



V-Soft Technologies

Date: 18-07-2023

LONG TERM (SEMESTER) INTERNSHIP COMPLETION CERTIFICATE

This is to certify that **G UMAPATHI**, Regd.No:1201308013053, **B.Com** from Mrs. A.V.N College, Visakhapatnam has been successfully completed "**Computer Hardware & Networking**" internship of duration of 15 weeks (540 hours) from April 2023 to July 2022 supported by V-Soft Technologies, Visakhapatnam. He was motivated and sincere at his tasks.



Program In-charge
V-Soft Technologies

An Internship Report on

Computer Hardware & Networking

(Title of the Semester Internship Program)

Submitted in accordance with the requirement for the degree of

MRS A.V.N College

Under the Faculty Guideship of

Smt. K Indira

(Name of the Faculty Guide)

Department of

B. Com General

(Name of the College)

Submitted by:

MRS A.V.N College G. Umripattin

(Name of the Student)

Reg.No: 120130803053

Department of Commerce

MRS A.V.N College

(Name of the College)

MRS - A.V.N College

Student's Declaration

I, GARIAM - UMATHI a student of INTERNSHIP
Program, Reg. No. 120130803053 of the Department of Commerce
College do hereby declare that I have completed the mandatory internship
from April 2023 to July 2023 in Amputa + bad case & (Name of
the intern organization) under the Faculty Guideship of
K. Indira (Name of the Faculty Guide), Department of
Commerce B.Com General MRS. A.V.N College
(Name of the College)

G. Umathi
(Signature and Date)

Certificate from Intern Organization

This is to certify that GARTAM UMAPATHI (Name of the intern)
Reg. No. 130130803053 of MRS. A.V.N College (Name of the
College) underwent internship in V-Soft Technologies (Name of the
Intern Organization) from April 2023 to July 2023

The overall performance of the intern during his/her internship is found to be
Satisfactory (Satisfactory/Not Satisfactory).



Authorized Signatory with Date and Seal

Acknowledgements

It gives me an immense pleasure and pride to express my sincere gratitude and respect for my teachers and guide Smt. K Indira Lectures in Commerce. Mrs A.V.N College Vizakapatnam for his expert and inspiring guidance.

Also I am very grateful to the head of the department of Commerce and the other faculty members of the Commerce Department for being a source of support during this project period.

I would like to extend my gratitude to my principal sir Mr. SIMHADRI NAIDU for providing me all the necessary facilities that were required for successful completion of this internship.

I also thank Computer Hardware Networking limited. for providing internship opportunity.

my special thanks to the internship trainers for their constant support encouragement and timely advice

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CHAPTER 1: EXECUTIVE SUMMARY

The internship report shall have a brief executive summary. It shall include five or more Learning Objectives and Outcomes achieved, a brief description of the sector of business and intern organization and summary of all the activities done by the intern during the period.

- * Concept of computer hardware
- * Input and output devices
- * Describe Networking System
- * Concept of Computer Software
- * Explain the concept of motherboards
- * Describe the concept of chipset & microprocessors.
- * Discuss basics and types of Floppy drive
- * HDD/DVD etc.
- * The components required to assemble the
- * Computer handling and holding sensitive
Equipment
- * Installing motherboard and CPU.

- ⇒ Input devices are used to input data, information and instruction into the RAM
- ⇒ Central processing unit (CPU) is the main component or "brain" of a computer and mother and how which all performs all the processing of input data.
- ⇒ A motherboard is main printed circuit board (PCB) found in computers and other technological systems.
- ⇒ A microprocessor incorporates the functions of computer's central processing unit (CPU) on a single central integrated circuit (IC) or at most a few integrated circuits
- ⇒ The basic concept of assembling is to balance to charge on the computer chassis and the body.

CHAPTER 2: OVERVIEW OF THE ORGANIZATION

Suggestive contents

- A. Introduction of the Organization
- B. Vision, Mission, and Values of the Organization
- C. Policy of the Organization, in relation to the intern role
- D. Organizational Structure
- E. Roles and responsibilities of the employees in which the intern is placed.
- F. Performance of the Organization in terms of turnover, profits, market reach and market value.
- G. Future Plans of the Organization.

A. Introduction of the organization:

v- soft technologies . vixakpatram provides software products . IT services . Hardware & Networking services and web development . Company is based on the principles of best quality , Reliability less cost and Customer satisfaction.

B. vision , mission , and values of the organization.

v- soft technology Committed to help business providing qualified resources and professional services with the best quality motto : Customer satisfaction and best service for distinguished clients .

C. Policy of the organization , in relation to the intern role

v- soft technologies solve the Customer queries quickly and cost effectively into complex environment .

D. Organizational Structure:

V-Soft Technologies provide the services to esteemed customers and providing end user services from our IT team.

- ⇒ Database Services & Solutions
- ⇒ Network Services & Solutions
- ⇒ Web Solutions
- ⇒ IT Training
- ⇒ Website Development & Hosting
- ⇒ Other Services.

E. Performance the organization terms of turnover profits, market reach and market value.

Marketing Plan will be change according to the end user requirement. V-Soft Technologies will offer price discount to the end user even large demanded products also.

F. Future plans of the organization.

A strategic plan is a vision of your organization's future and the basic steps required to achieve that future. A good plan should include goals and objectives, desired outcomes, metrics for measuring your progress, time lines, and budgets.

CHAPTER 3: INTERNSHIP PART

Description of the Activities/Responsibilities in the Intern Organization during Internship, which shall include - details of working conditions, weekly work schedule, equipment used and tasks performed. This part could end by reflecting on what kind of skills the intern acquired.

Activities And Responsibilities:

1. practicing on PC
2. Listening demonstration
3. Assembling a PC
4. Disassembling a PC
5. Installation of operating system
6. Installation of application software and utility software.
7. Repairing and Troubleshooting O.S
8. Learning about Computer application Network
9. Configuring LAN Setup
10. IP Adress.