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## Cover Focus

**43** COVID 19 sparks 900% rise in demand for remote inspection of offshore rigs



## Cover Focus

DNV GL issues an international call to oil and gas operators and the supply chain to pilot a methodology that will prove whether the data generated by digital twins can be trusted, and if the technology is delivering value

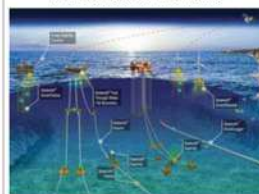


**44** Towards greater trust in, and value from, oil & gas industry digital twins

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## Revolutionary Technologies

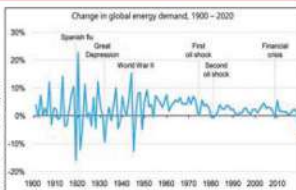
Subsea Internet of Things (IIoT) and Subsea Cloud Computing Networks (SCCNs) for the energy industry including O&G and offshore wind are a set of new technologies and services that have the potential to shape the way of offshore products and services of the future



## Analysis

**24** Global energy demand plummet

New IEA report provides almost real-time picture of impact of Covid-19 crisis in 2020 across all major fuels, including coal, oil, gas, renewables and electricity as well as carbon emissions



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**79** This is your generation's world to shape!

Women pursuing petroleum engineering and management at various universities and institutes talks to DEW Journal on why they are unshaken by COVID disruption.

The Open Forum by DEW Journal carries opinions of 22 participants from 6 Institutions namely School of Petroleum Management, Pandit Deendayal Petroleum University, Indian Institute of Technology-Kharakpur, Department of Management Studies, Rajiv Gandhi Institute of Petroleum Technology, School of Business, University of Petroleum & Energy Studies, Graphic Era Deemed to be University, and DIT University.

## Face to Face

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**जीवाजी जी**  
**ONGC**

Paradigm shift in exploration activities envisaged post COVID'

"High end user friendly digital technology would be inducted in ONGC"

Keeping in mind government's immediate plan to reboot the economy, for explorationists it's imperative to generate more value from the same investments, i.e. to strive for higher success ratio, higher per well accretion, higher volumes and better quality of reserves. Need to optimise and reprioritise the CAPEX and cutting down on OPEX inevitable says Mr. R.K. Srivastava, Director (Exploration), ONGC while talking to Chief Editor, DEW Journal

