

5C'S TO BE AN EFFECTIVE & EFFICIENT ENGINEER

- By Professor. Sasikanth

Department of humanities and sciences has conducted a guest lecture on 'How to be an Effective & Efficient Engineer', for the first B.Tech students on 25th July 2017, in Malla Reddy College of Engineering & Technology by Prof. Sasikanth, who is working in the same college for years, molding and enlightening the students to be an effective and efficient engineers in their careers . A strength of 960 students was present for the talk.

In this candid talk, meant for all engineering graduates, he talked about fears and shares how someone could plan to keep on living passionately.

Engineering is one of the largest fields of study, besides if one doesn't perform well, it practically hampers one's growth prospects. Especially for vernacular medium students, it is necessary to have an appropriate skill set as required for the chosen profession. For which, an engineering graduate must possess key skills required to that profession.

The following are the 5 C'S to be an Effective & Efficient Engineer.

“Confidence, Content, Communication, Connectivity and Creativity.”

Above all, confidence, communication and creativity were highlighted in his speech. Because, confidence is an attitude that you hold about yourself that allows you to move forward and achieve your goals.

Becoming self-confident does not mean you are unrealistic about yourself and your situation. You understand that you are not Superman, but being confident means still moving forward toward your goal achievement and desires even when things don't seem to be going your way. Using positive self-talk such as that of 1992 Olympic gold medal winner in singles tennis, Jennifer Capriati who said to herself, "I can do this! I am the best!" can really help get you through times of doubt, and help you to maintain that feeling of self-confidence.

If you have no Confidence in self, you are twice defeated in the race of life.

And English communication will make your profile look more attractive. This is important for them to step into the job market. Often when people from

different countries meet, their common medium of communication is English. It acts as a window for the engineer to gain knowledge of the developments in his field and also of the larger world.

The art of
Communication
is the language of
leadership

He said, “Creativity adds value and creates new-twists to things to enhance or enrich student’s lives.” Creativity emanates from imaginative ideas and transformation of imagination becomes creativity. So, to be a valued engineer one must acquire all these set of skills.

This energizing, entertaining and thought-provoking talk made the students insightful and inspired them to generate bigger and better ideas.