



Digital Observance of Earth Day 2020 by IFGTB ENVIS

23.04.2020



All India Radio News ✓ @airn... · 14h ✓
#EarthDay2020 🌍 was digitally observed by the Environment Information System (ENVIS) at the Institute of Forest Genetics and Tree Breeding of the Ministry of Environment Forest and Climate Change in Coimbatore Tamilnadu on Wednesday

ENVIS Resource Partner on Forest Genetic Resources and Tree Improvement
 Institute of Forest Genetics and Tree Breeding
 Ministry of Environment, Forest and Climate Change (Indian Council of Forestry Research & Education)
 P.B.No. 1061, Forest Campus, R.S.Puram PO, Coimbatore - 641 002

50 YEARS EARTH DAY 2020

EARTH DAY 2020

The theme for Earth Day 2020 is "Climate Action". The enormous challenge but also the vast opportunities of action on climate change have distinguished the issue as the most pressing topic for the 50th anniversary. Climate change represents the biggest challenge to the future of humanity and the lifesupport systems that make our world habitable (www.earthday.org).

THE DRIVING FORCES OF CLIMATE : The primary source of energy that drives the climate system is solar radiation. The Sun's energy travels across space as electromagnetic radiation to the earth and determines the energy available for climate. Infrared radiation, radio waves, visible light and ultraviolet rays are all forms of electromagnetic radiation.

31% of the radiation is reflected away by the atmosphere itself by clouds	20% is absorbed by the atmosphere and clouds	49% is absorbed by the Earth's surface
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CLIMATE DRIVERS THAT AFFECT EARTH

