

Happy Diwali to all!

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Weekly Bulletin from EnhanceEdu



Issue: 7

Date : 18-Oct-2011

STEP success Story



The response to EnhanceEdu's STEP at Prakasam Engineering College was so overwhelming thanks to support of management, that the college had to pre-screen students for STEP selection even before EnhanceEdu visited the college. There were 6 mentors at the college, so EnhanceEdu conducted a second screening at orientation visit and selected 60 students for STEP. The CT course took 27 hours and the performance results of the assessment were extraordinary. More than half (52%) of students achieved Mastery level. Congratulations to mentors and mentees at Prakasham Engineering College.

Here is an interview with **Mr. Kancharla Ramaiah**,
Secretary & Correspondent, Prakasam Engineering College, Prakasam district..

1. There are many programs offered at your college that promise placements; STEP does not promise placements but you have been offering CIT to your students for the last 2.5 years and you continue to offer it to your students. Why is CIT so important to you and your students?

A. CIT is important to us because of the following reasons.

1. We see a marked improvement in technical skills in students.
2. Students learn to adapt to latest technologies.
3. We see an increase in motivation to learn.

With other programs, students spend 3 hours of lecture time in lab and the matter ends there. Students do not become sound in their knowledge. Learning by Doing methodology offered by CIT program makes them stronger.

2. Is your college 100% residential, if not how many of the STEP registered students are day scholars?

A. We have 62 students in STEP; 80% of these students are residential students.

3. How many hours per week have you allotted for STEP?

A. We have allotted 9 hours per week for STEP.

4. How is the workload of mentors?

A. We have reduced college workload for mentors by taking away two courses per mentor. That reduces their work by 10 hours of work per week.

5. How is the performance of your mentors who participated in IIITH Teacher Training Program?

A. Performance after training has improved considerably as opposed to performance before training. Mentors also perform better than other teachers. Twice a year students rate faculty members on performance. Faculty members who attended Teacher Training Program get higher ratings than others.

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6. How is the placement after CIT program, did it improve?

A.Last year, overall 200+ students were placed. I do not have accurate idea of how many of these candidates finished CIT program.

7. How are communication skills/presentation skills of the students after CIT program?

A.While presentation skills have increased considerably, communication skills of students are still quite general and need to be improved.

8. How are the confidence levels of your mentors after taking CIT?

A.Mentors and students both have high confidence levels – they have improved dramatically.

9. How else can STEP be improved?

A. The need for soft skills training is high. It will be wonderful if along with programming skills, we can improve communication skills of students.

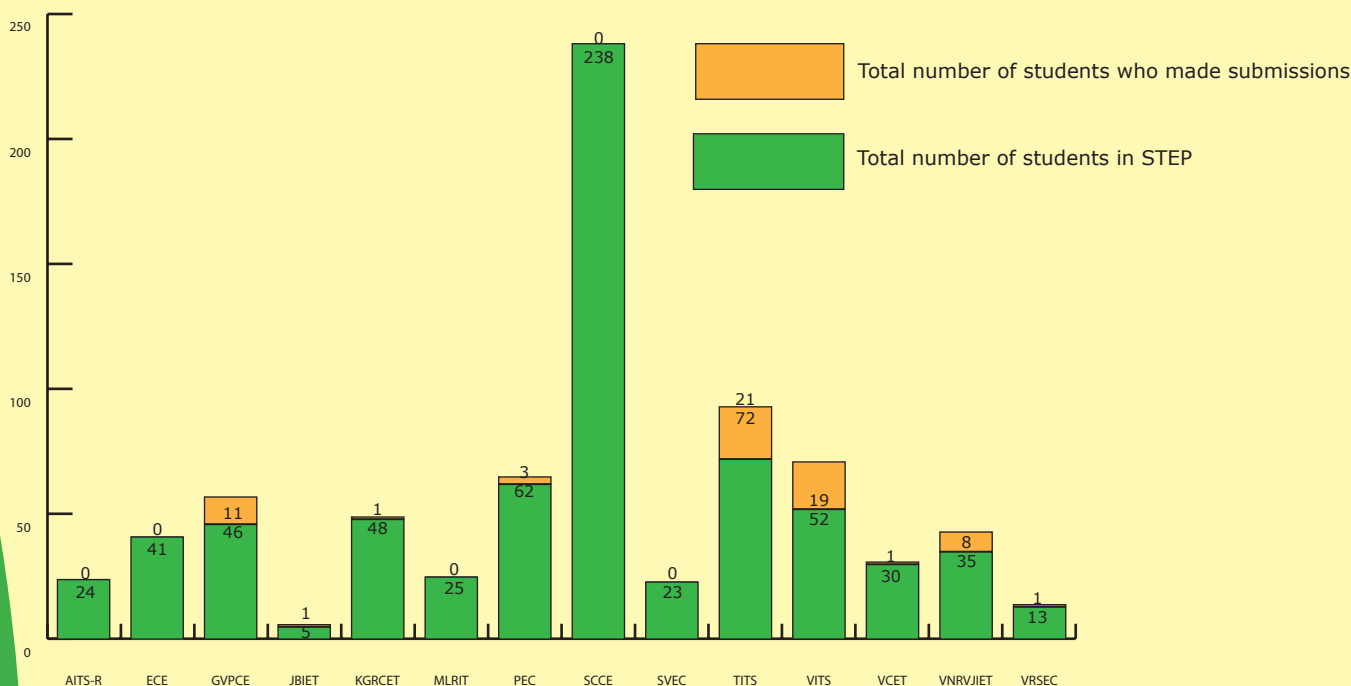
10. EnhanceEdu is proposing conducting soft skills training. Will you be in a position to send your English teaching staff for a training program in Hyderabad?

