

# **India's rank in Global Innovation Index and Global Hunger Index**

**A. 38,118**

**B. 40,111**

**C. 24,110**

**D. 42,112**

# **Chairman of Doubling of Farmer Income**

**A. Sanjeev Asthana**

**B. Ashok Kumar Meena**

**C. Ashok Dalwai**

**D. Abhishek Dev**

# **Promising sugarcane varieties resistance to pest and diseases developed by Navsari Agricultural University**

**A. CoN13073 & CoN13072**

**B. CoN14024 & CoN14023**

**C. CoN13076 & CoN13077**

**D. CoN14061 & CoN14062**

# **Recently released varieties of ICAR of Elephant foot yam and Okra**

**A. Swagata and Pusa Shobha**

**B. Swarnamala and Pusa Chaman**

**C. Kashi Chaman and Swarnamala**

**D. Swagata and Kashi Chaman**

**Total number of KVKs at present is-(as of June, 2024)**

**A. 732**

**B. 734**

**C. 731**

**D. 728**

**Highest number of KVKs are in-**

**A. Zone iii, Kanpur**

**B. Zone ii, Kanpur**

**C. Zone iv, Barapani**

**D. Zone vii, Barapani**

**Highest no. of FPOs registered under Formation and Promotion of FPOs. In which state**

**A. Maharashtra**

**B. UP**

**C. Haryana**

**D. West Bengal**

**This will provide a complete ecosystem for the promotion of exports mainly of agri commodities (organic products). It aims to provide a global platform for organic products.**

**BBSSL**

**A. NCEL**

**B. Krishi Sakhi**

**C. NCOL**



**Total Food Grain Production in India is**

**A. 330 MMT**

**B. 340 MMT**

**C. 423 MMT**

**D. 110 MMT**

**It provides accreditation and labeling for household and consumer products that meet specific environmental criteria while maintaining quality standards as per Indian norms**

**A. Green Credit Program**

**B. Ecomark scheme**

**C. Krishi Sakhi**

**D. PM Kisan scheme**

**The Warehousing Development and Regulatory Authority (WDRA) launched an online digital platform to empower farmers with access to pledge finance against harvested commodities**

**A. Green Credit Program**

**B. Ecomark scheme**

**C. eKisan Upaj Nidhi**

**D. Lakshya Dabas**

**'Krishak Unnati Yojna' launched by**

**A. MP**

**B. Chattisgarh**

**C. UP**

**D. Gujarat**

**The share of agriculture in global GDP has been stable at around**

**A. 3%**

**B. 4%**

**C. 6%**

**D. 7%**

# **Global pesticides consumption**

**A. 3.5 million tonnes**

**B. 2.5 million tonnes**

**C. 6.5 million tonnes**

**D. 4.5 million tonnes**

# **G20 Agriculture working group main focus on**

**A. Okra**

**B. Millets**

**C. Cereals**

**D. Pulses**

**The themes of the G20 Agriculture Ministers' meeting held in Hyderabad from 15th - 17th June 2023 were**

- A. 'Sustainable agriculture for nutritional food' and role of women in farming expansion and agriculture' in connection with biodiversity**
- B. Food security and nutrition and Sustainable agriculture with climate smart approach**
- C. Inclusive agri-value chains and food systems and Digitalization for agricultural transformation**
- D. Digitalization for agricultural transformation and climate smart agriculture**



**The scheme and portal launched by Haryana, to encourage community participation in tree plantation activities on non- forest lands**

**A. One Earth scheme**

**B. GROW scheme**

**C. Van mitra scheme**

**D. Treeum sheme**

**The portal launched by NITI Aayog to significantly boost the promotion of Agroforestry initiatives by government bodies**

**A. EARTH**

**B. GROW**

**C. NABI**

**D. AGRO**

**ICAR- NBFGR have identified two new specimens of congrid eels (Anguilliformes) namely**

**A. Ariosoma Kannani and Ariosoma Gracile**

**B. Ariosomna Kannani and Augustin Gracile**

**C. Ariosomna Kannani and Pusa Gracile**

**D. Augustin Kannani and Ariosoma Gracile**

**The state has launched a state-funded MSP (Minimum Support Price) scheme called LABHA (Laghu Bana Jatya Drabya Kraya) Yojana for minor forest produce**

