

Plan Bee



Plan Bee, a unique strategy adopted by **Northeast Frontier Railway** (NFR) to keep <u>wild</u> <u>elephants</u> away from railway tracks, has won the **best innovation award** by Indian Railways.

- Northeast Frontier Railway (NFR)'s Plan Bee, involves setting up of devices (an
 amplifying system imitating the buzz of a swarm of honey bees) near tracks, which
 emit the 'buzzing' sound of swarming bees, considered as a natural repellent of
 elephants (elephants have a natural fear of the perilous stings of the insects).
 - First one was installed near the **Guwahati railway station**.
- The sound is audible to elephants **600-700 meters** away and thus helps them in keeping away from the tracks.
- According to wildlife experts, India has the **highest number of train accidents** involving elephants in the world.