



Government of Assam  
**DIRECTORATE OF FORENSIC SCIENCE :: ASSAM**  
Kahilipara :: Guwahati – 781 019

DFS. 2216/2022/16

Date 18<sup>th</sup> Nov, 2022

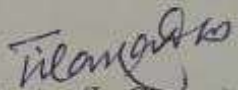
**Corrigendum I**

In reference to the IFB no. DFS/2216/2022/9 Dated: 01-11 -2022 for e-procurement of "Purchase of Forensic Face Recognition software for Directorate of Forensic Science, Assam, Kahilipara, Guwahati-781019 " certain amendment has taken place which may be seen in Annexure I (Technical Specification) enclosed here.

The last date & time of bid submission is extended till 30.11.2022 at 12.00 pm . Technical Bids will be opened on the same date at 3.30 pm.

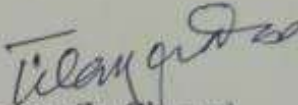
Bidders are requested to take note of this prior to the submission of bid.

Encl: Annexure I (Technical Specification).

  
Director (In Charge),  
Directorate of Forensic Science, Assam,  
Kahilipara, Guwahati- 19.

Technical Specification

1. The algorithm of the system must be registered/certified with the National Institute of Standard & Technology (NIST) FRVT.
2. The system must:
  - a. have the ability to run with CPU or GPU processing hardware.
  - b. be able to perform 1:N and N:N detection and recognition of people from live camera feeds and from saved videos (color or black and white).
  - c. be able to recognise faces of persons captured using IP cameras, USB camera devices, fisheye lens cameras and IR cameras.
  - d. allow processing of all standard video formats (avi, mp4, mov, etc.)
  - e. be able to recognise faces in low light conditions and from blurry and grainy footages.
  - f. be able to recognise persons with changes in facial hair and hairstyle.
  - g. be able to recognize partially covered faces/sunglasses.
  - h. be able to recognize faces with horizontal, sideways and vertical rotations of 45 degrees or more.
  - i. have an adjustable threshold sensitivity of detection.
  - j. create a report of detected events with timestamps.
  - k. be able to work with a searchlist/watchlist of one or more persons of interest.
  - l. **WARRANTY: Minimum 3 years of license validity**

  
Director (In Charge),

Directorate of Forensic Science, Assam,  
Kahilipara, Guwahati- 19.