

VOICE OF INDIAN OIL & GAS INDUSTRY

FIPI AWARDS 2017

FEDERATION OF INDIAN PETROLEUM INDUSTRY

FIPI AWARDS 2017
FRIDAY, 31 AUGUST 2018
HOTEL TAJ PALACE
www.fipi.org.in/

Commercial Feature

FIPI COMMITS TO BUILDING A VIBRANT OIL AND GAS SECTOR FOR MEETING NEW INDIA ENERGY NEEDS

Disruptive changes in the global economy are changing the world every now and then. The Federation of Indian Petroleum Industry (FIPI) to familiarise its stakeholders in upstream, midstream, downstream and other allied fields brought in world acclaimed Indian Scientist Dr. R.A. Mashelkar, President - Global Research Alliance, Chairman-National Innovation Foundation of India & Former Director General-CSIR at the FIPI Awards 2017 gala evening in New Delhi.

The world refers Dr. R.A. Mashelkar as dangerously optimistic! But, delegates at FIPI 2017 awards now know that his optimism is infectious as he filled in a wave of optimism on India's future in his brief address at New Delhi on 31st August 2018. "We just witnessed - India's first biofuel powered flight with SpiceJet's Q400 with CSIR's Biofuel technology, which can very well go on to be a game changer in Aviation. Likewise there are experiments to make public transport rely on Natural Gas," said Dr. Mashelkar starting his address.

On the state of global Oil and Gas Sector, Dr. Mashelkar said its likely to stay volatile with three trends likely, which include economies world over get increasingly energy

hungry in a carbon conscious mode in a highly digitised world. Building on Dr. Mashelkar shared with the august FIPI 2017 awards audience that in recent past Oil and Gas Majors were the top companies in terms of market capitalisation globally. Today, it is the tech majors who have taken up the said coveted spot. But, its not Oil and Gas companies versus the tech majors - as future will rely on cooperation, efficiencies and innovation that Oil and Gas companies can build with tech giants opined Dr. Mashelkar.

India in such a scenario with the present Prime Minister Narendra Modi stands a brilliant chance. PM's Startup India campaign is to build partnerships among the innovators and convention players that augurs well in the oil and Gas sector too; as the key to inclusive development is to deploy technology for jobs lead growth - shared Dr. Mashelkar.

In many ways - FIPI awards has also done its bit by bringing in new award categories for Startups and Digital Innovation. NextGen in India is full of aspiration determined to create next league of global companies here in India, he added further.

Building on Shashi Shanker, CMD, Oil and Natural Gas Corporation was prompt to elaborate that in recent years,

Government has initiated several initiatives to increase domestic production, create enabling infrastructure and facilitating policies for growth of Oil and Gas sector here in India. Government of India has the vision of turning India into a largely gas based economy, while the demand for Oil is likely to grow in foreseeable future, he added. There is target to move from 6.5 percent to 15 percent use of Natural Gas as per Vision 2030 document prepared by FIPI.

"It takes formidable effort to bring policy makers, industry leaders, technical experts, academicians and other stakeholders under one banner, which FIPI has undertaken for our sector. FIPI will continue to play a proactive role in advancement of growth in the Oil and Gas sector and continue to build leadership. IEF 2017 and forthcoming Leadership conclave with World Petroleum Council in February 2019 are apt illustrations in this direction to foster international cooperation and promote excellence in all possible field in our sector," Shanker said.

"Building on the sustained guidance and hand holding by Shri Dharmendra Pradhan, Union Minister of Petroleum & Natural Gas and Skill Development & Entrepreneurship - we are determined to build on his and Prime

Minister Narendra Modi's vision to provide accessible, affordable and sustainable energy solutions to all people of India," he added.

Here, Rajiv Bansal, Additional Secretary and Financial Advisor-MoP&NG highlighted the importance of a vibrant Oil and Gas sector to fuel economic growth and also assured of further support and hand holding on behalf of the Government and MoP&NG.

Dr. R.K. Malhotra, Director General, FIPI while welcoming the audience stated about the support which FIPI is getting from the Government and particularly from Hon'ble Minister, Shri Dharmendra Pradhan. While congratulating the winners of FIPI Awards, Dr. Malhotra elucidated upon the outstanding role played by the winners in transforming India's Hydrocarbon Sector.

