

SOUND POLLUTION - FULL MIND MAP

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

Topics in this chapter:

1. Sound Levels, Decibel & Noise Measurement
2. Green Muffler & Noise-control Measures

1. Sound Levels, Decibel & Noise Measurement

- Jet Flight - dhvani-level duri aur sanchalan ki dashaon par dependent karta hai, isliye satik man badal sakte hain. diye gaye sources mein jet viman bhari sadak yatayat, chunavi sabha ya pravardhit rok sangit ki comparison mein kaphi zyada dhvani-level paida kar sakta hai. [Q1]
- 70-80 dB tak dhvani level aam taur par aramadayak mane jate hain, halanki kuchh logon ko 75 dB se zyada dhvani asuvidhajanak lag sakta hai. in level ke andar sans lena (breathing) (10 dB), patton ki sarasarahat (rustling leaves) (20 dB), shant gramian khet (quiet farmland) (30 dB), birds ki avaz (bird calling) (40 dB), ghar mein batachit (conversations at home) (50 dB) aur restaran mein batachit (restaurant conversations) (60 dB) ate hain. [Q2]
- decibel - desibal (dB) dhvani level mapane ki laghuganakiy (Logarithmic) ikai hai. yeh ilektronik, sanketon (Signals) aur sanchar (Communication) mein bhi widespread roop se use hoti hai. [Q3]

2. Green Muffler & Noise-control Measures

- Noise pollution - green maphalar pedon aur jhadiyon ki aisi pankti hai jise dhvani avashoshakon (Absorbers) ke roop mein work karne ke liye ugaya aur banaye rakha jata hai. yeh pollutant gases ko absorbed karke aur chalate vahanon se paida nilanbit kanikiy substance ya dhul ko baithane mein help karke air pollution bhi kam karti hai. [Q4]
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