

Eduthrust Current Affairs & GK Updates

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World Bank launches first Human Capital Index, Singapore tops list



- The World Bank launched its first Human Capital Index (HCI) in Bali, Indonesia as part of the World Development Report 2019. The index ranks countries based on their success in developing human capital.
- The index ranks 157 countries based on their education and health outcomes and the impact they are having on productivity. While Singapore tops the rankings, African countries occupying the bottom spots.
- India is ranked at 115th position.
- **The four key indicators of the index include:**
 1. Under-5 mortality rates
 2. Expected years of Quality-Adjusted School
 3. Adult survival rates
 4. Rate of stunting for children aged below five years

Global temperature could exceed 1.5°C in just 12 years: UN report

The Intergovernmental Panel on Climate Change (IPCC) released their report after three years of research and a week of intense debate between scientists and government officials.



- The report will be a key scientific input into the Katowice Climate Change Conference in Poland in December 2018, when governments review the Paris Agreement to tackle climate change.

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- The special report states that the world is completely off track from achieving its climate goal and is instead heading towards an increase of 3 degree Celsius.
- One of its key messages is that the world is already seeing the consequences of 1°C of global warming through more extreme weather, rising sea levels and diminishing Arctic sea ice.
- **What effect would limiting global warming to 1.5°C have on climate change in comparison to 2°C?**

The report highlights a number of climate change impacts that could be avoided by limiting global warming to 1.5°C as compared to 2°C.

1.5°C	2°C
By 2100, global sea level rise would be 10 cm lower	By 2100, global sea level rise would be 10 cm higher
The likelihood of an Arctic Ocean free of sea ice in summer would be once per century	The likelihood of an Arctic Ocean free of sea ice in summer would be at least once per decade
Coral reefs would decline by 70-90 percent	Virtually all Coral reefs or at least above 99 percent would be lost

- To limit the temperature rise to 1.5°C as we need to achieve 'zero emission' of Carbon Dioxide (CO₂) by 2050.

What is IPCC?

- The Intergovernmental Panel on Climate Change (IPCC) is the UN body for assessing the science related to climate change, its impacts and potential future risks and possible response options.
- It was established by the United Nations Environment Programme (UNEP) and the World Meteorological Organization (WMO) in 1988.



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Tushar Mehta appointed as the new Solicitor General of India

- Solicitor General is the second highest law officer of the country after Attorney General of India

When you need a Headstart

Denis Mukwege, Nadia Murad win 2018 Nobel Peace Prize



- Denis Mukwege is a physician from Democratic Republic of Congo.
- Nadia Murad is a member of the Yazidi minority in northern Iraq

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Global Hunger Index 2018: India ranks 103rd out of 119 countries
