

## **DAILY CURRENT AFFAIRS 11-01-2024**

## **GS-1**

1. Yakshagana

## GS-2

- 2. PRERANA program
- 3. Why international law matters

## GS-3

- 4. Direct-to-mobile (D2M) technology services
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## **Yakshagana**

Syllabus: GS-1; Art and Culture

#### Context

The over-a-century old Yakshagana mela, the Kateel Durgaparameshwari Prasadita Yakshagana Mandali, in Dakshina Kannada will revert to all-night shows from January 14 2024, after the High Court of Karnataka gave the go-ahead for the same last month subject to adherence to noise pollution rules.



#### **About**

Yakshagana is a **traditional theatre**, developed in Dakshina Kannada, Udupi, Uttara Kannada, Shimoga and western parts of Chikmagalur districts, in the state of Karnataka and in Kasaragod district in Kerala that **combines dance**, **music**,

# dialogue, costume, make-up, and stage techniques with a unique style and form.

- ➤ It is believed to have evolved from pre-classical music and theatre during the period of the **Bhakti movement**.
- It is sometimes simply called "Aata" or āṭa (meaning "the play").
- This theatre style is mainly found in coastal regions of Karnataka in various forms.
- Towards the south from Dakshina Kannada to Kasaragod of Tulu Nadu region, the form of Yakshagana is called **Thenku thittu** and towards the north from Udupi up to Uttara Kannada it is called **Badaga thittu**. Both of these forms are equally played all over the region.
- Yakshagana is traditionally presented from dusk to dawn.
- Its stories are drawn from Ramayana, Mahabharata, Bhagavata and other epics from both Hindu and Jain and other ancient Indic traditions.

## **Origins**

- Yakshagana in its present form is believed to have been strongly influenced by the Vaishnava Bhakti movement.
- ➤ Yakshagana was first introduced in Udupi by Madhvacharya's disciple Naraharitirtha.
- ➤ Naraharitirtha was the minister in the Kalinga Kingdom.
- > He also was the founder of Kuchipudi.

## **PRERANA program**

Syllabus: GS-2: Social justice - education.

#### **Context:**

Ministry of Education launches PRERANA program.

### **About PRERANA program:**

#### **Program Introduction:**

- "Prerana: An Experiential Learning program" by the Department of School Education
  & Literacy, Ministry of Education, Government of India.
- ➤ **Aim:** Provide a meaningful, unique, and inspiring experience to participants, empowering them with leadership qualities.

## **Philosophy and Commitment:**

- ➤ Driven by the commitment to integrate Indian education system principles and value-based education (NEP 2020).
- Focus on **experiential and inspirational** learning for students (class IX to XII).

## **Program Structure:**

- ➤ Week-long residential program in Vadnagar, Gujarat, at a Vernacular School established in 1888.
- ➤ **Batch of 20 selected students** (10 boys and 10 girls) each week from various parts of the country.
- Curriculum prepared by IIT Gandhi Nagar, rooted in nine value-based themes.

#### **Value-Based Themes:**

- Examples of themes include Swabhiman and Vinay, Shaurya and Sahas, Karuna and Sewa, etc.
- ➤ Aim to inspire youth, foster respect for Bharat's unity in diversity, and contribute to the vision of "Vasudhaiva Kutumbakam."

## **Daily Schedule:**

- Includes yoga, mindfulness, and meditation sessions, experiential learning, thematic sessions, and hands-on activities.
- > Evening activities involve visits to ancient sites, film screenings, creative activities, talent shows, etc.

#### **Participant Selection:**

- Open for students to register through the portal.
- > Selection process involves evaluations at the School/block level during designated 'Prerana Utsav' day.

## **Impact and Future Role:**

- ➤ Participants, after completing the program, are expected to carry the ethos of Prerana into their communities.
- Aim to become change makers, sparking positive change and inspiring others.

## Why international law matters

**Syllabus: GS-2: International Relations.** 

Context:

➤ Israel's war in Gaza has resulted in significant death and destruction.

## The Complex Role of International Law

- ➤ **Israel's war inGaza and Russia's invasion of Ukraine** have led to claims about the death of international law.
- ➤ **Thomas Franck's** historical perspective suggests that this is not the first-time international law has been declared dead.

## **Structural Deficiencies and Criticisms of Compliance**

- ➤ Critics argue that **poor compliance records** question the significance of international law.
- > **Structural deficiencies**, imperial and colonial origins, and the lack of a global police force are noted challenges in international law.
- **Compliance-focused perspectives** may oversimplify international law's impact on a global scale.

## **Beyond Compliance: A Broader Perspective**

- ➤ **Robert Howse and Ruti Teitel** *emphasize that compliance alone doesn't capture international law's normative effects.*
- ➤ **National courts use international law** *to interpret domestic law, expanding its content without legislative implementation.*
- ➤ **Harold Hongju Koh** outlines a transnational legal process where countries engage with international law, internalizing global norms for material benefits.

## Accountability and the Function of International Law

- ➤ **Monica Hakimi** argues that international law's significance lies in its ability to distinguish between public power and legitimate authority.
- ➤ **Accountability is achieved through** *argumentative practices, allowing questioning of those wielding public power.*
- ➤ The **South Africa vs. Israel case** at the International Court of Justice illustrates the accountability aspect.
- ➤ **Accountability involves** *invoking international law to question actions, prompting explanations from those in power.*
- > The Israel Defence Forces' attempts to legitimize their actions through international law language showcase the importance of accountability.

