

One personal computer for 11 students

MKCL's cost-efficient NComputing X-series will reach 5,000 learning centres across the state

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Maharashtra Knowledge Corporation Limited (MKCL) has introduced NComputing's X series technology to provide IT education to adults through its network of 5,000 learning centres in Maharashtra.

The X series is a low-cost, energy-efficient computing platform for learning centres which enables a single desktop personal computer to be shared by 11 students simultaneously. It costs less than Rs4,000 per station (compared to Rs15,000 or more for a standalone PC) and uses only one watt of electricity (compared to 110 watts or more for a standalone PC).

Managing director of MKCL Vivek Sawant said, "The digital schools' concept allows students to learn various subjects practically which requires software support, innovative e-content and learning facilitation support of teachers."

He added, "The MKCL learning centres are often located in areas where the electric supply is unreliable. To keep the centres functioning, expensive generators and power back-up systems are often required. By using the NComputing devices, the centres can reduce their expenses on back-up power systems and operating costs in the form of 90% reduced electricity bills."

"MKCL's mission is to help people join the knowledge economy by providing world-class IT literacy and skills through a network of more than 5,000 learning centres. The centres are operated by small and medium IT enterprises and educational institutions to provide IT literacy, community development, and e-governance services.