

**MAKAUT 2015-16**

**BCA-502**

**MCQ:**

- (i) The 'logout' built in command is used to  
(A) Shutdown the computer  
(B) Logoff the computer  
(C) Logout the current user  
**(D) To exit the current shell**
- (ii) The command 'umask -S'  
**(A) prints the current mask using symbolic notation**  
(B) prints the current mask using octal numbers  
(C) sets the mask to 000  
(D) sets the mask to 777
- (iii) Which option of the kill command sends the given signal name to the specified process?  
(A) -l (B) -n **(C) -s** (D) -a
- (iv) Which command puts a script to sleep until a signal is received ?  
(A) sleep **(B) suspend** (C) disown (D) break
- (v) The command 'ulimit'  
(A) sets a limit on specified resource for system users  
(B) set/show process resource limit  
**(C) both (A) & (B)**  
(D) None of these
- (vi) which command wait for the specified process to complete and return the exit status ?  
(A) sleep **(B) wait** (C) delay (D) stop
- (vii) which command prints the accumulated user and system times for processes run from the shell ?  
(A) time **(B) times** (C) Both (A) & (B) (D) None

(viii) The expression `expr -9 % 2` evaluates to

- (A) 0 (B) 1 (C) -1 (D) 2

(ix) Create a new file "new.txt" that is a concatenation of 'file1.txt' and "file2.txt"

- (A) `cp file1.txt file2.txt new.txt`  
(B) **`cat file1.txt file2.txt > new.txt`**  
(C) `mv file[12].txt new.txt`  
(D) `ls file1.txt file2.txt | new.txt`

(x) Which shell offers a command history feature?

- (A) C shell (B) Visual Shell (C) **Bourne shell** (D) None

(xi) which command is used to remove a print job from the print queue ?

- (A) **lprm** (B) `lpq` (C) `lpstat` (D) None

(xii) 'chown' command changes the

- (A) home directory of a user  
(B) access permission of a file or directory  
(C) priority of a process  
(D) **none of these**

(xiv) Zombie state is also known as

- (A) **terminate state** (B) running state (C) sleep state (D) swap out state

(xv) What `$expr 10 -20` returns ?

- (A) 10 (B) **-10** (C) Syntax error (D) None of these

(xvi) The `cc` command makes a total of

- (A) 1 – pass (B) **2 – pass** (C) 3 -pass (D) None of these

(xvii) The information of a file is stored in

- (A) Pipes (B) **inodes** (C) file table (D) memory

**Answer** (i)- (D) (ii)-(A) (ii)- ( C ) (iv) suspend (v) – (C) (vi) – (B) (vii) – (B) (viii) ( C ) (ix) – (B) (x)- ( C )  
(xi) – (A) (xii) – (B) (xiv) – (A) (xv) – (B) (xvi)- (B) (xvii)-(B)