

## THINGS OTHER THAN ENGINEERING

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**Abstract-** In this research paper we will know about what are the qualities, skills, mindset an engineering graduate should have for a bright future.

About 8 lakh mechanical engineering students pass out each year from engineering colleges. There are about 6000 mechanical engineering colleges in India. what makes you unique that you can add value in this world and outstand among others?

The fact is 60% of recruiters feel that the right candidate is not available because 75% of candidates are not able to represent themselves or lack communication it's competitive out there so one needs to outstand among others but the question arrives how?

Here my research comes into play, there are 6 points every engineer need to keep in mind after passing out with a degree in hand, what I say to it **"things other than engineering"**

- Clarity of thoughts
- Access and visibility
- Early preparation
- Acquire relevant skills
- Be simple, provide facts
- Crashing the Interview

### Clarity of thoughts

Set a clear goal and set a sector to work in. you need to know what passion in life drives you, if excited to work for corporates than dream corporate or first corporate to join you need to ask your self do you fit into the culture or not. You should think about your future and plan things accordingly

### Access and visibility

Join a portal that helps you with good access to corporates always keep your profile up to date participate in groups of your interest share your viewpoints from articles, join a platform that certifies your capability, and produce access to corporates every job seeker should have good connections.

### Early preparation

Company research is a must. Read their annual report, media report; compare their brand value with other brands in the industry. And most important thing is to focus on communication and presentation because it's not what you say its how you say it there has to be a synchronization between your expressions and what you say don't be too fast or too slow stay calm and be confident

Do –

- A. Maintain eye contact
- B. Dress for the occasion
- C. Speak with clarity
- D. The Right tone of voice
- E. Correct posture

Don'ts-

- A. Avoid checking phones
- B. Avoid fumbling or using too many filler words
- C. Don't look nervous
- D. Don't look disinterested
- E. Speaking riddles

### Acquire relevant skills

You need to work on your skills because skills outstand you from others identify the best certification in your area of interest research on all training partners who can help you get certified

In mechanical engineering, you have to look for skills that are required by the industries and you have to map your interest according to the opportunities

### Be simple and provide facts

In your resume, your resume should be of one or two pages max but it should be concise and clear, structure it well and keep it sectional, put them in a sequence of

- Summary
- Educational details
- Projects
- Key skills
- Hobbies
- Personal details

The fact is viewers spend less than a minute on it so keep it a simple and standard design of Arial/Calibri (10 -12) and use bullets read it many times no false details should be there keep in mind that the reader is more experienced. The Summary should include professional goals. Projects may include internships, prototypes, and projects Key skills should include expertise in tools, or any language Extra circular activities include hobbies, sports, competition won And in personal details enter your contact details like email ID and mobile

### Crashing the interview

1. Research about the company
  - Who they are? What do they do? How do they do?
  - List their achievement, press release

- Interviewers appreciate informed candidates
- 2. Prepare for obvious  
Prepare thoroughly for key questions like  
introducing yourself what are your experiences,  
prepare good responses
- 3. Practice hard
  - Request friend/family for mock Interview  
practice in front of the mirror
  - Maintain a positive attitude, avoid negative  
views
  - Make sure you answer for more than two  
minutes
- 4. Organize your documents such as resume etc. in a  
folder wear formal clothes, arrive 15-20 minutes  
before the interview

These are the 6 points that that one should remember after  
passing out with a degree in hand for his/her overall  
development