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November 18, 2021

National Stock Exchange of India Limited
Exchange Plaza, Bandra Kurla Complex,
Mumbai - 400051
Symbol - TCS

BSE Limited
P. J. Towers, Dalal Street,
Mumbai - 400001
Scrip Code No. 532540 (BSE)

Dear Sirs,

We are sending herewith copy of the Press Release titled “**TCS’ Digital Twin Platform for Saipem Wins 2021 ISG Digital Case Study Award**” which will be disseminated shortly.

The Press release is self-explanatory.

Thanking you,

Yours faithfully,
For **Tata Consultancy Services Limited**

A handwritten signature in blue ink, appearing to read 'Pradeep Manohar Gaitonde'.

Pradeep Manohar Gaitonde
Company Secretary

TATA CONSULTANCY SERVICES

TATA Consultancy Services Limited

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TCS' Digital Twin Platform for Saipem Wins 2021 ISG Digital Case Study Award

Tata Consultancy Services' 3D Virtual Reality Replica of Offshore Drilling Rigs Enables Saipem to Digitally Transform Drilling Operations

SAN DONATO MILANESE | MUMBAI, November 18, 2021: Tata Consultancy Services (TCS) (BSE: 532540, NSE: TCS), a leading global IT services, consulting and business solutions organization, won the 2021 ISG Digital Case Study Award™ for its outstanding work with Saipem, an Italy-headquartered leader in engineering, construction and drilling. TCS case studies in the energy sector have been recognized as 'standouts' this year in three different categories.

Saipem partnered with TCS to create a futuristic and immersive digital twin platform to transform its offshore drilling operations. To this end, TCS developed the Digital Drilling Fleet, a 3D virtual reality replica of Saipem's offshore drilling rigs, with realistic textures that offer an immersive experience to operators.

This platform helps in training operators remotely – for both Saipem and its customers and partners. The training is now faster, location-independent, cost-effective, and safe. The platform also provides deep operational insights for predictive maintenance and smart HSE solutions, resulting in operational excellence, while reducing costs by 12% and increasing first-fix rates by 15%.

Further, TCS' innovation enables a Digital Command Center on land for Saipem's offshore drilling rigs, which will be the first of its kind in the drilling industry. Operators on rigs can focus on critical activities while all the back-office activity is conducted via the Command Center.

*"Energy and resources companies worldwide are partnering with TCS to drive innovation and growth, at a time when the industry is undergoing huge transformation," said **Seema Mehra, Business Head, Energy & Resources – UK, Europe and ANZ, TCS.** "This next-generation Digital Drilling Fleet is designed to integrate several different programs, from predictive maintenance to smart HSE. Indeed, we are thrilled to receive this recognition along with Saipem. It is testimony to our innovative mindset, industry-specific knowledge, and the power of collaboration."*

*"Enhancing customer and user experience was the most prevalent objective across the enterprise-provider projects we examined. The transformational role providers are playing is evidenced by the many innovative and impactful solutions they have delivered," said **Paul Reynolds, Partner and Chief Research Officer, ISG.** "The adoption of new and emerging technologies is a strong catalyst for digital transformation and success, and this TCS case study is a standout example of that."*

About TCS Energy & Resources

TCS partners with leading energy, metals and mining, and engineering, procurement, and construction (EPC) companies worldwide to accelerate innovation, sustainability, transformation, and growth. TCS leverages its technology prowess and industry expertise to help clients reimagine customer experience, achieve business agility, asset reliability and safety. TCS' E&R Centers of Excellence help energy and resources customers adopt new business models and deliver innovation that drives sustainability.

About Tata Consultancy Services (TCS)

Tata Consultancy Services is an IT services, consulting and business solutions organization that has been partnering with many of the world's largest businesses in their transformation journeys for over 50 years.

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TCS offers a consulting-led, cognitive powered, integrated portfolio of business, technology and engineering services and solutions. This is delivered through its unique Location Independent Agile™ delivery model, recognized as a benchmark of excellence in software development.

A part of the Tata group, India's largest multinational business group, TCS has over 528,000 of the world's best-trained consultants in 46 countries. The company generated consolidated revenues of US \$22.2 billion in the fiscal year ended March 31, 2021, and is listed on the BSE (formerly Bombay Stock Exchange) and the NSE (National Stock Exchange) in India. TCS' proactive stance on climate change and award-winning work with communities across the world have earned it a place in leading sustainability indices such as the MSCI Global Sustainability Index and the FTSE4Good Emerging Index. For more information, visit www.tcs.com

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