**TRINITY INTERNATIONAL SS & COLLEGE**

**Dillibazar Height, Kathmandu, Nepal**

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**LAB REPORT # 5: C-Programming**

**(COMPUTER SCIENCE)**

**SUBMITTED BY: SUBMITTED TO:**

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**GRADE: XI (MC1)**

**DATE : [11th March, 2022] PRAVEEN KOIRALA**

**Faculty of Computer Science**

**KATHMANDU, NEPAL**

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A Lab Work On

**C-Programming**

Submitted as a partial fulfillment of requirement of the curriculum of

GRADE-XI (Computer Science) under NEB

Submitted By:

**Prashim Timsina**

Under Supervision Of

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Date:

**[11th March, 2023]**

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CONCLUSION

In conclusion, the C programming language is a powerful and versatile tool for developing software applications. Throughout this lab report, we have explored various fundamental concepts in C programming, such as data types, variables, loops, conditional statements, functions, and arrays. We have also demonstrated the practical application of these concepts by implementing several programs that solve real-world problems.

Through the process of writing and testing these programs, we have gained a deeper understanding of the syntax and structure of the C language, as well as its strengths and limitations. We have also developed important problem-solving skills, such as breaking down complex problems into smaller, more manageable tasks, and using a structured approach to develop and debug code.

Overall, this lab has provided us with a solid foundation in C programming that will be useful in future coursework and professional endeavors. By continuing to practice and refine our programming skills, we can become more proficient in using C and other programming languages to solve complex problems and create innovative solutions.