

Q1.

Examine the architectural and cultural significance of the Charaideo Maidams. How do they reflect the unique mortuary traditions and ancestral worship of the Ahom dynasty?

Word limit: 150 words

10 marks

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Q1.

Question 1 - continued

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Q2.

Point out the historical value of 'Buranjis' in reconstructing medieval Assam's history. How did these chronicles differ from traditional court histories of the Mughals?

Word limit: 150 words

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Q2.

Question 2 - continued

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Q3.

Analyze how the early Indian diaspora in North America, particularly through the Ghadar Movement, sought to challenge British colonial rule in India.

Word limit: 150 words

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Q3.

Question 3 - continued

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Q4.

Why do extreme climate hazards like heatwaves disproportionately impact marginalized social groups in India? Critically analyse the socio-economic factors driving this vulnerability.

Word limit: 250 words

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Question 4 - continued

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Q4.

Question 4 - continued

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Q5.

Critically discuss why public-funded research institutions are transitioning to corporate board-run governance models. How can academic autonomy be balanced effectively with executive accountability?

Word limit: 250 words

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Q5.

Question 5 - continued

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Question 5 - continued

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Q6.

Point out how the transition of credit societies into regulated banks safeguards marginalized depositors. Underline the role of the Depositor Insurance and Credit Guarantee Corporation.

Word limit: 150 words

10 marks

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Q6.

Question 6 - continued

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Q7.

How does the rapid corporate consolidation of tertiary healthcare impact out-of-pocket expenditure in India? Critically discuss in the light of the goal of universal health coverage.

Word limit: 250 words

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Q7.

Question 7 - continued

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Question 7 - continued

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Q8.

Critically analyse why the "political offense exception" remains a major roadblock in securing the extradition of fugitives. How can India overcome this diplomatic hurdle?

Word limit: 250 words

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Q8.

Question 8 - continued

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Q8.	Question 8 - continued	Do not write in this margin.
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Q9.

Critically discuss why Japan's "Three Non-Nuclear Principles" face strategic tension with its reliance on the United States' extended nuclear deterrence. How can this dilemma be resolved?

Word limit: 250 words

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Q9.

Question 9 - continued

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Question 9 - continued

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Q10.

Critically analyze how the construction of run-of-the-river dams on the upper reaches of the Yarlung Tsangpo impacts downstream water security in India.

Word limit: 250 words

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Q10.

Question 10 - continued

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Question 10 - continued

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Q11.

Critically analyse why the transmission of policy rate cuts to bank lending rates remains slow in India. How can structural bottlenecks in the banking sector be resolved?

Word limit: 250 words

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Q11.

Question 11 - continued

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Q11.

Question 11 - continued

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Q12.

Point out how the Exporter-on-Record (EOR) framework resolves the persistent working capital and liquidity challenges faced by micro, small, and medium enterprises (MSMEs) in global trade.

Word limit: 150 words

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Q12.

Question 12 - continued

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Q13.

What are space-lineage seeds? Examine how cosmic radiation and microgravity can be leveraged to develop climate-resilient crop varieties on Earth.

Word limit: 150 words

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Q13.

Question 13 - continued

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Q14.

With suitable examples, discuss how molecular taxonomy and genetic profiling aid in resolving cryptic species complexes. Why is this critical for global conservation policies?

Word limit: 150 words

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Q14.

Question 14 - continued

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Q15.

Underline the geographical and atmospheric reasons why high-altitude, cold deserts like Hanle are uniquely suited for setting up advanced optical and infrared telescopes.

Word limit: 150 words

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Q15.

Question 15 - continued

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Q16.

Analyse how unscientific tunnelling in fragile mountain ecosystems triggers land subsidence and ecological disasters. What technological and geological safeguards are necessary to mitigate these risks?

Word limit: 250 words

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Q16.

Question 16 - continued

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Q16.

Question 16 - continued

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Q17.

Explain how the interaction between the Indian Ocean Dipole and the Walker Circulation modulates the predictability of El Niño-induced monsoon deficits.

Word limit: 150 words

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Question 17 - continued

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Q18.

Critically discuss why the massive export of water-intensive crops like Basmati rice is considered a "virtual water export". How does this affect India's long-term groundwater security?

Word limit: 250 words

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Question 18 - continued

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Question 18 - continued

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Q19.

Critically analyse the ethical challenges of algorithmic bias in public administration. How can the "human-in-the-loop" principle preserve administrative accountability under constitutional standards?

Word limit: 250 words

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Question 19 - continued

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Q19.

Question 19 - continued

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Q20. Underline the ethical dilemma between striving for technological efficiency to prevent leakages and upholding the absolute right to food for technologically excluded citizens.

Word limit: 150 words

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Q20.

Question 20 - continued

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