

UNFCCC - COP23 at Bonn

What is the issue?

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• The 23rd conference of the UNFCCC (UN Framework Convention on Climate Change) is under way in Bonn.

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• This faces the challenge of giving practical form to the provisions of the Paris Agreement of 2015.

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What is the status of the agreement?

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• 169 countries have ratified the Paris accord and there is tremendous support for greener developmental initiatives.

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• A steady progress in the growth of renewable energy sources has already set it.

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- This is being aided by the increasing economical viability of renewable & improvements in energy storage technologies.
- \bullet The Agreement has also envisioned raising a \$100 billion corpus form $1^{\rm st}$ world countries for funding green projects by 2020. \n
- \bullet The highly industrialised $1^{\rm st}$ world countries have pledged stronger caps under the Paris Agreement. $\ensuremath{\backslash} n$
- \bullet Also, China, which currently leads in GHG emissions, and firmly endorses the pact to reduce the risk of climate change. \n

What has been USA's position?

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• Trump administration in the US has announced that it will withdraw from the pact.

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- \bullet While the actual withdrawal can happen only by 2020, the U.S. action has already reversed the overall momentum. $\$
- It also negates President Obama's legacy of regulations designed to reduce America's GHG emissions, especially from the use of coal.

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What are the dangers?

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- Extreme weather phenomena, loss of agriculture, water stress and harm to human health, pose a threat to millions around the world.
- For some countries and other small island-states, the future is deeply worrying because of the fear of expected rise in sea levels.
- \bullet Also, the recent 'Emissions Gap Report' from the UN underscores the mismatch between what is promised and what is needed. $\mbox{\sc h}$
- Voluntary pledges made by countries fall short of the amount of cuts that needed to reign in temperature rise below 2 degrees.
- Considering all these, the Bonn meet must heed the 2015 targets, despite reversals form the US.

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What is India's status?

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• Commitments have been made to lowering the emission intensity of GDP by 33-35% by 2030 from the 2005 level.

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- Notably, India has been awarded among the highest levels of multilateral climate funding at \$745 million since 2013.
- While securing funds is essential, ensuring that States acquire the capacity to absorb such assistance efficiently is also needed.
- India's emphasis on a giant renewable energy programmes like National Solar Mission NSM has won global acclaim.
- \bullet More focus is needed for embracing green technologies across the spectrum of activity, including buildings and transport. $\mbox{\sc h}$

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Source: The Hindu

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