

Dear SIRS,

Civil / Structural engineer is the ideal profession and respected by society and all of us (People selected based continuous all time success people only eligible to do structural engineering) and our aim is to develop new innovative materials society and continuously monitoring status and growth of society. Which meet expectation and ambition of other people in society.

1. I believe the people success and failed people equally appreciated. i.e If a topper in engineering get appreciated and same way failed person is to get appreciated equally in that particular group of people.

Explanation:

If any of IIT /University /Institution/College/Class in any of group is appreciating equally and says finally all are successful. . If any case any of above mentioned institute / Schools failed candidate sending out without giving any appreciation like completion /Passed certificate will you believe to survives institute / Schools its career in society. Each and every failed candidate in society became a revolution in growth.

a. A person without education feared continuously is a become baba /sami and create fear to society. We need to over come these people. By follow is technology is god. Our ancient and present Lord Ganesha is the first person to prey is how the ganesha born is new technology at ancient period. It is s

Ancient story relate ganesha birth :

As growth is initiated based on safety, security and requirements, Parvati wished to bathe, she posted Ganesha on guard duty at the door. In due course, Shiva came home, only to find this strange boy telling him he couldn't enter his own house! Furious, Shiva ordered his army to destroy the boy, but they all failed. This surprised Shiva. Seeing that this was no ordinary boy, the usually peaceful Shiva decided he would have to fight him, and in his divine fury severed Ganesha's head, killing him instantly. When Parvati learned of this, she was so enraged and insulted that she decided to destroy the entire Creation. At her call, she summoned all of her ferocious multi-armed forms, the Yoginis arose from her body and threatened to destroy all. Lord Brahma, being the Creator, naturally had his issues with this, and pleaded that she reconsider her drastic plan. She said she would, but only if two conditions were met: one, that Ganesha be brought back to life, and two, that he be forever worshipped before all the other gods. Shiva, having cooled down by this time, agreed to Parvati's conditions. He sent Brahma out with orders to bring back the head of the first creature he crosses that is lying with its head facing North. Brahma soon returned with the head of a strong and powerful elephant, which Shiva placed onto Ganesha's body. Breathing new life into him, he declared Ganesha to be his own son as well, and gave him the status of being foremost among the gods, and leader of all the ganas (classes of beings), Ganapati.

- b. A person with little education and more communication will become Politician /Business man and control the society / state / Country. These people are fear great rarely and accurate property at once they got opportunity.
- c. A person with education and can not cannot accept competition will become Security /Administration/ Human resources etc. al are with us and continuously monitoring our performance closely. And the people have great respect in engineers.
- d. A person with highly educated is Engineers (All ways successful people) and engineers create new innovative new to society and continuously monitoring status and growth of society. And our Civil /Structural engineering is born ancient period and basic requirement need of human shelter /House and road/path ways and spreads in different regions. And presently high value in society.

Civil engineer initially is highly earned person:

'2 Civil Engineering Structure maintenance, Project values, and revenue against projects turnover is unaccountable such a big industry is huge approximate turn over civil engineering projects in India. Industry stakeholder is with us (Civil Engineering). Basically Civil engineering projects require large amount of materials and physical tolls to move or modify these materials. The engineering is giving living hood & career to society speeding entire world and strongly can tell each and every person using it services while living in its places. Un fortunately ideal people is not able to live greatly (expectation) it is not happening due to lack of innovation in society.

3 Make set standards.

Civil engineering is following old materials and methodology and it require new technology in materials cement, Steel and other light weight materials and having long life and durability and easily moving less man power consumption. And suit present and future and safe to human living.

4. Propose and new regulation to government to growth of construction industry considerable amount investment done in Research and development of civil engineering. Make a recommendation to advice and approve from government project take into consideration. it is proposed to used 30 to 70% of money can be expected shared to human resources and Research & development 30 to 40% for innovation new materials.

