

# Computer Science

PR – XII (A-I-A) (24)

۱۔ ہر سوال کے سامنے چار دائرے دیئے گئے ہیں۔ صرف صحیح جواب والا دائرہ بھریں۔

۲۔ دائروں کو شیڈ (بھرنے) کے لیے نیلے یا کالے رنگ کا پن استعمال کریں۔

۳۔ جواب میں ایک سے زائد دائرے بھرنے سے جواب غلط تصور ہوگا۔

Time: 20 Min

## SECTION-A

Marks: 15

- 1) In \_\_\_\_\_ type of operating system does the processor remain idle when a process waits for an input.  
 Multi Programming       Batch Processing  
 Real Time       Time Sharing
- 2) When deleting a picture on your Mobile Phone, if the process stops for an Input Certificate ("Do you want to delete it?"), the process shifts from \_\_\_\_\_ to \_\_\_\_\_.  
 Running, blocked       Blocked, Ready  
 Running, Ready       Blocked Running
- 3) A dispatchable unit of a process is called \_\_\_\_\_.  
 Task       Program       Thread       Plug-in
- 4) A set of activities that are followed in an organized way for developing a software system is termed as \_\_\_\_\_.  
 Design       SDLC       Analysis       Documentation
- 5) Pointer is a variable that stores \_\_\_\_\_.  
 Value       Boolean Value  
 Address of another variable       IP address of computer
- 6) The ternary operator/conditional operator among the following is \_\_\_\_\_.  
 (? :),       (; ;),       (/ :),       (@ :)
- 7) For single-line comments \_\_\_\_\_ is used.  
 Single slash (/)       Double slash (//)  
 Slash and asterisk (/ \* ... \*/)  
 Slash and asterisk (/\* ... \*/)
- 8) In C++ language, for the Float Data type \_\_\_\_\_ bytes are reserved in memory.  
 8       4       2       01
- 9) For new line \_\_\_\_\_ escape sequence is used.  
 /L       /n       /N       /NL
- 10) Else body is executed when \_\_\_\_\_.  
 Else condition is true       If condition is true  
 If condition is false       None of these
- 11) The default statement in switch statement is \_\_\_\_\_.  
 Mandatory       Optional       Enforced       Cannot
- 12) Statement terminator in C++ is \_\_\_\_\_.  
 Colon (:)  
 Comma (,)  
 Semi colon (;)  
 Full-stop (.)
- 13) The \_\_\_\_\_ header file shall be included for file handling.  
 iostream       conio       fstream       filestream
- 14) The operator used for finding the size of an array is \_\_\_\_\_.  
 Length ()       Size of ()       Array size ()       Count of ()
- 15) Concatenating or joining two strings together \_\_\_\_\_ built-in function can be used.  
 string cat ()       strcat ()  
 string cocat ()       str concat ()