

## SUMMATIVE ASSESSMENT-I,

06

## CLASS-VII

Time allowed : 45 Mins.

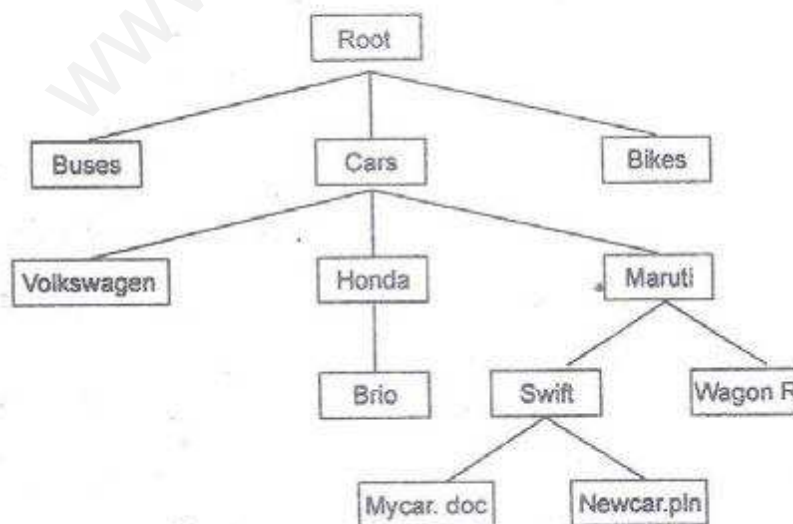
COMPUTER SCIENCE

M.M. : 15

**General Instruction :**

*This question paper consists of 10 questions and all questions are compulsory.*

1. Give the full form of Bash, PID. (1)
2. Is anything wrong with each of the following commands? If yes, specify. (1)
  - (a) ls -l-s
  - (b) rmdir-r Friends
3. Differentiate between any two of the following : (2)
  - (a) Home directory and current directory
  - (b) Moving and Copying files
  - (c) Kernel and Shell
4. Explain any 2 features of Linux. (2)
5. (a) What is the advantage of open source software? Explain using an example. (1)  
(b) What are the conditions required to delete a directory? Mention any 2 conditions. (2)
6. WAP to store 10 numbers in an array and print the cube of numbers placed at odd subscript positions. (2)
7. WAP to multiply the values of 2 single dimensional arrays of size 5 each. Display the result. (2)
8. Consider the following file system structure and write Linux commands to : (2)



P.T.O.

- (a) Rename the file Mycar.doc to My.doc
- (b) Create a new directory Mazda under the directory Buses
- (c) Copy the file Mycar.doc to Alto.doc under Volkswagen
- (d) Remove the file Mycar.doc