**A. Gujarat**

**B. Manipur**

**C. Odisha**

**D. Bihar**

**The country that Chair's FAO Intergovernmental Group (IGG) on Tea for a period of two years-**

**A. India**

**B. China**

**C. Myanmar**

**D. Turkey**

**First Artificial Intelligence powered agricultural news platform developed by Union Agriculture Ministry,—**

**A. Krishi 24/7**

**B. Bharat 24/7**

**C. Agri 24\*7**

**D. Krishi Khabar**

**Digital platform launched by Ministry of Textiles, Cotton Corporation of India to provide essential information and updates on cotton initiatives**

**A. Kasturi Cotton Bharat' Portal**

**B. CC Bharat Portal**

**C. Cotton Digi**

**D. Krishi portal**

**63rd council meeting, Chair of International Sugar Organization (ISO) for 2024 to be hosted by**

**A. India**

**B. China**

**C. Brazil**

**D. Norway**



**The institute that developed biodegradable natural polymer based microgels for sustainable agriculture**

**A. IIT Mandi**

**B. IIT Madras**

**C. IIT Kanpur**

**D. IIT Kharagpur**

**The digital portal launched by Ministry of Agriculture and Ministry of Finance to provide subsidized loans to farmers under the Kisan Credit Card (KCC) scheme**

**A. Unified Portal for Agricultural Statistics (UPAg)**

**B. SURAKSHA portal**

**C. Kisan Rin Portal**

**D. Agri portal**

**An advanced agricultural data management platform by the Ministry of Agriculture and Farmers Welfare designed to generate crop estimates and integrate with other systems generating Agriculture Statistics such as Price, Trade, Procurement, Stock etc.**

**A. Unified Portal for Agricultural Statistics (UPAg)**

**B. SURAKSHA portal**

**C. Kisan Rin Portal**

**D. Agri portal**

**Which area's Kachchhi Kharek (Date Palm) and Riyawan Lahsun (Garlic ) got GI tag recently?**

**A. Karnataka and Chattishgarh**

**B. Gujarat and MP**

**C. Chattishgarh and MP**

**D. Gujarat and Karnataka**

**The first government TV channel ‘DD Kisan’ of the country deployed two Artificial Intelligence anchors namely**

**A. AI Krish and AI Bhoomi**

**B. AI Krishi and AI Agri**

**C. AI Kisan and AI Bhoomi**

**D. AI Agri and AI Kisan**

**5th World Coffee Conference (WCC) hosted by**

**A. Brazil**

**B. Denmark**

**C. Myanmar**

**D. India**

**According to Periodic Labour Force Survey, 2022- 2023, the share of agriculture in the rural female work force is**

**A. 76.2 %**

**B. 78 %**

**C. 24.62 %**

**D. 64.5 %**

**2024 world food prize awarded to-**

- A. Cary Flower and Geofrey Hatwin**
- B. Cary Katiko and Harry Geofren**
- C. Cary Hatkin and Geofrey Flower**
- D. Cary Katiko and Geofrey Hatwin**



**According to the World Trade Organization (WTO) data, the country India's rank in emerging as largest exporter of agro chemicals in the world**

**A. First**

**B. Second**

**C. Third**

**D. Fourth**

**United Nations General Assembly is declaring 2026 as the**

**A. International Year of the Farmers**

**B. International Year of the Woman Farmer**

**C. International Year of the Agri - startups**

**D. International Year of the Climate resilient agriculture**

**The first state in the country to obtain Organic Certification for Kiwi under Mission Organic Value Chain Development for North East Region (MOVCDNER) –**

**A. Assam**

**B. Tripura**

**C. Arunachal Pradesh**

**D. Sikkim**

**GoI formulated new Programme for ‘Development of Semiconductors and Display Manufacturing Ecosystem in India’ with a total outlay of Rs. 76,000 crore for setting up a three semiconductor units in**

**A. Gujarat and Mp**

**B. UP and MP**

**C. Gujarat and Assam**

**D. Assam and MP**

**Under MGNREGA scheme the state that get maximum wage in absolute terms**

**A. Punjab**

**B. Haryana**

**C. UP**

**D. West Bengal**

**An advanced formulation of Nano Urea developed by IFFCO in which nutrition is redefined to meet crop nitrogen requirement at critical growth phases-**

