

Q1.

With suitable examples, discuss how the monastic Cham dance of the trans-Himalayan region transcends performance to serve as a medium of spiritual and cosmological instruction.

Word limit: 150 words

10 marks

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Q1.

Question 1 - continued

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Q2.

Critically examine how simulated platforms like the Youth Parliament can address the growing concern of declining productivity and frequent disruptions in Indian legislatures.

Word limit: 250 words

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Q2.

Question 2 - continued

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Question 2 - continued

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Q3.

Explain how the Jan Vishwas framework's proposal to deem unpublished edicts null and void can foster regulatory certainty and reduce administrative arbitrariness.

Word limit: 150 words

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Q3.

Question 3 - continued

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Q4.

Critically discuss how the integration of MGNREGA with decentralized water-harvesting structures can enhance rural climate resilience. What are the governance challenges involved?

Word limit: 250 words

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Question 4 - continued

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Question 4 - continued

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Q5.

Underline the challenges of integrating high-cost advanced therapies, like haematopoietic stem cell transplants, into India's National Policy for Rare Diseases. How can equity be achieved?

Word limit: 250 words

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Q5.

Question 5 - continued

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Question 5 - continued

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Q6.

Critically analyze how paperless land registration systems impact marginalized communities. How can the digital divide in accessing online land records be effectively bridged?

Word limit: 250 words

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Question 6 - continued

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Question 6 - continued

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Q7.

Point out how the persistent under-utilization of the Building and Other Construction Workers (BOCW) Cess has affected welfare delivery. Why do structural bottlenecks in fund mobilization remain?

Word limit: 150 words

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Q7.

Question 7 - continued

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Q8.

Point out the challenges of graduating from LDC status under current WTO rules. How can Special and Differential Treatment (SDT) protect late-industrializing nations?

Word limit: 150 words

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Q8.

Question 8 - continued

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Q9.

Critically examine how maritime chokepoints like the Strait of Hormuz test the resilience of UNCLOS transit passage rules during geopolitical conflicts.

Word limit: 250 words

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Question 9 - continued

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Question 9 - continued

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Q10. Critically discuss how "without recourse" factoring under TReDS resolves the chronic delayed payments crisis for MSMEs. Why does formal credit penetration remain low despite these reforms?

Word limit: 250 words

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Q10.

Question 10 - continued

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Question 10 - continued

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Q11.

Explain the conceptual limitations of the Laspeyres volume index in capturing rapid technological obsolescence in services. Why is frequent base-year revision vital for such high-growth sectors?

Word limit: 150 words

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Q11.

Question 11 - continued

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Q12.

Point out how the identification of Aquaporin-4 (AQP4) autoantibodies has revolutionized the diagnosis and targeted therapeutic strategies for rare demyelinating neurological disorders.

Word limit: 150 words

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Q12.

Question 12 - continued

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Q13.

Explain how the transition to 'agentic commerce' requires standardized machine-readable metadata. What are the core technological challenges in ensuring interoperability across diverse AI platforms?

Word limit: 150 words

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Q13.

Question 13 - continued

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Q14.

Underline the significance of carbon isotope ratios in tracing stellar nucleosynthesis. How do these isotopic signatures help in mapping galactic chemical evolution?

Word limit: 150 words

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Q14.

Question 14 - continued

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Q15.

Critically examine how converting agricultural residue and livestock waste into Compressed Biogas can mitigate India's dual challenges of air pollution and municipal waste management.

Word limit: 250 words

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Question 15 - continued

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Question 15 - continued

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Q16. Critically analyse how the decline of Gyps vulture species in India has triggered a cascade of public health challenges. Why is their conservation vital for the ecosystem?

Word limit: 250 words

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Question 16 - continued

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Question 16 - continued

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Q17. Analyse how District Agriculture Contingency Plans (DACPs) act as a critical tool in agricultural disaster mitigation during severe El Niño years. Point out their limitations.

Word limit: 150 words

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Q17.

Question 17 - continued

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Q18.

Explain the strategic relevance of an 'AI continuity doctrine' for national security. How can India build resilient defence systems amidst geopolitical export controls?

Word limit: 150 words

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Question 18 - continued

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Q19. Critically discuss the ethical dilemma of "greenwashing" among modern eco-startups. How can transparency and ethical responsibility be integrated into the core of sustainable business models?

Word limit: 250 words

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Question 19 - continued

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Question 19 - continued

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Q20. Discuss the ethical dilemmas arising from asymmetric information and moral hazard in public-funded health insurance schemes, and suggest measures to restore clinical integrity.

Word limit: 250 words

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Question 20 - continued

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