Agriculture Questions in UPSC Mains

Agriculture UPSC Mains Questions 2022
1. Elaborate the scope and significance of the food processing industry in India.
2. What is Integrated Farming System? How is it helpful to small and marginal farmers in India?
3. What are the main bottlenecks in upstream and downstream process of marketing of agricultural products in India?

Agriculture UPSC Mains Questions 2021
1. What are the present challenges before crop diversification? How do emerging technologies provide an opportunity for crop diversification?
2. What are the salient features of the National Food Security Act 2013? How has the Food Security Bill helped eliminate hunger and malnutrition in India? (Answer 250 words)
3. How and to what extent would micro-irrigation help in solving India’s water crisis? (Answer in 150 words)
4. How did land reforms in some parts of the country help to improve the socio-economic conditions of marginal and small farmers?

Agriculture UPSC Mains Questions 2020
1. Suggest measures to improve water storage and irrigation system to make their judicious use under the depleting scenario.
2. What are the major factors responsible for making the rice-wheat system a success? In spite of this success, how has this system become a bane in India?
3. What are the challenges and opportunities of the food processing sector in the country? How can the income of the farmers be substantially increased by encouraging food processing?
4. What are the main constraints in the transport and marketing of agricultural produce in India?

Agriculture UPSC Mains Questions 2019
1. Elaborate on the policy taken by the Government of India to meet the challenges of the food processing sector.
2. What are the reformative steps taken by the Government to make the food grain distribution system more effective?
3. How has India benefited from the contributions of Sir M. Visvesvaraya and Dr M. S. Swaminathan in the fields of water engineering and agricultural science, respectively?
4. Elaborate on the impact of the National Watershed Project in increasing agricultural production from water-stressed areas.
5. How far is the Integrated Farming System (IFS) helpful in sustaining agricultural production?
Agriculture UPSC Mains Questions 2018
1. How has the emphasis on certain crops brought about changes in cropping patterns in the recent past? Elaborate the emphasis on millet production and consumption.
2. Assess the role of the National Horticulture Mission (NHM) in boosting the production, productivity, and income of horticulture farms. How far has it succeeded in increasing the income of farmers?
3. Examine the role of supermarkets in supply chain management of fruits, vegetables, and food items. How do they eliminate the number of intermediaries?
4. What do you mean by the Minimum Support Price (MSP)? How will MSP rescue the farmers from the low-income trap?

Agriculture UPSC Mains Questions 2017
1. How do subsidies affect the cropping pattern, crop diversity and economy of farmers? What is the significance of crop insurance, minimum support price and food processing for small and marginal farmers?
2. What are the major reasons for declining rice and wheat yield in the cropping system? How crop diversification is helpful in stabilizing the yield of the crop in the system? (Answer in 250 words)
3. What are the reasons for poor acceptance of cost-effective small processing units? How can the food processing unit be helpful in uplifting the socioeconomic status of poor farmers?
4. Explain various types of revolutions that took place in Agriculture after Independence in India. How these revolutions have helped in poverty alleviation and food security in India?

Agriculture UPSC Mains Questions 2016
1. Given the vulnerability of Indian agriculture to vagaries of nature, discuss the need for crop insurance and bring out the salient features of the Pradhan Mantri Fasal Bima Yojana (PMFBY).
2. Discuss the role of land reforms in agricultural development. Identify the factors that were responsible for the success of land reforms in India.
3. What is water-use efficiency? Describe the role of micro-irrigation in increasing water-use efficiency.

Agriculture UPSC Mains Questions 2015
1. Livestock rearing has a big potential for providing non-farm employment and income in rural areas. Discuss suggesting suitable examples.
2. In view of the declining average size of land holdings in India which has made Agriculture non-viable for a majority of farmers, should contract farming and land leasing be promoted in agriculture? Critically evaluate the pros and cons.

Agriculture UPSC Mains Questions 2014
1. There is also a point of view that agriculture produce market committees (APMCs) set up under the state acts have not only impeded the development of agriculture but also have been the cause of food inflation in India. Critically examine.

2. “In the villages itself, no form of credit organization will be suitable except the cooperative society.” — All Indian rural credit survey. Discuss this statement in the background of agriculture finance in India. What constraints and challenges do financial institutions supply agricultural finances? How can technology be used to better reach and serve rural clients?

Agriculture UPSC Mains Questions 2013

1. Establish relationships between land reforms, agricultural productivity and elimination of poverty in the Indian economy. Discuss the difficulties in designing and implementation of agriculture-friendly land reforms in India.

2. India needs to strengthen measures to promote the pink revolution in the food industry for ensuring better nutrition and health. Critically elucidate the statement.

3. What are the different types of agriculture subsidies given to farmers at the national and state levels? Critically analyse the agricultural subsidy regime with reference to the distortions created by it.

4. Food Security Bill is expected to eliminate hunger and malnutrition in India. Critically discuss various apprehensions in its effective implementation along with the concerns it has generated in WTO.