

Imagine new technologies for Cup of life

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Below is the edited transcript of the show. Also watch the accompanying video.

Pratima Amonkar, director, Audience Marketing, DPE, Microsoft said, "I will say it is the Olympics of technology. What we try to do is get students to innovate to use technology to solve the world's largest problems like education, poverty, could be around child care, women health care. What students are encouraged to do is pick up a project which would be meaningful, use technology to be able to create a prototype or a working model solution which will help actually solve these problems."

The Imagine Cup has so far roped in more than 1.4 million thinkers from 190 countries. Young Turks was at the software designer awards which received innovative game plans from 150 teams of which seven finalists battled it out to represent India at the Imagine Cup finals in July in Sidney.

Rita Soni, CEO, NASSCOM Foundation said, "I was looking specifically for innovation to address social issues. I left the technology side to many of the esteemed judges that were on the panel for judging the complexity of the technology, the innovation of the technology. But, my focus was on is this solution innovative, is there a possibility that this can turn into a business if it's not already a business and can it go to scale and really solve social issues."

As these seven students teams their metal with ideas that ink to solve India's most basic dilemmas it was clear that the aim was to create social change. The solutions range from providing healthcare to rural masses, improving the plight of speech in the patients and even using Microsoft's connect motion sensing technology to give a fight to physical rehabilitation.

Mihir Sathe, VES Institute of Technology, Mumbai says that the problem is most of the times people from rural or remote areas don't have opportunity or rather don't have medical facilities. We also found out that people from urban area usually don't prefer to visit a doctor unless they are very sick. Our point was to create an application both on web and windows phone that will let people first of all people from rural areas access doctors through our component called as remote doctor as well as the second component is call I-doc which is an intelligent component and that component acts like an app which is a doctor for you.

Subramanian, Anna Institute of Technology, Tiruchirapali says that we have a project called sign language translator which is about connecting hearing impaired people with the rest of the world and we are providing an intermediate solution by which definitely one can communicate with the rest of the world.

Yash Soni, Dhirubhai Ambani Institute of Information and Communication Technology says that our project is to make rehabilitation experience fun and motivating for the disabled people. We had

seen several technologies that have been used for physical rehabilitation. Kinect is a very great device which allows no other sensors which are attached to your body and the patients can do exercise freely. So we wanted to use this opportunity to create environment routine which the patient can do itself at their home without use of any external equipments.

While we at Young Turks believe that any young mind who can come up with solutions at such a global level is a winner. Firm believers of the no child left behind policy team The Labs from Ranchi won over the jury members with their software to help children with dyslexia. Coming in a close second was team Jeevan who had attempted to give India's water problems a new lease of life.

Kundan Singh, web application and system architect, BK Birla Institute of Engineering and Technology, Pilani says In some of villages and towns there are water crises and people procure water from other town or villages. Our close analysis found out that in many villages there was water that was being wasted, so we came with a project of water conservation through automated control and community efforts. In this project we have themes and components, on field device, web application and mobile application. Through on field devices we collect the data, water usage data of the users and the data goes to the server and from there user can access his data, his performance and also the server application guides him to use.

Devesh Kumar, BIT Mesra, Ranchi says that we were working in a society under aid Patna and we saw many childrens could not understand that Ball has to be written like Ball rather than Dall, we identified the problem of Dyslexia. Our solution gives more preference to interactive learning rather than a forceful correction. There are multiple problems and we have created multiple applications to deal with the problems.

As team D Labs imagines a smile on the face of every child with dyslexia the big smiles on their faces were telling of a bright future with the software launch in July this year.