B.E. ESTC

Aptitude questions:-

- 1)Time & work, Time, speed & distance.
- 2)Percentage, mixture, allegation
- 3) Profit & loss, simple and compound interest
- 4)Boat and stream.

E-mail:-

- 1. Write an mail to xyz airline to inform that you have loss your baggage during your journey and you want to claim for them.\
- 2. As a former student, write an email to your professor, Mr.Matt, thanking her for teaching and guidance that contributed to your overall development. Sign the email as peter.
- 3. Write a mail to manager of xyz automobile company regarding less service centres in city.

Technical interview:-

- 1. What is modulation? need of modulation? Types and range of AM ,FM.
- 2. What is mean by interlacing? what is mean by flickering effect?.
- 3. Tell me something OSI and TCP IP module.
- 4. What is the difference between npn and pnp transitor.
- 5. What is Network?
- 6. What is network topology.
- 7. What is ARPANET.
- 8. ISO and TCP/IP model explanation and difference.
- 9. What is Telnet.

- 10. What is Broadband.
- 11. What is telephone exchange.
- 12. What is hadoop.
- 13. What is ITInfrastrucure.
- 14. Your favourite subject? And question related to that
- 15. Draw JK FF using universal gate.
- 16. What is GSM, CDMA? Difference between them.

Management interview:-

- 1. Why you want to join TCS?
- 2. What you know about TCS?
- 3. Why you want to shift from electronics to IT
- 4. Are you adaptable.
- 5. Are you able to work in night shift.
- 6. What is Alert India.

HR Round:-

- 1. Tell me something about youself
- 2. What are your hobbies
- 3. If you are not selected in TCS then...
- 4. Then some personal question on family.hobbies.
- 5. Family background and questions related to that?
- 6. Hobbies and their justification.
- 7. Would you have any problem with night shifts?
- 8. Would you be able to relocate anywhere in India?
- 9. Some fire question like...What is LUCK..Is you believe in that..Your lucky thing... ..And many more