DEPARTMENT OF ELECTRICAL ENGINEERING
INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY,
SHIBPUR, HOWRAH-711 103

Advt.No.WEB/IIEST/EE/1718/29   **Date:.16.06.2017**

Sealed quotations are invited for supply of the following materials for the Department,of Electrical Engineeringg. The sealed quotations should be addressed to the Head of the Department indicating Advt.No. with date on the top of the sealed envelope. The sealed quotations should be submitted at the office of the department on any of the working day up to 23/06/2017 till 5.00 P.M.

Debjani Ganguly
Associate Dean, Administrative Affairs

HoD, School of Mechatronics & Robotics
Department of Electrical Engineering

Specifications for 12" budget laptop for Embedded Systems laboratory, Department of Electrical Engineering (1 no., likely to increase)

Colour	Black
Screen Size	Approx. 11.9 Inches
Maximum Display Resolution	1366x768 or higher
Processor Brand	Intel
Processor Type	Pentium N3700 or better
Processor Speed	1.6 GHz or better
Processor Count	4
RAM Size	4 GB
Memory Technology	DDR3L
Hard Drive Size	1 TB
Hard Disk Technology	Serial ATA
Speaker Description	DTS Studio Sound or similar
Graphics Coprocessor	Intel HD 405 or similar
Connectivity Type	Wi-fi, Bluetooth, Ethernet
Number of USB 2.0 Ports	2
Number of USB 3.0 Ports	1
Number of HDMI Ports	1
Number of Audio-out Ports	1
Optical Drive Type	DVD-RW
Card Reader	Secure Digital card
Operating System	FreeDOS
Accessories	USB mouse, carry bag

Specifications for 15" budget laptop for Embedded Systems laboratory, Department of Electrical Engineering (1 no., likely to increase)

Colour	Black
Screen Size	Approx. 15.6 Inches
Maximum Display Resolution	1366x768 or higher
Item Weight	Approx. 2.2 Kg
Product Dimensions	Approx. 25.5 x 38.4 x 2.4 cm
Processor Brand	Intel
Processor Type	Pentium N3700 or better
Processor Speed	1.6 GHz or better
Processor Count	4
RAM Size	4 GB
Memory Technology	DDR3L
Hard Drive Size	1 TB
Hard Disk Technology	Serial ATA
Speaker Description	DTS Studio Sound or similar
Graphics Coprocessor	Intel HD 405 or similar
Connectivity Type	Wi-fi, Bluetooth, Ethernet
Number of USB 2.0 Ports	2
Number of USB 3.0 Ports	1
Number of HDMI Ports	1
Number of Audio-out Ports	1
Optical Drive Type	DVD-RW
Card Reader	Secure Digital card
Operating System	FreeDOS
Accessories	USB mouse, carry bag

Specifications for 15″ performance laptop for Embedded Systems laboratory, Department of Electrical Engineering (1 no., likely to increase)

Colour	Black
Screen Size	Approx. 15.6 Inches
Maximum Display Resolution	1366x768 or higher
Item Weight	Approx. 3.2 Kg
Product Dimensions	Approx. 49 x 34.6 x 7.8 cm
Processor Brand	Intel
Processor Type	Core i3
Processor Speed	2 GHz
Processor Count	2
RAM Size	4 GB
Computer Memory Type	DDR3 SDRAM
Hard Drive Size	1 TB
Hard Drive Interface	eSATA
Graphics Coprocessor	Integrated
Operating System	DOS
Connectivity Type	Wi-fi, Bluetooth, Ethernet
Number of USB 2.0 Ports	2
Number of USB 3.0 Ports	1
Number of HDMI Ports	1
Number of Audio-out Ports	1
Optical Drive Type	DVD-RW
Card Reader	Secure Digital card
Accessories	USB mouse, carry bag