National Institute of Open Schooling
Senior Secondary Course : Computer Science
Lesson 3: Computer Software
Worksheet - 3

1.   Which software is a must to start a computer or smart phone? Name any two such Open source software.

2.   Inspect your systems and smartphone and make a list of the most used software or app. Also, state why is it the most used by you.

3.   What is the relationship between hardware and software? Explain with the help of an example.

4.   Given a choice identify a software that you would want to be developed along with the features and its benefit to the user and the society.

5.   The computer understands machine language then what was the need to develop high level languages? Name any two High level languages.

6.   How is High level language interpreted by the computer?

7.   Gather information about natural languages and how is the NLP domain of AI linked to Natural language?

8.   Which type of software is responsible for user authorization and authentication? Write at least two more of its functions.

9.   You must have observed that we save many files on our computer system and each file when clicked to open opens in the application it was created in. How is it made possible?

10.   Classify the following software with respect to their usage intosystem software, general purpose software, custom made software and utility software.

  a.   Device driver of a printer
  b.   Video Editor
  c.   Disk clean up
  d.   Bank management system