The FIPI awards continues to inspire all the stakeholders be in upstream, midstream or downstream players in the Oil and Gas Sector. This year FIPI had initiated new set of awards for innovative Digital Initiative and Start-ups in the O&G sector. FIPI has received overwhelming response in form of 128 entries as compared to 90 entries in the past year, which reflects growing enthusiasm and credibility of the FIPI awards.

QUOTE UNQUOTE

State of global Oil and Gas Sector is likely to stay volatile as economies world over get increasingly energy hungry that too in a carbon conscious mode in digitised world. India in such a scenario with the present Prime Minister Narendra Modi stands a brilliant chance as the key to inclusive development is to deploy technology for jobs lead growth!

—Dr R A Mashelkar, President- Global Research Alliance, Chairman- National Innovation Foundation of India & Former Director General-CSIR

Oil and Gas sector is key to India's economic development and supporting the aspiration of over 1 billion people. There is need to support and promote the Oil and Gas sector and under the able leadership of our Minister - Dharmendra Pradhan-government is keen to facilitate growth in this key sector. Also, FIPI awards recognise the stellar role industry leaders have played in shaping the growth of Oil and Gas Sector.

—Rajiv Bansal, Additional Secretary and Financial Advisor-MoP&NG

Building on the sustained guidance and hand holding by Shri Dharmendra Pradhan, Union Minister of Petroleum & Natural Gas and Skill Development & Entrepreneurship - FIPI is determined to build on his and Prime Minister Narendra Modi's vision to provide accessible, affordable and sustainable energy solutions to all people of India.

—Shashi Shanker, CMD, Oil and Natural Gas Corporation

FIPI is getting support from the Government and particularly from Hon'ble Minister, Shri Dharmendra Pradhan on all fronts. Its worthy to note that FIPI awards continue to inspire all the stakeholders be in upstream, midstream or downstream players in the Oil and Gas Sector. This year FIPI had received overwhelming response in form of 128 entries as compared to 90 entries in the past year, which reflects growing enthusiasm and credibility of the FIPI awards.

—Dr R K Malhotra- Director General, FIPI



Dr. R. A. Mashelkar, former Director General, CSIR delivering the Special Address



Shri Shashi Shanker, Chairman, FIPI & CMD, ONGC addressing the participants



Dr. R. K. Malhotra, Director General, FIPI welcoming the august gathering



Oil and Natural Gas Corporation Ltd - Recipient of the FIPI 'Exploration & Production - Company of the Year' Award



Reliance Industries Ltd. - Recipient of the FIPI 'Digital Initiatives in Oil & Gas Sector - Company of the Year' Award



Indian Oil Corporation Limited - Recipient of the FIPI 'Human Resources Management - Company of the Year' Award



Research & Development Centre of Indian Oil Corporation Ltd. - Recipient of the FIPI 'Innovator of the Year' Award



Hindustan Petroleum Corporation Limited - Recipient of the FIPI 'Oil & Gas Marketing Company of the Year' Award



Oil and Natural Gas Corporation Ltd - Recipient of the FIPI 'Environmental Sustainability - Company of the Year' Award



Bharat Petroleum Corporation Limited - Recipient of the FIPI 'Project Management - Company of the Year' Award



Panipat Refinery of Indian Oil Corporation Ltd. - Recipient of the FIPI 'Refinery of the Year' Award



Bharat Oman Refinery Limited - Recipient of the FIPI 'Refinery of the Year' Award



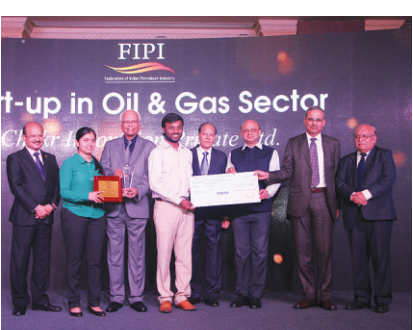
Ruma Barua, Chief Operation Manager, Indian Oil Corporation Ltd. - Recipient of the FIPI 'Woman Executive of the Year' Award (Less than 20 years experience)



Technimont Private Limited - Recipient of the FIPI 'Service Provider - Company of the Year' Award



Kondapalli Shreya Chaudhary, Sr. Manager, Bharat Petroleum Corporation Limited. - Recipient The FIPI 'Woman Executive of the Year' Award (More than 20 years experience)



