

Interview on Silver Ratio (δ_S)

Interviewer - KoteswaraRao K , Interviewee - Manish Reddy K

12 July 2019

1. Interviewer : Which domain of engineering are you part of?
Interviewee : Industrial Engineering
2. Interviewer : Do you use your scientific calculator ?
Interviewee : Yes,being part of Industrial engineering we use scientific calculator for all the assignment and project related activities .
3. Interviewer: What do you like more about the scientific calculator and tell about dislikes?
Interviewee: As it is more fast,reliable and easy to use it will be helpful for the
4. Interviewer: What are difficulties you face when use the scientific calculator?
Interviewee: Some of the difficulties we face are mostly about finding proper function for particular operation and lack of rounding off functionality for scientific numbers.
5. Interviewer : Have you heard of silver ratio and used it in your calculations any time?
Interviewee :I have come across it in one of the research papers I was referring to for my project but we don't use it in quite often in general.
6. Interviewer: As this is a fractional number do you need anything about limit or rounding of decimal digits?
Interviewee: Yeah in scientific calculator it was bit difficult to fix rounding of digits and it cannot be changed for every number so, it will be better to give chance to user for every constant to select no of digits after decimal point.
7. Interviewer: I am planning to add this constant or number to scientific calculator, can you tell which operators you think need for this constant ?

Interviewee: Though there is no specific operator that is particularly required for this constant, Its better to ensure that basic mathematical operators such as subtraction, multiplication, division and also square root operators are available for calculation .

8. Interviewer : Do you wish to change the design of layout of calculator for your convenience?

Interviewee : Yes, of course certain scientific numbers are not available at one click, so most frequently used constants can be given access by single click on the front panel.