

UPSC Mains 2023 Sept 17, 2023 GS 3 (Paper 4) Question Paper and Answer Key PDF

Q. No.	Question	Check Solution
1	Faster economic growth requires an increased share of the manufacturing sector in GDP, particularly of MSMEs. Comment on the present policies of the Government in this regard.	Check Solution
2	What is the status of digitalization in the Indian economy? Examine the problems faced in this regard and suggest improvements.	Check Solution
3	How does e-Technology help farmers in production and marketing of agricultural produce? Explain it.	Check Solution
4	State the objectives and measures of land reforms in India. Discuss how the land ceiling policy on landholding can be considered as an effective reform under economic criteria.	Check Solution
5	Introduce the concept of Artificial Intelligence (AI). How does AI help in clinical diagnosis? Do you perceive any threat to the privacy of the individual in the use of AI in healthcare?	Check Solution
6	Discuss several ways in which microorganisms can help in meeting the current fuel shortage.	Check Solution
7	Dam failures are always catastrophic, especially on the downstream side, resulting in a colossal loss of life and property. Analyze the various causes of dam failures. Give two examples of large dam failures.	Check Solution
8	What is oil pollution? What are its impacts on the marine ecosystem? In what way is oil pollution particularly harmful for a country like India?	Check Solution
9	Winning of 'Hearts and Minds' in terrorism-affected areas is an essential step in restoring the trust of the population. Discuss the measures adopted by the Government in this respect as part of the conflict resolution in Jammu and Kashmir.	Check Solution
10	The use of unmanned aerial vehicles (UAVs) by our adversaries across the borders to ferry arms/ammunition, drugs, etc., is a serious threat to internal security. Comment on the measures being taken to tackle this threat.	Check Solution
11	Most of the unemployment in India is structural in nature. Examine the methodology adopted to compute unemployment in the country and suggest improvements.	Check Solution
12	Distinguish between 'care economy' and 'monetised economy'. How can care economy be brought into the monetised economy through women's empowerment?	Check Solution
13	Explain the changes in cropping patterns in India in the context of changes in consumption patterns and marketing conditions.	Check Solution
14	What are the direct and indirect subsidies provided to the farm sector in India? Discuss the issues raised by the World Trade Organization (WTO) in relation to agricultural subsidies.	Check Solution
15	The adoption of electric vehicles is rapidly growing worldwide. How do electric vehicles contribute to reducing carbon emissions and what are the key benefits they	Check Solution

	offer compared to traditional combustion engine vehicles?	
16	What is the main task of India's third moon mission which could not be achieved in its earlier mission? List the countries that have achieved this task. Introduce the subsystems in the spacecraft launched and explain the role of the Virtual Launch Control Centre' at the Vikram Sarabhai Space Centre which contributed to the successful launch from Sriharikota.	Check Solution
17	Comment on the National Wetland Conservation Programme initiated by the Government of India and name a few India's wetlands of international importance included in the Ramsar Sites.	Check Solution
18	The Intergovernmental Panel on Climate Change (IPCC) has predicted a global sea level rise of about one metre by A.D. 2100. What would be its impact on India and the other countries in the Indian Ocean region?	Check Solution
19	What are the internal security challenges being faced by India? Give out the role of Central Intelligence and Investigative Agencies tasked to counter such threats.	Check Solution
20	Give out the major sources of terror funding in India and the efforts being made to curtail these sources. In the light of this, also discuss the aim and objective of the 'No Money for Terror (NMFT)' Conference recently held at New Delhi in November 2022.	Check Solution