

Proceedings of the ASME 2021 8th India Oil and Gas Pipeline Conference

(IOGPC2021)

September 23-24, 2021

Virtual, Online

**Conference Sponsor
Pipeline Systems Division**

THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS
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8TH INDIA INTERNATIONAL OIL AND GAS PIPELINE CONFERENCE (IOGPC 2021 VIRTUAL CONFERENCE)

Dear Industry Colleagues

I hope you and your loved ones are healthy & safe during this COVID19 Pandemic induced new normal life.

As the Conference Chair It is my pleasure to welcome you to the upcoming 8th India International Oil and Gas Pipeline Conference (IOGPC 2021 Virtual Conference) being organized by the ASME's Pipeline System Division India Group under the aegis of the ASME's Technical Event and Content (TEC) Segment – Energy Sources & Processing (ES&P) based in Houston.

Although we are experiencing unprecedented global health and operating challenges it is important that we keep the pipeline community connected. ASME PSD India Group by using the state of art virtual technology is organizing biennial's conference is themed on the "Pipe Line Industry's Need of the Hour- Self Reliance & Emerging Technology Trends" rescheduled for September 23 – 24, 2021.

Through this Conference ASME Pipeline System Division will continue to serve an essential role in continually improving the high standards of safety, responsible pipeline transportation and reducing environmental impact of operations.

In spite of the serious challenges and hurdles in the financial and material supply chains temporarily posed by this pandemic, I see a bright future ahead for the Oil and Gas Industry across the Globe. Pipelines have proven to be an indispensable part of the sustainable infrastructure growth and safest mode for transportation of Oil and Gas around the world, especially in the energy sector, moving millions of tonnes of crude oil, refined products, liquid petroleum gases and natural gas within & across countries and continents. Continuous technological improvements are being made to ensure safe operations of pipelines and at the same time developments in newer digital technologies, internet of things & artificial intelligences are helping Asset Owners in mitigating risks.

This biennial's conference is divided into four Technical Sessions tracks covering:

- Materials, Design & Construction,
- Emerging Technologies,
- Integrity & Quality Governance and
- City Gas Distribution Systems.

Once again, I welcome you all to this great event designed and developed by professionals of the industry for Pipeline Professionals. I thank and congratulate to the Conference Organising and Technical committees for their great efforts being made to make this Virtual IOGPC2021 Conference a grand success.

Let us make the most of these two days to learn and collaborate through Virtual Conference-IOGPC2021.

With warm regards,

T S Kathayat
Conference Chair- IOGPC 2021

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