

## **TCS interview experience : CHAUDHARI SNEHAL SUBHASH. (B.E. E&TC)**

### **1<sup>st</sup> round : email writing**

- As a student representative , Write a mail to invite alumni for alumni meeting.
- For email writing I practicing on technical baba and programming geek website which give real experience of test.
- grammar and spellings must be correct.

### **2<sup>nd</sup> round : Technical Interview .**

1. Tell me about yourself?
2. Explain your major project? (Use block diagram and prepare well about project most question ask on that. Also we should know the specifications of all elements like sensors , Microcontrollers etc.)
3. What is Diode?
4. Symbol of diode and zener diode, schottky diode?
5. Application of zener diode?
6. What is rectifier? Types of rectifier ?
7. Circuit diagram of all rectifiers .
8. Output waveforms of all types of rectifiers.
9. What is capacitor and inductor ?
10. What is LED and symbol of LED.
11. What is filters?
12. What is mean by Pulsating DC ?
13. What is RFID ?
14. Range of RFID ?
15. Forbidden gap of Blue LED. (34 to 37 eV)
16. Difference between basic C and C++ .
17. Difference between C++ and Java.
18. Program for swapping of two no.s without using 3<sup>rd</sup> variable.
19. What is Fibonacci series ? Program for it.
20. Any questions for me? (ask him at least single questions)

### **3<sup>rd</sup> round : Managerial round**

1. Which is your favourite field ? CS /Electronics.
2. What is embedded system ?

### **4<sup>th</sup> round : HR round**

1. Are you ready for relocate?

**BEST OF LUCK**