Summary of Performance Testing

for

Authentication Device (Finger Print Scanner) Certification

The Performance Testing of Biometric Devices (Finger print Scanner) for authentication purpose was conducted) from 15th July,2012 to 24th July,2012 at Mayur Vihar Phase II, Delhi. The objective was to determine that whether a Biometric Device (sensor-extractor-supplier combination) is capable of meeting the goal of UIDAI. During the testing, 36 combination of various products were tested on a live authentication set up using the same human test population of more than 5000 residents (having Aadhaar numbers). The tests only included the genuine comparisons to determine False Reject Rates (FRRs) for each native product.

The summary of the test results is as follows:

FRR Range	Sensor-extractor-supplier combination (number)
0-0.5	2
0.5-1.0	16
1.0-1.5	11
1.5-2.0	4
Above 2	3