

### **GHRIET, Pune Faculty Attended Workshop on“Embedded System Design using TIVA”**

Mrs. Pratibha Reddy and Mr. A.M.Bongale (E&TC Department) attended three day workshop on “Embedded System Design using TIVA” in PVG College of Engineering, Pune from 15<sup>th</sup>.to 17<sup>th</sup> Dec.2016. The workshop was organized under Texas Instruments Nodal Center established after MoU with SPPU, Pune. To bridge Industry-academia gap, SP Pune University has incorporated Texas Instrument technology in curriculum of its affiliated colleges in core branches of engineering. The workshop helped to learn real world concepts and complement it with a unique hands-on experience in Embedded MCU domain in TIVA series.The workshop addressed Embedded applications like automation and control, consumer electronics, test and measurement equipment’s, HVAC and building control , remote monitoring and other embedded applications require Low power CPU’s with more GPIO’s, in-build ADC and dedicated Embedded protocols. MCU workshop is based upon Low power 32-bit TIVA series platforms. The workshop created exposure to complete application-building concept using 32-bit TIVA series MCUs. The workshop was designed to give hands-on experience so that every participant will get expertise in using TIVA platform. This workshop was trained by the experts of Texas Instruments.