

Prelim Bits 29-09-2018

Livestock Census

\n\n

\n

• The Livestock Census has been conducted in the country periodically since 19191-20.

∖n

- The 20th Livestock Census will be conducted in all districts across the country in participation with all States and Union Territories. \n
- The ultimate responsibility for conducting the Livestock Census rests with the Animal Husbandry Departments of the States/UTs. \n
- The Central Government coordinates the work of the States and gives necessary guidance to ensure uniformity in collection of census data. \n
- It is a Central Sector Scheme with 100% central assistance. $\space{\space{1.5}n}$
- It usually covers all domesticated animals and headcounts of those animals will be carried out during a specific time period. \n
- The breeds of various major species including poultry as registered by National Bureau of Animal Genetic Resources (NBAGR) will be covered in the Livestock Census.

\n

\n\n

Cyber Shikshaa Initiative

\n\n

\n

 Project Cyber Shikshaa focus on skilling women engineering graduates in the niche field of Cyber Security.

∖n

- It is launched by Microsoft & Data Security Council of India (DSCI) in association with Ministry of Electronics & IT (MeitY). \n
- The primary objective is to connect with underserved women from Tier 2 / Tier 3 cities and to align a career path for them in Cyber Security. \n
- Centre of Advance Computing (CDAC) will impart training to the selected women candidates from all over India.
 \n
- Initially, the project will be rolled out in the following cities Noida, Patna, Hyderabad and Mohali, followed by other cities in the next phase. n
- The program will be a 4-months interactive training course with combination of theory, case studies practical hands-on and projects. \n

\n\n

Common Risk Mitigation Mechanism

\n\n

∖n

• It is under the International Solar Alliance.

\n

- It will be formally announced at the 24th Conference of the Parties to the United Nations Framework Convention on Climate Change (COP 24) to be held in Poland in December.
 - ∖n
- It has been taken over by the World Bank and it has mobilised \$1 million for preparatory work. γ_n
- The objective of CRMM is de-risking and reducing the financial cost of renewable energy projects in ISA-member countries. n
- It will act as a pooled insurance with limited liability. \slashn
- Banks and multi-lateral institutions can contribute to the fund for a marginal premium.

\n

\n\n

Climate Finance Leadership Initiative

\n\n

- The Climate Finance Leadership initiative support a global mobilisation of private capital in response to the challenge of climate change. \n
- It work to fulfill the private financing objectives included in the landmark 2015 Paris Climate Change Agreement. \n
- Paris agreement reaffirmed the goal of mobilizing at least \$100 billion per year by 2020 through a combination of public development finance and private foreign direct investment. \n
- It will draw members from top international financial firms and corporations. \n
- It focus on catalysing scaled-up investments in clean energy and climate resilience projects around the world, in both developed and emerging markets.
 - ∖n
- The initiative will have a one-year term culminating in a UN Climate Summit to be held in September 2019.
 - ∖n
- It will work closely with the government of France and will provide a first report to G7 Finance Ministers by July 2019. $\ngreen n$

\n\n

Flood Forecast System

\n\n

\n

- The Kolkata Municipal Corporation has recently launched the country's first flood forecasting and early-warning system.
 - \n It was launched wit
- It was launched with the support of the Asian Development Bank. $\^{\n}$
- It will provide real-time data on inundation, rainfall intensity, temperature, air quality and other climate-related data. \n

\n\n

\n\n

Source: PIB, The Hindu





A Shankar IAS Academy Initiative