



BEST PRACTICES

Best Practice 1:

Title of the Practice: Student Centric Pedogogy with Teaching Learning Methods

KCIT is following Outcome-Based Education (OBE), a student-centric teaching and learning methodology in which the course delivery, assessment are planned to achieve the stated objectives and outcomes. It focuses on measuring student performance i.e. outcomes at different levels. Blended learning environment is created in the institute which promotes student-centred learning in an innovative and effective manner. In addition, by providing good control over their learning, blended learning also helps in improving critical thinking. It gives students more autonomy to choose their learning practices. Moreover, the student is made aware of their learning goals in each course and discipline. The student at KCIT finds supportive faculty where he/she can connect and feel at home and moulded into a global citizen.

The Krishna Chaitanya Institute of Technology and Sciences (KCIT) practices a teaching methodology which focuses on imparting education through a student centric approach.

Experiential learning is used to improve students' entrepreneurial and employability skills. Periodic and timely industrial visits are planned. Every lab or workshop has the right layout design and is kept up to date in accordance with present technology and academic regulation.

Participative learning is Use power point presentations, Seminars, workshops, technical Quiz and special lectures. Group discussions and role plays are held as a part of activity-based learning. The Wi-Fi facility in the campus ensure everyone has access to all of the expert lectures on the resources for online learning.

Problem Solving Methodologies are processes through which a situation or an issue may be analyzed, and suggestive solutions are implemented by the assignments and quiz, hands on training programs, project based learning. Institute conducts tutorial classes for subjects with numerical problems to improve their problem solving skills



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Industrial visit-1:



Industrial Visit at Kumar Pumps (Tenali) By the Students



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Industrial visit-2:

On 12-02-2020 KITS EEE Students Visited Srisailam HydroElectric Power station at Srisailam.



Industrial Visit at Srisailam HydroElectric Power station



Industrial Visit-3:

On 29-7-2020, KITS IVth B.Tech ECE Students Visited "BSNL Office", Ongole. Our Students learned the basics of Communication ,about LAN & Working of Mobile Communication etc.



Industrail Visit at BSNL Office,Ongole



Industrail Visit-4:

On 20-02-2020 ,KITS II & III ECE Department Students Visited Microwave_Hub, Ongole



Students Visited Microwave_Hub at Ongole



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- ❖ **Technical_Quiz-1:** Students got First & Third Prize in Technical Quiz at National Level Technical Symposium (SRUJANAKURA2K19) Vignan_University,Guntur.



Technical Quiz participated at Vignan University-Guntur



Students participated JAM session at IITS-Markapur



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Technical_Quiz-2:



Students participated Technical Quiz organized by KITS



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❖ **Workshop** : Students participated workshop On " MATLAB & SIMULINK" which was Organised by ECE Department.





Students participated at Workshop conducted by KITS-ECE Department

❖ **Seminars:**



Students Participated Seminars at KITS



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GROUP DISCUSSIONS:-



Students participation at Group Discussion



❖ **Encourage students to take part in project expos, paper presentation and coding challenges etc.**

1. BIO-GAS
2. Solar E - BIKE
3. Aluminium Melting Furnace
4. Magnetic Engine
5. Black Smithy







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Biogas Project done by the students



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Tutorial Classes:



Tutorial Classes arranged for slow learners



BEST PRACTICE-2

Title of the Practice: Empower the rural youth through imparting training Programs

- To focus on learning outcomes of students from rural background.
 - To train as Graduates suitable to industry/entrepreneurship/research
 - To ensure Continuous Quality Improvement, Identifying suitable students from these rural mandals
 - Training them on advanced courses like .Net, Java Script, Simulation, Ansys, MATLAB, GIS & CAD.
 - Promote activities for all round development of students through the practice of Yoga.
- ❖ **Personality Development Programme-1:** Kits Conducted A Personality Development Programme By **Gampa. Nageswara Rao Garu** For Our Ist B.Tech Students And All Intermediate Second Year Students.



Personality Development Program conducted by Mr.G.Nageswara Rao

Personality Development Programme-2:



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PERSONALITY DEVELOPMENT PROGRAMME", By Mr.B.V.SatyaNagesh



❖ **Promote activities for all round development of students through the practice of Yoga**



Student participated in YOGA



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- ❖ Training them on advanced courses like .Net, Java Script, Simulation, Ansys, MATLAB, GIS & CAD.

