company gets liquidated, or continues to live in comatose. Organisation for Economic Co-operation and Development (OECD) has defined Corporate Governance as "Structure of relationships and corresponding responsibilities among a core group consisting of shareholders, board members, corporate managers designed to best foster the competitive performance required to achieve corporation's primary objective". The above definition brings out the relationship and responsibilities; however the same is expanded and operated by every country on the roles, audits, compliance and reports with the share holders, key stake holders and the board members and corporate managers. This







has involved the availability of a whistle blowing policy to prevent fraud / corruption, investigate complaints of fraud / corruption and also punish those involved in fraud / corruption.

PSUs and Private Sector Units to operate have to obtain the necessary permissions / approvals and also regularly interact, comply with various laws of the land and file various returns with the revenue and non revenue departments of the local, state and central Government. Practically every PSU and most large Private Sector Units have a policy of not bribing or paying speed money to anybody including the Government officials, and at times to overcome critical hindrances / difficulties / delays that they face in dealing with certain departments of the local, state and central Government authorities, most of them have been using consultants, who at a fees deal with these authorities to get the work done. This is the escape route that most PSUs and Private Sector Units take, though there are units where the work suffers when approvals are not granted and some

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of them also take the litigation route to get the approvals.

Experience of most industries and establishments who have dealt with the local, state and

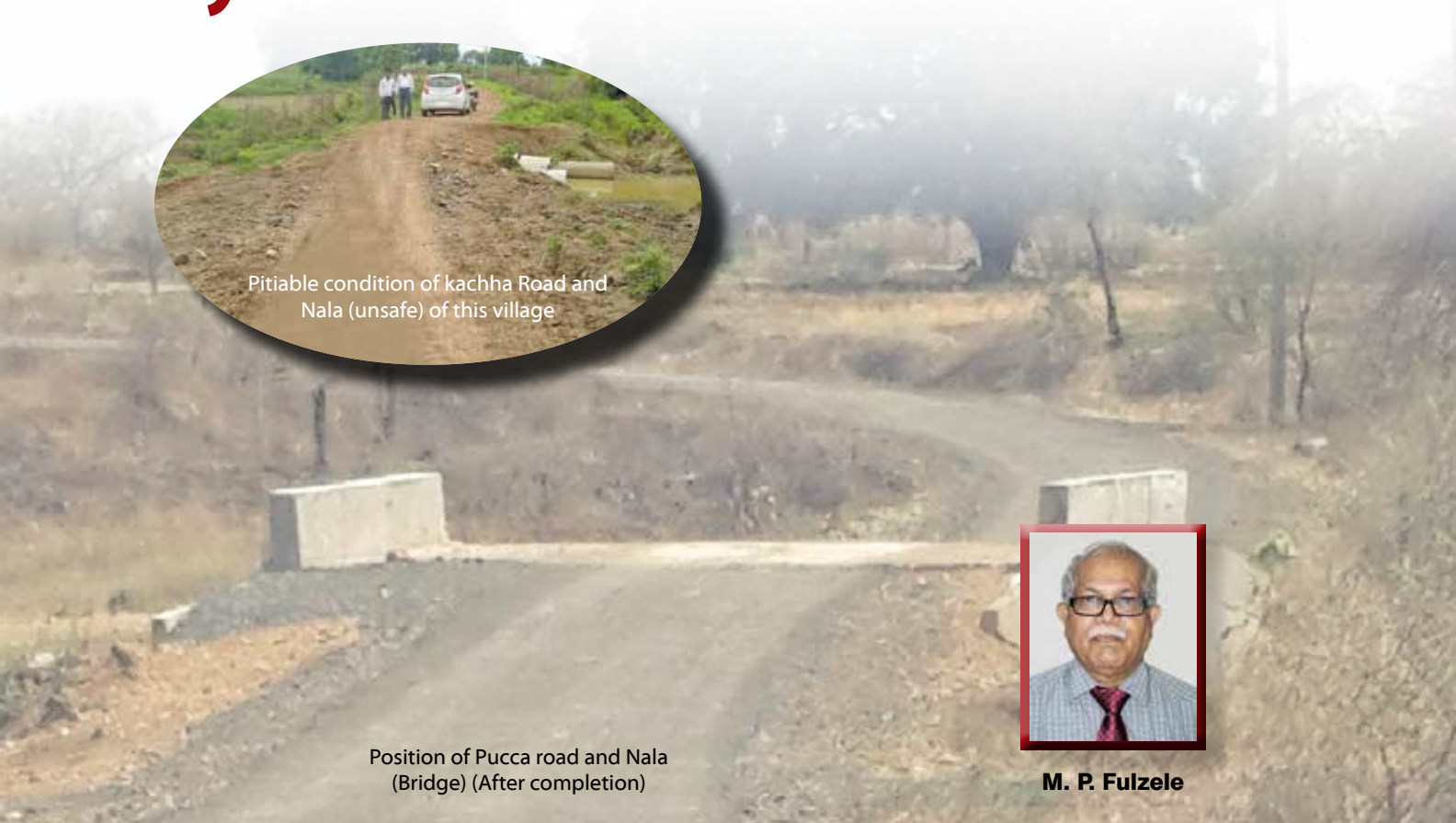
central Government inspection machinery is that the officials, who come on visits to enterprises, are primarily interested in finding areas of non compliance / deviation and rarely undertake any advisory role. Most of the inspectors / officials in their official interaction during their inspection visits, while identifying areas of non compliance / deviation, at times, give veiled threats of prosecuting the head of the industry / establishment. Quite often the concerned employer or his representatives, due to ignorance of the various sections of the laws, become vulnerable to such pressure tactics. At the same time there are industries / establishments whose practices do not meet the requirements, as per law, and instead of complying with the same, are interested in finding easy solutions.

We need transparency and corrupt free practices in the local, state and central Governments, through use of higher quantum of E-governance where various forms and returns can be filed electronically, decisions communicated electronically in specified time frame and all transactions and payments to be tracked and made electronically. There is need to reduce and limit discretionary powers with only senior officials and the present practice of issuing veiled threats of prosecution of the executives of the industry / establishment by the inspectors / officials in their official interaction needs to be eliminated. Also the laws need to change where deviations in the first instances should result in a fine rather than prosecution, if we desire to get rid of the inspector raj still widely prevailing at the local, state and central Government, in India. ■■■

# Commendable Work by NTPC



Pitiable condition of kachha Road and Nala (unsafe) of this village



Position of Pucca road and Nala (Bridge) (After completion)



**M. P. Fulzele**

**T**oday Khandara Villagers are happy with development of road and bridge between their village and Ramteke in Maharashtra by NTPC. They were facing great difficulties to commute on road falling between Khandara villages to Ramteke during the day time especially during the rainy season. School going children were also facing difficulties to go to school during rainy seasons. This village is only 20 KMs from main city.(Nagpur). Looking into pitiable conditions of the road and

Nala, Mr. M. P. Fulzele who worked as former Joint Director in DPE and a Consultant with Cabinet Secretariat, wrote letters to local authorities including Zila Parishad and Collectors office with the help of villagers but with no response.

He took up the matter with Mauda Super Thermal Power Plant, of NTPC Ltd. which is about 15KM from the village Khandara(Ghatate). NTPC willing took up the matter and completed the construction of road and Nala within a record

period of 45 days under umbrella of CSR. Thus, the villagers have been saved from facing agony of difficulty in commuting from the village to town both during normal course and especially during rainy season in day and night. The complete road and pucca nala are attached which speaks itself of the quality of workmanship undertaken by NTPC Ltd. for public welfare. Thanks to the management of Mauda Power Plant and Panchayat Samiti, Parseoni for this work within time frame. ■■■



## National Workshop on “The Board Interview”

### Succession Planning for Board Level Positions for Senior Women Executives



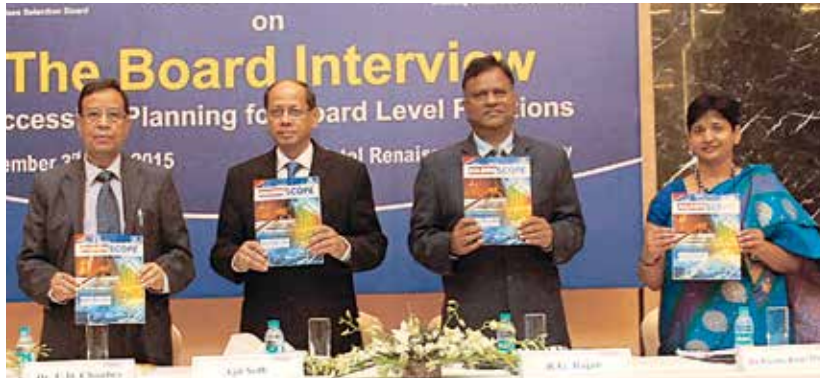
Mr. R. G. Rajan, Chairman, SCOPE addressing the Board Interview Workshop. Sitting on dais are Mr. Ajit Seth, Chairman, PESB (3rd from left) Dr. U. D. Choubey, DG, SCOPE (2nd from left) Dr. Geeta Rani Duppati, Professor, University of Waikato, New Zealand (extreme right) and Mr. U. K. Dikshit, Adviser (Programmes), SCOPE (extreme left).

*SCOPE organized a three-day Workshop on 3rd-5th December, 2015 at Lucknow on Succession Planning for Board Level Positions for senior women Executives of PSEs. Mr. Ajit Seth, IAS, (Retd), Chairman, Public Enterprises Selection Board (PESB) inaugurated the Workshop in the presence of Mr. R.G. Rajan, Chairman, SCOPE and CMD, Rastriya Chemicals & Fertilizers Limited, Dr. U.D. Choubey, Director General, SCOPE and Dr. Geeta Rani Duppati, Professor, University of Waikato, New Zealand. On this occasion, Mr. Seth also released Special Issue of KALEIDOSCOPE on Arbitration.*

*Mr. Atul Chaturvedi, former Chairman, PESB, conducted Mock Interview (Stimulation Exercise on the Board Interview) while Dr. Ajit Prasad, Director, IIM Lucknow, was the Expert Observer who gave the feedback on the Mock Interview of nine potential candidates. Eminent Speakers during the programme included Ms. Sutapa Sanyal, IPS, Director General, Women's Safety, Government of UP; Mr. Rajiv Rai, Secretary, PESB; Ms. Veena Swarup, Director (HR), Engineers India Ltd; Mrs. Manjusha Bhatnagar, Director (HR & Corporate Affairs), Balmer Lawrie & Company Ltd; Dr. Geeta Rani Duppati, Professor, University of Waikato, New Zealand; Dr. Ajit Prasad, Director, IIM Lucknow and Prof. Nishant Uppal, Faculty, IIM Lucknow.*

*Mr. U.K. Dikshit, Adviser (Programmes) and Mr. S. A. Khan, General Manager (HR&CA) SCOPE were the programme facilitators. Mr. Dikshit summed up the proceedings in the concluding session while Mr. R.K. Vasudeva, Joint Director (Programmes) SCOPE and Programme Coordinator, proposed a vote of thanks. The seminar was attended about 50 senior women executives from various public sector enterprises in the country.*





Mr. Ajit Seth, Chairman, PESB (2nd from left) releasing the Special Issue of Kaleidoscope on Arbitration. Standing on his left are Mr. R. G. Rajan, Chairman, SCOPE and Dr. Geeta Rani Duppati, Professor, University of Waikato, New Zealand and on his right Dr. U. D. Choubey, DG, SCOPE.

**M**r. Ajit Seth, IAS (Retd), Chairman, Public Enterprises Selection Board (PESB) in his inaugural address said empowerment of women and gender equality are the pre-requisites for competitiveness and growth of economies. He said that a large number of women are working in public and private sector. However, a small percentage is visible in higher echelons. He complimented SCOPE for its initiatives on Capacity Building for strengthening the competencies and leadership qualities of the women executives in PSEs.

Mr. Seth said PESB recognizes the need for empowering women to take leadership positions but women executives need to come forward to take challenging assignments. He advised senior women executives to have an overview of key functions of the organization in addition to their area of core specialisation. Apart from knowledge of micro and macro environment, a clear vision of the future, ability to take risks and adaptability are equally important.

Chairman, PESB emphasized the need for identification of a talent pool for Board level positions

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and nurturing them with necessary skill sets to prepare them for higher leadership roles.

