

- 10. Yuddh Pradushan Ke Virudh | is an anti-pollution campaign | Seeks to reduce air pollution levels in Delhi during winter | campaign will include release of a Green Delhi app.
- 11. Ratification of 7 Persistent Organic Pollutants | Chlordecone, Hexabromobiphenyl, Hexabromodiphenyl ether and Hepta Bromodiphenyl Ether, Tetrabromodiphenyl ether and Pentabromodiphenyl ether, Pentachlorobenzene, Hexabromocyclododecane, Hexachlorobutadiene.

The Stockholm Convention → is a global treaty to protect human health and the environment from POPs | opened for signature in 2001 in Stockholm (Sweden) and became effective in 2004 | India ratified the Stockholm Convention in 2006 | convention calls to ban nine of the dirty dozen chemicals (key POPs), limit the use of DDT to malaria control, and curtail inadvertent production of dioxins and furans.

Global Environment Facility → established with the Rio Earth Summit of 1992 | HQ: Washington, D.C., USA | managed by the United Nations Development Programme (UNDP), the World Bank, and the United Nations Environment Programme (UNEP) | financial mechanism for 5 major international environmental conventions – UNFCCC, UNCBD, POPs, UNCCD, Minamata Convention on Mercury.

- 12. Bio-decomposer | is a decomposer capsule which could be converted into a liquid solution and sprayed on fields with crop stubble. The solution when sprayed in the fields can decompose crop residue and turn it into manure | developed by the Indian Agricultural Research Institute(IARI), Pusa | solution increases soil fertility and reduces the use of fertilisers | is a low-cost, simple and effective way to deal with the problem of stubble burning.
- 13. Abortelphusa Namdaphaensis | is a new freshwater crab species found recently on the edge of a small stream in Namdapha Tiger Reserve | genus (Abortelphusa) is named after the Abor Hills, the species (Namdaphaensis) is named after Namdapha.
- 14. Graded Response Action Plan (GRAP) | Approved by the Supreme Court in 2016 | plan was prepared by EPCA | works only as an emergency measure | When the air quality shifts from poor to very poor, the measures listed have to be followed since the plan is incremental in nature | plan requires action and coordination among 13 different agencies in Delhi, Uttar Pradesh, Haryana and Rajasthan (NCR areas).
- 15. Sulphur Dioxide | is a colorless gas with a strong odour, similar to a just-struck match | formed when fuel containing sulphur, such as coal and oil, is burnt, creating air pollution | also emitted by trains, large ships, and some diesel equipment that burns high sulphur fuel and also by volcanic eruptions | used as a food preservative | becomes a liquid under pressure | India has continued to occupy the top spot in the world in sulphur dioxide.