



Maharashtra to Adopt AMBIS

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Maharashtra became the **first** state to adopt an **Automated Multi-modal Biometric Identification System (AMBIS)** to aid **police investigations**.

- The Automated Multi-modal Biometric Identification System (or AMBIS) adopted by the Maharashtra police will soon be replicated by other **state police forces** in the country.
- An AMBIS unit comprises a **computer terminal**, a **camera**, and **iris, fingerprint, and palm scanners**.
- It also includes a portable system to dust off and capture **fingerprints** from crime scenes.
- AMBIS (with **facial recognition** from CCTV cameras), enables the police to **cross-refer** criminals whose fingerprints have been captured on paper over the decades, apart from solving fresh crimes.
- AMBIS with **facial recognition technology** feature is an updated version of the **Automated Fingerprint Identification System (AFIS)**, which has been used by Indian **law enforcement agencies** to search finger and palm prints.
AFIS has limited utility, providing only one-to-**one fingerprint matches** as compared **multimodal matches** possible with AMBIS

Source:IE