Mr. R.G. Rajan, Chairman, SCOPE while delivering Special Address said that PSEs have emerged as role model for the career development of the women executives by providing safe and enabling

environment. He, however, expressed concern that many listed companies have been unable to appoint a Woman Director on the Board.

Chairman, SCOPE advised women executives to opt for challenging opportunities to reach the higher levels. He also emphasized that PSEs should organize workshops at regular intervals for the training of new recruits to teach them inter-personal skills, other skill sets and nuances of the business. He also stressed on the mentoring program to offer support and strategic advice to young women executives. This would help them to manage a range of professional and personal challenges.

Dr. U.D. Choubey, Director General, SCOPE emphasized the need for a better succession planning for women executives in PSEs to facilitate them to reach the Board level positions. He mentioned that SCOPE has devised this National Workshop on the Board Interview exclusively for women executives to enable them develop appreciation of the leadership challenges and opportunities inherent in the Board Level Positions and also to enhance understanding of the selection process adopted by the PESB. Expressing his concern over time taken in selection and appointment process at Board level positions, he suggested that PESB should be given full autonomy so that notification for appointment is issued within a week of final selection. He said that there is paradigm shift in the role and responsibilities at higher levels as future vision and strategy execution assume paramount importance to drive the organization's performance.

DG, SCOPE said that as per Companies Act 2013, every listed

company is mandated to have at least one Woman Director on their respective Boards. Hence, there is an imperative need to create a system that will nurture leadership potential and focus on competency building of women executives.

Dr. Geeta Rani Duppati, Professor from New Zealand, in her Opening Address said this workshop is important as it aims at systematic approach towards women empowerment. It manifests gender diversity and gender inclusiveness and emphasizes grooming women for top leadership roles.

Mr. U.K. Dikshit, Advisor (Programmes), SCOPE while proposing a vote of thanks said the programme is being held in pursuance of a recommendation of a National Seminar on Empowering Women Executives organized by SCOPE in May 2015 in New Delhi.

Prof. Ajit Prasad, Director, IIM Lucknow, made the opening observation on the theme Leadership and Team Building while Prof. Nishant Uppal, Faculty, IIM-Lucknow made a presentation. In his presentation, he explained the participants the five elements of leadership i.e. Position, Relation, Exemplary, People Development and Respect.

Dr. U.D. Choubey, DG, SCOPE in his special address gave an overview of governance in CPSEs. He mentioned that the Board plays the central function in the governance of PSEs and are responsible for vision and strategy formulation, monitoring of implementation and corporate governance. He said PSE Boards represent a complex coalition of diverse and heterogeneous partners. They are namely Functional Directors, Government Nominee Directors and Independent Directors. In



Mr. Atul Chaturvedi, former Chairman, PESB conducting Mock Interview.

**Mr. R.G. Rajan, Chairman, SCOPE while delivering Special Address said that PSEs have emerged as role model for the career development of the women executives by providing safe and enabling environment for the women employees. He, however, expressed concern that many listed companies have yet to appoint a Woman Director on the Board. Chairman, SCOPE advised women employees to opt for challenging opportunities to reach at higher levels.**

this context, greater emphasis needs to be placed on the capacity building of the individual to contribute in an objective and unbiased fashion.

Ms. Sutapa Sanyal, IPS, Director General, Women's Safety, Government of UP spoke on Women's Security and Safety. She highlighted the initiatives taken by UP Police's Mahila Samman Prakoshth which included the

launch of the website 'Vikalp' among others. She highlighted that the objective of Mahila Samman Prakoshth was to promote the security, dignity and empowerment of women by building a bridge between the police and civil society. In doing so, it strived to boost public trust in the police and provide an authentic platform for a holistic solution to issues related to women and children across Uttar Pradesh.

A session on International Perspective on Women Empowerment at Board Level was addressed by Dr. Geeta Rani Duppati. She said that there is need to adopt a systematic approach for getting more women on boards. Mere presence of a national policy and corporate policies on women representation has not done enough to balance their numbers at the top. Identifying high potential women, creating career opportunities for them, reinforcing those opportunities through top level patronage and measuring and managing results are required for increasing representation of women on Board. She advised the women executives to seek opportunities for continuous learning. There is no gender distinction as for innovation, intelligence, honesty, ambition and decisiveness are concerned.



Ms. Veena Swarup, Director (HR), Engineers India Ltd addressed a session on Challenges and Opportunities at the Board Level. She said for building the right board there is need for a global perspective, independent thought, functional expertise, operational understanding, and, strong leadership. She said effective leadership in an expanding risk environment requires integration of company's core value into day-to-day operation and strategic design. She also highlighted the challenges, responsibilities and opportunities at Board level.

Dr. Ajit Prasad, Director, IIM-Lucknow briefed the participants on the process of PESB interview as well as the Mock Interview, conducted as a part of the programme. He dwelt at length on the interview skill which are as critical as knowledge of and expertise in management and governance of PSEs.

Mr. Atul Chaturvedi, former Chairman, PESB conducted the Mock Interview of 9 senior women executives among the participants while Dr. Ajit Prasad was an Expert Observer during the Mock Interview. Mr. Atul Chaturvedi subsequently advised the participants to develop better understanding of domestic and global economic and regulatory environment. A clear vision

**Dr. U.D. Choubey, Director General, SCOPE emphasized the need for a better succession planning for women employees in PSEs to facilitate them to reach at Board level positions. Expressing his concern over time taken in selection process at Board level positions, he suggested that PESB should be given full autonomy so that notification for appointment is issued within a week of appointment.**

for the future, decision making and ability to take risks are important attributes for aspiring for Board level position, in addition to the domain area, knowledge of other key areas are also required, he added.

Mr. Rajiv Rai, Secretary, PESB explained the modalities for board appointments and vigilance issues in PSEs. He dealt in detail with the vigilance issues such as what is vigilance angle, investigation of complaints, procedures for imposing major and minor penalties, drafting of charge sheet, role of CVO etc. He also brought out

the modalities for PESB Interview and responded to a number of queries. Ms. Manjusha Bhatnagar, Director (HR& Corporate Affairs), Balmer Lawrie & Company Ltd in her session on The Agenda for Future Learning: Experience Sharing advised the participants to seek, identify & engage and assume responsibility that provide learning. Keeping track of political, economic, sociological and technological issues, engaging in benchmarking actions, exploring new avenues, nurturing out of box thinking are some of the traits among others which she explained are essential for an efficient leader. She also advised the women executives to focus on creativity and innovation, decision making and negotiating skills. Feedback on the Mock Interview was provided to the participants by Mr. Ajit Prasad, Director, IIM-Lucknow. The participants greatly benefited from the innovative methodology of mock interview of select participants and the assessment and feedback of the interview.

In the concluding session Mr. U.K. Dikshit, Advisor (Prog), SCOPE summed up the three-days proceedings. Mr. R.K. Vasudeva, Jt. Director (Programme) and Programme Coordinator SCOPE proposed a vote of thanks. The workshop was attended by a large number of senior women executives of PSEs across the country.





Workshop on Management & Implementation of RTI Act 2005

## SCOPE for Wider RTI Ambit



Mr. Jawed Usmani, U.P. Chief Information Commissioner delivering the inaugural address. Sitting on dais (L to R) Dr. U. D. Choubey, DG, SCOPE, Dr. Geeta Rani Duppati, Professor, University of Waikato, New Zealand, Mr. Rajeev Bhardwaj, Director (HR), SECI and Mr. K. K. Nair, GM (HR), BHEL.

**SCOPE organized the 7th Workshop on 'Management & Implementation of RTI Act 2005' on 4th & 5th December 2015 at Lucknow. Mr. Jawed Usmani, U.P. Chief Information Commissioner inaugurated the workshop. Dr. U. D. Choubey, DG, SCOPE, Mr. Rajeev Bhardwaj, Director (HR), SECI, Dr. Geeta Rani Duppati, Professor Waikato University, New Zealand and Mr. K. K. Nair, GM (HR), BHEL also addressed inaugural session.**

**Mr. D. Singh, CMD, IREL delivered the valedictory Address. Other speakers during the various technical sessions included Mr. Rajeev Bhardwaj, Director, SECI, Ms. Manjusha Bhatnagar, Director (HR) Balmer Lawrie & Co., Prof. M. M. Ansari, former Information Commissioner, CIC, Mr. Akash Deep Chakravarti, former Joint Secretary (Law), CIC. Mr. O. P. Khorwal, SCOPE, RTI Steering Committee of SCOPE, Mr. B. M. Solanki, GM (HR) & CPIO, GAIL. The workshop was attended by Appellate Authorities, CPIOs/ APIOs of Public Sector Enterprises.**

**The main objective of the RTI Workshop was to provide platform for all concerned officials to deliberate on RTI related issues and to get them update on the subject.**

**D**r. U. D. Choubey, DG, SCOPE while delivering the keynote address advocated that private sector and NGOs must be brought under the ambit of RTI, not only for level playing field but also for bringing

them on equitable basis under the provision of Right to Information Act which is the law of the land. Dr. Choubey also informed that there is large number of habitual seekers of clarifications under RTI for obvious interests and the same

is hampering the competitiveness and productivity in public sector enterprises. Such a list of select PSU(s) has already been provided to CIC by SCOPE. He further said that the private sector is also using the public money and tax



Dr. U. D. Choubey, DG, SCOPE and Professor M. M. Ansari, former Information Commissioner, CIC addressing the programme.

payers money hence need checks for their spending of public money therefore need to be covered under RTI. He further mentioned that all PSUs must publish the negative list which should be put on their website so that information seekers are aware that those information cannot be disclosed by respective PSUs.

He also pointed out travails of CPIOs in dealing with insurmountable number of queries, the habitual information hounds and the disgruntled elements misusing the act for their personal interests. He stressed on the need for a level playing field for PSUs and private sector as well as the need to enhance the capacity building of CPIOs and Appellate Authorities.

Mr. Jawed Usmani, inaugurated the workshop and delivered the inaugural address. He mentioned that RTI Act is a "Krantikari & Revolutionary Act, which has given power to people to ask the decisions taken on behalf of Public Authorities. Earlier neither they could ask nor they were getting the information from them. He shared the finer points of provisions of the RTI Act 2005 as well as shared salient features of the

UP RTI Act 2015. He appreciated the view of Dr. U. D. Choubey regarding bringing private sector under RTI and desired that it must be viewed by Government of India.

He advised for giving interim reply in case of Section 7(9), 7(3) and also shared section 4 and 8 in detail.

Mr. O. P. Khorwal, Convener RTI steering Committee, welcomed all the Dignitaries on dais, invitees and participants of the workshop. He also explained the background of the meet and the structure and content of all the technical sessions. He shared the initiatives taken by SCOPE on RTI, such as development of software and creation of data base on RTI for the members CPSEs. Mr. Rajeev Bhardwaj, Director (HR), SECI and Dr. Geeta Rani Duppati, of University of Waikato, Hamilton, New Zealand also addressed the participants and shared their expert views on the subject.

The inaugural session ended with vote of thanks proposed by Mr. K. K. Nair GM, BHEL and member Steering Committee on RTI.

The Technical Session 1 started with Mr. Rajeev Bhardwaj,

Director(HR), SECI who gave a brief speech on the check list to be prepared on the actions to be taken on receipt of a RTI query. He shared his experiences and interacted with the participants for removing their doubts on RTI related issues.

Technical session II was addressed by Prof. M. M. Ansari, former-Information Commissioner, CIC on "Larger public interest Vs Disclosures of Personal/ Private Information." He stated that this is the most challenging aspect regarding disclosures of personal information of employee. He quoted several examples where to disclose & where to the prevention of disclosure of third person information.

The Technical Session III on recent Legal developments on RTI was followed by the brief presentation by Mr. Dhananjay Rai, Manager, IOCL sharing the Land Mark and Important decisions given by the Supreme Court, the High Courts and CIC. He shared very important decisions of BSNL Vs Suresh Kumar, Girish Ramchand Deshpande Vs. CIC etc.

Technical Session IV was on "Larger public interest Vs Disclosures of Commercial & Third Party Information." Mr. Akash Deep Chakravarti, former Jt. Secretary (Law) CIC shared in details the provision of exemptions under section VIII and explained that information if in larger public interest then only to be shared of third party commercial information. He dealt with the confidentiality clause in the contracts and advised against disclosing of such facts which are not in the interest of general public. As regards third party information, he advised caution



Mr. Rajeev Bhardwarj, Director (HR), SECI and Dr. Geeta Rani Duppati, Professor, University of Waikato, New Zealand addressing the programme.



needs to be taken and the information disclosed the third party in commercial confidence should be disclosed after taking the consent of the third party under section XI.

