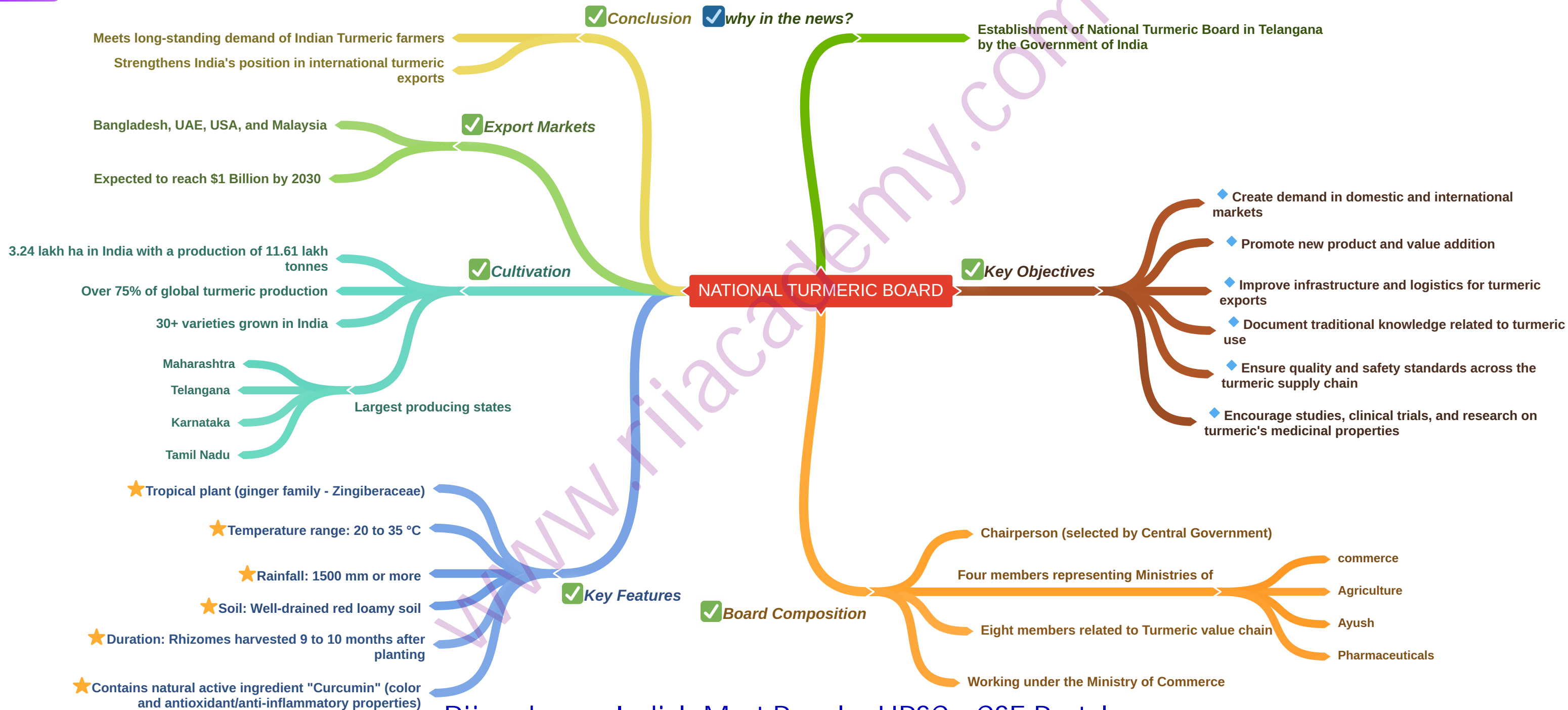




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National Turmeric Board

The **Government of India** has established the **National Turmeric Board** in **Telangana**, recognizing the state's significant role in turmeric cultivation and its contribution to India's global turmeric exports.

