

MediCiti Institute of Medical Sciences

Affiliated to Dr. KNR University of Health Sciences, Telangana

Dt : 21.10.2026

To,

The Incoming First Year Students

MediCiti Institute of Medical Sciences

Subject: Mandatory personal laptop for all first year students

Dear Students,

Congratulations on your admission, and a very warm welcome to the MediCiti family. As you begin your journey towards becoming a doctor, we want to share an important expectation that will shape how you learn over the coming years.

Why a dedicated device matters. Medical education today is no longer built on textbooks and lecture notes alone. Your coursework will increasingly rely on interactive digital resources: AI-assisted tutoring tools, clinical and anatomical simulators, e-learning platforms, online assessments, and the research and referencing tools you will use throughout your career. A phone, or a device shared with family, cannot support this kind of sustained, hands-on work. A dedicated laptop that is yours alone, carried to every class, laboratory and study space, will become as essential to your training as your stethoscope.

Our policy. Every first-year student is required to own a personal laptop and to bring it to classes, beginning with the Foundation Course on 23 November 2026. Please treat this as part of your essential kit, alongside your books and uniform.

What to look for. Many of today's learning tools run AI models directly on the device, and these depend mainly on memory and graphics capability rather than on processor speed alone. The configuration below is the entry-level standard we expect. You are welcome to choose a more powerful machine, but please do not go below this.

Component	Entry-level requirement
Processor & graphics	Current-generation mobile processor (e.g., AMD Ryzen 7/9 mobile or Intel Core Ultra) with a dedicated graphics card of 8 GB or more video memory, where available
Memory (RAM)	32 GB
Storage	512 GB NVMe SSD (upgradeable storage is an advantage)
Display	13–15.6 inch, at least 1920 × 1200 resolution, matte / anti-glare
Battery	8 hours or more of mixed, real-world use
Build	Durable, spill-resistant keyboard and sturdy hinges, suited to daily carrying
Connectivity & ports	Wi-Fi 6E or newer; Bluetooth 5.2+; at least 2 USB-C ports, 1 USB-A, HDMI/DisplayPort, 3.5 mm audio
Operating system	Windows 11 (Pro preferred) or macOS, with disk encryption and fingerprint / face sign-in
Warranty	Minimum 3 years, with accidental-damage cover strongly recommended

Machines meeting this specification are generally priced in the range of US \$900–1,300, though prices vary with brand, retailer and exchange rate. Please compare options carefully before you buy.

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If cost is a concern, we understand that this is a significant expense for many families, and it should not stand in the way of any student's learning. If you are unable to purchase a new laptop, the Technical Division of MIMS will help you obtain a more affordable, quality-checked refurbished laptop that meets the requirements above. Please contact the Division at [phone / e-mail] and let them know at the earliest, so that your device is ready well before classes begin.

A few practical suggestions:

- Choose a laptop with at least a 3-year warranty, and consider accidental-damage cover.
- Buy only from authorised sellers and keep your invoice safe.
- Before purchasing, you may check the specification with the Technical Division, who will be glad to help.

Please bring your laptop, fully charged and with your name clearly marked, from the first day of the Foundation Course. I am confident that this small investment will repay itself many times over in the quality of your learning.

With warm regards and best wishes for the journey ahead,


VICE PRINCIPAL


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