Mr. Akash Deep Chakravarti, former Jt. Secretary (Law) CIC under technical session V shared the finer points with the participants and the points to be covered during order writing by PIO and Appellate Authorities. He advised that CPIO & AA should try to write a clear speaking order while disposing of the applications.

Prof. M.M. Ansari, former IC, CIC

shared the Suo-Motu Disclosures under section IV and mentioned that the CPSEs must disclose as much information as possible so that number of applications get reduced. He also shared the main objective of the RTI Act is to work in more and more transparent manner.

During the panel discussions in technical session VII the panelists cleared the doubts of the participants on the RTI. Prof. M.M. Ansari was the chair person, Mr. Akash deep Chakravarti, former Jt. Secy. (Law), Ms. Manjusha Bhatnagar, Director (HR), Balmer Lawrie, Mr. O. P.

Khorwal, Convener RTI Steering Committee of SCOPE, Mr. K. K. Nair, GM(HR), BHEL were the panelists. The issues/questions came up and clarified by the panelists were as follows:

- Inspection of the records by the third party other than the applicant. It was clarified that inspection can be carried out by the applicant only. However, he/she can associate any person.
- Who to decide about the larger public interest as mentioned in section VIII. It was clarified that it is the responsibility of the applicant to prove larger public interest involvement for the information sought.
- Information related to superannuation benefits or other information of an employee can be shared by the spouse or not. In this regard it was clarified that spouse information under RTI should not be denied to the spouse or dependents persons.

During the concluding session Mr. D. Singh, CMD, IREL was the Chief Guest. Mr. Khorwal welcomed all the dignitaries at the dais and also summed up the proceedings of the two days programme. Mrs. Manjusha Bhatnagar, Director (HR), Balmer Lawrie also shared her views on RTI. Mr. D. Singh, CMD, IREL in his valedictory address mentioned that the RTI Act has brought lot of transparency in the functioning of CPSEs. He also mentioned that measures need to be taken to reduce the number of frivolous applications. The programme concluded with the vote of thanks proposed by Mr. B.M. Solanki, DGM (HR & CPIO), GAIL. ■■■



Mr. D. Singh, CMD, IREL (3rd from right) addressing the valedictory session.



# SCOPE Southern Chapter Opens at Bengaluru

The Southern Chapter of SCOPE was inaugurated by Dr. U.D. Choubey, Director General, SCOPE in Bengaluru on 27th November 2015 in the presence of Mr. Malay Chatterjee, Chairman of the Southern Chapter & CMD, KIOCL Ltd and a large number of Chief Executives of the Southern region PSEs.

SCOPE Chapter will take up issues and concerns of the PSEs based in the Southern Region of the country and will take it further.

The Southern Region has 25 PSEs under its pool with a total investment of Rs. 31,000 Cr and turnover of Rs. 2.02 lakh Cr during 2013-14. The profit of 18 profit making companies was Rs. 13,000 Cr. Southern Region is home to five Navratnas and 11 Miniratnas besides other PSEs. These PSEs in Southern region are contributing



Dr. U. D. Choubey, DG, SCOPE addressing the Conclave of CMD's of Southern Region CPSEs. Sitting on his left is Mr. Malay Chatterjee, Chairman of SCOPE Southern Chapter and CMD, KIOCL Ltd.

significantly for important segment of economy and also to sensitive areas of defense, and electronics over and above mining, petroleum etc.

The Opening of the Chapter was followed by a Conclave of the CMDs of the Southern Region PSEs. Dr. U. D. Choubey, DG, SCOPE and Mr. Malay Chatterjee,

Southern Chapter Chairman addressed the meeting.

The Conclave discussed various issues which are affecting the performance of PSEs. Dr. U. D. Choubey, DG, SCOPE in his address informed that SCOPE has given emphasis on professionalization and empowerment of the Boards of PSEs, successive



A view of the participants attending the Conclave of Southern region PSEs at Bengaluru.

## DG, SCOPE Submits Agenda on Global Supply Chain Management to ILO for ILC 2016

**D**r. U. D. Choubey, Director General, SCOPE was invited by International Labour Organization (ILO) in Bangkok for finalization of Agenda for the next International Labour Conference (to be held in June 2016) on the issue of Global Supply Chain Management.

Following points were submitted by DG, SCOPE for inclusion in the Agenda.

- Review of the policy of protectionism by developing countries to facilitate smooth supply of goods and services from developing nations particularly from India.
- India has opened up to create manufacturing facilities in India under the Prime Minister's vision (of Make in India). This will provide best investment opportunity as huge market exists in India and also will help inclusiveness for its socio-economic development.



Ms. Linda Kronjing, Secretary General, IOE addressing the programme. Also seen in the picture is Dr. U. D. Choubey, DG, SCOPE.

- The domestic marginal farmers in developing countries are facing problem in supply chain as developed countries because of better technology offers the agriculture product including poultry, dairy and grains at a lower cost which in turn come as a hurdle for the developing nations in movement of their products. There is need to have a balancing effect by way

of compromise so that the marginal farmers are not forced to sell their products lower than the cost of product.

- There is need to check the accountability by independent third party assessment of audit made in ILO.

DG's proposal got favourable support from all the developing countries. ■■■

planning including simplification of the process of appointment of CEOs and Directors to achieve faster appointment of Independent Directors.

Dr. Choubey, highlighted the need for further reforms in public sectors. He informed that there are 290 Central Public Sector Enterprises having an investment of around rupees nine lakh crores by Government of India. Based on this investment, PSEs are contributing a lot for socio-economic

development, which inter alia includes net profit of over Rs 1.2 lakh crores besides contributing about Rs 2.20 lakh crores to government exchequer by way of taxes, duties, etc. They are contributing significantly toward Corporate Social Responsibility (CSR) for Social Sector. PSEs in India are transparent and well regulated in a system oriented environment. PSEs are imparting best practices in Corporate Governance.

Dr. Choubey reaffirmed the commitment of PSEs for partnering with all development process.

The SCOPE Southern Chapter Chairman and KIOCL CMD Mr. Malay Chatterjee while commending all for the success of the Conclave expressed that the Chapter will play a significant role in strengthening SCOPE and contribute substantially in the Role of PSEs in nation building. ■■■



## Conference Facilities at SCOPE Convention Centre

The centrally air-conditioned SCOPE Convention Centre at SCOPE Complex, Lodhi Road, New Delhi provides excellent conference facilities to PSEs, Govt. Departments, Autonomous Bodies, Institutions/NGOs etc. The Auditorium and other Conference Halls are equipped with projector and screen facilities, sound & light control room with recording & P.A. facility, etc. Details of the capacity of the Auditorium and other Halls, which are available on nominal tariff are given below.

### Auditorium



The Auditorium having capacity of 310 persons (300 Chairs + 10 Nos. Chairs at stage) capacity equipped with mikes on dias and podium on stage.

### Mirza Ghalib Chamber



The chamber having capacity of 108 persons (102 Nos. Chairs + 6 Nos. Chairs on Dias) equipped with mikes on table, dias and podium.

### Tagore Chamber



The chamber having capacity of 92 persons (86 Nos. Chairs + 6 Nos. Chairs on Dias) equipped with mikes on dias, tables & podium.

### Bhabha Chamber



The chamber having capacity of 44 persons (24 Nos. Chairs on round table and 20 Nos. Chairs on sides) equipped with mikes on dias, tables & podium.

### Fazal Chamber



The chamber having capacity of 25 persons (15 Nos. Chairs on round table and 10 Nos. Chairs on sides) capacity with board room type sitting arrangement equipped with mikes.



### Business Centre



The Business Centre having capacity of 7 persons equipped with multi point Video Conferencing System (1+3), at three locations at a time for National & International both.

### Banquet Hall



The banquet hall having capacity of 500 Persons for the purpose of lunch & dinner. Sitting arrangement could be done for 90 persons.

### Annexe I



The Annexe-I having capacity of 25 Persons.

### Annexe II



The Annexe-II having capacity of 25 Persons.

### Tansen Chamber at UB



The Tansen Chamber having capacity of 50 persons having stage and podium.

### Amir Khusro Chamber at UB



The Amir Khusro Chamber having capacity of 50 persons having facility of stage and podium.

*For Booking & Tariff details please contact*

**Mr. M. L. Maurya**, GM (Tech.)  
Mobile: 9313375238

**Mr. A. Zaman**, Manager (HR)  
Mobile: 9868502306

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## Conference Facilities at SCOPE Minar Convention Centre

SCOPE Minar, an architecturally conceived in the form of two high rise curvilinear tower blocks sitting on a four storey circular Podium Block, is strategically located in Laxmi Nagar District Centre, Delhi -110092 and housing around 40 PSEs of repute. It is one of the known buildings of East Delhi. It has a very size Reception Foyer giving ambience look inside the building. There is a green environment all around the SCOPE Minar with large size planters all around. The building is also having state of art Convention Centre, comprising four halls i.e.

### Convention Hall



A large sized Convention hall having sitting capacity of 300 delegates. Various seminars, training programmes, presentations, get to gather etc. are conducted in Convention Hall. It provides ambient and peaceful environment for the programmes.

### VIP Lounge



VIP Lounge having sitting capacity of 60 delegates. The executives and higher level officers, Directors, CMDs can use it as waiting lounge also.

There is a wide space for vehicle parking that cater for a capacity of 700 cars, including the newly built good quality Banquet Hall wherein 300 delegates can comfortably dine at a time, makes it special to deliver an all-round conducive meeting environment.

### Meeting Hall



Meeting hall having "U" shaped table, with a meeting capacity of 65 delegates. Most widely used for small size meetings and training programmes, group discussion, power point presentations etc.

### Banquet Hall



A new beautiful Banquet Hall with latest specification of engineering has been created in SCOPE Minar. It has attached huge kitchen and washrooms facility. Around 300 persons can dine in the banquet hall including sitting of 50 persons.

*For Booking & Tariff details please contact*

**Mr. M. L. Maurya**, GM (Tech.) (M) 9313375238 **and Mr. Shubh Ratna**, DCE(C), SCOPE Minar  
(M) 9873398242, (O) 011-22458176, 22458178, • Email: shubhratna@yahoo.co.in



## PSEs Ink MoU

### IndianOil inks MoU with SAIL

IndianOil signed a MoU with SAIL for supply of Lubricants to SAIL plants across the nation. IndianOil has obtained a business of 15200 KL of Lubes which accounts for 50 percent of SAIL's all India requirements for the next 3 years. The balance 50 percent of the volume is shared by HPC, BPC and Balmer Lawrie.

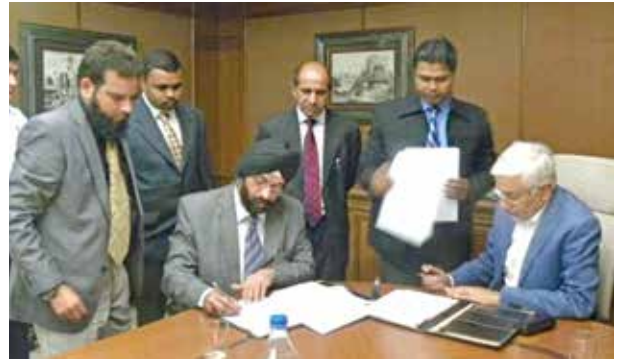


Mr. T.S.R. Gopala Rao, GM (ILS), Mktg. HO, and Mr. C Srikanta, GM (MM), SAIL DSP exchanging the MoU documents in presence of Mr. Rajesh Nambiar, SISM (L), WBSO and Mr. A.K. Mondal, DGM (MM), SAIL DSP, Ms. Samita Choudhury, SM (MM), SAIL DSP, Mr. Abhijit Sen Roy, SM (TS), WBSO & Mr. Anil Vasu, Mgr. (ILS), Durgapur DO.

Mr. Rajesh Nambiar, SISM(L), WBSO, signed the MoU documents with Mr. A. K. Mondal, DGM(MM), SAIL DSP, in the presence of Mr. T.S.R. Gopala Rao, GM(ILS), Mktg. HO, Mr. C. Srikanta, GM(MM), SAIL DSP, Ms. Samita Choudhury, Senior Manager (MM), SAIL DSP, Mr. Abhijit Sen Roy, Senior Manager (TS), WBSO and Mr. Anil Vasu, Manager (ILS), Durgapur DO at Durgapur Steel Plant. IndianOil also organised a seminar on High Performance Lubricants for executives from SAIL plants, viz. Durgapur Steel Plant, Alloys Steel Plant and IISCO Steel Plant.

