

Rajya Vishisht Yojana | Haryana | 29 Oct 2024

Why in News?

Recently, Haryana introduced the **Rajya Vishisht Yojana** to tackle <u>stubble burning</u>, aiming to protect <u>air quality</u> during the harvest season.

Key Points

- Rajya Vishisht Yojana:
 - Haryana's Rajya Vishisht Yojana focuses on reducing stubble burning through incentives and resources for farmers, primarily targeting areas where paddy harvesting leads to stubble residue.
- Subsidies and Resources:
 - The government provides subsidies on equipment for crop residue management, such as <u>Happy Seeders and Super SMS systems</u>, to promote eco-friendly disposal methods.
- Penalties and Rewards:
 - Strict fines for stubble burning violations are enforced, alongside incentives for farmers who comply, aiming to balance punitive and supportive measures.
- Environmental Goals:
 - The initiative aligns with <u>national environmental goals</u> by promoting <u>sustainable</u> <u>agricultural practices</u>, reducing <u>air pollution</u>, and mitigating <u>respiratory health risks</u>.

Alternatives to Stubble Burning

- **PUSA Decomposers:** The <u>decomposers</u> are in the form of capsules made by extracting fungi strains that help the paddy straw to decompose at a much faster rate.
- Happy Seeder: It is a tractor-mounted device offering an eco-friendly alternative to stubble burning.
 - It works by cutting and lifting rice straw, simultaneously sowing wheat into the exposed soil and depositing the straw over the sown area as protective mulch.
- Palletisation: Paddy straw, when dried and transformed into pellets, becomes a viable alternative fuel source.
 - When mixed with coal, these pellets can be utilized in thermal power plants and industries, potentially saving coal usage and lowering carbon emissions.

Grand Acharyakulam for Vedic Learning | Haryana | 29 Oct 2024

Why in News?

Recently, Haryana's Chief Minister announced plans to create a prestigious Acharyakulam, or traditional

school, to preserve Vedic culture and ancient Indian education.

Key Points

Institution Focus:

 The Acharyakulam aims to revive Vedic teachings, Sanskrit, and Indian traditions, promoting <u>cultural heritage</u> among students.

Facilities and Infrastructure:

• It will be set to feature advanced educational amenities while adhering to traditional gurukul values, it will provide students with holistic learning environments.

Government Support:

• The state government emphasizes the importance of integrating modern education with ancient wisdom, aligning with broader initiatives to preserve Indian culture.

Vedic Period (1500-600 BC)

- In terms of literature, as well as social and cultural evolution, Vedic texts reflect two stages of development.
- The Rigvedic period, also known as the Early Vedic period, corresponds to the time when the Rigvedic hymns were composed, which was between 1500 BC and 1000 BC.
- The later stage, known as the Later Vedic period, is placed between 1000 BC and 600 BC.

