* **Phase1:NaanmudhalvanID:AU611421205039**
* **Date:30.09.2023**
* **Noise pollution Monitoring**
* ***D***
* ***Definition:***

**Noise pollution, unwanted or excessive sonoise pollution**, unwanted or excessive [sound](https://www.britannica.com/science/sound-physics) *that can have*[*deleterious*](https://www.merriam-webster.com/dictionary/deleterious)*effects on human health, wildlife, and environmental quality. Noise*[*pollution*](https://www.britannica.com/science/pollution-environment)*is commonly generated inside many industrial facilities and some other workplaces, but it also comes from highway, railway, and airplane traffic and from outdoor construction activities.****und th*at can have deleterious effects on human health, wildlife, and enl**

***Problem*** **solving**:

**Noise pollution Monitoring:**

**Solving the problem:**

***Note file name convention: phase 1***

*We* can *Reduce* *Noise* *pollution* *by* *turning* *off* *appliances* *when* *not* *in* *use*, *use* *of* *earplugs*, *lowering* *the* *volume*, *planting* *more* *trees*, *regular* *maintenance* of *vehicles* *and* *machines* etc. *By* *controlling* *noise* *we* *can* *control* *negative* *health* *effects* *that* noise pollution has on *everyone*\*

\***Stay** **away** **from** **Noisy** **area:**

*Noise* *producing* *industries*, *airports*, *vehicles* *should* *be* *far* *from* *residential* *areas* *as* *it* is very *dangerous* *for* *infants* *and* senior *citizen*

**Control** **Noise** **level** **near** **sensitive** **areas:**

*There should be control on noise level (Silent zones) near schools, hospitals. Place noise limits boards near sensitive areas*

*We can use proper lubrication as well as better maintenance of machines to reduce noise pollution and improve efficiency. It reduces friction between movable parts and helps to reduce noise.*

***Regularly******check******noise******levels***

*Regularly checking noise level in an industrial complex and indoor to keep noise level within the limit.*