**INDIAN SCHOOL AL WADI AL KABIR**

Department of Computer Science

**Holiday Home Work**

Class: X

Topic :Java Programming

1. Design an application that obtains three values in three text fields from user: Principal, Rate of Interest, Time. It should then compute and display Simple Interest when Calculate button is clicked. Controls names and Interface are given below

|  |  |  |
| --- | --- | --- |
| Control | Purpose | Name |
| Text Box | To accept Principal | jTextField1 |
|  | To accept Rate of Interest | jTextField2 |
|  | To accept Time | jTextField3 |
|  | To display Simple Interest | jTextField4 |
| Command Button | To Click for computation & display of Simple Interest | jButton1 |



1. Teachwell Public School wants to computerize the employee salary section. The School is having two categories of employees : Teaching and Non-Teaching. Now answer the following questions:



Write the code to calculate the gross salary and net salary based on the given specifications:

Gross salary=Basic salary + DA + HRA

Net salary = Gross salary – deductions

**Date of Submission: 16-Aug-2015**

* **Remarks:** Coding should be written in note book and submitted to respective computer science teacher.