

# **PMA India Special Bulletin**

# PROJECT MANAGERS GLOBAL SUMMIT 2024

"India @ 2047 –
Realizing aspirations through
Competent
Project Management"

30th - 31st August 2024 - Online



### **GOLD SPONSORS**



























### **Eminent Speakers**



Dr R A Mashelkar Chairman, Reliance New Energy Council

**Innovation Leadership** 

https://youtu.be/fyWtEtCxVIY? feature=shared



Prof. Dr. Mladen Vukomanovic

President, IPMA

Project Profession - Global Developments and IPMA Ecosystem

https://youtu.be/fyWtEtCxVIY? feature=shared



Prof. Dr. Reinhard Wagner

Managing Director Tiba Group Services
GmbH
Strategie Director Devices Devices

Strategic Project Portfolio Mgmt. For Aligning Projects With National Vision

https://youtu.be/fyWtEtCxVIY? feature=shared



Dr A Sivathanu Pillai

President, PMA India & Founder CEO & MD BrahMos Aerospace

Transformative Vision for India @ 2047

https://youtu.be/fyWtEtCxVIY? feature=shared



Mr Anil Razdan

Patron, PMA India & Fmr. Secretary (Power), Govt of India

Valedictory Address

https://youtu.be/fyWtEtCxVIY? feature=shared



**DEFENCE INDUSTRIAL CORRIDORS** 

Mr J D Patil

Member of Executive Council of Mgmt. L&T & Advisor
Defence & Smart Tech to CMD L&T Fmr. Whole Time Director
& Member of the Board L&T



**AERONAUTICS** 

Dr Prahlada Ramarao Fmr. Director, Defence Research &

**Development Laboratory** 



**QUANTUM COMPUTING** 

Mr E Magesh Director General C-DAC



**RENEWABLE ENERGY CAPACITY** 

Mr Sarit Maheshwari CEO, NTPC Renewable Energy Limited



SPACE Mr M Mohan Director Projects VSSC, ISRO



CLIMATE ACTION - STEEL

Mr Kalyan Bhattacherjee
Chief Sustainability Officer
Jindal Stainless Limited



WIND ENGERY

Mr Senthil Mani

Head of Service Technology India,
Siemens Gamesa



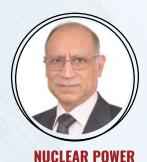
GENERATIVE AI
Prof. B. Ravindran
Head-Dept. of Data Science
& AI, IIT Madras



ENERGY SECURITY

Mr Arvind Kumar

Director (Refineries)
Indian Oil Corporation Ltd.



Dr Ravi B Grover Fmr. Principal Adviser, Strategic Planning Group Dept. of Atomic Energy, Govt of India



INDIA SEMICONDUCTOR MISION
Mr Srinivasa Rao Kakumanu
MD & CEO
MosChip Technologies Limited



INFRASTRUCTURE EXPANSION

Mr N Bhupesh Chowdary

Executive Vice President & Chief of Operation (Energy & Industrial Business Group), Tata Projects



CLIMATE ACTION - CEMENT
Mr Rajkumar Dhempe
Vice President - Projects
& Operations, JSW Cement



Mr Suhas Jadhal Portfolio Manager AVEVA



Mr Kalyan Vaidyanathan

Director Business Development Bentley Systems India



Mr Anup S S Practice Head - Al Tata Elxsi



## **PMA India Awardees 2024**

LIFETIME ACHIEVEMENT AWARD



Shri Anil Manibhai Naik Chairman Emeritus Larsen & Toubro



Organizational Excellence Award
Data Patterns (India) Limited



Organizational Excellence Award NTPC Limited



Institutional Excellence Award
HAL Management Academy,
Bengaluru



**PMA India** 

Institutional Excellence Award Ramaiah University of Applied Sciences (R.U.A.S), Bengaluru



National Project Excellence Award
GAIL (India) Limited



National Project Excellence Award
Bharat Petroleum Corporation Limited
(BPCL)



National Project Excellence Award

Larsen & Toubro Limited

(L&T)



National Project Leader Award Shrimathi Nigar Shaji Associate Director, UR Rao Satellite Centre, Indian Space Research Organisation, ISRO



National Project Leader Award
Dr. Sheena Rani
Programme Director – AGNI, Advanced
Systems Laboratory, DRDO, Hyderabad



National Project Leader Award Shri. Ajai Kumar Gupta General Manager, HPCL



Woman Project Leader Award Smt. Radhika Kodali Program Manager, Honeywell Technology Solutions



Woman Project Leader Award Smt. Sparsha Santosh Addl. General Manager, BrahMos Aerospace, Hyderabad



Woman Project Leader Award
Smt. Suchitra Shenoy
Dy. Project Director, Vikram Sarabhai
Space Centre, ISRO



Young Project Manager Award Shri. Deepak Andola Manager - Design, Hindustan

**Aeronautics Limited Nashik** 



Young Project Manager Award Shri. V.N. Akanksh SASMOS Bengaluru

## HIGHLIGHTS OF THE SUMMIT

The Project Managers Global Summit 2024 witnessed an array of Top Speakers from Energy, Infrastructure, Defence, New Technologies, Climate Action, Space, Aeronautics, Semiconductor and Al, who presented the latest developments, action plans and emerging tools, techniques and competences that will be pivotal for realizing India @ 2047.