### NSIC - Technical Service Centre (NTSC), signs MOU with Escorts Limited

NSIC - Technical Service Centre (NTSC), Okhla signed MOU with Escorts Limited for imparting Heavy Equipment Operators Training in the campus of NTSC Okhla, New Delhi. This association



Mr. Satvinder Singh, Sr. GM, signing the MoU on behalf of NSIC.

would facilitate to address the requirement of skill manpower for the operations of heavy equipment by the construction industry. The MoU was signed by Mr. Satvinder Singh, Senior General Manager, NSIC on behalf of NSIC.

### NALCO inks MoU for Skill Development, First in Mining Sector

National Aluminium Company Limited (NALCO) has entered into an MoU for skill development with National Skill Development Corporation (NSDC)



MoU documents being signed in the presence of Mr. Rohit Nandan, Secretary, MSDE and Mr. T. K. Chand, CMD, NALCO.

and National Skill Development Fund (NSDF), in presence of Mr. Rohit Nandan, Secretary, Ministry of Skill Development & Entrepreneurship (MSDE) and Mr T.K. Chand, CMD, NALCO, in New Delhi. Speaking on the occasion, Mr Chand said that the MoU assumes great importance because it is



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the first such agreement in the mining sector of the country. "With this, we have committed 5 percent of our CSR budget for this capacity building programme and MSDE has evinced interest in developing a Centre of Excellence in NALCO," he added. On behalf of NALCO, Mr A. S. Ahluwalia, ED (Corporate Affairs) signed the

MoU, while NSDC and NSDF were represented by respective CEOs Mr Jayant Krishna and Mr Pawan Agarwal. Other dignitaries present on the occasion included Mr Rajesh Agarwal, Joint Secretary, MSDE, Mr Shersha, Director, Ministry of Mines and Dr. Sunita Chibba, Senior Advisor, MSDE. ■■■

## Consultants' Conclave Organized By NBCC in New Delhi

**D**r. Anoop Kumar Mittal, CMD seen along with seniors executives of the Company at NBCC Consultants' Conclave held in New Delhi, recently. The Conclave, a part of the Company's renewed initiatives towards upholding transparency and good governance practices, is aimed at addressing and resolving all critical issues in respect of execution of NBCC's projects, spread all across the country and maintaining mutual understanding between the Company and its associates in the larger interest of the organisation and its operational success.

### NBCC Q2 Net Profit up by 12.50 percent

National Buildings Construction Corporation Ltd. (NBCC) has registered a 12.56 percent increase in net profit at Rs. 68.29 Cr. for the Quarter and Half Year ended September 2015, compared to Rs.60.67 Cr. in the same quarter last year. The total income growth from the operations of the Company has increased by 23.63 percent to



Dr. Anoop Kumar Mittal, CMD, NBCC and other dignitaries at the NBCC Conclave.

Rs.1126.21 Cr. against Rs.910.94 Cr. for the corresponding quarter last fiscal. Talking to the media post Q2 results, Dr. Anoop Kumar Mittal, CMD of the Company said that the Company had been performing consistently well and informed that the Order Book position of the Company as of now stood at more than Rs.30,000 Cr. and counting.

Elaborating upon the business outlook, Dr. Mittal stated that the focus area of the Company in coming years would primarily be PMC and Redevelopment works. On Redevelopment front,

NBCC has already bagged some huge work orders such as DDA Works in Delhi, Works for redevelopment from the Govt. of Odisha, NAWADCO, Air India etc., Dr. Mittal said. He also stated that another very important redevelopment works of All India Institute of Medical Sciences (AIIMS) are also likely to mature very soon. Providing the total business outlook of the company, he expressed confidence of achieving a CAGR of 25 percent and reaching an order book of Rs. 40,000 Cr. by the end of FY 2015-16. ■■■



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# PSEs pay handsome dividend to Central Exchequer

## RCF Pays Rs. 79.44 Cr. Dividend to the Govt. of India

Union Minister for Chemicals & Fertilizers Mr. Ananth Kumar received the dividend cheque of Rs.79.44 cr. for the year 2014 -15 at New Delhi from Mr. R. G. Rajan, CMD, Rashtriya Chemicals & Fertilizers Ltd., in presence of Mr. Vijay Ranjan Singh, PS to Minister, Mr. Atul Patil, Asstt. Gen. Manager (Liasion), RCF and Mr. Lalit Kumar Kiran, Sr. Manager (Finance) RCF.



Mr. R. G. Rajan, CMD, RCF presenting dividend cheque to Mr. Ananth Kumar, Minister for Chemical & Fertilizers.

During 2014-15 RCF achieved a turnover of Rs 7639 Cr. and notched highest ever profit before tax of Rs.509.63 cr. as compared to previous year's profit before tax of Rs. 367.32 cr. The company could register this significant growth in profit mainly due to excellent performance of the two plants at Thal and Trombay, which resulted in highest ever production and lowest ever energy consumption. Sales of fertilizers registered an increase of 16.7 percent over previous year.

## REIL pays a dividend of Rs.1.03 Cr.

Mr. A. K. Jain, MD, REIL handed over the Dividend payment of Rs.1.03 Crore to CMD,



(Left to Right) Ms. Ritu Pande, Director, DHI, Mr. A. K. Jain, Managing Director, REIL, Mr. Vishvajit Sahay, Joint Secretary, DHI, Mr. Anant Geete, Union Minister of Heavy Industries and Public Enterprises, Mr. Rajan S. Katoch, Secretary, DHI, Mr. Ambuj Sharma, Additional Secretary, DHI and Mr. M. P. Eshwar, CMD, IL Kota.

Instrumentation Ltd., Kota (Holding company) in the presence of Minister of Heavy Industries & Public Enterprises, Mr. Anant G. Geete and Mr. Rajan S. Katoch, Secretary, Department of Heavy Industry. REIL maintained all-time high dividend payout continuously for last four years. While acknowledging the work being done by REIL, significantly contributing to National missions, Mr. Anant Geete, Minister of Heavy Industries & Public Enterprises emphasized that PSUs should work in synergy with 'Make in India' mission of the Government and align their activities to make India a global manufacturing hub. He advised REIL to focus on diversification as country offers unlimited growth potential for Public Sector Industry, to increase domestic value addition and technological depth in manufacturing.

Mr. A.K. Jain, MD, REIL, said that REIL is one of the largest off-grid SPV solution provider in the country and having very good reputation in the Dairy Sector for its milk testing equipments. Looking to the current market scenario for MW SPV Power Projects, the Company is changing its



# विश्व व्यापार में अकृष्टता के 59 वर्ष



*व्यापार सीमाओं के पार*

स्टेट ट्रेडिंग कार्पोरेशन ऑफ इण्डिया लिमिटेड

(भारत सरकार का उद्यम)

जवाहर व्यापार भवन, टालस्टॉय मार्ग, नई दिल्ली-110001  
दूरभाष: 011-23313177, फैक्स: 011-23701123, 23701191  
ई-मेल : [co@stc.gov.in](mailto:co@stc.gov.in) वेबसाइट : [www.stc.gov.in](http://www.stc.gov.in)

strategy and aiming to align with the prevailing business model in Solar PV sector. He mentioned that the Company is also focusing on diversification and deeper geographical reach through innovative solutions. He thanked the Ministry of Heavy Industries and Public Enterprises, Government of India and Government of Rajasthan for their support and guidance.

## MECON presents Dividend for FY 2014-15 to Union Minister of Steel



Mr. A. K. Tyagi, CMD, MECON presenting dividend cheque to Minister of Steel, Mr. Narendra Singh Tomar in presence of Ms. Aruna Sundararajan, Secretary, MoS, Joint Secretary Mr. Syedain Abbasi & PS to Union Minister Mr. Srivastava and Mr. Deepak Dutta Director (Commercial) alongwith Sr. Officials of MECON.

Union Minister of Steel, Mr. Narendra Singh Tomar was presented with dividend cheque of Rs.9.09 Cr. by MECON at Udyog Bhawan, Delhi recently. The company declared 20 percent dividend on equity share capital amounting to Rs.8.03 Cr. and 5 percent dividend on preference share capital amounting to Rs.1.06 Cr. Mr. A. K. Tyagi, CMD, MECON, presented the cheques to the Minister of Steel, in presence of Ms. Aruna Sundararajan, Secretary, Joint Secretary and PS to Union Minister of Steel along with Director (Commercial) & other senior officials of MECON.

For the Financial Year 2014-15 MECON achieved annual turnover of Rs.389.92 Cr. and earned Profit Before Tax of Rs.33.01 cr. The Profit After Tax of

the company is Rs.20.27 cr. for the Financial year 2014-15 the company paid Equity Dividend @ 20 percent on paid-up equity share capital amounting to Rs.8.03 cr. after a long gap of 13 years this is the fourth consecutive year the company has paid equity dividend to the Government of India. In addition, the company has paid Preference Dividend @5 percent of paid-up preference share capital amounting to Rs.1.06 Cr.



Dr. M. Ravi Kanth, CMD, HUDCO presenting dividend cheque to Mr. M. Venkaiah Naidu, Minister for Urban Development, Housing and Urban Poverty Alleviation & Parliamentary Affairs in the presence of Senior officials from the Ministry and HUDCO.

## HUDCO Pays Dividend of Rs. 120 Cr.

Dr. M Ravi Kanth, CMD, HUDCO presented the dividend cheques for the financial year 2014-15 to Mr. M. Venkaiah Naidu, Minister for Urban Development, Housing & Urban Poverty Alleviation and Parliamentary Affairs in the presence of Dr. Nandita Chatterjee, Secretary (HUPA), Mr. Madhusudan Prasad, Secretary (UD) and the Government Directors on HUDCO Board, Mr. R. R. Mishra and Ms. Jhanja Tripathy.

HUDCO has declared a total dividend of Rs. 120.50 cr. (inclusive of dividend tax of Rs. 20.49 cr.) for the financial year 2014-15 to the Government of India. Out of the total dividend, Rs. 69.20 cr. is paid to the Ministry of Housing & Urban Poverty Alleviation, Rs. 10.08 cr. is paid to the Ministry of Urban Development and Rs.20.73 cr. is payable to the Ministry of Rural Development. In the financial year 2014-15, HUDCO registered highest ever profit after tax of Rs.777.63 cr. ■ ■ ■



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# PSEs CSR Initiatives

## CRWC contributes Rs. 10 lakh to “Swachh Bharat Kosh”

Central Railside Warehouse Company Ltd. is a Public Sector Undertaking under the Ministry of Consumer Affairs, Deptt. of Food and Public Distribution. As a part of its ongoing corporate social responsibility initiatives, Central Railside Warehouse Company Ltd. contributed Rupees 10 Lakh to “Swachh Bharat Kosh” (Govt. of India).



MD, CRWC Mr. K. U. Thankachen handed over the cheque to Dr. Vivek Joshi, Administrator, Swachh Bharat Kosh recently in presence of other officials from CRWC.

## BEL pays tribute to Sir M Visvesvaraya through CSR

Bharat Electronics Ltd (BEL) has, as part of its CSR activities, paid tributes to Sir M Visvesvaraya by providing various facilities to two government schools in Kandavara and Chikkaballapur near Bangalore, Karnataka, where this eminent engineer and statesman had done his schooling. BEL has constructed a Digital Library, gate and compound wall for the Government Model Higher Primary School, Kandavara, where Sir M Visvesvaraya had studied from Class I to V. The school has been painted and the classrooms renovated. BEL has also provided solar lighting for the school, apart from furniture for the Digital Library, at a cost of Rs.32 lakhs. The Government High School at Chikkaballapur where Sir Visvesvaraya studied from Class VI to VIII has been provided with separate toilet blocks for boys and girls, at a cost of Rs. 18 Lakhs. The new facilities for the two schools were formally handed over to the Deputy Director of Public Instructions,

Chikkaballapur, Department of Public Instruction, Government of Karnataka, by Mr. Amol Newaskar, Director (Other Units), BEL, recently. Senior officers from BEL including Mr. G. Raghavendra Rao, Executive Director (HR)/BEL Corporate Office, Mr. Veeresh D. Bevinamarad, General Manager (HR)/BEL-Bengaluru, and Mr. Arunachalam G, General Manager, (Engineering Services)/ BEL-Bengaluru, were present.

