

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 Mallareddy College of Engineering & Technology by Prof. Sasikanth, who is working in the same college for years, molding and enlightening the students to be effective and efficient engineers in their careers. Strength of 960 students was present for the talk.

In this candid talk, meant for all engineering graduates, he talks about his fears and shares how he plans to keep on living passionately.



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

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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 for that profession.

They are **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.

The art of
Communication
is the language of
leadership

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.

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.

He said, creativity is adding value and creates new-twists to things to enhance or enrich students' lives. As, creativity emanates from imaginative ideas. Transformation of imagination becomes creativity. So, to be a valued engineer one must acquire all these skills.

This energizing, entertaining and thought-provoking talk was given students insight into how better to be inspired to generate bigger and better ideas.