(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :30/09/2015

(43) Publication Date : 31/03/2017

## (54) Title of the invention : PORTABLE HUMAN RECOGNITION DEVICE

<ul><li>(51) International classification</li><li>(31) Priority Document No</li><li>(32) Priority Date</li></ul>	9/00 :NA :NA	(71) <b>Name of Applicant :</b> 1) <b>CHITKARA UNIVERSITY</b> Address of Applicant :CHITKARA UNIVERSITY Chandigarh-Patiala National Highway(NH-64) Tehsil Rajpura,
(33) Name of priority country	:NA	Distt. Patiala Punjab India Punjab India
(86) International Application No	:NA	(72)Name of Inventor :
Filing Date	:NA	1)KUMAR SATYAM
(87) International Publication No	: NA	2)MANGLA VIKRAM
(61) Patent of Addition to Application Number	:NA	3)BASRA HARMANDEEP
Filing Date	:NA	4)DHIMAN ARZOO
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

The inventors of the present invention have developed a portable and user friendly system that can be used to establish identity of an individual by means of multimodal input i.e. digital photograph, finger print, QR code or iris scan. Any one of the given input is able to establish the identity of the given person. The system is provided with an interface that can be connected to the database of any Government, Public or private organization database and identifies the given person. The Human Recognition System of present invention has a user friendly interface that uses big data analytics for retrieval of information from the database. The device is capable of providing information about the nearby dispensary or hospital where the person can be taken in case of emergency by using GSM module.

No. of Pages : 19 No. of Claims : 2