BEL took up the two projects on the request of the then DDPI, Chikkaballapur, in February 2015. The schools at Kandavara and Chikkaballapur were selected as they were close to Muddenahalli, the birth



Mr Amol Newaskar, Director (Other Units), BEL, unveiling the plaque at the toilet block constructed by BEL at the Government High School at Chikkaballapur where Sir Visvesvaraya studied from Class VI to VIII.

place of Sir Visvesvaraya. The BEL team visited the two schools and found them lacking in infrastructure and sanitation. The entire work in the two schools was completed in time without compromising on quality.

## CSR by NPCC-Touching Lives

National Projects Construction Corporation (NPCC) Limited, a CPSU, has signed a Memorandum of



**Mr. H. L. Chaudhary**  
CMD, NPCC

Understanding with Artificial Limbs Manufacturing Corporation of India (ALIMCO) for organizing Camp at Gumla, Jharkhand for assessment and distribution of aids and appliances to people with Disabilities. The MoU was signed between Mr. H. L. Chaudhary, CMD, NPCC and



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Mr. D. R. Sarin, CMD, ALIMCO. Under CSR initiatives, NPCC will contribute a total amounting to Rs. 30 lakhs and ALIMCO will work for distribution of aids and assistive devices, to PwDs in Gumla District after conducting assessment studies.

## GRSE CSR initiative Conferring certificates to Vocational Training Students

Vocational training to unemployed youth is a flagship CSR project of Garden Reach Shipbuilders & Engineers Ltd. On completion of such training under the guidance of IEST, certificates were conferred to 245 successful students in a function held recently at M.N. Dastur School of Material Science & Engineering, IEST by Rear Admiral A.K. Verma, CMD (GRSE), Prof. Ajay Kr. Ray, Director (IEST), Mr. R.C. Nautiyal, Director (Personnel) and Mr. A. R. Pal, CGM (HR&ERP) of GRSE Ltd.



Rear Adml. A. K. Verma, CMD, GRSE presenting certificate to Students on Completion of Vocational Training.

Under a Tripartite MoU between GRSE, IEST and Kolkata Police it is being facilitated through GRSE's CSR fund to promote self-employment / entrepreneurship development / employment readiness skills to the enterprising youth to empower them, make them employable and bridge the skill gap. Vocational training and placement assistance is being provided to unemployed youth of Metiabruz, Khidderpore and Mahestala by the premier engineering institute IEST (erstwhile BESU) Shibpur, since past 4 years.

## Assistance from R.C.F. Jyoti Ladies Club

Ms. Kowsalya Rajan, President, Ms. Anita



Ghasghase, Vice-President and Ms. Neeraja Agrawal, Secretary of RCF Jyoti ladies club donated television to Female Beggars Home situated at Chembur, in presence of Ms. Snehal More, Mrs. Shailaja Salodkar and other JLC members.

## Minister of Power Felicitates CMD, PFC under Swachh Bharat Abhiyan contribution



Mr. Piyush Goyal, MoS (I/C) for Power, Coal & NRE felicitating Mr. M. K. Goel, CMD, PFC.

Mr. Piyush Goyal, Minister of State (Independent Charge) for Power, Coal and New & Renewable Energy felicitated Mr. M.K.Goel, CMD, Power Finance Corporation (PFC) in recognition to the contribution made by PFC in construction of toilets for schools under "Swachh Bharat Abhiyan" of Government of India. PFC with their renewed zeal and unstinted hard work, had kept up the pace and tempo of construction work of Toilets. The mammoth task of completion of construction of 8,100 toilet blocks spread over 1,60,000 sq. km of Andhra Pradesh within the given time lines and 1100 toilet blocks in Rajasthan was only possible because of able guidance and rigorous monitoring made by CMD and Directors of PFC.





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## National Projects Construction Corporation Limited (A Government of India Enterprise)

**Registered Office :** Raja House, 30-31, Nehru Place, New Delhi-110019  
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Punjab National Bank Regional Staff College Building at Lucknow



Konaban BOP in Tripura



Fencing works at Indo-Bangla Border



DG House, Assam Rifles, Shillong

- NPCC Ltd., a Profit making Govt. PSU, under the Ministry of Water Resources, River Development & Ganga Rejuvenation
- Established in 1957, as a premier construction company.
- Engaged in Engg. Construction, Planning, Operation & Project Management Consultancy all over India.
- NPCC strives to provide best value to its Customer by observing highest quality standards in construction & implementing projects within schedule time.

- Operates in fields of Industrial Infrastructure, Thermal, Hydroelectric, Tunnelling, Railways, Highways, Surface Transport, Dams, Townships, Buildings, Weirs, Barrages, Border fencing, Public Health, Environmental Engg., Flood lighting works, etc.
- It has 14 Zonal Offices and 114 Project Offices.
- Able to execute projects in difficult areas like North East, Naxal affected areas and high altitude areas like Leh, Ladakh, etc.



# Awards & Accolades to PSEs

## NLC honoured with 'Vishwamukthi Rashtriya Rajbhasha Samman-2015' at Visakhapatnam

NLC was honoured with 'Vishwamukthi Rashtriya Rajbhasha Samman-2015' for effective implementation of Hindi as Official Language in NLC. The award was presented during the 4th Akhil Bharatiya Rajbhasha Sammelan and Bahubhashi Kavya Sangosthi held recently in Visakhapatnam.

Mr. Sarath Kumar Achcharya, CMD, NLC Limited and Mr. Krishna Babu, CMD, Visakhapatnam Port Trust participated in the function as Guests of honour.



Mr. S. K. Acharya, CMD, NLC, Mr. N. Muthu, ED(HR) are seen with the 'Vishwamukthi Rashtriya Rajbhasha Sammaan-2015' award and other officials of Hindi Cell, Corporate Office.

While delivering his address at the inaugural session, which highlighted the importance of Hindi Language, NLC, CMD insisted to ensure the compliance of Sec.3(3), voluntarily, rather than mandatory, and appealed to one and all to carry out official work by providing the place for Hindi in the heart together with God.

## Best 'Human Resource Management' Award to NTPC

Mr. U. P. Pani, Director (HR) NTPC has been awarded



Mr. U. P. Pani, Director (HR), NTPC receiving the Best HRM Award from Mr. H. L. Bajaj, former Member (Tech.), Appellate Tribunal for Electricity.

with the best 'Human Resource Management' Award by the Council of Power Utilities (CPU) at the 8th India Power Awards held in New Delhi. The award was presented to Mr. Pani for his valuable contribution in the energy sector by Mr. H. L. Bajaj, former Member (Tech), Appellate Tribunal for Electricity and Dr. H. R. Sharma, former Member (Hydro) CEA in the presence of Mr. K. Balarama Reddi, Chairman-CPU.

## TQM Leadership Award to Mr. R. G. Rajan



Mr. R. G. Rajan, CMD, RCF receiving the TQM Leadership Award from Mr. Subhash Desai, Minister of Industries, Govt. of Maharashtra.





एक कदम स्वच्छता की ओर

# Empowering a sustainable community



Laying of foundation stone for constructing toilet block

NLC, as a socially responsible corporate citizen, continues to carry out development works in the surrounding villages, right from its inception, focusing on the socio-economic development of the operating regions for achieving inclusive growth.

- An annual budget of more than 1.5 % of the profit after tax has been created by NLC for CSR activities.
- Infrastructure development works like drinking water facility by sinking/maintaining the bore-wells, constructing RCC water tanks, roads, additional school buildings, laboratories, libraries, bridges, additional infrastructure for primary health centres for developing medical facilities on the basis of needs and priorities.
- De-silting of Wallajah tank at an estimated cost of Rs.14 crore
- Continuous supply of water to nearby villages for irrigating over 23,000 acres of land in the Neyveli region.
- Grant and infrastructure to Sneha Opportunity Services at Neyveli, education and training centre for special children of the region.
- Empowering girl children by giving meritorious cash awards for School Toppers.
- Free training and providing license to men/women from surrounding villages in LMV, HMV & Heavy Earth Moving Equipment. Providing training in Tailoring, beautician for women.
- Industrial Training Institute in Barsingsar village for imparting Industrial/Technical Training.
- Comprehensive medical treatment to the Contract Workmen and their family members through its General Hospital.
- Nutritious food supplement to HIV affected children.
- Construction of 2500 toilet blocks in 27 Districts of Tamil Nadu and 2 districts of Rajasthan at a cost of ₹ 52.50 crore is taken up by NLC under Swachh Vidyalaya Abhiyan as a CSR activity.



Students at Sneha Opportunity Services



Desilting of Wallajah Tank



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Mr. R.G. Rajan, CMD, Rashtriya Chemicals and Fertilizers Limited was conferred the 'TQM Leadership Award' for consistently achieving the best performance in the organisation over the years. Mr. Subhash Desai, Minister of Industries, Govt. of Maharashtra presented award to Mr. R. G. Rajan in the International Conclave on Total Quality Management organized by Quality Circle Forum of India, Mumbai Chapter held recently in presence of dignitaries.

## CMD, NBCC, Conferred CEO of the Year Award



**Dr. Anoop Kumar Mittal**  
CMD, NBCC

Dr. Anoop Kumar Mittal, CMD, NBCC, has been conferred with 'CEO of the Year Award-2015' at ABP News Brand Excellence (BE) Awards function organized by World CSR Congress in Mumbai. Dr. Mittal assumes the position of CMD of the Navratna CPSE since 2013 and has taken number of business initiatives in the Company for its faster growth. He has been instrumental in the huge success of NBCC's recent operation in the fields of redevelopment works as well as smart city projects.

## Mr. Mishra bags 'Coal India Productivity Award-2015'

Recognizing significant contributions of CMD, Western Coalfields Limited, Mr. Rajiv R. Mishra to the overall growth of Indian coal mining industry under his leadership for outstanding contribution in Productivity Improvement through industrial



**Mr. Rajiv R. Mishra**  
CMD, WCL

engineering techniques, The Indian Institution of Industrial Engineering has recently felicitated him with 'Coal India Productivity Award-2015' in 57th National Convention of Indian Institution of Industrial Engineering & 3rd International Conference on Industrial Engineering (ICIE-2015), Surat. Acumen of Mr. Mishra has been recognized at various International and National levels in past also. Under his leadership, WCL has set to open one project every month and has opened 11 projects during last 11 months in year 2015, which is a record in itself. Mr. Mishra has given a visionary direction to the industry and WCL is marching ahead on progress path under his leadership.

## NALCO's Refinery bags Business Excellence Star Award



Mr. T. K. Chand, CMD, NALCO with Mr. V. Balasubramanyam, Director (Prod) and Mr. R. K. Mishra, ED (Mines & Refinery) who received the award on behalf of the company.



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### Some valued Clients







The Alumina Refinery of National Aluminium Company Limited (NALCO) has bagged the Business Excellence Star Recognition Award. Appreciating the concerted efforts of the team of Alumina Refinery, Mr. T. K. Chand, CMD of the company, conveyed hearty congratulations to NALCO Collective for the accolade. On behalf of the company, Mr. V. Balasubramanyam, Director (Production) and Mr. R. K. Mishra, ED (Mines & Refinery) received the award recently during the National Quality Summit in Bangalore.

## MoP&NG felicitates IndianOil for outstanding performance in Hindi implementation

The Ministry of Petroleum & Natural Gas has awarded the 'Rajbhasha Shield' for commendable performance in implementing the Official Language Policy of the Union during the year 2014-15 to IndianOil. On behalf of the Corporation, Mr. Verghese Cherian, Director (Human Resources), along with Mr. A. K. Chowdhury, Executive Director (HR), RHQ, received the award from Mr. K. D. Tripathi, Secretary (Petroleum) at the prize distribution ceremony held recently at India Habitat Centre, New Delhi. IndianOil was placed at 3rd position, preceded by EIL (2nd) and HPCL (1st).



Mr. Kapil Dev Tripathi, Secretary (Petroleum) presenting the "Rajbhasha Shield" to Mr. Verghese Cherian, Director (HR) and Mr. A. K. Chowdhury, ED (HR) RHQ.

Mr. K. D. Tripathi in his keynote address said, "Hindi is recognised as the fourth-largest language

in the world. Efforts should be to encourage a culture that uses the national language with great pride and respect. Each of us should strive for the implementation of official language in letter and spirit." He also advocated the need to promote regional languages at school and college-level.

