



K.L.E. SOCIETY'S
CHIDANAND B. KORE POLYTECHNIC,
CHIKODI-591201



District : Belagavi

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

2024-2025

A Internship Report On

OJT 1 – PLACEMENT MANAGEMENT SYSTEM

OJT 2 – SCHOOL MANAGEMENT SYSTEM

In partial fulfilment for the award of the diploma of

DIPLOMA IN COMPUTER SCIENCE AND ENGINEERING

SUBMITTED BY

Mr. AKASH TALIKOTI

DTE REG : 339CS22007

Under the guidance of

Mr. Bhushan Dongare

**Designation - Full Stack Developer,
Zeel Code Labs LLP, Belagavi**



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Mr. Bhushan Dongare

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Prof. S.S Khot

Head of Department
Prof. S.K Tavadare

Principal
Prof. D.D Billur



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2024-2025

CERTIFICATE

This is to certify that the Internship report entitled **“PLACEMENT MANAGEMENT SYSTEM & SCHOOL MANAGEMENT SYSTEM”** was carried out by **Mr. AKASH SHANKAR TALIKOTI** of **6th** Semester Diploma in Computer Science and Engineering, **K.L.E. Society's C. B. Kore Polytechnic, Chikodi**. In practical fulfillment of the Diploma in **Computer Science and Engineering** award requirement during **2024 – 2025**. This work has been carried out under the guidance of **Mr. Bhushan Dongare, Designation - Full Stack Developer, Zeel Code Labs LLP, Belagavi**. The Internship work prescribed for the said Diploma.

It is further understood that by this certificate the undersigned does not endorse or approve any statement made, opinion expressed, or conclusion purpose for which it is submitted.

Internship Guide
Mr. Bhushan Dongare

Cohort Owner
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STUDENT DECLARATION

We, **Mr. AKASH SHANKAR TALIKOTI** A Sixth-Semester Diploma in Computer Science and Engineering students of **K.L.E Society's Chidanand B. Kore Polytechnic, Chikodi.** Hereby declare that the work entitled **"Placement Management System & School Management System"** has been carried out independently by us under the guidance **Mr. Bhushan Dongare, Designation - Full Stack Developer, Zeel Code Labs LLP, Belagavi.** we further declare that the work reported in this Internship has not been submitted and will be submitted in part or full for the award of any after diploma or degree in this institute or any other institute or university.

Mr. Akash Shankar Talikoti (339CS22007)

Date :

Place : Chikodi

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Date: 17/ARP/2025

Ref No: ZCL/INT/25072

CERTIFICATE

This is to certify that **Mr. Akash Talikoti** of **K.L.E's C. B. Kore Polytechnic, Chikodi** has successfully completed the Internship of 640 hours at **Zeel Code Labs** in **Full Stack Development** from **18th December 2024** to **28th March 2025**.

During the internship, he was found to be receptive, sincere, and hardworking and dedicated towards tasks assigned to him.

We wish him all the best and success in all future endeavors.

Thanks & Regards,

Bhushan Dongare
(Co. Founder)



ACKNOWLEDGEMENTS

I would like to express my sincere gratitude to all those who have supported and guided me throughout the successful completion of this Internship.

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I would also like to thank all the faculty members and staff of the ZEEL CODE LABS LLP, BELAGAVI. for their help and cooperation throughout the duration of this Internship.

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Last but not the least, I am deeply thankful to my family and friends for their unwavering support, patience, and encouragement during every stage of this journey.

EXECUTIVE SUMMARY

On Job Training1: Placement Management System

The Placement Management System is a comprehensive software solution designed to streamline and automate the placement process in educational institutions. It serves as a centralized platform that bridges the gap between students, placement officers, and recruiters, making the entire process more efficient and transparent.

This system enables students to register and manage their profiles, upload resumes, view job openings, and apply for positions that match their qualifications. Placement officers can use the system to post job openings, track student applications, manage recruiter interactions, and generate reports. Recruiters can browse eligible student profiles and schedule interviews through the portal.

By reducing manual paperwork and administrative burden, the Placement Management System ensures faster communication, better organization of data, and improved decision-making.

On Job Training1: School Management System

The School Management System is a digital solution designed to automate and manage the daily operations of educational institutions efficiently. This system acts as an integrated platform that connects administrators, teachers, students, and parents, streamlining various academic and administrative processes.

The system includes modules for student enrollment, attendance tracking, timetable scheduling, examination management, grade reports, fee collection, and communication. Teachers can manage classroom activities, upload assignments, mark attendance, and enter grades. Students and parents can access academic progress, exam results, and important announcements through a user-friendly interface.

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ABBREVIATIONS / NOTATIONS / NOMENCLATURE

Abbreviation / Symbol	Full Form / Description
IoT	Internet of Things
API	Application Programming Interface
GUI	Graphical User Interface
CPU	Central Processing Unit
RAM	Random Access Memory
HTML	Hyper Text Markup Language
DFD	Data Flow Diagram
UML	Unified Modeling Language
DBMS	Database Management System
SQL	Structured Query Language
HTTP	Hyper Text Transfer Protocol
IP	Internet Protocol
JSON	JavaScript Object Notation
Mbps	Megabits per second