

Title of the Talk: Can past growth of electronic devices be an indicator for what future has in its store?

Abstract: After the discovery of electron in 1897 by Sir J J Thomson, it took another 50 years for the invention of first active semiconductor device by Dr William Shockley and team in 1947. That way, journey of semiconductor devices has been ever evolving with many new concepts coined in like FINFET, DGFET, TFET and many others. This talk would help attendees traverse the complete journey of the growth in the field of electronic devices in last 125 years and throw light on what is possibly stored in the future.