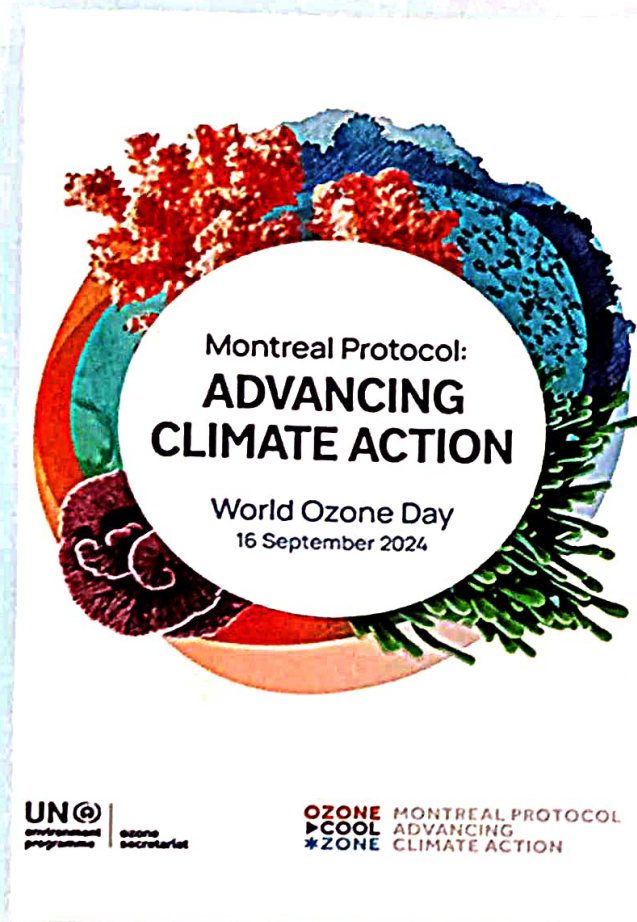




TEST YOUR KNOWLEDGE

OZONE LAYER

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1. Which international treaty was adopted on 16 September 1987 that regulates the production and consumption of ozone-depleting substances?
 - a. Paris Treaty
 - b. Montreal Protocol
 - c. Kyoto Protocol
 - d. Minamata Convention
2. Name the framework convention agreement that came into force on 22 September 1988 and outlines principles that various parties have agreed upon. However, this convention does not compel nations to take control actions to protect the ozone layer, as this responsibility would later be taken in the form of the Montreal Protocol.
 - a. Vienna Convention
 - b. Minamata Convention

- c. Stockholm Convention
 - d. Bonn Convention
3. Which of the below amendments to the Montreal Protocol aims to gradually reduce the production and consumption of other harmful greenhouse gases, the Hydrofluorocarbons (HFCs)?
 - a. Kigali Amendments
 - b. Nagoya Protocol
 - c. COP25
 - d. Paris Treaty
 4. When did the Kigali Amendment come into force to phase down hydrofluorocarbons?
 - a. 2016
 - b. 2014
 - c. 2018
 - d. 2019
 5. Which of the following is the first treaty to achieve universal ratification?
 - a. Paris Treaty
 - b. Montreal Protocol
 - c. Bonn Convention
 - d. Nagoya Protocol
 6. The first announcement on the discovery of the Antarctic ozone hole was reported in a paper published in the journal *Nature* by _____.
 - a. Joe Farman, Brian Gardiner and Jonathan Shanklin in May 1985
 - b. James Lovelock and Charles Keeling in April 1983
 - c. Roger Revelle and Hans Suess in June 1982
 - d. Susan Solomon and Mario Molina in March 1987
 7. Ozone holes are most commonly found in:
 - a. Tropics
 - b. Equator
 - c. Both a and b
 - d. Poles
 8. In India, which ongoing plan addresses the ozone layer depletion issues?
 - a. SCM (Smart City Mission)
 - b. HPMP Stage-III (Hydrofluorocarbons Phase Out Management Plan-III)
 - c. DOM (Deep Ocean Mission)
 - d. Chandrayaan-3