VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI



AN INTERNSHIP REPORT ON

C & DATA STRUCTURES AND PYTHON

By

DHANUSH A S

4AL21CG020

Under the Guidance of

DEEPIKA KAMATH,DR S M BADHUSHA ,DEEKSHA,MANJUNATH H R. MR KIR AN RAJ

Assistant professor

Dept of CSD



DEPARTMENT OF COMPUTER SCIENCE AND DESIGN ENGINEERING

ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY MOODBIDRI-574225, KARNATAKA

2022 - 2023



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY MOODBIDRI-574225, KARNATAKA

2022 - 2023

DEPARTMENT OF COMPUTER SCIENCE AND DESIGN

CERTIFICATE

This is to certify that DHANUSH A S bearing USN 4AL21CG020 has successfully completed the C AND DATA STRUCTURE/PYTHON PROGRAMMING internship and submitted a report during the academic year 2022–23 odd Semester. It is certified that all corrections/suggestions indicated in the presentation session have been incorporated into the report & and scored ____Marks out of 100 and deposited in the departmental library.

Mr. Prashanth Kumar

Internship Co-coordinator, CSE

Prof. Venugopal Rao

Head of The Department, CSD

INDEX

CHAPTER NO.	DESCRIPTIONS	PAGE NO.
1	Introduction	3-4
2	Basic Structure of C	4-6
3	Variables	6-7
4	Structure in C	7-9
5	Pointers	9-10
6	Data Types In c	10
7	Keywords	10-11
8	C Identifiers	11-12
8.1	Rules For identifiers	12
9	C Functions	12
9.1	Types Of Functions	12-13
10	Arrays in C	13-14
10.1	Types of Array	14-16
11	Operations in C	16-20
12	Looping statements	20-23
13	Conclusion	23
14	Refference	23

C and Data Structure