

## Dr. YSR Aarogyasri Health Care Trust Government of Andhra Pradesh

**Circular No. Dr. YSR AHCT/PMU/L1 Biometric Devices/ 1363904/2024, Dt: 18/06/2024.**

Sub: Dr. YSR AHCT – PMU – Instructions to the Network Hospitals for purchase of IRIS devices and L1 Biometric devices – Guidelines and Usage – Issued – Reg.

Ref:1.Circular No.Dr.YSR AHCT/PMU/UIDAI Guidelines/1832928/2022-23, Dt: 06-03-2023.

2. Guidelines from Unique Identification Authority of India (UIDAI).

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It is already aware that Dr. YSR Aarogyasri Health Care Trust has implemented Aadhaar based authentication system in the Aarogyasri Application suite.

It is informed that, vide reference 1st cited, instructions were already issued to the NWHs to using the IRIS retina scan type authentication devices on 06-03-2023. It is identified that most of the NWHs have still not using the IRIS devices and still using Biometrics in spite of having multiple failure transactions of the biometrics.

Further, vide instruction from the Unique Identification Authority of India (UIDAI), the existing biometric devices “MFS100 from M/s Matra Softech India Pvt. Ltd” and “PB510 from M/s Precision Biometrics India Pvt. Ltd.” are classified as L0 fingerprint scan type devices and the services for the L0 devices will only work till 30-06-2024. The UIDAI has further instructed all the Govt. Dept’s to procure and use the L1 fingerprint scan type Biometric Devices from 01-07-2024. Accordingly, the Trust has incorporated the UIDAI approved L1 Biometric Devices in the Aarogyasri Application Suite.

In this regard, all the Network hospitals are instructed to use both the IRIS retina scan type device and L1 fingerprint scan type device mandatorily by 25-06-2024 and shall submit the compliance report on the same to the respective District Coordinator and the District Coordinators are directed to submit the purchase of IRIS and L1 biometric device to FOSS Dept on the daily basis without fail.

The details of the devices and the suppliers are furnished below for reference.

Sl. No	Biometric Device Make and Model	Service Provider Details
1	Mantra MFS110 (L1 Fingerprint Device)	Mr. Phani Kumar, Matra Softech India Pvt. Ltd., Ph. No: 7490042345 Email ID: phanikumar.m@mantratec.com
2	Precision PB1000 (L1 Fingerprint Device)	Mr. Safraz Ahamadh Precision Biometrics India Pvt. Ltd., Ph. No: 8886000510 Email ID: ahmed@precisionit.co.in

3	Mantra MIS100V2 (IRIS Retina Scanning Device)	Mr. Phani Kumar, Matra Softech India Pvt. Ltd., Ph. No: 7490042345 Email ID: phanikumar.m@mantratec.com
4	Iritech MK-2120U (IRIS Retina Scanning Device)	K. Chandra Sekhar, Dy.Manager -Sales&Marketing. Linkwell Telesystems Pvt.Ltd. Ph. No: 9177404534 Email ID: chandrasekhar@visiontek.co.in

**Chief Executive Officer**  
**Dr. YSR Aarogyasri Health Care Trust**

**Encl:**

Annexure – Instructions on utilization of the Fingerprint and IRIS retina scan type authentication devices.

**Copy To:**

1. MD's CEO's Medical Superintendent's, Medical Officer's of all Pvt. & Govt. hospitals empanelled under Dr. YSR Aarogyasri Health Care Trust.
2. All the DCs of the Dr. YSR AHCT with a request to ensure that the Network Hospitals should procure IRIS and L1 Biometric devices and should submit the compliance report on the same to JEO, FOSS
3. JEO FOSS to obtain the district wise status report without fail
4. EO-Operations for communicating the details regarding L0 and L1 biometric devices with the panel doctors along with the instructions on the utilization of the devices.

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**Dr. No .241, MGM Capital, Near NRI Y Junction, Chinakakani, Mangalagiri, Guntur District-522508.**

## Annexure

### **Instructions on utilization of the Fingerprint and IRIS retina scan type authentication devices.**

1. The Network Hospitals are hereby instructed to purchase IRIS Retina Scan type device mandatorily along with L1 fingerprint scan type biometric device to use the same for bio-authentication of the patients.
2. Operator (District Coordinator/MEDCO/Aarogya Mithra/Panel Doctor) should use IRIS Retina can type Device for bio-authentication of the beneficiaries (patients) initially failed to which the Fingerprint type scan device shall be used as an alternative.
3. The operator shall use the fingerprint scan type device only 2 twice for bio-authentication for a single instance in case of any issue/error.
4. IRIS retina scan type device shall be used from the 3<sup>rd</sup> attempt for the same instance mentioned at point 2 regarding bio-authentication to avoid the violation of regulations issued by the UIDAI.