Key session themes included: Renewable Energy, Defence Industrial Corridors, Nuclear Power, Infrastructure Expansion, Energy Storage, Al, Innovation Leadership, India Semiconductor Mission, India's Human Space Mission, Quantum Computing, Aeronautics and Climate Action.

Over 600 delegates from India and abroad attended the Event.

Research (CSIR), **Dr R A Mashelkar, Chairman, Reliance New Energy Council**, in his <u>Special Address</u> outlined his Vision for Disruptive Innovation led Exponential growth for India to become a Global Hub for strategic sectors. He underscored the need for a paradigm shift from 'Leap Frogging' to 'Pole Vaulting' in order for the nation to achieve the transformational growth for realizing India@2047 and emphasized the importance of setting high aspirations and chasing '10x' (exponential growth) and not just '10%' (incremental growth).

President, IPMA, Prof. Dr Mladen Vukomanovic, in his <u>Inaugural Address</u> spoke about the growing importance of adopting uniform globally accepted standards for creating a talent pool of Project Competent Professionals who can contribute effectively to Missions and Projects related to flagship Programs for Energy Transition, Infrastructure Growth, Net Zero realization and New technologies. He traced the traced the evolution of Project Management standards at IPMA which he emphasized were unique in assessing an Individual's Competence in Project Management and not just knowledge alone. He complimented India's Certification Body (CB) as one of the top 5 CBs in the IPMA Ecosystem.

In his <u>Special Address</u> on <u>Strategic Project Portfolio Management for aligning Projects with National Vision, Prof. Dr. Reinhard Wagner, Managing Director, Tiba Group Services GmbH and Fmr. President, IPMA, outlined a blueprint for a holistic approach for Project Portfolio Management based on 4 Pillars: Organization structure and Governance, Standardised Process and systems integrated with tools for continuous improvement, Strategic People Management to identify and deploy the 'right' people into roles based on their competences, and integrated IT Solutions for Decision support for Project, Programme and Portfolio Management and Portfolio Governance.</u>

In his <u>Keynote Address</u> **Dr A Sivathanu Pillai**, **President**, **PMA India and Founder CEO & MD, BrahMos**, outlined a Transformative Vision for India@2047, based on the following tenets:

- Economic Prosperity
- Energy Security
- Dominance in Strategic Sectors Space, Defence
- Industry New Technology
- Transparent Leadership
- Sustainable Development

Dr Pillai emphasized the need for an ecosystem promoting disruptive Innovation for economic and societal transition based on economic competitiveness and leadership in strategic sectors, resulting in sustainable development. He highlighted the following drivers for the sixth wave of Innovation (2020-2045):

- Things: Generative Al, Nano-Bio, Robotics, Autonomous and Hypersonic, Laser, Photonics, Networked.
- Algorithmic Intelligence with Quantum Computing
- Synthesized Biology, Energy, Reality, Space Resources

Dr Pillai highlighted the impact of Artificial Intelligence, Industry 5.0 and Robotics in elevating India's Prosperity Dynamics through Nation Building Programs envisaged under Vision India @ 2047.

He traced the progress of India's flagship National Missions in strategic sectors including Defence, Space, Energy and Food security. Elaborating on various Space sector programmes India's Human Space Mission, Moon Mining, Solar Power Satellites, he underscored the impact that transformative innovations in this sector will have on Societal growth through applications for enhancing Food security (Precision farming) and Energy transition through Space Solar Power stations and Helium 3 from the Moon for powering Nuclear Fusion. He also highlighted how the changing dimensions of the war theatre have spurred breakthrough technology innovation. In this connection he mentioned how the path breaking success of India's world-beater supersonic cruise missile BrahMos has been based on break through Innovation, transformative Leadership, Networking and Stakeholder Management and Project Management best practices for creating a globally competitive product.

Mr Anil Razdan, Patron, PMA India and Fmr. Secretary Power, Govt. of India, while delivering the Valedictory Address, highlighted the significance of disruptive innovation for India's achieving global competitiveness and leadership in strategic sectors through consistent and inclusive growth supported by widespread Energy transition, Infrastructure expansion, Al and futuristic technologies, advancements in strategic sectors like Space and Defence, and a time-bound transition to a Net Zero Economy. He also underscored the need for India to enhance competitiveness in manufacturing for transforming into the manufacturing hub of the world.