## Mobitel Continues To Demonstrate 5G

Mobitel has successfully demonstrated mobile 5G technology in the Polonnaruwa town, under the patronage of President Maithripala Sirisena at "Deepa Uyana" Polonnaruwa. This demonstration signifies the declaration of Polonnaruwa as a Smart City powered by Mobitel and SLT. Mobitel's 5G demonstration was then open to the public gathered to witness AR/VR (Augmented Reality/Virtual Reality) Gaming, Ultra High Definition Video Streaming, Robotics and VR based Cricket Gaming. Built in technical capabilities in 5G technology such as low latency, high capacity and ultra-reliability are utilized to deploy these applications.

Further the inaugural site of 850MHz (Sub 1G) 4G LTE network, which is aimed at significantly enhancing the rural LTE coverage was also unveiled to the public at Polonnaruwa during the event. With this planned 4G LTE 850MHz network expansion, Mobitel will connect the rural community to high speed mobile broadband, enabling the global reach to uplift their day to day lives.

During the event, previously unconnected Nawaginidamana Maha Vidyalaya was connected through Skype, enabling them to watch the proceedings and even to interact through Mobitel's 4G LTE 850MHz Rural Broadband Network. Kumarasinghe Sirisena, Chairman, SLT Group, empasized that SLT and Mobitel are committed to drive the Government's effort to establish a Smart City in Polonnaruwa and provide the latest technology to realize the same.



The products by Mobitel demonstrating 5G technology.