

Current Affairs: 08 September, 2024

National

1. - **India's First Conservation and Breeding Centre for Asian King Vultures:**



Chief Minister Yogi Adityanath inaugurated India's first conservation and breeding center for the Asian King Vultures in Campierganj Range, Gorakhpur. Named the Jatayu Conservation and Breeding Centre, the ₹2.80 crore facility aims to boost the population of this critically endangered species, listed on the IUCN's red list since 2007. The center includes aviaries, a veterinary section, and administrative buildings. Six vultures have been introduced, with a plan to release 40 pairs over the next 8 to 10 years.

International

2. - **UAE Completes Barakah Nuclear Energy Plant:**



The United Arab Emirates has completed the Barakah Nuclear Energy Plant, the first nuclear power plant in the Arab world, located in Al Dhafra, Abu Dhabi, near Ruwais. The plant began construction in 2012 and started operations in 2020. It comprises four reactors and, once fully operational, will reduce carbon emissions by 21 million tonnes annually and produce 40 terawatt-hours (TWh) of electricity each year, meeting 25% of the UAE's electricity needs.

3. - **New Ginger Species Discovered in Meghalaya:**



Two new ginger species, *Globba tyrnaensis* and *Globba janakiae were discovered in Meghalaya's Double Decker Living Root Bridge area. These ornamental plants, nicknamed "dancing girls" for their flower movement, belong to the Globba genus. *Globba tyrnaensis* was found in Tyrna village and near Thangkharang Park, while *Globba janakiae*, with fewer than 10 known individuals, is critically endangered and named in honor of botanist EK Janaki Ammal.

4. - **Memorial for Queen Elizabeth II:**



The British government has announced plans to erect a national memorial for Queen Elizabeth II in St James's Park, London. This site was chosen due to its historical significance and its close connection to the late monarch, who passed away on September 8, 2022, after over seven decades on the throne.

Awards and Recognition

5. - **Hayao Miyazaki Awarded Ramon Magsaysay Award 2024:**



Hayao Miyazaki, the acclaimed Japanese film director and co-founder of Studio Ghibli, has been honored with the Ramon Magsaysay Award for 2024, often called "Asia's Nobel Prize." This award recognizes his significant contributions to the world of animation and storytelling, and his impact on global cultural discourse.