During the occasion, a 'Certificate of Commendation Certificate' was also awarded to Mr. S. K. Tripathi, Chief Manager (A&W), RHQ, for his excellent contribution to the organisation for propagation of Hindi.



NRL DGM(HSE), Mr. Gopal Sarma (right) receiving the Greentech Environment Gold Award in the 'Refinery' category from Mr. Kamleshwar Sharan (left), Chairman & CEO, Greentech Foundation & Mr. S. K. Acharya (middle), CMD, NLC in Hyderabad recently.

## NRL wins Greentech Environment Award 2015

NRL has been honoured with the Greentech Environment Gold Award in the 'Refinery' category for its outstanding work in the field of environment protection and overall environment management at the '16th Annual Greentech Environment Award 2015' awards function held in Hyderabad recently. The award for NRL was presented by Mr. Kamleshwar Sharan, Chairman & CEO, Greentech Foundation and Mr. S. K. Acharya, CMD, Neyveli Lignite Corporation Ltd and was received by DGM (HSE) NRL, Mr. Gopal Sarma.

Since commissioning of the Refinery in the year 2000, NRL has received several awards in the field of Environment management for its relentless efforts for the protection and conservation



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of the environment and for adopting a robust Environment Management System to serve as guidance. The award is yet another manifestation of the efforts of the company in this direction and strongly reinforces the environmental friendly credentials of the Company.

## MECON receives Excellence Award - 2015



Minister Water Resources, Ms. Uma Bharti presenting the Aqua Foundations Excellence Award to MECON's Senior Officials.

MECON Ltd. has been awarded the Aqua Foundation's Excellence Award 2015 under the category of outstanding contribution towards cause of sustainability – public sector. This award was presented by Minister of Water Resources, Govt. of India, Ms. Uma Bharti during the award function held in New Delhi recently for MECON's stellar contribution in setting up 100 mld desalination plant at Nemmeli for the people of Chennai

The award was presented to MECON for the work of setting up of a 100 million litres per day sea water Reverse Osmosis Desalination Plant (from concept to commissioning) at Nemmeli, Chennai, Tamil Nadu to produce potable water for Chennai Metropolitan Water Supply and Sewerage Board. This project has brought great relief for residents of South Chennai city as they are receiving the potable water from this plant.

## NALCO bags Odisha Inc Best Brand Award

National Aluminium Company Limited (NALCO) has bagged the Odisha Inc Best Brand Award, instituted by Odisha Diary, the leading web portal of the State.



Mr. Amiya Patnaik, GM (H&A), NALCO receiving the Award from Mr. Sudan Marandi, Minister, Sports & Youth Affairs, Govt. of Odisha.

On behalf of the company, Mr. Amiya Patnaik, General Manager (H&A), received the award from Mr. Sudam Marandi, Minister, Sports and Youth Affairs, Govt of Odisha, in presence of Mr. Debi Prasad Mishra, Minister, Industry & Mass Education, Govt of Odisha, noted litterateur Dr. Pratibha Ray and others, during the Living Legend Awards Ceremony held here recently.

## EIL honoured with Rajiv Gandhi National Quality Award



Mr. M. P. Jain, GM (CQA & HSSE), EIL receiving the Award from Ms. Alka Panda, DG of BIS and Mr. Rajat Moona, DG, CDAC.



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SEC Approval

*Awards...*

National Energy Conservation Award  
SCOPE Award  
DSIR National R&D Award  
Excellence in Electronics Award  
ICDPR Meritious Award Commemoration Certificate  
Rajasthan Energy Conservation Awards  
Best Employer Award  
ICC PSU Excellence Award  
PSE Excellence Award  
India Today PSU Award  
Governance Now PSU Award  
BT Star PSU Award for Innovation  
SKDCH Digital Inclusion Award  
eWorld Forum Award  
Energy Efficiency 4 Star Rating Award  
State Award for Export Excellence  
Asia Pacific HRIM Congress Award

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3. Upkeep of the projects
4. Timely execution of the projects
5. Impact analysis



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EIL has been honoured with Commendation Certificate of the Rajiv Gandhi National Quality Award for the year 2012. Mr. M.P. Jain, GM (CQA & HSSE) received the Award on Company's behalf from Ms. Alka Panda, Director General of BIS & Mr. Rajat Moona, DG, CDAC in a ceremony held in New Delhi. EIL was evaluated under Large Service Industries category. The Rajiv Gandhi National Quality Awards are conferred by the Bureau of Indian Standards (BIS) to recognize Indian organizations excelling in the field of Quality Management.

## CMD, HPCL conferred with the Platts "CEO of the Year" Award



Ms. Nishi Vasudeva, CMD, HPCL.

Ms. Nishi Vasudeva, has been conferred with the Platts 'CEO of the Year' Award at Platts Global Energy Awards function held at New York recently 9th, 2015. She was chosen as Winner out of the 11 finalists who hailed from across the globe representing various energy companies.

Ms. Nishi Vasudeva is the first CEO from the Indian Oil & Gas industry to be bestowed with this prestigious Award. She was also honoured by Platts as its Asia CEO of the Year for 2015, recently. Energy companies from seven countries and three continents received honours for leadership, innovation and exemplary performance at the 17th annual Platts Global Energy Awards, often described as the Oscars of Energy. Eighteen awards were bestowed upon companies and individuals before an audience of 400 energy executives from across the globe.

The CEO of the Year, who was also honoured by Platts as its 2015 Top 250 Asia CEO of the Year, has effectively turned around Hindustan Petroleum Corporation Limited (HPCL), delivering an increase of over 200 percent in stock market value during her first year on the job. Ms. Nishi Vasudeva is the first female head of a large Indian oil company, and one of only 14 women to helm a Global Fortune 500 company.

## MOIL Receives National Energy Conservation Award

MOIL Limited (MOIL) has been bestowed with National Award of Energy Conservation 2015. The Company has been awarded the 1st Prize for the Mining Sector for its Ukwa Mine (Madhya Pradesh) and 2nd Prize for the Mining Sector for its Kandri Mine (Maharashtra) for the commendable efforts in reducing the energy consumption for the year 2015.. The golden trophy was received by Mr. G.P. Kundargi, CMD, MOIL at the hands of Mr. Piyush Goel, Minister of State (I/c) for Power, Coal and New & Renewable Energy, at a function held at Vigyan Bhavan in New Delhi on the occasion of Energy Conservation Day.



Mr. Piyush Goel, MoS (I/C) for Power, Coal & N&RE presenting National Energy Conservation Award to Mr. G. P. Kundarji, CMD, MOIL.

Mr. Akhilesh Rai, DGM (Elect.) and Mr. Vinod Rawat, SO (Liaison) were also present on the occasion. Mr. Kundarji, CMD, MOIL appreciated the team of officers, staff and workers of Ukwa and Kandri Mines for their sincere efforts towards energy conservation which has resulted in getting the above national level award. This is for the fourth time MOIL has been awarded the 1st prize for the Mining Sector. ■■■■

Come...  
 enjoy the natural beauty  
 of Himachal-India

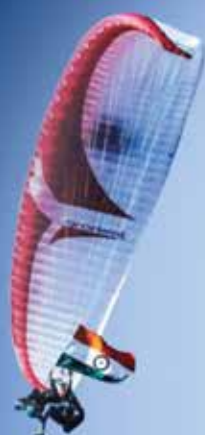


एएआई पैराग्लाइडिंग  
 विश्व कप 2015

बिर-बिल्लींग, कांगड़ा  
 23-31 अक्टूबर, 2015

AAI Paragliding  
 World Cup 2015

Bir-Billing, Kangra  
 23rd - 31st October, 2015



भारतीय विमानपत्तन प्राधिकरण  
 Airports Authority Of India

उड़ानों का सुरक्षित, संरक्षित तथा  
 प्रभावी ढंग से प्रबंधन  
 Manage flights in a safe,  
 secure and efficient manner

अत्याधुनिक हवाई  
 अड्डों का विकास  
 Develops modern  
 State-of-the-art infrastructure

उच्चतकनीक एयर-कगो  
 टर्मिनलों का प्रबंधन  
 Manages Hi-tech  
 Air Cargo terminals





# Productivity and Efficiency

to be the key for cost effectiveness -  
A. K. Jha, CMD, NTPC

Appreciating the contribution of every member of NTPC family on the occasion of 40th Raising day of the company recently, Mr. A. K. Jha, CMD, NTPC said that performance of each player matters for success of any team.

Calling NTPC a value based ethical National Institution he said Productivity and efficiency would help NTPC overcome challenge of increasing fuel bills and bring down cost of power. He added that NTPC is the pride of the nation and a trusted company which is an enthusiastic participant in all the new initiatives in the sector like fuel swapping for cost rationalization, National Solar Mission and Swachh Bharat Abhiyan etc. The Raising Day Celebrations was graced by Mr. U. P. Pani, Director(HR), Mr. K Biswal Director(Finance) and Mr. K. K. Sharma, Director (Operations).



Mr. A. K. Jha, CMD, NTPC addressing the function.

All projects and Regional Head Quarters witnessed the programme through LIVE webcast across the company .

## NTPC installs 150 kWp Rooftop Solar PV plant at

## its Power Management Institute

Mr. A. K. Jha, CMD, NTPC inaugurated 150 kWp Rooftop Solar PV plant at NTPC's Power Management Institute, implemented under SECI Rooftop Solar PV scheme, with 30 percent subsidy from MNRE.

NTPC already has installed 110 MW ground mounted Solar PV with installation of 80 kWp at NETRA, Greater Noida and 110 kW at Engineering office Noida aggregating to 340 kW in NCR region which is expected to generate 0.5 MU electricity avoiding around 485 ton CO2 per annum. NTPC is targeting all rooftops of its building and power stations for solar installations. ■■■



Mr. A. K. Jha, CMD, NTPC inaugurating 150 kWp Rooftop Solar PV Plant at PMI.

## Development of **Ancillaries in WCL**

**I**n addition to the various initiatives taken by WCL for betterment of the local people in and around WCL Command Areas, WCL has taken initiatives for development of Ancillary Units i.e. "Make in Vidarbha & Maharashtra" in line with the initiatives of our Prime Minister- "Make in India". WCL has Ancillary Policy through which it supported the local industries till April 2011. After that Ancillary Policy was discontinued and was replaced with MSME Policy of Government of India. By MSME Policy, WCL was giving reservation for procurement of 20 per cent items to the MSE's (Micro & Small Enterprises) on national level. However, the local industries were deprived of their due share of this reservation, due to stiff competition.

A meeting with Vidarbha Industries Association (VIA) in WCL, HQ, CMD, WCL Mr. Rajiv R Mishra said that, to help local and



A view of the meeting of WCL with Vidarbha Industries Association.

upcoming industries in Vidarbha, WCL management has approved the revival of Ancillary Policy. Mr. Mishra said that, the revival of old Ancillaries customised to our present requirement is expected to be completed within December'15. The applications for new Ancillaries will be available at WCL website and action for their development as 'Ancillaries to WCL' will be taken simultaneously. In the meeting,

Director Technical (Operation) Mr. S. S. Malhi, General Manager (MM) Mr. Sant Lal, Chief Manager (S&M) Mr. Anurag Garg, other official and President of Vidarbha Industries Association (VIA) Mr. Atul Pandey, Joint Secretary Mr. Pankaj Bakshi, and Mr. K K Bagadia, Praful Doshi, Surendra Lodha, Ajay Agrawal, Hariharan and others large number of members of VIA were prominently present. ■■■

## Rescued Chennai Passengers Land at HAL Airport, Bengaluru

**T**he AN 32 carrying 40 passengers from Tambaram landed at the HAL airport in Bengaluru on 5th December as part of the rescue operation carried out to help the stranded people at Chennai and surrounding areas affected by heavy flooding due to incessant rain in the past few days.

"We are happy that HAL airport could be used for the noble mission", said Mr. T. Suvarna Raju, CMD, HAL. HAL airport is not open for commercial operations since 2008 as new airport opened at Devanahalli. At present HAL airport is used 24x7 for military flying, test flights, chartered and VVIP flights. ■■■



Rescued passengers from Chennai seen at HAL airport, Bengaluru.





