



UV Blaster

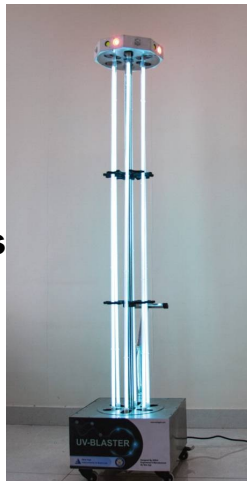
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Why in News

Recently, the **Defence Research and Development Organisation (DRDO)** has developed an **Ultra Violet (UV) Disinfection Tower** for rapid and chemical free disinfection of high infection prone areas.

The equipment named “**UV blaster**” is designed and developed by Laser Science & Technology Centre (LASTEC) with the help of M/s New Age Instruments and Materials Private Limited, Gurugram

LASTEC is the Delhi based premier laboratory of DRDO.



Key Points

- The UV blaster is a UV based area sanitiser useful for **high tech surfaces** like electronic equipment, computers and other gadgets in laboratories and offices that are not suitable for disinfection with chemical methods.
- The product is also **effective for areas with large flow of people** such as airports, shopping malls, metros, hotels, factories, offices, etc.
- The UV based area sanitiser may be used by remote operation through laptop/mobile phone using wifi link.
- The sanitiser switches off on accidental opening of room or human intervention.

- It is also being considered as the key to arm operation.

Source:PIB