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Q29

Among the following cities, which one lies on a longitude closest to that of Delhi? (a) Bengaluru (b) Hyderabad (c) Nagpur (d) Pune Official key: A.

UPSC Civil Services Prelims 2018 · General Studies · 2 marks · Geography

Physical, Indian and world geography - Prelims GS Paper I.

Explanation**(a) Official key**

(a) Bengaluru. **(a) Official key:** Delhi's longitude is about 77.2° E; Bengaluru is about 77.6° E. That is the smallest gap among the four cities, so Bengaluru is the stored key.

(b)

(b) Hyderabad. Hyderabad lies near 78.5° E, farther east of Delhi than Bengaluru. This is not the key.

(c)

(c) Nagpur. Nagpur is near 79.1° E, still farther east. This is not the key.

(d)

(d) Pune. Pune is near 73.9° E, well west of Delhi. The difference is larger than Bengaluru's. This is not the key.

Summary

Official key is (a) Bengaluru. Delhi and Bengaluru share nearly the same meridian around 77° E. Hyderabad and Nagpur lie east; Pune lies west by a wider margin. Honour the stored letter (a).

Related possible facts

These can be asked in a future Prelims paper.

Delhi longitude

About 77.2° E

Bengaluru longitude

About 77.6° E

Hyderabad longitude

About 78.5° E

Nagpur longitude

About 79.1° E

Pune longitude

About 73.9° E

IST meridian

82.5° E (Allahabad / Mirzapur)

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