

INSIGHT IAS ACADEMY, NEW DELHI

UPSC MAIN EXAM-2021 (Held on 9 January 2022)

GEN. STUDIES PAPER-3

Q1. Explain the difference between computing methodology of India's Gross Domestic Product (GDP) before the year 2015 and after the year 2015.

(10 Marks, 150 words)

(Topic: Economic Development)

Q2. Distinguish between Capital Budget and Revenue Budget. Explain the components of both these budgets.

(10 Marks, 150 words)

(Topic: Economic Development)

Q3. How did land reforms in some parts of the country help to improve the socio-economic conditions of marginal and small farmers?

(10 Marks, 150 words)

(Topic: Economic Development)

Q4. How and to what extent would micro-irrigation help in solving India's water crisis?

(10 Marks, 150 words)

(Topic: Economic Development)

Q5. How is S-400 air defence system technically superior to any other system presently available in the world?

(10 Marks, 150 words)

(Topic: Security)

Q6. Explain the purpose of the Green Grid Initiative launched at World Leaders Summit of the COP26 UN Climate Change Conference in Glasgow in November, 2021. When was this idea first floated in in the International Solar Alliance (ISA)?

(10 Marks, 150 words)

(Topic: Environment)

Q7. Discuss the key points of revised Global Air Quality Guidelines (AQGs) recently released by the World Health Organisation (WHO). How are these different from its last update in 2005? What changes in India's National Clean Air Programme are required to achieve these revised standards?

(10 Marks, 150 words)

(Topic: Environment)

**73, Old Rajinder Nagar, New Delhi-110060
Ph: 011-45090051, 9818333201, 9871216382**

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Q8. Discuss about vulnerability of India to earthquake related hazards. Give examples including the salient features of major disaster caused by earthquakes in different parts of India during the last three decades.

(10 Marks, 150 words)

(Topic: Disaster Management)

Q9. Discuss how emerging technologies and globalisation contribute to money laundering. Elaborate measures to tackle the problem of money laundering both at national and international level.

(10 Marks, 150 words)

(Topic: Economic Development)

Q10. Keeping in view India's internal security, analyse the impact cross-border cyber-attacks. Also discuss defensive measures against these sophisticated attacks.

(10 Marks, 150 words)

(Topic: Security)

Q11. Do you agree that the Indian economy has recently experienced V-shaped recovery? Give reasons in support of your answer.

(15 Marks, 250 words)

(Topic: Economic Development)

Q12. "Investment in infrastructure is essential for more rapid and inclusive economic growth." Discuss in light of India's experience.

(15 Marks, 250 words)

(Topic: Economic Development)

Q13. What are the salient features of National Food Security Act, 2013? How has the Food Security Bill helped in eliminating hunger and malnutrition in India?

(15 Marks, 250 words)

(Topic: Economic Development)

Q14. What are the present challenges before crop diversification? How do emerging technologies provide an opportunity for crop diversification?

(15 Marks, 250 words)

(Topic: Biodiversity)

Q15. What are the research and developmental achievements in applied biotechnology? How will these achievements help to uplift the poorer sections of the society?

(15 Marks, 250 words)

(Topic: Science & Technology)

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Q16. The Nobel Prize of Physics of 2014 was jointly awarded to Akasaki, Amano and Nakamura for the invention of blue LEDs in 1990s. How has this invention impacted the everyday life of human beings?

(15 Marks, 250 words)

(Topic: Science & Technology)

Q17. Describe the major outcomes of 26th session of Conference of the Parties (COP) to the United Nations Framework Convention on Climate Change (UNFCCC). What are the commitments made by India in this conference?

(15 Marks, 250 words)

(Topic: Biodiversity)

Q18. Describe the various causes and effects of landslides. Mention the important components of the National Landslide Risk Management Strategy.

(15 Marks, 250 words)

(Topic: Disaster Management)

Q19. Analyse the multidimensional challenges posed by external trade and non-state actors, to the internal security of India. Also discuss the measures required to be taken to combat these threats.

(15 Marks, 250 words)

(Topic: Security)

Q20. Analyse the complexity and intensity of terrorism, its causes, linkages and obnoxious nexus. Also suggest measures required to be taken to eradicate the menace of terrorism.

(15 Marks, 250 words)

(Topic: Security)