



INDIAN SCHOOL DARSAIT DEPARTMENT OF ICT



Subject: Computer Science

Topic: Getting started with C++

Lab Worksheet No.: 1

Resource Person(s): Roilet Noronha

Date: _____

Name of the Student : _____

Class & Div: XI _

Roll Number : ____

1. Write a C++ Program to print the output in following format:

Master: Akash
Class: XI Section: A
School: ISD
Phone: 24816633

2. Write a program to generate the following output:

GRNO	NAME	CLASS	SEC
4202	BISWAS KUMAR	11	C
5523	ZAHEER KHAN	12	A
6641	BINNOP CHANDY	10	D

3. Write a C++ Program to accept two numbers from the user and display its sum.
4. Write a C++ program to find the area circle. Accept the radius from the user.
5. Write a C++ Program to find the perimeter of a square. Accept the side from the user.
6. Write a program to input length(l) and breadth (b) and the area of a rectangle using the formula $l \times b$.
7. Write a program to find the value of P. Where P is $P = (w + x) / (Y - Z)$
8. Develop a C++ program to find the net salary of an employee. Accept the basic from the user.
Net=Basic+Hra+Da (Where Hra is 30% of the basic salary and Da is 15% of the basic salary)
9. Write a program to input the principle amount and find the simple interest using the formula
 $SI = P * R * T / 100$, where P = Principle Amount, R= Rate of interest and T= Time in years.
10. Write a C++ Program to read the marks of 5 subjects of a student studying in class XI. Find the total and average marks of the student.