A. Most definitely. We can send our teachers to attend soft skills training program in Hyderabad or even Vijayawada, if it is made a regional training center.

Interviewed and compiled by
Ram Mandadi and Shuchita Rao

At a glance

Number of students who made submissions this week from 10th Oct to 18th Oct, 2011



Coordinator's Corner



It is wonderful and inspiring to have students from Turbo Machinery come to IIIT- Hyderabad to complete STEP. The students even completed their Computational Thinking assessments in the short time they were here. As I watched students persevere to solve problems and run error-free programs, it was tempting to give away the solution. Do we mentor for building knowledge or skill? Knowledge is gained by learning but skill requires practice. Effective mentoring helps students translate knowledge to skill. This happens when the mentor guides the students to the solution by giving hints rather than the solution itself.

-Lakshmi Gollapudi, EnhanceEdu Coordinator



Implementation Status Data for the week 10th Oct to 18th Oct 2011

S.No.	College Name	Total Mentors	Total Students Registered	Computational Thinking	OOPS Java Phase 1
1.	Annamacharya Institute of Technology and Science (Rajampet)	6	0	Not Yet Started	Not Yet Started
2.	Eswar College of Engineering	4	41	Section 4 : Arrays Section 7 : Recursion	Section 2 : Datatypes and Operators
3.	Gayatri Vidya Parishad College of Engineering	5	46	Section 2 : Conditions Section 7 : Recursion	Not Yet Started
4.	Joginpally Bhaskar Institute of Engineering and Technology	9	5	Completed	Section 1 : Introduction to Java Section 4 : Object Oriented Programming-Level1
5.	K.G. Reddy College of Engineering and Technology	4	48	Section 2 : Conditions Section 7 : Recursion	Section 1 : Introduction to Java Section 4 : Object Oriented Programming-Level1
6.	M.L.R. Institute of Technology	6	26	Section 2 : Conditions Section 7 : Recursion	Not Yet Started
7.	Prakasam Engineering College	6	63	Section 2 : Conditions Section 7 : Recursion	Not Yet Started
8.	Sree Chaitanya College of Engineering	10	239	Section 2 : Conditions Section 7 : Recursion	Not Yet Started
9.	Sri Venkateswara Engineering College	7	23	Not Yet Started	Not Yet Started
10.	Turbo Machinery Institute of Technology and Science	9	72	Section 2 : Conditions Section 7 : Recursion	Not Yet Started
11.	Vignan Institute of Technology and Science	5	52	Section 2 : Conditions Section 7 : Recursion	Section 1 : Introduction to Java Section 2 : Datatypes and Operators
12.	Visvesvaraya College of Engineering and Technology	3	31	Section 2 : Conditions Section 4 : Arrays	Not Yet Started
13.	VNR Vignan Jyothi Institute of Engineering and Technology	4	35	Section 2 : Conditions Section 7 : Recursion	Section 2 : Datatypes and Operators Section 3 : Control Statements in Java
14.	VR Siddhartha Engineering College	5	60	Section 2 : Conditions Section 3 : Loops	Not Yet Started



From Senior Program Manager Desk



Greetings from EnhanceEdu for a very happy and festive Diwali...

If there is a duel between the heart and the mind, the rational and the passion, the opportunity to fulfill the purpose of life is lost.

To make the most of the life we are gifted with, to make a difference to ourselves and the world around us, to feel yourself come alive, one needs to find that harmony between the rational and the passion. If the mind and the heart are in sync, then dreams become reality. True and lasting change inside and in the world around happens.

Gandhiji said, "Be the change you want to see in the world"... To feel the difference, make conscious effort to unify the reason and the passion.

**-Sunita Reddy, Senior Program Manager,
EnhanceEdu**

Top performers of the week(10th Oct-18th Oct)

Name	College Name	Assignments Submitted	Submitted Assignments Graded	Assignment Score	Quizzes Attempted	Quiz Score	Total Score	Percentage
Hemanth Lam	VNR Vignan Jyothi Institute of Engineering and Technology	2	2	197	3	23.50	220.5	95.86
Vijay kumar reddy Jakkireddy	Turbo Machinery Institute of Technology and Science	2	1	100	3	24.16	124.16	95.51
Rama Allanagara	VNR Vignan Jyothi Institute of Engineering and Technology	3	2	195	4	23.50	218.5	91.04
Naresh Kummari	Turbo Machinery Institute of Technology and Science	2	1	91	3	22.50	113.5	87.30
Baji babu Katta	Prakasam Engineering College	2	1	85	1	10.00	95	86.36

Forum Statistics

Total Posts	15
Total Posts posted by Students	11
Highest posts posted by a Student	Shashanka Chowkampally TITS
Highest posts posted by an EnhanceEdu Coordinator	Lakshmi Gollapudi

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