Significance:

- **Boosting Production & Quality:** Enhancing turmeric cultivation through research, improved farming practices, and value addition.
- **Market Expansion:** Strengthening domestic and international market linkages to increase exports and farmer profitability.
- **Research & Innovation:** Promoting scientific advancements, including high-yield and disease-resistant turmeric varieties.
- **Farmer Support & Sustainability:** Providing financial, technical, and infrastructural support to turmeric growers for better income and sustainability.

Key Objectives of the National Turmeric Board:

- **Enhancing Infrastructure & Logistics:** Strengthening supply chains to boost turmeric exports.
- **Preserving Traditional Knowledge:** Documenting indigenous uses of turmeric for health and wellness.
- **Innovation & Value Addition:** Promoting new turmeric-based products for diverse applications.
- **Quality & Safety Assurance:** Implementing strict standards across the turmeric supply chain.
- **Market Expansion:** Creating demand in both domestic and international markets.
- **Scientific Research & Trials:** Encouraging studies on turmeric's medicinal properties for wider applications.

Board Representation:

The Board will consist of a **Chairperson** appointed by the Central Government with representatives of the **Ministry of AYUSH, Department of Pharmaceuticals, Department of Agriculture & Farmers Welfare and Department of Commerce**, along with **rotating** senior representatives from **three states**.



Key Facts About Turmeric:

Overview:

Turmeric is derived from the underground stem (**rhizome**) of the **Curcuma longa** plant, a member of the **ginger family (Zingiberaceae)**. It is widely recognized for its culinary, medicinal, and industrial applications.

Active Compound & Health Benefits:

- The bright **yellow color** of turmeric comes from **curcumin**, its key bioactive compound.
- **Curcumin** is known for its **anti-inflammatory, antioxidant, and antimicrobial** properties.
- It supports **digestive health** by stimulating bile production and helps in **reducing inflammation** and **neutralizing free radicals**, making it valuable in traditional and modern medicine.

Cultivation & Production:

- India cultivates **over 30 varieties** of turmeric across **20+ states**.
- Major producing states include **Maharashtra, Telangana, Karnataka, and Tamil Nadu**.
- India is the **world's largest producer, consumer, and exporter** of turmeric.

Global Standing:

- In **2022-23**, India contributed to **over 75% of the world's turmeric production** and accounted for **62% of the global turmeric export market**.
- The country exported **1,53,400 tonnes of turmeric and turmeric products**, generating revenue of **USD 207.45 million**.
- Major export destinations include **Bangladesh, UAE, the United States, and Malaysia**.

Geographical Indication (GI) Tagged Turmeric Varieties:

Several premium-quality turmeric varieties from India have received **GI (Geographical Indication) tags**, which certify their **unique origin-based characteristics**. Notable GI-tagged turmeric varieties include:

- **Lakadong Turmeric (Meghalaya)**: High curcumin content, known for its superior medicinal value.
- **Kandhamal Turmeric (Odisha)**: Organically grown, renowned for its rich aroma and deep yellow color.



- **Erode Turmeric (Tamil Nadu):** Famous for its bright color and curcumin content.
- **Armoor Turmeric (Nizamabad, Telangana):** Highly sought after for its deep orange hue and medicinal benefits.

Significance & Applications:

Turmeric plays a **crucial role** in **traditional medicine (Ayurveda, Unani, Siddha), modern pharmaceuticals, cosmetics, and food industries**. With its rising global demand, scientific research continues to explore its potential in **cancer prevention, immune support, and chronic disease management**.

India's leadership in turmeric production and exports, backed by ongoing **research, innovation, and quality assurance**, reinforces its **global dominance** in the turmeric industry.

The establishment of the **National Turmeric Board** fulfills a long-standing demand of Indian turmeric farmers, providing them with enhanced support, market access, and value addition. It also strengthens **India's global leadership** in turmeric exports, ensuring higher quality, better branding, and increased international market share.

Do You Know ?

- In **2023**, India ranked as the **8th largest agricultural exporter globally**, despite a decline in export value from **USD 51.12 billion (FY23)** to **USD 48.77 billion (FY24)**.
- India aims to **triple organic produce exports** to **Rs 20,000 crore** within the next three years.
- The National Turmeric Board has been initiative of **Ministry of Commerce and Industry**