

Q1.

Explain how the architectural style of Lakkundi represents a transitional phase in Deccan temple building. Why is it distinct from the early Badami Chalukyan style?

Word limit: 150 words

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Q1.

Question 1 - continued

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Q2.

Taking example of Kakatiya temple architecture, explain how engineering innovations like sandbox technology and floating bricks ensured structural longevity.

Word limit: 150 words

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Q2.

Question 2 - continued

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Q3.

Critically examine how non-invasive archaeological technologies help reconstruct the socio-economic history of medieval dynasties. Why is digital preservation vital for undocumented heritage?

Word limit: 250 words

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Q3.

Question 3 - continued

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Q3.

Question 3 - continued

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Q4.

Critically examine how the Indian Air Force transitioned from a tactical auxiliary unit under British rule to a strategic post-independence instrument of national power.

Word limit: 250 words

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Question 4 - continued

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Question 4 - continued

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Q5.

Critically analyse why robust civilian control over the military is indispensable for a democratic polity. How does India balance civilian oversight with professional military autonomy?

Word limit: 250 words

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Question 5 - continued

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Question 5 - continued

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Q6.

Explain how the inclusion of girl students in Sainik Schools can democratize military recruitment in India. What challenges exist in adapting their infrastructure for gender-inclusive training?

Word limit: 150 words

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Q6.

Question 6 - continued

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Q7.

Explain how the creation of the Department of Military Affairs (DMA) has restructured civil-military relations in India. What challenges remain in achieving seamless administrative integration?

Word limit: 150 words

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Q7.

Question 7 - continued

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Q8.

Analyse the institutional bottlenecks in implementing Plastic Waste Management Rules across India's coastal states. How can local community-led governance bridge the gap in source segregation?

Word limit: 250 words

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Question 8 - continued

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Question 8 - continued

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Q9.

Critically examine how India balances its continental commitments in the Eurasian space with its maritime strategies in the Indo-Pacific.

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 examine how the 'Green Strategic Partnership' model shifts the focus of bilateral diplomacy from traditional tariff negotiations to technology-led collaborative growth. Discuss with suitable examples.

Word limit: 250 words

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Q10.

Question 10 - continued

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Question 10 - continued

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Q11.

Examine how the US-Canada Boundary Waters Treaty of 1909 addresses transboundary water disputes. What lessons does it offer for South Asian hydro-politics?

Word limit: 150 words

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Q11.

Question 11 - continued

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Q12.

Why is a statutory ceiling on deposit insurance necessary to prevent moral hazard among commercial banks? Critically examine with suitable examples.

Word limit: 150 words

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Q12.

Question 12 - continued

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Q13. Critically examine how net-metering policies impact the financial viability of power distribution companies (DISCOMs) in India. How can a balanced regulatory framework resolve this conflict?

Word limit: 250 words

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Question 13 - continued

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Question 13 - continued

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Q14.

Critically examine how relaxing cabotage regulations can boost domestic transshipment hubs and reduce India's reliance on foreign feeder ports like Colombo.

Word limit: 250 words

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Question 14 - continued

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Question 14 - continued

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Q15.

Point out how marine microplastics bioaccumulate in marine food webs. Underline the scientific role of India's PRITHVI scheme in monitoring and combating this micro-pollutant threat.

Word limit: 150 words

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Question 15 - continued

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Q16.

Analyse how Artificial Intelligence and Extended Reality can be deployed as pedagogical scaffolds rather than substitutes for human teachers in India's classrooms.

Word limit: 150 words

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Question 16 - continued

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Q17.

Why has the global implementation of the Nagoya Protocol faced persistent hurdles? Critically examine how domestic legislations can balance sovereign rights over genetic resources with transboundary scientific research.

Word limit: 250 words

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Question 17 - continued

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Q17.	Question 17 - continued	Do not write in this margin.
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Q18. Underline the ecological significance of non-Apis wild pollinators in forest regeneration. How does their decline threaten biodiversity and food security? Comment.

Word limit: 150 words

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Q18.

Question 18 - continued

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Q19.

Discuss in the light of ecological dynamics how plant masting events influence animal breeding cycles. How can this phenomenon guide targeted conservation efforts?

Word limit: 150 words

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Question 19 - continued

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Q20. Critically discuss why "ghost gear" represents a more lethal threat to marine biodiversity than terrestrial plastic waste. How can Extended Producer Responsibility (EPR) mitigate this challenge?

Word limit: 250 words

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Question 20 - continued

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