LITERATURE SURVEY

PAPER TITLE	AUTHOR	OBJECTIVE/OUTCOME
Wireless real-time communication system for Industry 4.0.	Dr. Reinhard Gotzhein (2014)	The use of wireless real-time communication technologies for the flexible networking of sensors, actuators, and controllers in production technology is a crucial building block for the future project Industry 4.0 on the way to the intelligent factory. With WirelessHART and ISA 100.11a, two technologies that have been conceived in particular for industrial use are currently available.a
Hand Gesture RecognitionSystem	Professor Akshatha G	The real-time continuous gesture recognition is based on posture, position, orientation, and motion or by using the embedded systems like microcontrollers or it can be color maker approach, glove-based approach, vision-based approach and depth-based approach.
Human Computer Interaction (HCI),	Noor Adnan Ibraheem	Hand gesture recognition system received great attention in the recent few years because of its manifoldness applications and the ability to interact with machine efficiently through human computer interaction. In this paper a survey of recent hand gesture recognition systems is presented. Key issues of hand gesture recognition system are presented with challenges of gesture system.
Hand gesture to control the home appliances like MP3 player, TV etc.	British scientist Alan Turing	Hand gesture-based electronic device control is gaining more importance nowadays. Most electronic devices focus on the hand gesture recognition algorithm and the corresponding user interface. Hand Gesture Based Remote is a

		device to replace all other remotes used in households and perform all their functions. Normally in homes, remotes are used for appliances like TV, CD player, Air Conditioner, DVD Player and Music System. Remotes are also used for lights ON/OFF control, Door Opener, etc. All these devices can be controlled by one Universal Remote. Though the technology is synchronized for all remotes (Infrared Transmission and ON/OFF modulation in the range of 32-36 kHz), there is no agreed convention on code format for data transmission. Communication between remote and appliances is established by following a predefined code.