

## Best Practices at KLSGIT

### Best Practice-I

**Title:** Implementation of OBE concepts for Teaching-Learning and Evaluation

**Objective:** To make the teaching learning more effective and more interactive.

**Context:** The vision of the institute is to make students to learn fundamental concepts and improve thinking skills. Curriculum has to be designed such that it would facilitate students to learn the concepts and the implementation. Introduction of OBE helps to include the activities which help to make the students to learn the application of the concepts studied.

**Practice:** Blooms level, Course outcome and Program outcome is mapped to frame questions for internal tests and Semester End Examination (SEE). All faculty members are trained at department levels to practice teaching based on OBE and setting Question papers.

**Evidence of Success:**

The level of understanding the concepts has improved. This is reflected in the examinations results and the activities that are carried out by the students.

### Best Practice – II

**Title:** Professional certification course in Cambridge Business English

**Objective:** Improve the English communication skills of the students

**Context:** English is one of the widely spoken languages in the world. For an engineer it is very important during the studies and during the professional life as most of the communication is in English. Communication skill involves reading, writing and speech. Students undergo a compulsory course in English as a part of their curriculum in 1<sup>st</sup> year. Addition to this, the students have to compulsory undergo a certification course in Cambridge Business English. The training is given by the professionals and is conducted during the vacation. The training includes reading, writing, listening, presentation and comprehension.

**Evidence of Success:** Two batches have undergone this course. 99% of the students have cleared the Certification examination. This has also improved in the confidence level of the students.

### Best Practice – III

**Title :** Soft Skills and Aptitude Training for enhancing Placement Outcomes

**Objective:** KLS Gogte Institute of Technology, Belagavi has a nearly 40 year's legacy of churning out students who are well accepted in the Industry in terms of the Academic Quality, Communication Skills, Aptitude and Logical reasoning skills, Sincerity, Attitude and Application orientation. With changing times and increase in competitiveness in the recruitment scenario and increasing expectations of Employers, GIT has introduced activities and programs to further enhance the quality of students in terms of Soft Skills and Aptitude preparedness. Doing this GIT desires to ensure an increasing trend in placement numbers and quality.

**Context:** For achieving the above said objective, GIT has tied up with professional training companies viz., Bizotic and FACE from Bengaluru. Both these vendors are executing elaborate training programs on the campus for the students of 3<sup>rd</sup> semester onwards till 6<sup>th</sup> semester. 2 to 3 trainers from each company is resident in Belgaum and conduct classes according to a time table prepared for each semester with these special classes interspersed with other regular Engineering, MCA or even MBA classes. The syllabus for these courses is tailor made and includes topics like Quantitative and Qualitative Aptitude training, Communication Skills with Group Discussion, Interview skills enhancement techniques. The program offered is 28 hours per semester in an incremental style of subject coverage.

**Evidence of success:** Since 2016 when these training programs have been implemented in the college, the performance of students in Aptitude tests and selections at Interviews has increased considerably and GIT is enjoying a great deal of brand visibility and popularity in Karnataka as the most preferred college for higher

education.

**Evidence of Success:** The Placement Offer numbers in the following years show a remarkable improvement due to the above mentioned best practice that we are implementing:

YEAR	PLACEMENT OFFERS
2013	397
2014	615
2015	648
2016	802
2017	807
2018	708
2019	726

#### **Best Practice – IV**

##### **Title : Internship opportunity for UG course**

**Objective :** To provide internship experience to enable students to develop their engineering skills and practice along with experience a real-life engineering workplace and understand how their engineering and professional skills and knowledge can be utilized in industry.

**Context :** Engineering is a very broad field, so you need to narrow your targets down first. What are you specializing in? Civil engineering or mechanical engineering? Industrial engineering or electrical engineering? What you choose will help to determine what you do in your internship. For example, a civil engineer may do CAD drafting, road or bridge construction inspection or specification writing. A chemical engineer will be working in a chemical technology lab. If you're in computer engineering, you'll get a chance to test software, develop programs or network technology. And of course it will also determine the company you want to work for – whether that's a telecommunications firm, construction business or a transportation provider.

**Evidence of Success:** The TCS Mercedes Benz, PWC, Principal Global, Sankey, Decathlon companies are providing internship for students and student Internships leads to placement. Student projects have been sponsored by KSCST, NAIN Mercedes Benz etc. Student and faculty team visited Shibaura institute of technology, Tokiyo, Japan to encourage language and cultural barrier and also to promote interdisciplinary project activities.