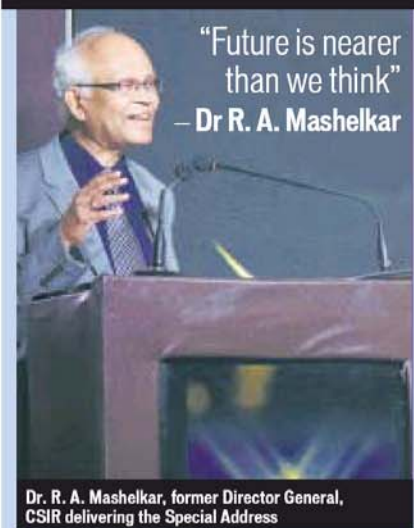
Chakr Innovation Pvt. Ltd. - Recipient of the FIPI 'Start-up in Oil & Gas Sector' Award



Vote of Thanks by Shri T. K. Sengupta, Director (E&P), FIPI

FIPI Awards 2017

Award Category	Winner
Woman Executive of the Year	
Service Experience < 20 years	Ms. Ruma Barua, Indian Oil Corporation Limited
Service Experience > 20 years	Ms. Kondapalli Shreya Chaudhary, Bharat Petroleum Corporation Ltd.
Innovator of the Year - Team	Team led by Dr. S.S.V. Ramakumar, Director, R&D, Indian Oil Corporation Ltd.
Start-up in Oil & Gas Sector	Chakr Innovation Private Ltd.
Digital Initiatives in Oil & Gas Sector - Company of the Year	Reliance Industries Ltd.
Project Management Company of the Year	Bharat Petroleum Corporation Ltd.
Service Provider Company of the Year	Technimont Private Ltd.
Oil & Gas Pipeline Transportation - Company of the Year	Indian Oil Corporation Ltd.
Refinery of the Year	
Up to 9 MMTPA	Bharat Oman Refineries Ltd.
More than 9 MMTPA	Indian Oil Corporation Ltd. (Panipat Refinery)
Oil Marketing - Company of the Year	Hindustan Petroleum Corporation Ltd.
Exploration and Production Company of the Year	Oil & Natural Gas Corporation Ltd.
Human Resource Management Company of the Year	Indian Oil Corporation Ltd.
Environmental Sustainability - Company of the Year	Oil & Natural Gas Corporation Ltd.
Responsibly Growing Corporate of the Year	Bharat Petroleum Corporation Ltd.



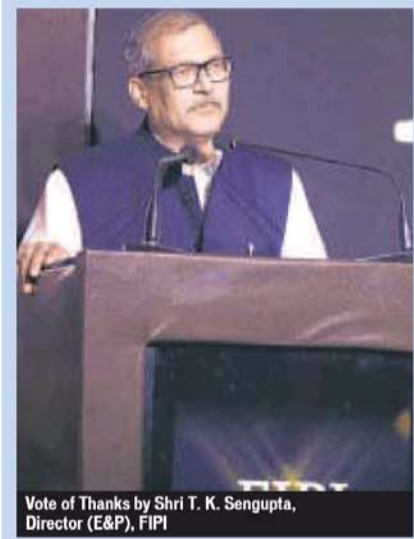
Dr. R. A. Mashelkar, former Director General, CSIR delivering the Special Address



Shri Shashi Shanker, Chairman, FIPI & CMD, ONGC addressing the participants



Dr. R. K. Malhotra, Director General, FIPI welcoming the august gathering



Vote of Thanks by Shri T. K. Sengupta, Director (E&P), FIPI

Celebrating Innovators, Leaders & Pioneers – FIPI Awards

India's leaders in oil and gas industry are all set to make a significant impact on the energy sector with unprecedented growth and innovation. This was the highlight of the Federation of Indian Petroleum Industry (FIPI) Awards ceremony held in the National Capital on 31 August 2018. FIPI awards have been created to recognise the leaders, innovators and pioneers in the oil and gas industry.

The event, attended by prominent dignitaries, industry leaders and eminent members of society acknowledged exceptional achievements made by companies and the noteworthy contributions of individuals in this industry.

The award ceremony began with welcome address by Dr R. K. Malhotra, Director General, FIPI. He congratulated the winners and encouraged the industry for their active participation in pushing this sector forward. 'Innovation and dedi-

cation are the key determinant of progress for oil & gas sector', he said during his address.

