(NAAC Accredited)

Ref. No.....

Date 24/02/2024

## **QUOTATION FOR ECONOMICS DEPARTMENT**

Teacher –in-charge, Maharaja Manindra Chandra College, invites sealed quotations for **Supply** of Desktop Computer System, Laptop, Printer and Smart board, by 4<sup>th</sup> March2024, within 4.30 pm, as detailed below:

Item	Configuration/specification	Required Quantity
Printer	LaserJet printer with scanner copier and wifi	1
LAPTOP	<ul> <li>Minimum Hardware Specifications</li> <li>It must be a laptop computer.</li> <li>Intel Core i5 or i7 Quad-core processor (Intel 11th Generation or newer, minimum 1.9 gigahertz)</li> <li>or AMD Ryzen 5 or 7 Quad-core (AMD 5000 or 6000 series Ryzen or newer, minimum 1.9 gigahertz)</li> <li>24 GB RAM (DDR4 SDRAM or newer).</li> <li>500 GB SSD.</li> <li>Integrated Graphics card or Dedicated Graphics card.</li> <li>13" – 15" screen (minimum resolution of 1920 x 1080)</li> <li>IEEE 802.11 wireless capability (ac, g, or n are the most used).</li> <li>HDMI output (integrated or through an adapter)</li> <li>A webcam (integrated or external).</li> <li>A headset microphone (handy if the class or office hours are delivered via web conferencing tools)</li> <li>Four-year warranty with support (a warranty that provides on-site services provides better continuity of use than a warranty that requires the device to be shipped for service)</li> <li>1 GB minimum USB Flash Drive (thumb drive, memory stick, etc.).</li> <li>Minimum 3 hours battery life.</li> </ul>	1

## Recommended Hardware Specifications

• • Intel Core i7 Quad-core processor (Intel 11th Generation Core i7 or newer, minimum 2.3

gigahertz) or AMD Ryzen 5 or 7 Quad-core (AMD 5000 or 6000 series Ryzen or newer, minimum

2.3 gigahertz).

32 GB RAM (DDR4 SDRAM or newer).

500 GB SSD.

Dedicated Graphics card (minimum 2GB GDDR5 or GDDR6)

• 14" - 15" screen (minimum resolution of 1920 x 1080)

• IEEE 802.11 wireless capability (ac, g, or n are the most used).

HDMI output (integrated or through an adapter)

An integrated webcam.

 A headset microphone (handy if the class or office hours are delivered via web conferencing tools)

• Four-year warranty with support (a warranty that provides on-site services provides better

continuity of use than a warranty that requires the device to be shipped for service)

 1 GB minimum USB Flash Drive (thumb drive, memory stick, etc.).

Minimum 4 hours battery life.

## Desktop

Gen Intel Core i5, i7 or i9 Processor, Apple Silicon M1, M1 Pro, M1

Max, M1 Ultra or M2 Processor (CPU)

Processor:

Microsoft Windows 10 or Windows 11 Home, Pro, Enterprise or

Education version

Operating System:

macOS 11.X "Big Sur" or macOS 12.X "Monterey."

Office Suite:

Microsoft Office 365 for Windows

Memory (RAM):

16 GB of RAM

Storage:

240 GB solid state drive, or larger.

Video/Graphics:

Integrated or discrete graphics processor capable of 1440 X 900

resolution, or better (1920 X 1080 or 1200 ideal).

Mouse:

Built-in or external trackpad, wireless and/or USB, 2-button, optical

mouse

Sound:

Built-in audio or soundcard, and speakers

Headphones:

Headphones or earbuds, with built-in microphone

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Webcam:

Either external USB device or built-in

Network:

802.11ac (or better) Wi-Fi capability.

Warranty:

3 year on-site (better) or depot warranty, accidental damage

service highly recommended.

Backup device/scheme:

External USB or Thunderbolt drive with Time Machine (Mac) or Windows backup software and/or cloud backup service/subscription

**SMART BOARD** 

Smart Board 880

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Teacher-in-Charge 24,02.24

M.M.C. College

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