# Technology has made students' life simpler, effective

Smart class education is a boon for students of the 21st century. Technology has dramatically changed the way of communication. Internet is a blessing for kids'today," feels Gavin Dabreo, CEO, MindChampion Learning Systems Limited (MLSL) NIIT Ltd. In an exclusive interview with Ritika Arora Bhola, he talks about how the concept of smart classrooms has gained immense importance, user-friendly facilities; India reaching global standards of education and importance of technology



From last few years the concept of smart classrooms has gained immense importance. Please elaborate on the smart techniques that MLSL offers to the schools across India to make learning process better and easy for students?

Smart class education is a boon for students of the 21st century. Technology has dramatically changed the way of communication. The right use of internet and computer is a blessing for kids today. Blended learning through use of both offline and online will be increasingly seeing acceptance in our country. We are focused on building such solutions for school children. At MLSL, all our products give an integrated academic access to each of our schools and their school children. This effectively means children can access their academic content at home and in the school in an interactive and holistic format.

### We offer wide range of school learning solutions as given below:

Assessment Solutions: This is called as Practice Plus. It identifies a child's weak area in an academic test environment. The solution centered on student, engages all the stakeholders involved in the teaching learning process ranging from teacher to parent. This anytime anywhere platform makes it possible for student's teacher to go through the assessments, practices and personalised reports.

IT: This solution is a curriculum based content program that encourages students to go beyond the text books and equips them with skills required based on a unique PACE methodology for shaping the future careers. It is focused on improving IT skills with a multi-disciplinary approach. Interactive Classroom: It is a revolutionary content offering that empowers school teachers to deliver in class learning with the help of world class digital content.

English Plus Language Lab: It is a platform where comprehensive and interactive digital content catering to the listening and speaking skills, is used in a stimulating lab environment.

#### Are these facilities user-friendly? Can students of all age groups use these facilities?

Our products offer an integrated solution to address the need of all key stakeholders within the education realm which includes students, teachers, school management and parents.

Tell us if this initiative is only supported

by private authorities. Is there any support from the government in general? Yes, we have partnered with the State Governments of Tamil Nadu, Karnataka. Andhra Pradesh, West Bengal, Assam, Meghalaya, Himachal Pradesh, Chhattisgarh, Tripura, Bihar, Maharashtra, Delhi, Orissa, Gujarat, Rajasthan and Uttar Pradesh covering more than 17,000 public and private schools to bring cutting-edge IT Education using state of art computing resources to more than 1,00,00,000 students across rural and urban India. We have deployed over 80,000 computers in schools across the country. We have designed and developed courseware and textbooks in many Indian languages.

## Technology has become an integral part of education. Do you agree?

Yes, we agree. Technology has come up in a big way. It has become an integral part of education and is a boon for students. Not too long back, a classroom meant assignments, blackboards and chalks, heavy duty lectures, etc. Today, things have become a lot different. Now students are active users of technology and are confident in displaying their skills amongst their peers and teachers. Simultaneously teachers play the role of a facilitator, guiding students through planned assignments and tasks with instructional support. Hence, we can say that technology has made their life simpler and effective.

#### Many schools and colleges across India have adopted this emerging concept. Do you think it will help India reach global standards of education in the coming years?

Yes, it will. India is transforming and the major reason behind this transformation is the use of technology to revolutionise every industry, be it information technology, health care, or education. India's online education market size is expected to touch US\$ 40 billion by 2017; hence there is no denying that Ed-tech has immense scope, scale and flexibility. Companies like us (MLSL, a 100 per cent subsidiary of NIIT Ltd) will continue to revolutionise the space with cutting-edge products and solutions.

We think technology can be used to provide rich media content and accessibility thereby making the teaching and learning process fun and interactive. This will help them bring the best out of every student. The idea is not to replace teachers but make learning more engaging for students while helping the teachers do their job consistently.