

WRAP Exams · wrapexams.com

Prelims PYQ, Mains model answers, and copy evaluation. Write to the desk for this paper, a doubt, or the AI waitlist.

ask@wrapexams.com · +91 85951 84903 · wrapexams.com

Q4

From the ecological point of view, which one of the following assumes importance in being a good link between the Eastern Ghats and the Western Ghats? (a) Sathyamangalam Tiger Reserve (b) Nallamala Forest (c) Nagarhole National Park (d) Seshachalam Biosphere Reserve Official key: A.

UPSC Civil Services Prelims 2017 · General Studies · 2 marks · Geography

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

Explanation**(a) Official key**

(a) Sathyamangalam Tiger Reserve. It sits in the Eastern Ghats-Nilgiri-Western Ghats junction in Tamil Nadu and is the living forest bridge for elephants and tigers between the two ghats. That corridor role is the official key.

(b)

(b) Nallamala Forest. Nallamala is an Eastern Ghats block in Andhra Pradesh-Telangana (Nagarjunasagar-Srisailem). It does not join the Western Ghats, so it is not the key.

(c)

(c) **Nagarhole** National Park. **Nagarhole** is a Western Ghats / Nilgiri Biosphere park in Karnataka. It is on one side of the chain, not the EG-WG link, so it is not the key.

(d)

(d) **Seshachalam** Biosphere Reserve. **Seshachalam** is an **Eastern Ghats range** in Andhra Pradesh, famous for red sanders, not a bridge to the Western Ghats. It is not the key.

Summary

Official key is (a) Sathyamangalam Tiger Reserve. The reserve occupies the Sathyamangalam **landscape** that stitches the Eastern Ghats to the Nilgiris and onward to the Western Ghats. Elephant and tiger movement along this Moyar-Bhavani belt is the ecological reason the link matters. Nallamala and **Seshachalam** stay inside the Eastern Ghats; **Nagarhole** is a Western Ghats park. Only Sathyamangalam is the connecting habitat.

Related possible facts

These can be asked in a future Prelims paper.

STR State

Tamil Nadu

Tiger reserve year

Notified 2013

Landscape

Nilgiri Biosphere / Moyar valley

Nallamala park

Nagarjunasagar-Srisailem TR

Seshachalam

Red sanders; biosphere 2010

Nagarhole

Karnataka; Rajiv Gandhi NP

WRAP Exams · Write. Read. Analyse. Practice. · <https://wrapexams.com/upsc/prelims/gs/2017/from-the-ecological-point-of-view-which-one-of-the-following-assumes-importance-in-being-a-good-link-between-the-eastern-ghats-and-the-western-ghats/> · ask@wrapexams.com · wrapexams.com