Indian Institute of Technology Palakkad
भारतीय प्रौद्योगिकी संस्थान पालक्काड
Under Ministry of Human Resource Development, Govt. of India
मानव संसाधन विकास मंत्रालय के अधीन, भारत सरकार

IIT PALAKKAD

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CORRIGENDUM – I

<u>Sub</u>: Corrigendum – reg.

<u>Ref</u>: Tender No: IITPKD/CSE/SC/022/2019-20, DATED 01.07.2019

Sl No	Existing Entry	To be read as
1	Page No. 11-12 Annexure – I Technical Specification	Page No. 11-12 Annexure – I Technical Specification with quantity is attcahed.

DEPUTY REGISTRAR

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Advanced Architecture Lab (AAL) - Equipments

Technical Specifications

Item Description

S. No	Equipment Description	Qty
1	Xilinx Zynq UltraScale+ MPSoC ZCU106 Evaluation Kit Specifications: 1. ZCU106 evaluation board with ZU7EV device 2. Vivado Design Suite (Node-locked with 1-yr support and updates) 3. Access to SDSoC development environment 4. 1080p60 USB3 Camera 5. 4-port USB 3.0 Hub 6. Cables and necessary power supply adaptors and connectors 7. All ports/connectors/configurations/specifications published on Xilinx website	2
2	Xilinx Zynq Ultrascale+ ZCU104 Evaluation Kit Specifications: 1. ZCU104 evaluation board with ZU7EV device 2. Vivado Design Suite (Node-locked with 1-yr support and updates) 3. Access to SDSoC development environment 4. 1080p60 USB3 Camera 5. 4-port USB 3.0 Hub 6. Cables and necessary power supply adaptors and connectors 7. All ports/connectors/configurations/specifications published on Xilinx website	2
3	Xilinx Virtex-7 VC707 Evaluation Kit Specifications: 1. VC707 evaluation board with Xilinx Virtex-7 VX485T FPGA 2. Vivado Design Suite (Node-locked with 1-yr support and updates)	2

	3. Board Design Files 4. AMS 101 evaluation board 5. Cables and necessary power supply adaptors and connectors 6. All ports/connectors/configurations/specifications published on Xilinx website	
4	Dell Optiplex Desktops Specifications: 1. Intel Core i5 - 8th generation desktop processor 2. 16GB RAM 3. 500 GB hard disk 4. USB 3.0 ports	6

5	Basic Odroid XU4 kit
	
	Specifications:
	
	1. ODROID XU4 board
	   a. Samsung Exynos5422 ARM® Cortex™-A15 Quad 2.0GHz
	   b. 2Gbyte LPDDR3 RAM PoP (750Mhz, 12GB/s memory bandwidth, 2x32bit bus)
	   c. Mali™-T628 MP6 OpenGL ES 3.1 / 3.0 / 2.0 / 1.1 and OpenCL 1.2 Full profile
	   d. Cooling fan and heat-sink
	   e. HDMI Digital audio output with USB sound card
	   f. SuperSpeed USB standard A type connector x 2 port
	   g. eMMC module socket
	   h. 1000Mbps Ethernet with RJ-45 Jack
	   i. USB IEEE 802.11 ac/b/g/n 1T1R WLAN with Antenna
	   j. 5V/4A Power Supply
	
	2. 64GB eMMC card and reader
	a. eMMC module reader board
	b. USB3.0 eMMC module writer
	c. 16GB eMMC card
	
	3. USB--UART
	a. USB-UART Module kit
	
	4. Protection case
	a. ODROID-XU4 Black (or White/Clear)
		2