

BIONOMICS AND BIOMAGNIFICATION - FULL MIND MAP

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

Topics in this chapter:

1. Bionomics
2. Biomagnification of DDT

1. Bionomics

- bayonomiks (Bionomics) ka use Ecology ke paryay ke roop mein kiya jata hai aur yeh organisms aur unke environment ke relations ke study ko shows hai. yeh term Greek basic shabdon se bana hai jinaka relation 'life' aur 'niyam/vyavastha' se hai, lekin adhunik biotic use mein iska meaning sirf 'life ka management' nahi hai. widespread ecological meaning mein yeh natural tantron aur human tantron ke parasparik relations par bhi bal deta hai. [Q1]

2. Biomagnification of DDT

- Snake - DDT ek ajaiv-apaghataniy, bio avardhit hone wala pollutant (kitanashak ke roop mein used) hai, jisaki concentration utpadakon se primary consumers, secondary consumers aur tritiyak consumers tak badhti jati hai. sawal mein sirf sanp tritiyak consumer ka pratinidhitv karta hai, isliye DDT ki concentration sanp mein sabse zyada hogi. [Q2]