LOGO 1   :

1. **Texas Instruments University Program:**
   The TI University Program is the intersection between TI technology, educators and the engineers of tomorrow. Our advanced analog and embedded processing technologies fuel the passions of students and educators in university labs worldwide. Established in 1982, the TI University Program is a global program dedicated to supporting educators, researchers and students in facilitating the inclusion of TI analog and embedded processing in engineering classrooms, teaching and research labs, textbooks, design projects and course curriculum. By building relationships with educators, TI works to bridge the gap between the business and academic world. Incorporating TI technology into curriculum provides educators with the ability to teach real world concepts and complement this with a unique hands-on learning experience utilizing TI tools, making it more exciting, relevant and valuable to the student.
   Working with TI increases the knowledge base of future engineers so they interact with industry-standard technology before they graduate. TI helps develop the skills needed to tackle tomorrow's most challenging problems. By providing students access to the largest and most advanced analog and embedded processing portfolio, the TI University Program provides the tools necessary to inspire innovation and take engineering concepts from the book to the breadboard.

2. **Benefits for Students :**
   ➢ Extensive hands on training for Students on Labs tools
   ➢ Certificates for Students under TI India University Program
   ➢ Various resources including lab manuals, educational materials, books, tutorials, videos
   ➢ Online support & mentorship on incorporated tools
   ➢ Lab engagement program under which Edgate shall provided guidance to Students on various TIIC Labs
   ➢ Students can confidently participate in various contests like TI Innovation challenge etc
   ➢ Enjoy nominal fees on Advanced Embedded Design course and Rapid prototype Designing course.
   ➢ Students get equipped with the required knowledge to DESIGN OWN PROJECTS, deliver TECHNICAL SEMINARS, attend TECHNICAL INTERVIEWS

3. **Benefits for college:**
   - Incorporation of latest Texas Instruments tools in Labs
   - Extensive hands on training for faculties on Labs tools
   - Certificates for faculties under TI India University Program
   - Various resources including lab manuals, educational materials, books, tutorials, videos
   - Online support on incorporated tools
   - Enjoy Discounted Tools and training programs (FDP/Workshops) at University Price in future
   - College can become hub for various contests /technical activities
   - Lab engagement program under which Edgate shall provided guidance to faculties on various TIIC Labs

4. **Major Equipment:**
   - Robotics System Lab Kit
   - RSLK compatible sensors and Bluetooth Module
   - TIVA TM4C123G Launchpad **Bundle**
   - Ez430RF-2500 MSP430 Wireless Development Tools
   - C2650 Bluetooth Booster pack
   - SimpleLink Wi-Fi CC3100 Booster Pack
   - CC3220SF- WiFi Launch Pad
   - msp432p401R Launch Pad
   - MSP430F5529 USB Launchpad Evaluation Kit

5. **Vaagdevi College of Engineering, Warangal – TIIC** will bring in the following core values:-

   Colleges:
   - Analog System Design Lab using ASLK PRO
   - Ultra Low power Microcontroller Lab
   - Internet of Things technology is based on the traditional Internet technology, development and extension, due to its extremely wide range of applications, involving almost all walks of life, and therefore in order to meet the needs of industry professionals, a growing number of colleges and universities applied for Internet of Things engineering professional, in teaching programs arranged in Internet of Things technology courses.
   - Strong Branding and ability to attract better quality students
   - Better ranking amongst the competition

   Students:
   - Exposure to state of the art technologies through hands on learning experience
   - Better employability opportunities
   - Showcase talent and innovation
   - Participating in Texas Instruments Innovation Challenge.(If Texas Instruments conducts any contest centre will be connected with the same)

PHOTOS:

1. Keynote address by Chief guest Mr. Purnachander Poshala, Senior Analog Applications Manager Texas Instruments.

2. Felicitation to chief guest

3. Exchage of MOU:

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4. Welcome note by Guest of Honor Prof.P.Prasad Rao, Principal VECW

5. Lab Room:

6. Opening