**A. Nano Urea Pellet**

**B. Nano pellet**

**C. Nano Urea Plus**

**D. Nano Plus**

**The Ministry of Chemicals and Fertilizers, Department of fertilizers has introduced Sulphur coated Urea under the brand name-**

**A. Urea Gold**

**B. Urea Plus**

**C. Sulphur Gold**

**D. Sulphur Plus**

**India's rank in terms of organically cultivated area and in terms of Organic Producers.**

**A. 4,1**

**B. 3,2**

**C. 4,2**

**D. 3,1**



**The state with largest area under organic certification is-**

**A. UP**

**B. Sikkim**

**C. MP**

**D. Maharashtra**

**DMH-11 developed by the**

**A. Bharatpur, Rajasthan**

**B. Delhi University**

**C. Iari, Pusa**

**D. Navsari, Gujarat**

**Which state government recently issued a no-objection certificate (NOC) to conduct field trials on Mahyco BG-2 RRF (herbicide tolerant Bt cotton)**

- A. Punjab**
- B. Haryana**
- C. UP**
- D. MP**

## **India's rank in Cultivation of GM crops**

**A. 1**

**B. 2**

**C. 3**

**D. 4**

**Central Government recently approved field trials of  
Indigenous Bt Brinjal Varieties developed by**

**A. Janak and BSS - 793, IARI**

**B. Janak and BSS - 793, HISAR**

**C. Janak and BSG -782, IARI**

**D. Janak and BSG - 782, Pantnagar**

**Central Government recently approved field trials of Indigenous Bt Brinjal Varieties has gene**

**A. Bt CryFa1 gene**

**B. Bt Cry2Fa gene**

**C. Bt CryFa2 gene**

**D. Bt Cry1Fa1 gene**

**DMH-11 is a result of a cross between**

- A. Varuna \* Late Heera-2**
- B. Early Heera-1 \* Varuna**
- C. Varuna \* Early Heera-2**
- D. Early Heera-1 \* Varuna**

**DMH-11 is indigenously developed as**

**A. Pesticide tolerant**

**B. Herbicide tolerant**

**C. Insecticide tolerant**

**D. Non tolerant**



**Top '3' globally cultivated GM crops in terms of area**

**A. Soyabean, Maize, Cotton**

**B. Maize, Cotton, Soyabean**

**C. Cotton , Soyabean, Maize**

**D. Soyabean, Cotton, Maize**

# **Total number of Mega Food Parks in India**

**A. 40**

**B. 64**

**C. 42**

**D. 56**

**Top pesticide consumption states in India are**

**A. UP and Maharashtra**

**B. Punjab and Haryana**

**C. Up and Punjab**

**D. Telangana and Haryana**

**The least pesticide consumption State/UT in India is**

**A. Goa and Mizoram**

**B. Goa and Karnataka**

**C. Mizoram and Telangana**

**D. Andaman and Goa**

**This highlights India's role in sustainable river-centric development and climate resilience**

**A. Green Credit Initiative**

**B. Global River Cities Alliance (GRCA)**

**C. Quad Climate Working Group (QCWG)**

**D. One Earth scheme**

**The 28th United Nations Climate Change Conference /Conference of the Parties (COP 28) was held from 30 November- 12 December 2023 in**

**A. Berlin**

**B. India**

**C. Dubai**

**D. Myanmar**

**The programme formulated by for up-scaling the Bharatiya  
Prakritik Krishi Paddhati (BPKP) to promote natural  
farming on larger scale across the country**

