

ICT INNOVATIONS FOR SCHOOLS SEMINAR

Kenya's uptake of Information and Communication Technologies (ICT) has evolved rapidly over the last decade. This fast-paced world of ICT has brought about many changes in all sectors, more so in the Education sector. The notion of modern teaching and learning is currently undergoing a complete metamorphosis to match the current developments in ICT.

To address challenges and the exciting new possibilities in this rapidly evolving sector, The [School of Computing and Informatics \(SCI\)](#) in collaboration with the [Ministry of Education, Science and Technology \(MOEST\)](#), [Teacher Service Commission, Kenya \(TSC\)](#) and [Ministry of Information, Communication and Technology](#) organized a 2 day seminar on *ICT Innovations for Schools*- themed -*"Embracing Technology and Innovation"*. The main objective of the seminar was to scale-up ICT Innovations right from schools.

The seminar held on the 25th and 26th June 2015 at [Kenya Science Campus](#) attracted about 100 participants key among them; senior policymakers from Ministry of Education, Ministry of ICT; Senior University Management; Heads of Schools, TSC, KICD, students (secondary school and tertiary level) teachers, ICT champions and visionaries to explore the future of technology for learning, innovation in ICT provision and curriculum developments from across the education sector.

Key speakers at the event majorly spoke the national Vision 2030 and the need to align ICT in Education to these national goals to ensure pupils are learning better and are equipped with the technological skills to assist their development and future careers.

The seminar was officially opened by Dr. Idle Farah; Chairman, University Council [University of Nairobi](#) representing the [Ministry of Information, Communication and Technology](#). Dr. Farah urged participants to contribute to the national ICT master plan by actively writing papers, engaging in innovative projects that provide solutions to the current challenges in ICT.

Brown Otunga representing the [Ministry of Information, Communication and Technology](#) noted that ICT is the driving force of the country's national growth and a critical tool for expanding human skills.

Also at the event was [Dr. Lucy Irungu Deputy Vice Chancellor, Research, Production and Extension](#) representing the VC [Prof. P. Mbithi](#) highlighted the major contributions the University of Nairobi is making to further development of innovations and digital content. She concluded by welcoming participants to an upcoming [Innovation week](#) in August 2015. [Prof. Odongo William Okello](#) Director SCI, University of Nairobi also echoed the central role ICT plays in national development. He pointed out the event was a platform for universities, government, content developers, students, teachers to discuss and explore ways to embrace ICT and Innovations at the school level.

Also at the event were Prof Horace Ochanda; Deputy Principal, [Kenya Science Campus](#), Eunice Gachoka, [Kenya Institute of Curriculum Development](#) and Mrs. Mary Rotich; [Teacher Service Commission, Kenya \(TSC\)](#)

Activities during the seminar included; policy discussions on ICT implementation, showcasing innovations, and sharing of strategies for transforming innovations into products that have impact on social and economic development. Presentations covered a wide range of topics such as ICT Innovations: Case of Young Minds, Embracing Technology and Innovations in Curriculum delivery: a case of KICD among others.