TRANSFORMATION OF MUNICIPAL SCHOOLS TO SMART SCHOOL PROJECT

(Smart City Funded INR 67.58 Cr)

PROJECT SUMMARY

Nashik Smart School Project: Nashik, a city known for its ancient temples has another feather in its cap now. Nashik Smart City has successfully implemented the smart school concept into reality by transforming almost 88 Municipal Schools, 687 Classrooms, 88 Headmaster Rooms and 71 Computer Labs into Smart Schools.

These Smart Schools now provide state-of-the-art interactive learning methods to all the students using built - in digital content. Nashik Smart City has helped Nashik Municipal Corporation to take a giant leap forward in education by transforming municipal schools into smart schools, thus, helping to elevate the quality of education by integrating cutting - edge technology and innovative teaching methodologies:

- Each classroom is provided with a 75" smart digital touch screens with built - in cameras & projection that helps video conferencing and CCTV cameras.

- All the schools/ classrooms are connected with high speed internet connectivity, biometrics, CCTVs, computers, printers, a CCTV monitoring system in the headmaster's room, & a school administration software.

- Every school has a state-of-the-art computer lab equipped with 21 computers, servers, 10 KVA UPS and printers, thus, providing a wealth of e-learning resources to enhance the overall learning experience.

- Curriculum Development has also been a major focus area under this project by providing high quality state - level digital content across all subjects, grade levels, and languages (Marathi, English, Urdu, Hindi medium.)

▶ Nashik Smart City has trained over 800 teachers by providing them skills and knowledge to harness the power of technology and weave it seamlessly into their lessons.

▶ Continuous monitoring & biometrics have helped to inculcate overall discipline and good practices amongst teachers, students, headmasters and etc in the areas of attendance, teaching hours, teaching content, efficiency, classroom control and etc.

▶ The Smart Schools have aroused interest motivation among the students to attend schools regularly. This has resulted in an overall 30% increase in admissions.

▶ The teachers are now extremely happy and motivated to teach as they are now better equipped with a broad base delivery mechanism for their educational content.

IMPACT