**A. NMNF**

**B. MANAGE**

**C. NCOL**

**D. BIRC**

# **Contribution of fisheries sector in agriculture**

**A. 6.72**

**B. 6.0**

**C. 8.9**

**D. 11.2**



**The country that form the top destination for India's marine exports**

**A. USA> China> EU**

**B. China> EU USA>**

**C. India> China> EU**

**D. China> India>EU**

# **Leading state in Marine Fish production**

**A. AP**

**B. Gujarat**

**C. Goa**

**D. Kerala**

# **Leading state in Inland Fish production**

**A. AP**

**B. Gujarat**

**C. Goa**

**D. Kerala**

**Nodal agency to promote the export of marine products in India-**

**A. MPEDA**

**B. APEDA**

**C. MEDA**

**D. CIFE**

**Milk production in the country during 2022-23 was-**

**A. 130.58 million tonnes**

**B. 230.58 million tonnes**

**C. 330.58 million tonnes**

**D. 267.58 million tonnes**

**Highest milk producing State according to 2023-2024 is**

**A. UP**

**B. MP**

**C. Rajasthan**

**D. AP**

**India ranks which position in the world in terms of total milk production**

**A. First**

**B. Second**

**C. Third**

**D. Fourth**

**e-crop : an IoT based precision agriculture technology  
developed by**

**A. ICAR – CTCRI**

**B. ICAR – IARI**

**C. ICAR – CAZRI**

**D. ICAR – CIAE**



# **Krishi Rakshak Portal and Helpline Number**

**A. 13457**

**B. 14447**

**C. 14478**

**D. 12228**

**A set of agricultural practices aimed at reducing greenhouse gas emissions and enhancing carbon sequestration in the soil**

**A. Green farming**

**B. Eco farming**

**C. Carbon farming**

**D. Minimum farming**

**Government of India (GOI) in Budget 2023-24 conferred ---  
----- research institute as ‘Centre of Excellence’ for  
sharing best practices, research and technologies at the  
international level is**

- A. IIVR**
- B. IISS**
- C. IIMR**
- D. IARI**

**Total Horticultural crops production for the year 2023-24**

**A. 152.23 Million Tonnes**

**B. 252.23 Million Tonnes**

**C. 352.23 Million Tonnes**

**D. 452.23 Million Tonnes**

**The country that ranks first in millet production is**

**A. India**

**B. Denmark**

**C. Myanmar**

**D. Japan**

# **The Top 3 States With The Highest Area Covered Under Drip Irrigation**

**A. Maharashtra>AP>TN**

**B. Rajasthan>MP>Gujarat**

**C. Maharashtra>Rajasthan>Gujarat**

**D. MP>Gujarat>Rajasthan**

# **The Top 3 States With The Highest Area Covered Under Sprinkler Irrigation**

**A. Maharashtra>AP>TN**

**B. Rajasthan>Karnataka>Gujarat**

**C. Maharashtra>Karnataka>Gujarat**

**D. MP>Gujarat>AP**

**MSP of paddy per quintal**

**A. 2300**

**B. 2100**

**C. 2400**

**D. 3430**



**MSP of arhar per quintal**

**A. 6520**

**B. 7550**

**C. 8682**

**D. 2300**

**India has emerged as the largest ecosystem for startups**

**A. First**

**B. Second**

**C. Third**

**D. Fourth**

**“Mukhyamantri Kisan Evam Khetihar Mazdoor Jeevan Suraksha Yojana,” a program that helps farmers and farm workers get money has been implemented in which state by govt.**

**A. Haryana**

**B. Punjab**

**C. UP**

**D. MP**

**What is the main goal of the “Green Ag 2024” initiative recently launched by the Indian government?**

**A. Promoting organic farming**

**B. Reducing greenhouse gas emissions from agriculture**

**C. Expanding agricultural exports**

**D. Enhancing irrigation facilities**

**In 2024, the “AgriTech 2040” summit focused on which of the following themes?**

**A. Digital transformation in agriculture**

**B. Climate-resilient crops**

**C. Sustainable water management**

**D. Organic farming practices**

**Which country recently overtook India as the largest producer of wheat in the world?**

**A. China**

**B. Russia**

**C. USA**

**D. Canada**

**Which agricultural product saw a significant price increase in 2024 due to climate change impacts in major producing countries?**

