



opportunities of India's biotechnology sector at national and global level | theme is "Transforming lives" and the tagline is "Biosciences to Bioeconomy".

Biotechnology Industry Research Assistance Council(BIRAC) → is a not-for-profit Public Sector Enterprise set up by the Department of Biotechnology | an industry-academia interface.

3. **Swachhta Saarthi Fellowships** | fellowship comes under the "Waste to Wealth" Mission - One of the nine national missions of the PM's Science, Technology, and Innovation Advisory Council (PM-STIAC) | three categories of awards under this fellowship - School students from 9th to 12th standards, College students (UG, PG, Research students) and Citizens working in the community | fellowship recognizes people engaged in tackling the challenge of waste management, scientifically and sustainably.

Waste To Wealth Mission → To identify, develop, and deploy technologies to treat waste and generate energy, recycle materials and extract value from waste | mission is the "scientific arm" of the Swachh Bharat Mission.

4. **Himalayan Serow** | is a subspecies of the mainland serow. It resembles a cross between a goat, a donkey, a cow, and a pig | found at high altitudes between 2,000 metres and 4,000 metres. They are known to be found in the eastern, central and western Himalayas but not in the Trans Himalayan region | herbivores animals | IUCN Red List: Vulnerable | CITES: Appendix I | The Wildlife Protection Act, 1972: Schedule I.

Manas National Park → UNESCO World Heritage Site | located in the Himalayan foothills in Assam.

5. **World Wildlife Day** | 3rd March | day of the adoption of CITES in 1973 | Theme this year - "Forests and Livelihoods: Sustaining People and Planet".

CITES → known as Washington Convention | aims to ensure that international trade in specimens of wild animals and plants does not threaten their survival | legally binding on state parties | entered into force in 1975 | CITES Appendices -- Appendix I includes species threatened with extinction; Appendix II includes species not necessarily threatened with extinction, but in which trade must be controlled; Appendix III contains species that are protected in at least one country.

6. **Black-browed Babbler** | songbird species in the family Pellorneidae | endemic to Borneo | Habitat - Subtropical or Tropical moist lowland forests | Due to insufficient information, it is still not classified by IUCN.

7. **Similipal Biosphere Reserve: Odisha** | part of the Similipal-Kuldiha-Hadgarh Elephant Reserve popularly known as Mayurbhanj Elephant Reserve, which includes 3 protected areas i.e. Similipal Tiger Reserve, Hadagarh Wildlife sanctuary and Kuldiha wildlife sanctuary | has 1,076 flowering species and 96 species of orchids | wide range of wild animals including tigers and elephants, besides 304 species of birds, 20 species of amphibians and 62 species of reptiles | Two tribes, the Erenga Kharias and the Mankirdias, inhabit.