

****BFL PAPER (COMPUTER AWARENESS TEXT) (45QUESTIONS ,+1,-1/4,45MIN)

(ITH IN BRACKETS ANSWERS)

- 1.In scanf h is used for (short int)
 - 2.process is (program in execution)
 - 3.thread is (detachable unit of executable code)
 - 4.advantage of Win NT over Win 95 (robust & secure)
 - 5.memory managemant in Win95 (paging & segmentation)
 - 6.SQL indicates (all above)
 - 7.polymorphism(function & operator overloading)
 - 8.inheritance is(all properties of existing class are derived)
 - 9.FTP(transfer a file b/w stations with user authentication)
 - 10.TCP in transport layer (connection oriented)
 - 11.gateway is used (to connect incompatible networks)
 - 12.linked list is implemented by (referential structures)
 - 13.multitask win95 (preemptive or non preemptive check)
 - 14.functional dependency (answer C)
 - 15.semaphore is (synchronization of multiple processes)
 - 16.precedence order from high to low (() ++ /)
 - 17.preorder of $A*(B+C)/D-G$ ($+(ABC/-DG)$)
 - 18.B-tree (failure nodes at same level)
 - 19.dense index (index record appers for every search -key in file)
 - 20.answer for one questions ((*p).value =5)
 - 21.merge sort time complexity ($O(n \log n)$)
 - 22.program on swaping (10,5) given values are not changed
 - 23.routers used (in network layer)
 - 24.packets are formed (in network layer)
 - 25.heap (priority queue)
 - 26.copy constructor (constant reference)
 - 27.while following sorting algorithm has average sorting behavior (heap sort)
 - 28.in binary search tree which traversal is used for getting ascending order values (inorder)
 - 29.device drivers is used (tool for a i/o devices) i am not sure
 - 30.irrevalent to unix command (getty)
 - 31.fork in unix (system call used to create process)
 - 32.make (creation of more than one file)
 - 33.in unix .profile contains (start up program)
 - 34.in unix echo is used for (answer C)
 - 35.in unix 'ls 'stores contents in(inode block)
- REFER GRE (12 TH EDITION)(QUANTITATIVE 20 Q ,+1,-1/4)
- QUANTITATIVE :-
- MODEL TEST 1. SECTION 3,PAGE 435 :- QUESTIONS(Q) 17 TO 20,26 29
- MODELTEST 1,SECTION 4,PAGE 441:- Q 26,28,29
- MODEL TEST 2,SECTION 3,PAGE 483:- Q 18,19,20,29,30
- MODEL TEST 2,SECTION 4,PAGE 489 :- Q 16,30
- MODEL TEST 2,SECTION 7,PAGE 501 :- Q 16
- ANALYTICAL ABILITY (20 Q, +1,-1/4) QUANTUM+ANALYTICAL 45MIN

1. PAGE 397 Q 7-11(THE OFFICE STAFF OF THE XYZ CORPORATION)
2PAGE 397 Q 14-17 (AFTER MONTHS OF TALENT SEARCHING FOR AN
ADMINISTRATIVE
ASSISTANT
3.PAGE 400 Q 29-31(A CERTAIN CITY A SERVED BY SIX SUBWAY LINES)
4.MODEL TEST1,SECTON5,PAGE443,Q13-16(IN A CETTAIN SOCIETY THERE ATE
TWO
MARRIAGE GROPEs RED , BROWN)
5.MODELTEST3,SECTION6,PAGE544,Q 1-4(ALL G'S ARE H'S ,ALL G'S ARE
J'S OR
K'S)