**A. Coffee**

**B. Wheat**

**C. Rice**

**D. Maize**

**The “Agri-Insurance 2024” scheme introduced by the UN aims to:**

**A. Provide subsidies for fertilizers**

**B. Offer crop insurance against natural disasters**

**C. Promote the use of genetically modified crops**

**D. Fund agricultural research**



**In 2024, which technology was highlighted as a game-changer for monitoring crop health?**

**A. Drones**

**B. Blockchain**

**C. AI-based sensors**

**D. Satellite imagery**

**Which country announced a major breakthrough in developing drought-resistant crop varieties in 2024?**

**A. Brazil**

**B. India**

**C. Australia**

**D. Kenya**

**The Global Food Security Index 2024 ranked which country as the most food-secure nation?**

**A. Canada**

**B. Germany**

**C. Japan**

**D. USA**

**The “Blue Revolution 2024” initiative is focused on enhancing:**

**A. Fisheries and aquaculture**

**B. Water purification technologies**

**C. Coastal tourism**

**D. Marine biodiversity conservation**

**In 2024, the International Rice Research Institute (IRRI) introduced a new variety of rice that is:**

**A. Drought-resistant**

**B. High-yield**

**C. Flood-tolerant**

**D. Pest-resistant**

**The 2024 World AgriTech Innovation Summit emphasized the importance of**

**A. Sustainable livestock farming**

**B. Precision agriculture**

**C. Renewable energy in agriculture**

**D. Genetic modification of crops**

**The 2024 edition of the Global Report on Food Crises highlighted a significant increase in food insecurity due to:**

**A. Political instability**

**B. Climate change**

**C. Economic downturns**

**D. All of the above**

**In 2024, which organization launched a global campaign to reduce food wastage?**

**A. FAO (Food and Agriculture Organization)**

**B. WHO (World Health Organization)**

**C. UNDP (United Nations Development Programme)**

**D. WTO (World Trade Organization)**



**The “Agroforestry 2024” program is designed to:**

- A. Integrate trees and shrubs into agricultural landscapes**
- B. Promote monoculture farming**
- C. Enhance urban farming practices**
- D. Develop genetically modified tree species**

**The “AgriStack 2024” initiative by the Indian government aims to:**

- A. Digitize agricultural data for better decision-making**
- B. Provide subsidies for crop insurance**
- C. Promote organic farming across the country**
- D. Enhance the export of agricultural produce**

**Which scheme was recently launched to promote the cultivation of pulses in India?**

**A. National Pulses Mission 2024**

**B. Mukhya Mantri Pulses Yojana**

**C. Pradhan Mantri Pulses Development Scheme**

**D. Rashtriya Krishi Vikas Yojana for Pulses**

**The “Agri Infra Fund 2024” primarily focuses on:**

**A. Building post-harvest infrastructure**

**B. Providing direct financial assistance to farmers**

**C. Subsidizing crop insurance premiums**

**D. Promoting genetically modified crops**

**What is the objective of the “Mukhya Mantri Krishi Aashirwad Yojana”?**

- A. To provide financial assistance to farmers in Jharkhand**
- B. To offer free fertilizers to all farmers**
- C. To provide crop insurance to farmers**
- D. To promote organic farming**

**A sub-component of Deendayal Antyodaya Yojana – National Rural Livelihoods Mission (DAY-NRLM) is under implementation in Ministry of Rural Development since 2011 with the aim to empower women by making systematic investments to enhance their participation in agriculture-based livelihoods.**

**A. Mahila Kisan Sashaktikaran Pariyojana (MKSP)**

**B. Aajeevika**

**C. State Rural Livelihoods Missions**

**D. PMFME scheme**

**The Punjab Agricultural University (PAU), Ludhiana, has developed biocontrol agent and registered it with the Central Insecticides Board and Registration Committee (CIBRC) which aims to manage Foot Rot (also known as Bakane disease) in Basmati rice.**

***A. Trichoderma asperellum***

***B. Trichoderma viridae***

***C. Trichodex***

***D. Trichoaperella***

**Scientists reported that altitude and temperature play an important role in the development of mushk budiji aroma. Mushk budiji Rice is short, bold aromatic rice grown in**

**A. Uttarakhand**

**B. HP**

**C. Kashmir Valley**

**D. Sikkim**



**The Global Pulse Conference 2024 was recently held in**

**A. West Bengal**

**B. Kerela**

**C. Delhi**

**D. MP**

**The Ministry of Textiles recently launched the “Paat-Mitro” mobile application to provide important information about MSP and agronomy to**

**A. Maize cultivars**

**B. Jute cultivars**

**C. Wheat cultivars**

**D. Tobacco cultivars**

**In 2024, which major agricultural producing country faced a severe drought affecting crop yields?**

**A. USA**

**B. Australia**

**C. Brazil**

**D. India**

**Under the PMFBY the premium rate (%) to be paid by farmer of the total cost of all kharif crops and oilseeds-**

- A. 3% of Sum insured or actual rate whichever is less**
- B. 2.5% of Sum insured or actual rate whichever is less**
- C. 2% of Sum insured or actual rate whichever is less**
- D. 5% of Sum insured or actual rate whichever is less**