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To

   The Additional Chief Secretaries/

   Principal Secretaries/Commissioner-cum-Secretaries/Secretaries

   All Departments

Sub : Implementation of AI based IT Solution for on line identification and liveness detection of persons.

Madam/Sir,

   In inviting your attention to the above cited subject I am to intimate that as part of 5T principles of good governance it is proposed to minimize the physical visit of citizens to government offices to check liveness or physical identification for services like pension payment, property entitlement etc. In the prevalent COVID-19 pandemic situation, it is very difficult for citizens to avail such government services which require visit of offices and the situation is even worse in case of senior citizens.

   In order to address this problem, this Department has on-boarded a solution for Online Identity Verification and Authentication of Citizens using Artificial Intelligence in a secured manner by which authentication and liveness of the citizen can be detected through any smart phone using selfie or short video. The solution complies to RBI's circular on Video-KYC issued in January 2020 and even capable to detect a particular face among multiple faces with about 20 years of age variation. Besides, the solution is also capable enough to do the Aadhaar Authentication of the citizen from the picture of Aadhaar card captured during the short video.

   The solution can be customized as per the need of any Department and currently, customization of the solution for submission of pensioners' life certificate (one of the service of Finance Department) is under implementation.

   The service is available on pay per use basis and all departments may avail this facility of E & IT Department to curtail the physical visit of citizens for any of their services requiring such visit . For details, Chief Executive Officer, OCAC may kindly be contacted.

Yours faithfully,

Secretary to Govt. E & IT Department