## **Conclusion: The Imperfect Yet Crucial Role of International Law**

International law and its structures are acknowledged as imperfect but crucial in making powerful entities explain their actions.

➤ Nanjala Nyabola highlights the universal aspiration towards compliance, emphasizing the need for more fair international law to restrain illiberal tendencies and hold the powerful accountable.

## **Direct-to-mobile (D2M) technology services**

**Syllabus: GS-3: Science and Technology - Telecom.** 

#### **Context:**

Indian telecom operators have asked the government to auction the spectrum that will be used for direct-to-mobile (D2M) technology services.

## **About Direct-to-mobile (D2M) Technology:**

## **Technology Foundation:**

➤ Similar to FM radio, D2M employs a device's receiver to access diverse radio frequencies.

#### **Broadband-Broadcast Fusion:**

➤ D2M represents a fusion of broadband and broadcast technologies, leveraging mobile phones to capture local digital TV signals.

### **Content Streaming Capability:**

> D2M facilitates the direct streaming of multimedia content, including live TV matches, to mobile phones without reliance on the internet.

### **Key Applications:**

- Enables the direct, reliable delivery of emergency alerts, ensuring connectivity even in the absence of internet or cellular networks.
- Authentic and targeted delivery of Disaster Management audio content.

#### **Government Communication:**

➤ Governments can utilize D2M to broadcast citizen-centric information, enhancing communication strategies.

#### **Consumer Benefits:**

Reduces consumer dependence on internet data consumption for staying informed and entertained.

## **Challenges Involved:**

### **Developmental Stage:**

➤ D2M technology is currently in the developmental stage, indicating ongoing advancements.

#### Stakeholder Collaboration:

➤ The primary challenge involves garnering support from diverse stakeholders, including the telecommunications sector, for the widespread adoption of D2M technology.

## **Practice Question**

In the context of governance and communication, critically examine the potential of Direct-to-mobile (D2M) technology. Assess its applications, benefits, and the challenges faced in its implementation on a wide scale. (10 marks, 150 words)

## **Snow leopard**

## Syllabus: GS-3: Indian Biodiversity Conservation.

#### **Context:**

With world's largest number of Snow Leopards in captivity, how Darjeeling zoo, India's lone Conservation Breeding Programme, scripted a success story.

### **Darjeeling Zoo's Snow Leopard Success Story: Key Points**

- **World's largest captive population**: 14 snow leopards (7 males, 7 females)
- ➤ **High cubs record**: 6 cubs from 3 mothers highest ever
- First & only conservation breeding program in India
- > 77 cubs born since 1989: some transferred to other zoos
- **Careful pairing for breeding:** wide genetic pool used
- ➤ Naturalistic enclosures & CCTV monitoring: simulates natural habitat & ensures welfare
- **Biosecurity protocols in place**: hygiene, parasite control, and disease prevention
- **Zoo plays key role nationally:** coordinating zoo for snow leopards since 2007
- ➤ Continuous research & improvements: 2013 study aided breeding center development

#### **About Snow Leopard:**

#### **Habitat and Distribution:**

- ➤ High mountain regions of Central and South Asia, including Himalayas, Tibetan Plateau, Afghanistan, Mongolia, China.
- ➤ Primarily found in alpine and subalpine zones at elevations of 3,000-4,500m.
- ➤ Known as the "Ghost of the Mountains" due to their elusive nature and camouflage in snowy environments.

## **Ecological Significance:**

- ➤ Apex predator in high-altitude ecosystems, maintaining herbivore populations like blue sheep and ibex, ensuring healthy grasslands.
- Indicator species for the health of mountain ecosystems.
- Loss of snow leopards can cause trophic cascades, disrupting ecosystem balance.

#### **Protection Status:**

- **➤ IUCN List of Threatened Species**: Vulnerable.
- > CITES: Appendix I.
- ➤ Indian Wildlife (Protection) Act, 1972: Schedule-I.

## **Indian Initiatives for Snow Leopard Conservation:**

- ➤ **Flagship Species:** The Indian government recognizes the snow leopard as a crucial indicator of Himalayan health, prioritizing its conservation efforts.
- ➤ **Global Commitment:** India actively participates in the Global Snow Leopard and Ecosystem Protection(GSLEP program), collaborating with international partners on broader snow leopard protection.
- ➤ **Community Engagement:***HimalSanrakshak empowers local communities as volunteers, fostering a sense of ownership and responsibility for snow leopards.*
- ➤ **Effective Monitoring:** The National Protocol for Snow Leopard Population Assessment provides standardized methods for tracking population trends and informing conservation strategies.
- ➤ **Sustainable Development:** SECURE Himalaya supports high-altitude biodiversity conservation while building long-term resilience for local communities.
- ➤ **Inclusive Approach**: Project Snow Leopard prioritizes collaboration and participation of stakeholders, ensuring comprehensive and sustainable conservation efforts.
- ➤ **Critical Species Focus:** The Ministry of Environment Forest & Climate Change recognizes the snow leopard's critical status and includes it in its recovery program for endangered species.

## 11 January 2024

>	<b>Breeding Program:</b> Padmaja Naidu Himalayan Zoological Park leads the national breeding program, contributing to population restoration and research.