

Ghost Guns and 3D Printing

Source: IE

Ghost guns are untraceable firearms assembled at home, often using kits or 3D-printed parts.

- These weapons **lack serial numbers**, making them difficult for law enforcement to track.
- **Printing Enable Ghost Guns:** In the context of firearms, 3D printers can produce components like receivers, barrels, or grips using materials such as plastic or metal.
 - These parts, when combined with other easily sourced components, create a **functional firearm.**
 - Ghost guns pose serious safety risks, with advocacy groups labeling them the "fastest-growing gun safety problem."



- 3D Printing: 3D printing, or additive manufacturing, creates objects layer by layer from digital designs. Key Features of 3D Printing are:
 - **Customization:** Precise designs tailored to specific needs.
 - **Accessibility:** Affordable printers and open-source designs make it easy for individuals to experiment.
 - Rapid Prototyping: Quickly turns digital designs into physical objects.

Read More: 3D Printing and Its Applications

