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PerkinElmer India unveils next generation ICP-MS and thermal analysis portfolio

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Versatile thermal analysis solution with enhanced user experience and low maintenance requirements



PerkinElmer has launched the new NexION 1100 ICP-MS and the next generation Pyris TGA/ DSC/ STA Thermal Analysis Instruments in India. The launch events in Ahmedabad and New Delhi were attended by more than 300 customers and prospects. These solutions have been designed to help lab teams simplify their operations, drive precise results, and perform more flexible monitoring.

The NexION 1100 ICP-MS offers the combination of efficient interference removal and high throughput with a modernised workflow and the lowest maintenance ICP-MS in the industry. It is the latest entrant in PerkinElmer's long lineage of atomic spectroscopy portfolio that was first made commercially available 40 years ago. The Syngistix Software v.4.0 enhances the user experience with a modern database backend for easier LIMS integration and new FastQuant Data Viewer for easy data review, reprocessing and exporting.

The new Pyris TGA 9, DSC 9, and STA 9 systems are compact, durable, and low-maintenance thermal analysis systems. The interchangeable furnace design is intended to enhance lab versatility, while the intuitive touchscreen interface simplifies operation and boosts productivity.