Shri Shashi Shanker, Chairman, FIPI & CMD, ONGC during his address said energy is a key sector for India's growth story. He praised the government for incentives and suitable policies for this sector and highlighted FIPI's role in supporting the government in policy formulations.

'Several policies are now in place to increase production, attract investments and create jobs,' Shri Shanker said. In his address, Honourable Chief Guest, Dr R. A. Mashelkar, Former Director General, CSIR; Chairman, FIPI Awards Jury and presently National Research Professor focussed on how 'digital' is changing and disrupting this sector as well and that digital technology in this sector can be a trillion dollar opportunity.

'It is time for us to adopt disruptive business models

for oil and gas sector,' Dr Mashelkar said.

Dr Mashelkar especially highlighted the contributions made by young start-ups, saying they are creating value for India and changing the future.

His address was followed by the award ceremony. This year, two new categories have been included – Start-up in Oil & Gas Sector Award and Digital Initiatives in Oil & Gas Sector – Company of the Year Awards.

Individual excellence awards – 'Woman Executive of the Year' were presented to Ms Ruma Barua, Indian Oil Corporation Limited and to Ms Kondapalli Shreya Chaudhary, Bharat Petroleum Corporation Ltd. The ceremony closed with vote of thanks delivered by Shri T. K. Sengupta, Director (E&P), FIPI. He thanked all the dignitaries for attending the event and encouraged all winners for their contributions. 'These awards are recognition of oil and gas industry for their work', he said.



Chakr Innovation Pvt. Ltd. - Recipient of the FIPI 'Start-up in Oil & Gas Sector' Award



Panipat Refinery of Indian Oil Corporation Ltd. - Recipient of the FIPI 'Refinery of the Year' Award



Hindustan Petroleum Corporation Limited - Recipient of the FIPI 'Oil & Gas Marketing Company of the Year' Award



Oil and Natural Gas Corporation Ltd - Recipient of the FIPI 'Exploration & Production - Company of the Year' Award



Bharat Oman Refinery Limited - Recipient of the FIPI 'Refinery of the Year' Award



Indian Oil Corporation Limited - Recipient of the FIPI 'Human Resources Management - Company of the Year' Award



Reliance Industries Ltd. - Recipient of the FIPI 'Digital Initiatives in Oil & Gas Sector - Company of the Year' Award



Research & Development Centre of Indian Oil Corporation Ltd. - Recipient of the FIPI 'Innovator of the Year' Award

AWARDEES

- **Woman Executive of the Year** - Ms. Ruma Barua, Indian Oil Corporation Limited
Ms. Kondapalli Shreya Chaudhary, Bharat Petroleum Corporation Ltd.
- **Innovator of the Year** - Team led by Dr. S.S.V. Ramakumar, Director, R&D, Indian Oil Corporation Ltd.
- **Start-up in Oil & Gas Sector** - Chakr Innovation Private Ltd.
- **Digital Initiatives in Oil & Gas Sector: Company of the Year** - Reliance Industries Ltd.
- **Project Management: Company of the Year** - Bharat Petroleum Corporation Ltd.
- **Service Provider: Company of the Year** - Tecnimont Private Ltd.
- **Oil & Gas Pipeline Transportation: Company of the Year** - Indian Oil Corporation Ltd.
- **Refinery of the Year**
- Up to 9 MMTPA - Bharat Oman Refineries Ltd.
- More than 9 MMTPA - Indian Oil Corporation Ltd. (Panipat Refinery)
- **Oil Marketing: Company of the Year** - Hindustan Petroleum Corporation Ltd.
- **Exploration and Production: Company of the Year** - Oil & Natural Gas Corporation Ltd.
- **Human Resource Management: Company of the Year** - Indian Oil Corporation Ltd.
- **Environmental Sustainability: Company of the Year** - Oil & Natural Gas Corporation Ltd.
- **Responsibly Growing Corporate of the Year** - Bharat Petroleum Corporation Ltd.



Tecnimont Private Limited - Recipient of the FIPI 'Service Provider - Company of the Year' Award



Kondapalli Shreya Chaudhary, Sr. Manager, Bharat Petroleum Corporation Limited. - Recipient of The FIPI 'Woman Executive of the Year' Award (More than 20 years experience)



Oil and Natural Gas Corporation Ltd - Recipient of the FIPI 'Environmental Sustainability - Company of the Year' Award



Bharat Petroleum Corporation Limited - Recipient of the FIPI 'Project Management - Company of the Year' Award