- a. Highly qualified engineers are available with construction industry and Take action to improve in construction technology.
- b. Highly qualified people "engineer" safety and privacy of engineers deficient at present. At presently there is no proper payment to engineer is sufficient to live in society.
- c. And Engineers have to invent new thing new ideas is possible to get highly qualified people can do things good to society only.

d. *Engineer is a person to monitor and control growth of society. And is continuously inventing new thing which is good to society. This type of manpower abundant in civil engineering but unfortunately no such inventions.*

5. *Engineering materials*

Construction is industry have a part of pollution it cause harms to human living by using construction materials and environment deforestation. Cement is Basic ingredient vastly used construction industry. and cement production of 390 million tonnes (MT) capacity annual. And produce pollution while manufacturing of cement 1 Ton t of cement will emission of 1 ton of CO₂. Construction industry is one of source of accumulation of pollution.

6. *Structural engineer is to take request to change of materials time to time. Till the year 2000 Civil/Structural engineer (Ruled the entire education) is the most brightest person in in engineering than other profession. Now our aim to be get new technology with in time , new construction materials and systems, as well as innovate new processes and innovative approaches to problems to solve. Sustainability aspects in design needs to be well understood.*

New breed of structural engineers need to have the skill and knowledge towards sustainable design models and ensure that a drastically more responsible approach is taken in development, balancing quality of life with natural resources. This is the area where focus is likely to be there in coming years.

If Brick layer JOSEPH ASPDIN Brick layer (mason) has invented a material called "CEMENT" nearly 200 years back. At present Thousand of civil engineers are available throughout the world any of civil engineer tried / motivated to replace a material of cement. Which meets change material property design /execution and followed by client ambition.

We need to implement development to our technology continuously if it fails

Rules /Law/is Codes is made for safe guard of Ideal from the society.

We (Civil engineer) Have great structure mechanism (IS Codes) to have a safe guard from human and same way at presently we have to implement same as per environment law which protect world environment, Environment before it start revolution on human.

7. *Civil Engineering is a profession ruled the society with it abundant /Vast scope of works. And need to create by ourselves. Make set standard regulation in civil engineering (All the department in government or law regulatory body have Civil Engineering students because it has ruled the other in their education have great politics can be managed)*

- a. *Thousands / Lakhs of buildings are available in city or town regulate the life of structure using with latest technology (non destructive tests) and initiate new structures.*
- b. *Each and every project / Institution/ State /Central government bodies have a separate team for Research and develop team at every place mandatory as per law (law is made for growth of ideal people).*
- c. *Structural engineer design project successfully before project execution and the same way the structure design after execution as per materials.*
- d. *Make large volume no of awareness/Training programmes to be conducted Taluk, Distric, State, National & International level programs to be conducted. And appreciated at all levels.*
- e. *Programs are to conducted to financial sources by member of forum and travel and foods provided by forum.*
- f. *Happy executed persons / Forum /Firm has to conduct awareness program regularly.*
- g. *We have provide accommodate to people to live & transportation,*
- h. *Civil engineering project completed successful in time with in budget less than 10% only. Even fail incomplection in time we Can see all engineers and almost all project executed companies are successful.*
- i. *Each and every structural engineering office become historical monument or temple for people respect in future.*

8. *Civil Engineering profession fails to develop technology.*

King will become servant and servant become king by exploring his vision, needs, ambition, knowledge sharing & social services.

If English man fails to share its words language vision towards society how the growth will be.

yahoo, Google, Facebook, what's apps etc., If a information technology share knowledge to society.

Communication technology in Mobile technology fails to share knowledge to society

Structure standard practices templates design knowledge new one share to society that what is role of structural engineer.

I kindly request heads of dept change in rules of government to growth of civil /structural engineer or initiate technology growth and control of society.

9. *Make a acknowledge receipt of communication.*

I am not expert in writing essay paragraph forgive me any unwanted / things written by me. And i did Structural engineering and failed in career and practice in civil engineering.

With Regards,

Tekuri Narasimhulu.