# GAIL emerges **highest ranking PSU in Carbon Disclosure Leadership Index**

**Secures 98 out of maximum 100, an increase of 12 points in one year**

**G**AIL (India) Limited has emerged the highest ranking company among the country's Public Sector Undertakings, and third overall, in the 'Carbon Disclosure Leadership Index (CDLI)' released by Carbon Disclosure Project (CDP)-India. GAIL, India's premier natural gas company, got a score of 98 out of maximum 100 in CDLI which was released at the Bombay Stock Exchange. GAIL showed a remarkable increase of 12 points from last year's score which was a result of dedicated efforts of the company to be a responsible corporate especially in the area of climate change.

CDP India's Climate Change 2015



Mr. Santanu Roy, General Manager (Corporate Planning), GAIL (on the left) speaking at the release of the CDP India Climate Change 2015 Report in which GAIL (India) Limited emerged as the highest ranking company among the country's PSUs, and third overall, in the Carbon Disclosure Leadership Index (CDLI).

report analyses the key trends coming out of the analysis of

the responding Indian companies. The CDLI disclosure score assesses the completeness and quality of a company's response. A high disclosure score signals that a company provided comprehensive information about the measurement and management of its carbon footprint, its climate change strategy and risk management processes and outcomes. Mr. Prakash Javadekar, Minister of State (Independent Charge) Environment, Forest & Climate Change complemented the report saying, "Indian companies have indeed understood the mantra of sustainability growth – that going green makes sound business sense". ■■■

## IndianOil reports net profit of **Rs. 6,107 Cr. in H1, 2015-16**

**D**ownstream oil company, IndianOil has reported a standalone net profit of Rs. 6,107 cr. on income from operations of Rs. 1,86,692 cr. for the half year ended 30th September 2015 as compared to a net profit of Rs. 1,624 cr. on income from operations of Rs. 2,36,621 cr. during the corresponding period in the previous year. This was mainly due to higher refining & petrochemical margins and reduced finance cost, said Mr. B. Ashok, Chairman, IndianOil while sharing Corporation's 2nd Quarter

financial results for FY 2015-16 at a press conference held in New Delhi. For the quarter ended 30th September 2015, IndianOil has reported a standalone net loss of Rs. 329 cr. on Income from Operations of Rs. 85,385 cr.. During the corresponding period in the previous year, the Corporation reported a net loss of Rs. 898 cr. on Income from Operations of Rs. 1,11,664 cr.

Mr. B. Ashok, IndianOil, said, "IndianOil's product sales volumes including exports has

increased by 4.6 percent and stood at 39.543 MMT during the first six months of FY 2015-16 as against 37.799 MMT in the corresponding previous period. IndianOil's refining throughput has increased by 3.7percent to 27.251 MMT in first half year of current fiscal compared to 26.273 MMT in corresponding period of last fiscal. The throughput of the Corporation's countrywide pipelines network has grown by 2.7 percent to 38.937 MMT during the period Apr-Sept'2015 compared to 37.929 MMT in Apr-Sept'2014. ■■■

## Department of Fertilizer organizes Road Show in Mumbai for setting up Urea Plants at Gorakhpur and Sindri

Mr. Sushil Kumar Lohani, Joint Secretary, Fertilizers, Government of India and CMD, FCIL and Mr. R. G. Rajan, CMD, RCF addressed the Investors Meet in order to select suitable investor(s) through bidding process to set up 1.27 MMTPA Urea plant each at Gorakhpur and Sindri units of Fertilizer Corporation of India Limited (FCIL) along with other manufacturing/ industrial activities in presence of other officials of Government of India, FCIL and GAIL. Given large acreage of available



Mr. Sushil Kumar Lohani, Jt. Secretary (Fertilizer) (center) addressing the Investors Meet. Mr. R. G. Rajan, CMD, RCF (2nd from left) also addressed the meet.

land, attractive locations, gas pipeline connectivity and existing infrastructure at Gorakhpur and Sindri, Government is optimistic to receive good response from investors and is committed to assist the selected bidder in implementing the projects. ■■■

## RO RO barge completes - Two Lakh Truck Movements

The RO RO barge introduced in Feb 2011 to avoid the movement of ICTT Vallarpadam bound container trucks through Ernakulam city roads has completed a total carriage of two lakh container trucks as on 5th November. The barge named 'Sakra Transporters' commutes between Willingdon and Bolgatty Islands. The barge, which can carry 20 container trucks, has been a big support to avoid day time movement of container trucks from South Kerala.

The movement of container

trucks through Kundannoor Junction to Vallarpadam via the very busy city road stretches of Vyttila, Palarivattom and Edappally is avoided by availing RO RO barge. As the container trucks are not permitted on the city roads during day time the alternate route takes up to 45 Km.

The container trucks from Kollam and Alleppey take a deviation from Kundannoor to Willingdon Island and are driven into the barge at the Willingdon Island RO RO jetty. The barge moves through the canal and reaches the

Bolgatty RoRO jetty where the trucks are driven out and move towards the ICTT. The movement through the canal takes only twenty minutes.

This is the first Ro Ro container movement introduced in the country. The service is by a double ended ferry craft which facilitates driving in through either side and therefore, saves operational time. Similar services are being attempted by other Ports in the country. The service is operated by the LOTS shipping company of Cochin. ■■■

The service is jointly managed and supported by Cochin Port Trust and Inland Water ways Authority of India. (RO RO- Roll On Roll Off)





## Airports Authority of India Launches **New Training Programmes for Aviation Personnel**

**O**ne day training programme on Fire and Safety awareness for Airport Terminal Personnel and Cargo Personnel has been launched by Mr. R. K. Srivastava, IAS, Chairman, Airports Authority of India. Speaking on the occasion Chairman highlighted the importance of training for personnel in professional and technical disciplines. Mr. A. K. Dutta, Member (ANS) and other senior officers were present at the launch. Mr. Hareendranathan. E. P, Executive Director (Fire) gave an over view of the training programme. Representative of various stakeholders, Airlines,



Mr. R. K. Srivastava, Chairman, AAI addressing the aviation personnel.

IATA, Airport operators, Cargo Terminal operators, Ground Handling Agents and Aviation fuel suppliers etc. were also present during the inaugural function. ■■■

## Air Chief Inaugurates **New Facilities for Su30 ROH at HAL Nashik**



Air Chief Marshal Arup Raha inaugurating the Structural repair shop SU-30 ROH Project at HAL, Nashik, Mr. T. Suvarna Raju, CMD, HAL (on left) is also seen.

**T**he Air Chief Marshal Arup Raha, inaugurated the structural repair shop for Su-30 MKI, ROH (Repairs and Overhaul) at HAL's Nashik

Division today in presence of Mr. T. Suvarna Raju, CMD, HAL and others. HAL plans activities such as aircraft handling, airframe structural repair, overhauling of hatch covers, repair and servicing of looms and repair and overhaul of mechanical rotables.

In his address, Mr. Raju dispelled the notion that defence PSUs come in the way of private sector. He pointed out that HAL alone has developed an eco-system by hand-holding more than 2500 business partners across India. He said under 'Make in India', core capabilities should be developed through PPP to create a vibrant domestic industry.

As part of the celebrations, a two-day exhibition on 'Make in India' was also inaugurated by CAS in which 30 companies participated displaying their products and capabilities. ■■■

# NLC Records Good Operational, Financial Performance

## during the first half of FY 2015-16

**N**eyveli Lignite Corporation Ltd has recorded good operational financial performance for the first half year of FY 2015-16. During this period, the company increased its Installed Capacity from 2,740 MW to 3,263.50 MW by adding 523.50 MW including Wind Power of 13.50 MW and Solar Power of 10 MW. The Company's Subsidiary NTPL has also commissioned its 1,000 MW Coal based Power Station at Tutucorin. The Power Generation in the current 1st half year was 10,338 MU as compared to 9,983 MU in corresponding period of previous year with growth of 3.56 percent. The company's board approved its financial results for the Quarter ended 30th September 2015. The operating income was Rs. 1,715.91 cr. with Profit before Tax (PBT) of Rs. 521.43 cr. and Profit after Tax (PAT) of Rs 343.40 cr. During the half year the Operating Income was Rs. 3,559.65 cr. as compared to Rs 2,912.94 cr. in the corresponding period of previous year recording a growth of 22.20 percent. The PBT has increased to Rs 1,074.91 cr. from Rs 874.57 cr., with an increase of 22.91 percent. The PAT has increased to Rs. 710.30 cr. from Rs. 593.40 cr. with a growth of 19.70 percent



Mr. Sarat Kumar Acharya, CMD, NLC after commissioning the Pilot Plant, installed at CARD complex, the R&D unit of NLC .(From Left) Mr. N. Muthu, ED(HR); Dr.V. Manoharan, GM(CARD); Mr. Sarat Kumar Acharya, CMD; Mr. Subir Das, Director(Mines); Mr. S. Boopathy, Director(P&P); Mr. Shiv Raj Singh, CVO and Mr. V. Thangapandian, Director (Power).

### NLC inaugurates Plant to help separate iron, sand, carbon from slag

Mr. Sarat Kumar Acharya, CMD, NLC inaugurated the Pilot Plant for separation of Iron, Sand and Carbon from Bottom Slag, emitted by Neyveli Thermal Power Stations at the Centre for Applied Research and Development (CARD) Complex. Neyveli Thermal Power Stations, on an average produces 250-300 tonnes of Bottom slag every day. In particular the slag generated from Thermal Power Station-II (TPS-II) contains, Iron, un-burnt carbon and sand. The CARD has undertaken an in-house research project to develop a Pilot Plant for separation of the available

material in the slag to be put in for useful purpose. The research underwent at a cost of Rs.160 lakhs has proved that Iron, Sand and Carbon can be separated from the slag in a scientific way. Mr. Acharya congratulated the team of officials and employees of CARD and said that commercial utility of the project needs to be explored. Directors, Mr. S. Boopathy, Mr. Subir Das, Mr. V. Thangapandian, CVO, Mr. Shiv Raj Singh, Executive Director (HR), Mr. N. Muthu graced the occasion. Executive Directors, Sr. Officials, General Managers of CARD Mr. B. Manivannan, Dr. V. Manoharan, DGM, Mr. P. Veerabalu and employees participated. ■■■■





## BHEL secures Two Orders for setting up Thermal Power Projects comprising India's Highest Rating 800 MW Supercritical Sets

**B**harat Heavy Electricals Limited (BHEL) has secured prestigious orders, cumulatively valued at Rs. 4,614 Crore, for setting up two supercritical thermal power projects involving one unit each of the country's highest rating 800 MW sets, in Andhra Pradesh. The orders have reinforced BHEL's position at the forefront of the power equipment suppliers in India.

The projects are 1x800 MW Dr. Narla Tata Rao Thermal Power Station (Dr NTTPS) Stage-V of Andhra Pradesh Power Generation Corporation Ltd (APGENCO) and 1x800 MW Sri Damodaram Sanjeevaiah Thermal Power Station (SDSTPS) Stage-II, popularly known as Krishnapatnam Supercritical Thermal Power Project, of Andhra Pradesh Power Development Company Ltd. (APPDCL). Both the projects are valued Rs.2,307 Crore each. Significantly, 6 units of 210 MW rating and 1 unit of 500 MW rating, all supplied earlier by BHEL, are in operation at Dr NTTPS, Vijaywada. Notably, the first unit of 210 MW at Vijaywada has been in operation since 1979. At Krishnapatnam also, 2 units of 800 MW rating each are already in operation at Stage-I of the project, where the Steam Generator Package, including the Electrostatic Precipitators (ESP), has been supplied by BHEL. The commissioning of the 800 MW

unit at Krishnapatnam Stage-I, the first 800 MW Supercritical Thermal Power Plant in the Government Sector, was a major breakthrough for the country in achieving self reliance in the field of the latest state-of-the-art supercritical technology.

BHEL has been a long standing partner in the development of the state of Andhra Pradesh with 84 percent of the coal-based power stations having been commissioned by BHEL. Notably, these plants operated at a high Plant Load Factor (PLF) of 78.1 percent against the national average of 65.6 percent in 2014-15. Projects equipped with BHEL-supplied sets such as Ramagundam, Vijayawada, Kothagudem & Rayalaseema have consistently been winning meritorious awards from the Ministry of Power for outstanding performance. BHEL's scope of work in the projects includes supply, erection and commissioning of Boilers, Turbines,

Generators and associated auxiliaries. To overcome the current uncertainty of coal supply, BHEL shall be supplying its in-house developed fuel flexible Boilers, which are capable of firing the entire range, from 100 percent Indian to 100 percent imported mix of coal. This design has been developed by BHEL with its vast experience of over five decades of working with various types of coal. This will provide security against variation in design coal and the coal actually available during operation, thereby offering operational flexibility to ensure uninterrupted generation of electricity. BHEL is the market leader in both the subcritical as well as the supercritical segments in the country. With these orders, BHEL has now contracted 43 supercritical steam generators (Boilers) and 38 supercritical steam turbine generators – the highest by any power equipment manufacturer.



