TCS Placement Papers

PART I - Vocabulary section

admonish: usurp
 meagre: scanty
 alienate: estrange
 merry:gay
 brim: boarder

6. obstinate: stubborn7. adhesive: tenacious

8. tranquil :serene9. solicit: urge

10. furtive : stealthy

11. misery: distress12. volume: quantity

13. hamper :obstruct 14. verr :diverge

15. belief: conviction

16. incentive :merit17. inert: passive

18. concur: acquise 19. cargo: freight

20. dispel: scatter 21. caprice: whim

22. heap :to pile 23. covet: crave

24. emancipate :liberate

25. instigate :incite26. latitude: scope

27. lethargy: stupor

28. divulge: discretion 29. hover: linger

30. embrace: effigy

31. baffle: frustate 32. lament: wail

33. stiffle: snithy

34. subside: wane35. confiscate: appropriate

36. discretion: prudence 37. efface :deliberate 38. latent: potential

The technical comprises of 50 questions on C, Unix and windows.

1.const char * char * const

What is the difference between the above tow?.

2. In Unix inter process communication take place using?.

- 3. What are the files in /etc directory?.
- 4. About i-node numbers
- 5.Max relaxable permission value with out giving write permission to others?.
- 6. About ln(linking)
- 7.A question on until (who |grep mary)do sleep(60) done
- 8 . Linking across directories?.
- 9. process id for kernel process
- 10.very first process created by kernel
- 11. function to repaint a window immediately?.
- 12. Function entry for DLL in win3.1
- 13. win 3.1 is a
- 14. win 3.1 supports which type of multi-tasking?.
- 15.Message displayed when a window is destroyed
- 16.About fork()?
- 17. About send message and post message
- 18. Message to limit the size of window
- 19. System call executable binary file into a process
- 20. About GDI object?.
- 21.API used to hide window
- 22. Initialize contents of a dialog?.

APTITUDE TEST 20 QUESTIONS; 2 MARKS EACH

- 1) one rectangular plate with length 8inches, breadth 11 inches and 2 inches thickness is there what is the length of the circular rod with diameter 8 inches and equal to volume of rectangular plate? Ans: 3.5 inches
- 2) what is the number of zeros at the end of the product of the numbers from 1 to 100

3) In some game 139 members have participated every time one fellow will get bye what is the number of matches to choose the champion to be held?

ans: 138

4) one fast typist type some matter in 2hr and another slow typist type the same matter in 3hr. if both do combine in how much time they will finish.

ans: 1hr 12min

- 5) In 8*8 chess board what is the total number of squares refer odel ans:204
- 6) Falling height is proportional to square of the time. one object falls 64cm in 2sec than in 6sec from how much height the object will fall.
- 7) Gavaskar average in first 50 innings was 50 . after the 51st innings his average was 51 how many runs he made in the 51st innings
- 8)2 oranges,3 bananas and 4 apples cost Rs.15 . 3 oranges 2 bananas 1 apple costs Rs 10. what is the cost of 3 oranges, 3 bananas and 3 apples
 Ans: Rs 15.
- 9) In 80 coins one coin is counterfeit what is minimum number of weighing's to find out counterfeit coin
- 10) In a company 30% are supervisors and 40% employees are male if 60% of supervisors are male. what is the probability

that a randomly chosen employee is a male or female?

- 11)statement: all green are blue are blue, all blue are white conclusion:
- I) some blue are green II) some white are green
- III)some green are not white IV) all white are blue
- a) he has given four choices like GRE type
- 12) All teachers are students. some students are girls. this type of questions are there. we can't able to reproduce them.