Section-1. Passage (10 min reading ,5 questions)

Section-2. English (error finding, 15 questions)

Section-3. Number series (Letter series also)

Section-4. Analytical ability (5 questions)

Section-5 Numerical ability (additions, multiplications etc)

note: -marking 1:1

 ${\tt Intergraph:} {\tt paper pattern only}$

Analytical. 1.seating arrangement

2.Inferences

(Ref. GRE book)

C-language. 48 questions - 45 min.

- 1. Diff.between inlinefunction((++)-macns(c)
- 2. 3 to 4 questions on conditional operator :?:
- 3. Write a macro for sqaring no.
- 4. Trees -3 noded tree (4 to 5 questions fundamentals)

Maximum possible no.of arrnging these nodes

5. Arrange the nodes in depth first order

breadth first order

- 6. Linked lists Q) Given two statments
 - 1. Allocating memory dynamiccaly
 - 2. Arrays

Tree the above both and find the mistake

7. Pointers (7 to 8 questions) Schaum series

Pointer to functions, to arrays

- 4 statements ->meaning, syntax for another 4 statements
- 8. Booting-def(When you on the system the process that takes place is -----
- 9. ----Type of global variable can be accessible from any where in the working environment (external global variable)
- 10. Which of the following can be accessed randomly $% \left\{ 1,2,...,n\right\}$
- Ans. a. one way linked list
- b. two way "
- c. Arrays
- d. Trees
- 11. Write a class for a cycle purchase (data items req.)