

Investigators discuss new fingerprint tech

Parth Shastri | TNN

Integrated Mobile Investigation van launched

Ahmedabad: Earlier, one would see sleuths in films and television series peering over that one thumb print or that accidental touch to an object that could lead to the suspect. However, now the criminals have become smarter and are trying everything in their power to wipe off any shred of evidence at the crime scene. In this constant game of one-upmanship, forensic experts have made a giant leap with introduction of nanotechnology in crime probe.

The use and advantage of nanotech was one of the topics discussed at the international conference on fingerprinting technology on Saturday at Gujarat Forensic Sciences Universi-

DFS officials have launched 'Integrated Mobile Investigation' van that has been designed jointly by GFSU with a private firm. While the DFS already has a few mobile investigation vans, DFS officials claimed that the state-of-the-art van would help speed up collection and analysis of the samples in cases requiring urgent attention. The scientific officers on the field can also consult experts at Gandhinagar and send the data related to the results on real time.

ty. Apart from fingerprint experts from India, teams from Japan, the US and the UK are also participating at the event.

Dr J M Vyas, director-general of Directorate of Forensic Sciences (DFS), Gandhinagar, told TOI that it can be a game-changer in terms of lifting the prints. "At times, the scientific officers at the spot don't get the helpful print due to uneven or coarse surface. Sometimes, the sample

is so small that it cannot be lifted with conventional methods. We have initiated research in the field where nanotech, coupled with radiation techniques, can overcome these issues," he said.

He said the state DFS with its database of 10.45 lakh fingerprints comes first in India even ahead of the centralized National Crime Records Bureau that boasts of database of over 9 lakh fingerprints.