

Rulebook for the 2015 Paris Agreement - Katowice Climate Meet

Why in news?

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Negotiators from 196 countries finalised a rulebook for the 2015 Paris Agreement at the climate change conference in Katowice, Poland.

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What is the rulebook for?

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 \bullet The Paris Agreement seeks to keep the global average temperatures "well below" 2°C from pre-industrial times.

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• It specifies the steps that countries need to take in the fight against climate change.

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• The rulebook prescribes how to do those things, and how each of them would be measured and verified.

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• It holds the operational details of the Paris Agreement, the processes and guidelines for its implementation.

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 Notably, the rulebook is a dynamic document, as new rules can be added or existing rules amended.

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• It would facilitate the implementation of Paris Agreement which is supposed to replace the existing Kyoto Protocol in 2020.

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• Nevertheless, several countries and NGOs feels that the deal reached in Katowice, though welcome, was not enough.

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What are the highlights?

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• The Paris Agreement says every country must have a **climate action plan** to be periodically updated and submitted to the UN climate body.

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• The rulebook now specifies what actions can be included in the action plan, how and when to submit them.

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• Further, the Paris Agreement asks every member nation to submit information about their **greenhouse gas emissions** every two years.

• The rulebook now specifies

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i. which gases to measure

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- $^{\text{h}}$ ii. what methodologies and standards to apply while measuring them
- iii. the kinds of information to be included in their submissions \n

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• Article 4 of Paris Agreement mandates **nationally determined contributions** (NDCs) by countries.

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- The rules now say that support shall be provided to developing country Parties for the implementation of Article 4.
- Parties shall provide the information necessary for clarity, transparency and understanding as applicable to their NDCs.

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- The Paris Agreement demands developed countries to provide "climate finance" to developing countries and submit an account of this.
- The rulebook says what kinds of financial flows loans, concessions, grants can be classified as climate finance.
- It specifies how they should be accounted for and the kind of information about them needed to be submitted.

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What were the contentious issues?

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• Carbon Credits - An emissions trading system already exists under the Kyoto Protocol.

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- But it has become ineffective over the last few years and is meant to end with the end of Kyoto Protocol in 2020.
- So Article 6 of the Paris Agreement talks about setting up a market mechanism for trading of carbon emissions.
- A carbon market allows countries, or industries, to earn carbon credits for the emission reductions they make in excess of what is required of them.
- These carbon credits can be traded to the highest bidder in exchange of money.

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- The buyers of carbon credits can show the emission reductions as their own and use them to meet their own reduction targets.
- In the last few years, several countries walked out of the Kyoto Protocol, and no country was feeling compelled to meet its 2020 emission reduction targets.

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- So there has been virtually no demand for carbon credits.
- \bullet As a result, developing countries like China, India and Brazil have accumulated huge amounts of unused carbon credits. $\mbox{\sc h}$
- Together, China and Brazil are estimated to account for about 70% of global unused carbon credits.
- In Katowice, these countries called for considering as valid their unused carbon credits in the new market mechanism that was being created.
- But the developed countries strongly opposed this, questioning the authenticity of the unused carbon credits.
- They pointed to the weak verification mechanisms of the Kyoto Protocol that

allowed dubious projects to claim carbon credits. \n

- \bullet So failing to arrive at an agreement, the discussion over carbon markets was deferred to the next year. $\mbox{\sc h}$
- \bullet But the confrontation would re-emerge as countries seem to attach more importance to the new emission trading system. \n
- **IPCC Report** The <u>report</u> highlighted the need to slash carbon pollution by nearly half before 2030 in order to hit the 1.5°C target.
- The countries were divided on the IPCC report; US, Saudi Arabia, Russia and Kuwait refused to "welcome" the report.
- \bullet So the Katowice meet welcomed "the timely conclusion" of the report and invited "parties to make use of it". $\$
- But it did not accede to the demand for IPCC's (Intergovernmental Panel on Climate Change) findings to form a key part of future planning.

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Source: Indian Express

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