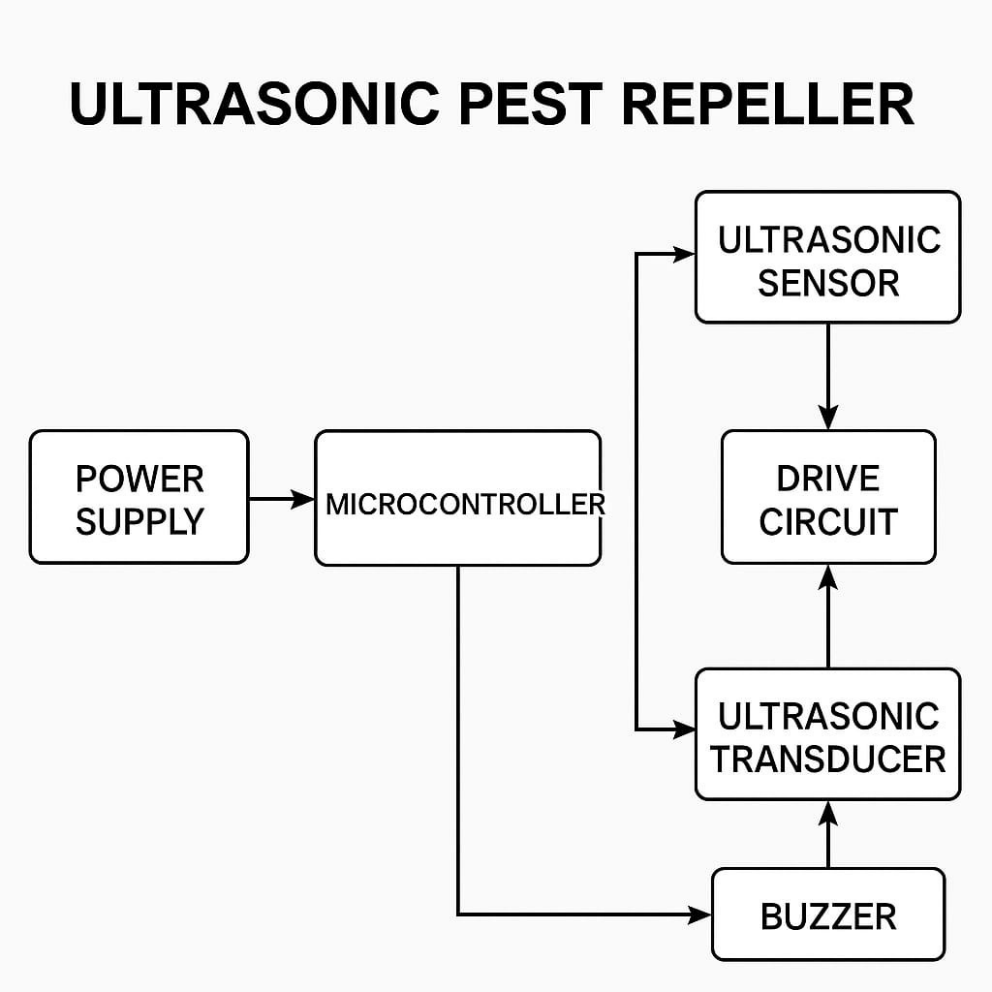
**Flowchart:-**



**CIRCUIT DIAGRAM:**