Signing of lease agreement between Yogda Satsang and HEC related to the Yogda Satsang Society established in 1973 and located near Lord Jagannath Temple in HEC Township.

## GACL-NALCO Joint Venture in Gujarat

# Foundation-Stone laid for Rs.1800-cr Caustic Soda Plant



Foundation laying ceremony of the Caustic Soda Plant at Dahej in Gujarat.

**N**ational Aluminium Company Limited (NALCO) and Gujarat Alkalies and Chemicals Limited (GACL) have launched a joint venture to set up a Rs 1800 cr. Caustic Soda Plant. Mr. Tapan Kumar Chand, CMD, NALCO, laid the foundation stone of the

proposed plant, after Bhumi Puja at Dahej in Gujarat recently.

The new JV company, GACL-NALCO Alkalies & Chemicals Private Limited, in which NALCO holds 40 percent share capital, while GACL holds the rest, plans to produce 2.7 lakh tonnes of Caustic Soda per

annum. The land transfer and ordering of plant equipment are in the final stages. The office of the new company was also inaugurated recently in Baroda.

Among other dignitaries present on the occasion include Mr. A.M. Tiwari, IAS, Additional Chief Secretary and MD, GACL, Mr. N.R. Mohanty, Director(P&T), NALCO, Mr. P.K. Mohanty, IAS, CVO, NALCO and senior officials of both the companies and Govt of Gujarat.

NALCO is also in the process of setting up a 0.5 million tonnes per annum Alumina Refinery in Kutch district of Gujarat in joint venture with Gujarat Mineral Development Corporation (GM-DC).The Detailed Project Report (DPR) for the project has been prepared. ■■■

## Painting Competition on Energy Conservation



**T**he finals of the Annual State level painting competition under the aegis of the Bureau of Energy Efficiency (BEE) and the Ministry of Power was held at NEEPCO Auditorium recently where 91 students representing districts of the state participated. Ms. M. Ampareen Lyngdoh, Minister, Urban Affairs, Government of Meghalaya graced the prize distribution function as Chief Guest. While congratulating the winners, Ms.Lyngdoh stressed on the need to act on conserving energy for the future generations.

Ms. M. Ampareen Lyngdoh, Minister, Urban Affairs, Govt. of Meghalaya distributing prizes to winners of the painting competition.





## Fast tracking development of **Renewable Technologies** a topmost priority - Suresh Prabhu

**T**echnological advancement economic growth, combating climate change and fast tracking technology for renewables should be the topmost priority said Mr. Suresh Prabhu, Union Minister of Railways inaugurating NTPC's second 'Global Energy Technology Summit' GETS 2015 in New Delhi recently. In his address, Mr. Prabhu congratulated NTPC for 40 years of purposeful existence and for being a shining star of the country.

Suggesting future strategy for growth of the company he said time has come for NTPC to start providing total energy solutions based on specific requirements. Prof. Ashutosh Sharma, Secretary Department of Science & Technology and Mr. Anil Kumar Jha, CMD NTPC were also present. Prof. Ashutosh Sharma, in his address appreciated



Mr. Suresh Prabhu, Union Railway Minister Prof. Ashutosh Sharma and Mr. A. K. Jha, CMD, NTPC at the Global Energy Technology Summit.

NTPC's role for stabilising the power scenario in the country from last 40 years.

He emphasized that technology can not be viewed in isolation and has important bearing on water, health, climate and other societal aspects. Speaking on the occasion Mr. Anil Kumar Jha, CMD NTPC emphasized that

environment sustainability is challenge before humanity and renewables shall become main source of energy for the world by the year 2030. He highlighted that from the GETS-2014 technologies for the future, 47 papers were shortlisted out of which, 24 ideas are currently under implementation. ■■■

## Personalia



**Mr. P. K. Singh**  
takes charge as SAIL  
Chairman



**Mr. Binoy Kumar Mishra**  
Director (Technical)  
of WCL has been selected as  
CMD of BCCL



**Dr. N. Mohapatra**  
takes charge as SAIL's  
Director (Personnel)



**Mr. D. K. Venkatesh**  
is appointed Director  
(Engg. and R&D)  
of HAL



**Mr. Yatendra Kumar, IAS**  
takes over as  
CVO, AAI

## Visit of The Standing Committee on Chemicals and Fertilizers, (GOI)



The Standing Committee on Chemicals and Fertilizers under the Chairmanship of Mr. Anandrao Adsul, MP met RCF management recently regarding various issues of RCF and Fertilizer Industry. Mr. R. G. Rajan, CMD, Rashtriya Chemicals & Fertilizers Ltd., briefed about company's performance, satisfied queries and requested for support of the committee for pending issues with the Govt. of India. The committee expressed pleasure for overall performance of RCF. Mr. C M T Britto, Director (Technical), Mr. Ashok Ghasghase, Director (Mktg.), Mr. Suresh Warior, Director (Fin.) Mr.. D. P. Shrivastava, Director, DoF and senior executives attended the meeting.

## Handing over of Kadmatt to Indian Navy - 2nd ASW Corvette built by GRSE

The second Anti-Submarine Warfare Corvette named "Kadmatt" built by Garden Reach Shipbuilders and Engineers Limited (GRSE), Kolkata was formally "Handed Over" to Indian Navy recently at GRSE, Kolkata. The super-sophisticated frontline warship was formally handed over by Rear Admiral (Retd) AK Verma, VSM, CMD, GRSE to the Commanding Officer of the ship Cdr. Mahesh C Moudgil, at a ceremony held in the presence of Rear Admiral Narayan Prasad, NM Chief Staff Officer (Technical), Eastern Naval Command and other senior officials of the Indian Navy and GRSE.

GRSE is building four ASW Corvette class of ships under P-28 Project. The basic design for these ships was developed by Indian



Rear Adml. A. K. Verma, CMD, GRSE handing over second ASW (Kadmatt) to Cdr. Mahesh C. Moudgil, Commanding Officer of the Ship in the presence of Rear Adml. Narayan Prasad, NM, Chief Staff Officer (Tech). Eastern Naval Command.

Navy's Directorate of Naval Design and the detailed design was made by the in-house design department of GRSE, Kolkata. INS Kamorta, the first ship of the series, was commissioned on

23 Aug 2014 at Visakhapatnam. The ship is now an integral part of the Eastern Fleet of the Indian Navy. The second ASW Corvette, Kadmatt would also be joining the Eastern Fleet shortly. ■■■





# Cochin Shipyard Celebrates Vigilance Awareness Week

Cochin Shipyard celebrated Vigilance Awareness Week from 26 October 2015 to 31 October 2015. The celebration began with administering pledge by Cmde. K. Subramaniam, CMD, CSL at main Office Portico to the Officers and employees.



Vigilance Awareness Week being celebrated at Cochin Shipyard Limited.

Interactive sessions were conducted by the Vigilance Officer to all employees and various stake holders including vendors, contractors and suppliers etc. An annual ethics Elocution competition was conducted for the graduate students of Colleges in the District in association with vigilance study circle, a body of PSU Vigilance Officers in the state at Udyogmandal Club, FACT premises. The celebration came to an end on 31 Oct 2015 with a valedictory function in which Mr. P K Vijayakumar, IRS, Insurance Ombudsman was the Chief Guest and was presided over by Mr. Sunny Thomas, Director (Technical), CSL.

## Cochin Shipyard Launches the Nineteenth Fast Patrol Vessel

Cochin Shipyard launched the nineteenth of the

20 Fast Patrol Vessels (BY 519) being built for Indian Coast Guard. The vessel was named "ICGS Atulya" and launched by Ms. Hema Subramaniam, wife of Cmde K. Subramaniam, CMD, Cochin Shipyard Limited in a simple ceremony at CSL. DIG G Devanand, Coast Guard, Refit and Production Superintendant, Kochi, Mr. D Paul Ranjan, Director (Finance), Mr. Sunny Thomas, Director (Technical & Operations) CSL and other senior officials of CSL and ICG were present on the occasion. This is a clear evidence of Cochin Shipyard's commitment towards the maritime security of our nation. The 15 vessels already delivered have been commissioned into the service of the Indian Coast Guard and are vigilantly guarding our great nation's vast coastline. The performances of these ships have been exemplary.



Ms. Hema Subramaniam, wife of Cmde. K. Subramaniam, CMD, CSL launching the "ICGS Atulya" vessel.

CSL has delivered 15 ships to the Indian Coast Guard in a span of just 25 months. The company paid a dividend of Rs 16.99 cr. to Government of India. The Company is paying dividend for the seventh consecutive year. ■ ■ ■

# NALCO ushers in investment climate in Odisha

**S**trengthened by the allocation of Utkal D&E Coal Blocks by the Centre and recommendation of Pottangi Bauxite Mines by the State Government in favour of NALCO has announced the setting up of 5th stream of one million tonne alumina refining capacity, at an investment of Rs.5600 cr., in the precincts of the existing Refinery at Damanjodi, in Koraput district of Odisha. This was informed by Mr. Balvinder Kumar, Secretary,



Mr. Naveen Patnaik, CM of Odisha with Mr. Balvinder Kumar, Secretary (Mines), Mr. G. C. Pati, Chief Secretary, Govt. of Odisha and Mr. T. K. Chand, CMD, NALCO.

Ministry of Mines, when he called on Mr. Naveen Patnaik, Chief

Minister of Odisha and Mr. Gokul Chandra Pati, Chief Secretary, Govt. of Odisha, recently, accompanied by Mr. T. K. Chand, CMD, NALCO.

In a high-level meeting, Mr. Balvinder Kumar appreciated state's support to NALCO and further informed that concurrently NALCO would spend Rs. 2000 cr. for developing the 200-million-tonne coal blocks recently allotted to the company in Angul district of Odisha, where NALCO's Smelter and Power Complex is located. ■■■

## Mr. Naveen Patnaik Appreciates CMD, NALCO

**D**uring the recent high-level meeting at the secretariat, in his opening remarks Mr. Naveen Patnaik, CM, Odisha appreciated Mr. T. K. Chand, CMD, NALCO for his initiatives and commitments, within a short span of 3 months of assuming the new office. Mr. Patnaik also thanked Mr. Balvinder Kumar, Secretary (Mines) for clearing NALCO's investment plans in the State. In turn, Mr. G.C. Pati, Chief Secretary and other senior officials of the State Govt assured NALCO of all support in its operations and growth plans. The Govt of Odisha has recently launched a new Industrial Policy to attract an investment of Rs.1,73,000 cr. in the state.

## MMTC Earns Net Profit of Rs. 44 Cr. in 2nd Qtr. of FY 2015-16

**T**he Board of Directors of MMTC, in its meeting held recently at Bhubaneswar, approved the Financial Results of the Company for the half year ending September 2015. Despite recessionary conditions in the global and domestic economy,

MMTC's performance has shown improvement, both in turnover and profitability. MMTC has achieved a turnover of Rs. 6917 cr. during the first six months of FY 2015-16 and a net profit of Rs. 44 cr. in the second quarter. MMTC has taken many

strategic initiatives with its increased focus on retailing and consolidation of existing business activities. 'We are confident of MMTC's robust performance in the future to come', as informed by Mr. Ved Prakash, CMD, MMTC. ■■■



# Media Relations Top Management Conclave

- A Unique initiative by SCOPE

**15th January, 2016**

SCOPE Convention Center, SCOPE Complex, 7 Lodhi Road, New Delhi



The conclave will acquaint the PSE top brass/potential top management personnel and spokespersons about media, their sociology and their mind. It will also provide them in acquiring hands-on-skills in media relations management.

The Programme is for top management of PSEs i.e. Chief Executives, Directors and Senior Executives, Heads of Units and designated spokespersons/prospective spokespersons.

The programme participants will also be exposed to the latest media perception study analysis on some PSEs.

The Faculty and experts will be drawn from the premier mass communication institutes and from among media industry stalwarts.

**For further details please contact**

**Mr. K.N. Dhawan**

Adviser (CC)

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