

BIOSPHERE RESERVE - FULL MIND MAP

Topic-wise | Hinglish | SSC / BPSC / BSSC / Railway

Topics in this chapter:

1. Purpose of Biosphere Reserves & UNESCO Network
2. Nanda Devi, Agasthyamalai & World Heritage
3. Latest Biosphere Reserve & Important Terminology

1. Purpose of Biosphere Reserves & UNESCO Network

- Genetic diversity - Biosphere Reserve sthaliy, marine aur coastal ecosystems se bane area hote hain. har ek Reserve biodiversity ke conservation aur uske sustainable use ke beech samanjas established karne wale samadhanon ko badhava deta hai. [Q1]

EXAM TRAP yeh purana aur samay-dependent sawal hai, kyunki UNESCO ke world Biosphere Reserve netavark mein India ki bhagidari us samay ki comparison mein kaphi badh chuki hai jab sirf kuchh Indian Reserve shamil the. India mein abhi 18 national level par declared Biosphere Reserve hain. shit marusthal (Cold Desert) year 2025 mein UNESCO world netavark mein shamil hokar India ka 13van UNESCO Biosphere Reserve bana. [Q2]

- Galat kathan: Rann of Kutch; Sundarbans, mannar ki Gulf (Gulf of Mannar) aur nilagiri UNESCO ke world Biosphere Reserve netavark mein shamil hain. Kachchh ka ran (Rann of Kachchh) India ka national level par declared Biosphere Reserve hai, lekin UNESCO world netavark mein shamil nahi hai. [Q3]

2. Nanda Devi, Agasthyamalai & World Heritage

- Nanda devi Biosphere Reserve Uttarakhand mein located hai. iske mukhya areas mein Nanda devi National Park aur ghati ke pushp National Park shamil hain. [Q4]
- agasthyamala Biosphere Reserve mein neyyar, peppara aur shendurane Wildlife Sanctuary located hain. iske extra kalakkad mundanathurai Tiger Reserve bhi yahan located hai. [Q5]
- Nanda devi Biosphere Reserve mein UNESCO World Heritage sanpatti 'Nanda devi aur ghati ke pushp National Park' shamil hai, jise 1988 mein listed kiya gaya aur 2005 mein vistarit kiya gaya. Corbett National Park, rajaji National Park aur gir forest UNESCO World Heritage Site nahi hain. [Q6]

3. Latest Biosphere Reserve & Important Terminology

- yeh historic samasamayik sawal hai: shit marusthal (Cold Desert) ko 2009 mein Indian Biosphere Reserve declared kiya gaya tha aur us samay diye gaye options mein vahi navinatam tha. iske baad India ne dusre Biosphere Reserve bhi declared kiye, isliye "navinatam" ko aaj ke context mein nahi padhana chahie. [Q7]
- Biosphere - Eduard Suess - "jaivamandal" term ostriyai bhuvaigjnyanik eduard syus (Eduard Suess) se related hai, jinhonne unnisavin century mein iska use kiya. "ecosystem" term e.ji. tainsle (A. G. Tansley) ne diya tha; isliye option (B) sahi sumelit nahi hai. "Ecology" term Ernst hekal (Ernst Haeckel) se related hai, e.ji. tainsle (A. G. Tansley) se nahin. "Biosphere Reserve" ki jagah scientific roop se sahi "jaivamandal" term karne ke baad option (A) sahi hai. [Q8]