



Department Of Electronics & Telecommunication Guest Lecture on “Cortex Technologies and its Applications”

Date:04/08/2017

The guest lecture on “Cortex Technologies and its Applications” was arranged on 04.08.2017 under the banner of ETELSA by Mrs. Sudha Surwase. The resource person for the same was **Mr. R. S. Pol** who is currently working at VIIT, Pune.



Cortex technologies have been in development for the some time now. So, looking at the burning passion, lecture was arranged for the students. He has given students the overview of various Cortex technologies like Cortex M0, Cortex M0+, Cortex M1, Cortex M3 to Cortex- M33 along with its specifications and applications. He also told students that Cortex M has slowly been chipping away at the 8 bit market as the prices of

low end cortex chips have moved downward. IDM receive the ARM processor IP as synthesizable RTL. He also explained about the architectural level optimizations and extensions can be achieved with M series.



Ms. Prajakta Gadge from SE (E&TC) expressed vote of thanks to Prof. R. S. Pol and everyone present for the talk.

