

PROGRAM BOOK FOR
SEMESTER INTERNSHIP



Name of the Student: **KOTNANA UDAY KIRAN**

Name of the College: **MRS AVN COLLEGE**

Visakhapatnam.

Registration Number: 720130805038



Period of Internship: 15 weeks (540 Hours) From: 01.04.2023 To: 14.07.2023

Name & Address of the Intern Organization:

IICTE Private Limited, Plot No. 24, Opposite Y School, Srinivasa Nagar, GITAM College
Road, Visakhapatnam, Andhra Pradesh.

Mrs AVN COLLEGE, Visakhapatnam.

Andhra University

YEAR 2022-2023

CHAPTER 1: EXECUTIVE SUMMARY

Database Integration: I sought to acquire knowledge and practical exposure to integrating administration applications with data bases. Through data base design, query optimization and utilizing administration's data base API's, I successfully integrated applications with different data base systems.

Problem - Solving and Debugging: An essential aspect of the internship was improving my problem solving and debugging skills. As part of the development team, I encountered

Team Collaboration: The internship provided an opportunity to develop effective team and collaboration skills. Working closely with the development team, it allows me to enhance my communication and team work abilities.

CHAPTER2: OVERVIEW OF THE ORGANIZATION

Suggested Contents

A. Introduction of the Organization

Company which provides technology solutions to over customers with convergence of media, the changing landscape of the industries is becoming extremely competitive. As companies rapidly strive to gain a competitive advantage, IICTE helps companies innovative and transforms its unique insights, differentiated services and flexible partnering models. This helped our customers reduce operating costs and generate new revenue streams. We provide high end business solutions for complex business utilizing current technologies with expert professions in software industries. Our project is based on the principles of highest quality, longest reliability, lowest cost and complete customer satisfaction.

At IICTE PVT LTD we provides **Software Products, IT services, HR consultancy, Security Systems,** and various **Transaction Processing Services.** IICTE has integrates its products and services to create customized solutions to allow you to undertake technology-based business transformation that allows reorganization in line with today's dynamic digital business environment.

B. Vision, Mission and Values of the Organization

IICTE PVT LTD is a service provider company committed to help business providing qualified resources, and professional services with the highest quality in different areas and we will leverage our strengths to execute complex global-scale projects to facilitate leading-edge products and services affordable to all consumers and business in India. As IICTE has developed its quality initiative and casts its process with perfect customization as per the client needs while meeting the defined standards. So here we will offer unparalleled value to create customer delight and enhance business productivity.

So quality is our measurable factor for us. It is our responsibility towards our valued clients who are the very cause of our existence.

C. Policy of the Organization in relation to the intern role

In the competitive IT services industry, it's difficult to know what differentiates one company from the other, so to keep pace with today customer-driven business environment; companies must re think their business processes. As companies are facing increasing competitive pressure and are inhabitant by inefficient IT systems, it is clear that current enterprise applications are no longer meeting the business demands. So with IICTE , you can be certain that we put our customer's interests first: we take a unique approach to fostering client, member (employee) and customer's satisfaction.

IICTE PVT LTD delivers solutions that address this with flexible enterprise applications that can be delivered quickly and cost-effectively into complex environments. The **IICTE PVT LTD** team represents the architecture of our approach. It governs how we deliver services to clients, how we interact with members and how we respond to customers requirements. **IICTE** is committed to helping our clients with win and grows to

D: Organizational Structure

IICTE PVT LTD is a globally focused services provider spread for serving customers, providing end-to-end services from IT development.

Our business encompasses a complete range of services that covering **IT development, HR-Consultancy** and various security systems etc. We endeavor to further extend our efforts beyond the traditional value chain by developing and deploying complete user friendly solutions for the entire spectrum of society.

Company area of business in IT side:

- ❖ Application development & maintenance
- ❖ Package implementation
- ❖ Web solutions
- ❖ Multimedia
- ❖ Content development
- ❖ Product design services
- ❖ Software development
- ❖ Web designing/ web publishing
- ❖ Graphics
- ❖ Data processing
- ❖ Hardware consultancy
- ❖ Wireless solutions
- ❖ Network solutions
- ❖ IT training
- ❖ Video conference
- ❖ Web hosting

D. Roles and responsibilities of the employees in which the intern is placed.

- ❖ Business communication skills
- ❖ Team building
- ❖ Team working skills
- ❖ Personal productivity (motivation)
- ❖ Creative thinking
- ❖ Presentation skills
- ❖ Leadership for project leaders
- ❖ Time and self management
- ❖ Effective meetings
- ❖ Cross culture.

E. Performance the Organization Terms of turnover, profits, market reach and market value.

Traditionally, a marketing plan includes the four P's: Product, Price, Place, and Promotion. For a software company business plan, your marketing strategy should include the following:

Product: In the product section, you should reiterate the type of software company that you documented in your company overview. Then, detail the specific products or services you will be offering. For example, will you provide open source programming, SaaS products, or software to support Microsoft systems?

Price: Document the prices you will offer and how they compare to your competitors. Essentially in the product and price sub-sections of your plan, you are presenting the products and/or services you offer and their prices.

Place: Place refers to the site of your software company. Document where your company is situated and mention how the site will impact your success. For example, is your software company located in a professional technology park, a standalone building or is it purely online? , Discuss how your site might be the ideal location for your customers.

WEEKLY ACTIVITY LOG

ACTIVITY LOG FOR THE FIRST WEEK

Day & Date	Brief Description of The Daily Activity	Learning Outcome	Person In-Charge Signature
Day-1 01-04-23	Computer and its Advantages	computer is an electronic device and storage of data	B. vit
Day-2 03-04-23	Peripherals	peripherals are external device.	Pal
Day-3 04-04-23	CPU and memory	It is an internal component of system of RAM & ROM	Pal
Day-4 05-04-23	Brief description about ROM.	Read only memory. It is a permanent memory	Pal
Day-5 06-04-23	Brief description about RAM.	Random access memory. It is a volatile memory	Pal
Day-6 07-04-23	RAM starts, types, PC speed & capacity	It is a volatile explain about the RAM device.	Pal