

### **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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 $\bullet$  This is being aided by the increasing economical viability of renewable & improvements in energy storage technologies.

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• The Agreement has also envisioned raising a \$100 billion corpus form 1<sup>st</sup> world countries for funding green projects by 2020.

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 $\bullet$  The highly industrialised  $1^{\rm st}$  world countries have pledged stronger caps under the Paris Agreement.

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 Also, China, which currently leads in GHG emissions, and firmly endorses the pact to reduce the risk of climate change.

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# 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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- 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.
- $\bullet$  For some countries and other small island-states, the future is deeply worrying because of the fear of expected rise in sea levels. \n
- Also, the recent 'Emissions Gap Report' from the UN underscores the mismatch between what is promised and what is needed.
- Voluntary pledges made by countries fall short of the amount of cuts that needed to reign in temperature rise below 2 degrees.
- $\bullet$  Considering all these, the Bonn meet must heed the 2015 targets, despite reversals form the US.  $\ensuremath{^{\backslash n}}$

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### What is India's status?

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- $\bullet$  Commitments have been made to lowering the emission intensity of GDP by 33-35% by 2030 from the 2005 level. \n
- Notably, India has been awarded among the highest levels of multilateral climate funding at \$745 million since 2013.

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- $\bullet$  While securing funds is essential, ensuring that States acquire the capacity to absorb such assistance efficiently is also needed. \n
- 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.  $\mbox{\ \ }\mbox{\ \ }\m$

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**Source: The Hindu** 

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