

## One Sun One World One Grid: India initiated talks on West to SE Asia solar grid



The Union Ministry of New and Renewable energy (MNRE) proposed the ‘One Sun One World One Grid’ (OSOWOG) to interconnect renewable energy by sharing solar resources with **more than 140 countries** of West

Asia and SouthEast Asia. The grid will be interconnected with African power pools.

- Its aim is to provide solar power to nations which lack sunlight, by building a common transmission system.
- The proposal was mooted on the lines of PM Modi’s announcement on cross-border solar connectivity in October 2019.

### Implementation:

-For the implementation of proposed OSOWOG, the MNRE has invited proposals from consulting firms for making a long-term OSOWOG road map, and identify two or three cross-border projects that can be initiated within one or two years.

-Preference should be given to one with each of the Middle East, South East and Africa regions considering India as the grid fulcrum for these identified pilots.

### Already implemented schemes regarding solar power sharing:

-India has already initiated the **International Solar Alliance (ISA)** which aims to deploy over 1,000 GW of solar generation capacity globally and mobilise investment of over \$1 trillion towards by 2030.

## U.S. joins G7 artificial intelligence group to counter China



The United States (US) has joined an international panel of Group of Seven (G7) for setting up ethical guidelines for the use of artificial intelligence (AI). The partnership was launched after a virtual meet of **technology ministers** of

member nations.

- The aim of this panel is to counter the China's twisting technology in ways that threaten civil liberties.
- The involvement of US in this panel was important because of the large role that American tech firms play globally and its historic advocacy for human rights.

### **Background:**

Two years ago, the leaders of Canada and France announced the formation of a group to guide the responsible adoption of AI based on shared principles of human rights, inclusion, diversity, innovation and economic growth. At that time, US objected this stating that a regulation would hamper US innovation. But negotiations in 2019 and changes to the group's scope led the US to join.

### **India's GDP growth slows to a 11-year low of 4.2%, Q4 slumps to 3.1 in 2019-20%: NSO**

#### **11-year low GDP growth of 4.2%, Q4 slumps to 3.1%**



On May 29, 2020 According to the Provisional Estimates of National Income for the financial year 2019-20 by National Statistical Office(NSO), Ministry of Statistics and Programme Implementation(MoSPI) India's Gross Domestic

Product(GDP) growth has slowed to an 11-year low of **4.2%** in 2019-20 & in the final quarter(Q4- January to March) the GDP's growth rate fell to **3.1%**,

against 6.2% in the 2018-19, which reflects the impact of the first week of the COVID-19 lockdown which began on March 25. This is regarded as the lowest growth rate in the last 44 quarters, it is still higher than the 2.2% growth predicted by most economists and rating analysts.

### Data relating to sectors

i. Manufacturing contracted by 1.4% in the fourth quarter as factories shut toward the end of March. Agriculture and public administration grew 5.9% and 10.1%, respectively. Construction contracted 2.2% & the financial sector saw only a 2.4% rise. Mining sector grew 5.2%.

ii. Cement output fell 86% while fertilisers and crude oil shrank 4.5% and 6.4%, respectively, in April. The decline in electricity generation worsened sharply to 22.8% in April from 8.2% in March.

iii. The output of 8 infrastructure sectors contracted by 38.1 % in April against 5.2 % growth year-on-year. The eight core industries comprise 40.27 % of the weight of items included in the Index of Industrial Production (IIP).

iv. Barring agriculture recorded a growth of 4 % in FY20 as against 2.4 % in the previous year

### v. Fiscal deficit widens to 4.6% of GDP in 2019-20: CGA

## Missile Park 'Agneprastha' to be set up, 2 MW Solar Power Plant inaugurated at INS Kalinga



On May 29, 2020 The foundation stone for a Missile Park named 'Agneprastha' was laid by Commodore **Rajesh Debnath** & a **2 MegaWatt(MW) solar photovoltaic plant** was commissioned by Vice

Admiral **Atul Kumar Jain**, Flag Officer Commanding-in-Chief, Eastern Naval Command(ENS) at **INS Kalinga**, Visakhapatnam.

### About the solar photovoltaic plant

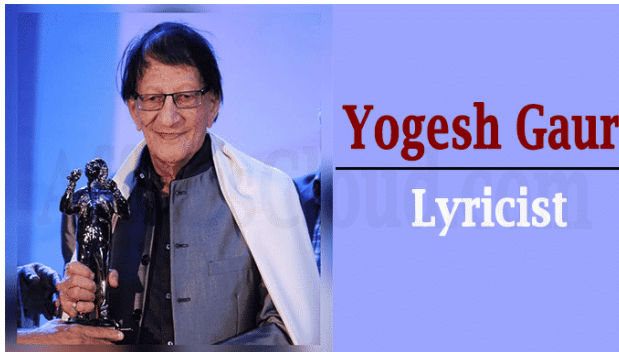
i. A 2MW plant was commissioned in line with the initiative of the Union government to promote solar power and an objective to achieve **100**

**GigaWatt(GW)** of solar power by 2022 as part of the **National Solar Mission**.

ii. The plant is the **largest plant** in the ENC & has an estimated life of 25 years.



## Famous Lyricist Yogesh Gaur passes away at 77



i. Famous Indian Lyricist and writer **Yogesh Gaur**, commonly known as Yogesh in the film industry passed away at the age of 77 in Mumbai, Maharashtra. He was born on March 19, 1943 in Lucknow, Uttar Pradesh (UP).

ii. He wrote the lyrics of hit songs “**Kahin duur jab din dhal jaye**” and “**Zindagi kaisi hai paheli**” that defined the superhit film Anand (1971).

## Thierry Delaporte appointed as new CEO and MD of Wipro Limited



IT major firm Wipro Limited has appointed Thierry Delaporte as its new Chief Executive Officer and Managing Director. He will take charge with effect from July 6, 2020.

Before this appointment, Thierry Delaporte was the Chief Operating Officer of Capgemini Group and a member of its Group Executive Board.

**Mr. Delaporte will succeed company's current CEO and MD Abidali Neemuchwala**, who will relinquish his position as CEO and MD on June 1, 2020.

Till then company's Chairman Rishad Premji will oversee the day-to-day operations of the company until July 5.

