BCSL-013 (Set-4)

BACHELOR OF COMPUTER APPLICATIONS (REVISED)
(BCA)
Computer Basics and PC software Lab

Duration : 2 hours   Maximum Marks : 100

Note : 1. There are five questions in this paper carrying 80 marks. Rest 20 marks are for viva-voce. All questions are compulsory.

1.   (a)   Execute the following Linux commands: 10

     (i)   man

     (ii)   who am i

     (iii)   cp

     (iv)   chmod

     (v)   pwd

  (b)   Display the names of all the files in home directory. Can you display the names of all the files in home directory that are bigger than 500 KB?   6

2. (a) Create a word file containing your basic information, as shown in the diagram given below. 10

Basic Information

Name: _____

Phone: _____

Photo

Educational Profile

Degree	Main Subjects	Year of Passing
12th	…	…
10th	…	…

(b) Create the following formatting MS-word: 6

(i) $h^5 = a^2 + b^2$

(ii) $x = y \sin \theta$

3. Make a PowerPoint presentation on the topic "Internet and Its Uses" consisting of 4 slides. You should add one picture or audio file in a slide. All the slides should have proper headings and slide notes. The slide transition should be timer based. 16

4.   The following table shows the Income and Expenditure of a company in the last 3 years:

	2020	2021	2022
Income	5,00,000	7,00,000	8,00,000
Expenses	4,50,000	6,00,000	7,50,000
Savings			

(a)   Create the table in appropriate format in a spreadsheet from the labels and date of the table. You must enter formulas for finding the "savings".   10

(b)   Make the bar chart with proper headings between Income and year.   6

5.   Perform the following tasks using an email software/ MS-outlook.   16

(a)   Add a new contact in a contact list.

(b)   Display the list of sent mails.

(c)   Schedule a meeting.

(d)   Find a contact.

******