

MAR ATHANASIVUS COLLEGE OF ENGINEERING, KOTHAMANGALAM, KERALA

QUOTATION NOTICE

23-09-2025

Sealed quotations are invited from reputed suppliers/manufacturers for the supply of equipment to the **Department of Electronics and Communication Engineering (ECE)**. The quotations must reach the undersigned on or before 16-10-2025.


SL NO	Item	Specification	Quantity
1.	Dual Channel Power Supply	0-30V, 3A dual channel variable DC power supply	7
?	Function Generator	3 MHz Function Generator, supporting sine wave, square wave, triangular wave with frequency ranging from 10Hz-3MHz	7
3.	Digital Storage Oscilloscope	4 Analog Channel 70MHz Digital storage oscilloscope with 2 GSa/s for (one- or half-channel operation) and 1 GSa/s (three- or four-channel operation) supporting a maximum memory depth of 2 M points /channel for (one- or half-channel1 operation) and 1 M points/channel for (three- or four-channel operation)	1
4.	Digital Storage Oscilloscope with function generator	2 Analog Channel Digital Storage oscilloscope with 1 GSa/s for all channels and 20MHz inbuilt function generator supporting sine and square wave outputs	7
5	Digital Storage Oscilloscope	2 Analog Channel Digital Stoarge Oscilloscope, 50 MHz	2
6.a	Processor	Intel 12 th Gen i5 12400 Processor	10
6.b	Mother Board	H610 MH GIGABYTE MOTHER BOARD	10
6.c	RAM	16GB DDR4 RAM	10
6.d	RAM	8GB DDR3 1600MHz RAM	20
6.e	Hard Disk	512GB SSD NVME	10
6.f	Cabinet	Cabinet with Fingers SMPS	10
6.g	Keyboard	USB Keyboard, Logitech	10
6.h	Mouse	USB Mouse, Logitech	10
6.i	Monitor	21.5" Monitor, Samsung	10
7	FPGA BOARD	Cmod A7-35T FPGA BOARD	1
8	Zynq FPGA Board	Digilent Cora Z7: Zynq-7000 Single Core for ARM/FPGA SoC Development Board	1
9	FPGA BOARD	Custom Artix 7 FPGA board	10
10	STM32 Board	STM32G431CBTX Custom Development Board	10

Mention warranty, tax and other charges if any separately.

Note: Quotations may be submitted for individual items as well. The bidder is not required to quote for all items listed in the tender document. The institute reserves the right to place the purchase order either item-wise or in bulk, depending on requirements.

Handwritten signature
MOU (ECE)




Professor - in charge
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