

Fire Control using Drone and Fire Extinguishing Devices

The origin of this useful idea has come from **Satnavari village**. Automatic fire extinguishers are installed in schools and other public places. These are drum or ball-shaped and filled with monoammonium phosphate. When they come in direct **contact** with flames, they automatically activate within 10–15 seconds and extinguish the fire. If in farms and other places where such automatic extinguishing devices are not available, fire extinguisher balls or drums can be deployed at the fire spot with the help of drones to control the fire. In an emergency situation, we can use this with the help of drones wherever required. In case of an emergency, contact the **Satnavari Gram Panchayat**, which will promptly assist you in extinguishing the fire with the help of drones.

Benefits:-

- 1) Use of drone technology for quick action during emergency fire situations,
- 2) Reduced risk to the person handling the fire extinguishing process,
- 3) Suitable for places where water and sufficient manpower are not readily available.

