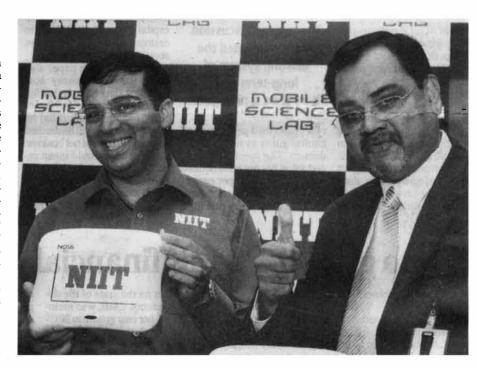# NIIT takes its mobile science labs into classrooms

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NIIT, an IT trainer with pan-India presence, in association with Fourier Systems, a US-based educational data logging devices and accessories maker, have introduced the Mobile Science Lab for schools in India. NIIT had earlier launched the Mobile Maths Lab 18 months ago.

NIIT's range of NIIT eGuru solutions comprises 'interactive classrooms' for teachers, 'Math Lab' and 'IT Wizard' for students, and 'Quick School' an education resource planning solutions for school management.

The learning solution, Mobile Science Lab, integrates science lab with classrooms.

The firms had tied up to customise the mobile science lab to the Indian environment about two years ago with NIIT developing the content that meets the NCERT-defined curriculum. As part of the tieup, NIIT will make available technology-enabled learning solution to science through computer-aided experimentation, while Fourier systems will offer the Nova 5000 science data logger with a range of probes for capturing the relevant data and other solutions for learning science.

World Chess Champion Viswanathan Anand and Sanjiv Pande, president NIIT School Learning Solutions launch the Mobile Science Lab in Bangalore on Thursday.

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The solution now covers a range of subjects including physics, chemistry, biology and environmental sciences. According Sanjiv Pande, president, school learning solutions, NIIT, "Over 210 experiments from NCERT-defined curriculum can be performed with the device."

Mobile Science Lab allows students to enhance their learning capabilities by helping them co-relate classroom learning with day-to-day life. During field trips, for instance, the students can carry the mobile science lab to extract real time data for conducting related experiments. Teachers can also explain a concept without having to take the entire class to the lab.

The device, costing Rs 1.5 lakh to Rs 8 lakh, can be customised depending on the needs of the institution.