Technical Specification - Face Recognising Attendance Machine		Annexure-1
SN	ITEM	DESCRIPTION
1	Machine QTY	2 NO's
2	DISPLAY SCREEN	MIN 4 INCH SCREEN FOR STAFFNO / NAME / PICTURE DISPLAY
3	AUTHENTICATION METHOD	FACE & FINGER IN ANY COMBINATION. MACHINE SHOULD BE IR ENABLED FOR FACE IDENTIFICATION IN POORLY LIT CONDITION
4	MANAGEMENT INTERFACE	BROWSER ENABLED MANAGEMENT INTERFACE
5	USER CAPACITY	MIN 400 USING FACE & MIN 1000 USING FINGER
6	CAMMUNICATION INTERFACE	TCP/IP INTERFACE
7	FUNCTIONS	INBUILT CAMERA WITH IR (Night Vision) FOR EXCELLENT FUNCTIONING EVEN IN POORLY LIT CONDITION & BATTERY FOR POWER BACKUP FOR MIN 30 MINS
8	OPERATING TEMPERATURE	5 C - 40 C MIN
9	OPERATING HUMIDITY	25% - 75% MIN
10	ENCLOSURE BOX	SHOULD COME WITH A PROTECTIVE ENCLOSURE BOX TO MINIMISE ANY PHYSICAL DAMAGE
11	AUTHENTICATION LOG & INTEGRATION WITH ONLINE SYSTEM	SHOULD BE INTEGRATED WITH THE EXISTING ONLINE ATTENDANCE SYSTEM INSTALLED AT CSU & FP JAGDISHPUR. VENDOR MAY VISIT SITE BEFORE BIDDING.
12	MAKE & MODEL	BIOENABLE IFACE OR EQUIVALENT
13	THE MACHINES SHALL HAVE TO BE INTEGRATED WITH THE EXISTING ONLINE ATTENDANCE SYSTEM BEING USED AT CSU & FP JAGDISHPUR. BIDDER MAY VISIT THE SITE TO KNOW & STUDY ABOUT THE EXISTING ONLINE SYSTEM FOR ASSESSMENT OF REQUIRED CHANGES. SCOPE OF WORK INCLUDES SUPPLY, INSTALLATION, INTEGRATION WITH EXISTING ONLINE SYSTEM, TESTING OF DATA INPUTSAND FEW CHANGES IN EXISTING ONLINE SYSTEM FUNCTIONS & REPORT FORMATS.	