**“PROFESSIONAL SERVICE LINKING SYSTEM FOR HOME AND OFFICE REPAIRS”**

Project submitted in partial fulfilment for the award of the degree of

**Bachelor of Computer Science**

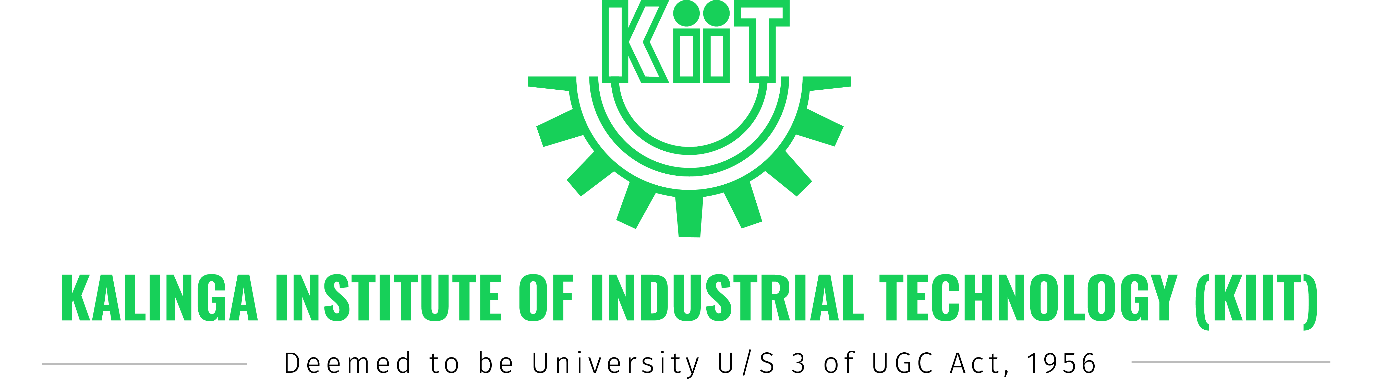
Submitted by

**Chuan Haar Ajach**

Under the Guidance of

**Dr. Nilkanta Das**

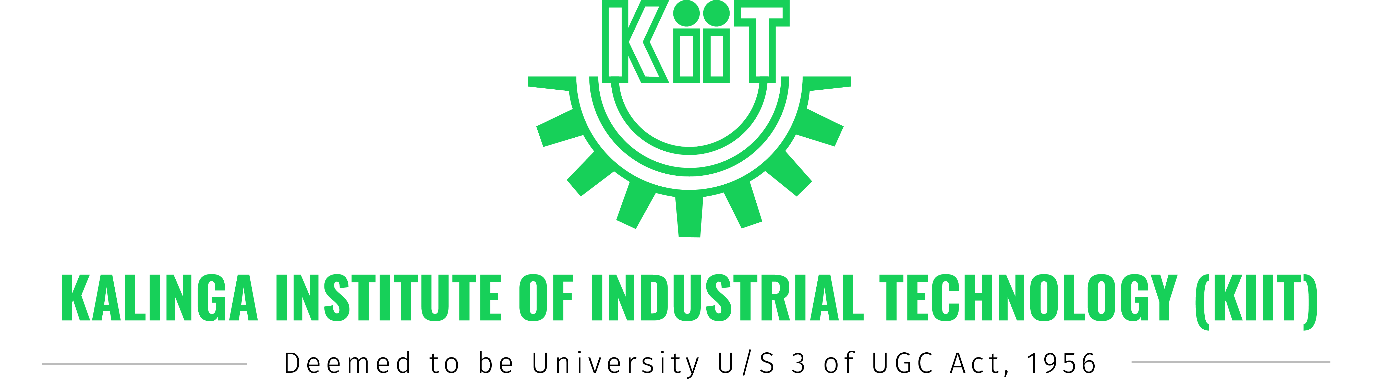
**Assistant Professor, SCA**



**School of Computer Applications**

**KIIT University**

**April 2025**



**CERTIFICATE OF ORIGINALITY**

This is to certify that the project report entitled **“Professional Service Linking System for Home and Office Repairs”** submitted to **School of Computer Applications, KIIT University** in partial fulfilment of the

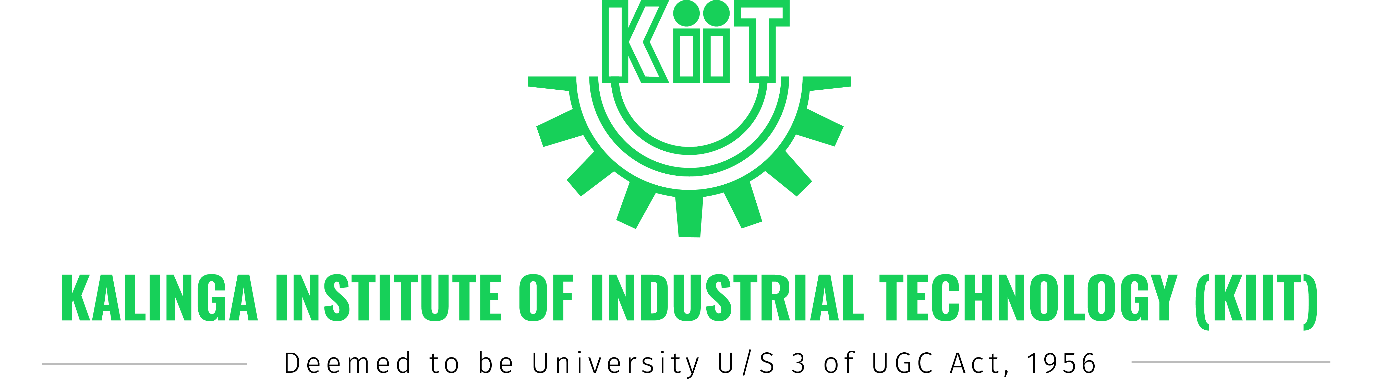
requirement for the award of the degree of **BACHELOR OF COMPUTER SCIENCE (BSc)**,

is an authentic and original work carried out by Mr. **Chuan Haar Ajach** with Roll no. **2247084** and Regd. No. **221004896031** under my guidance.

The matter embodied in this project is genuine work done by the student and has not been

submitted whether to this University or to any other University / Institute for the fulfilment of the requirements of any course of study.

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| ……………………………………………………  Signature of the Student:  Date: ………………. | ...……………………………………………  Signature of the Guide:  Date: ……………………  Name: Dr. Nilkanta Das  Designation: Assistant Professor, SCA. |



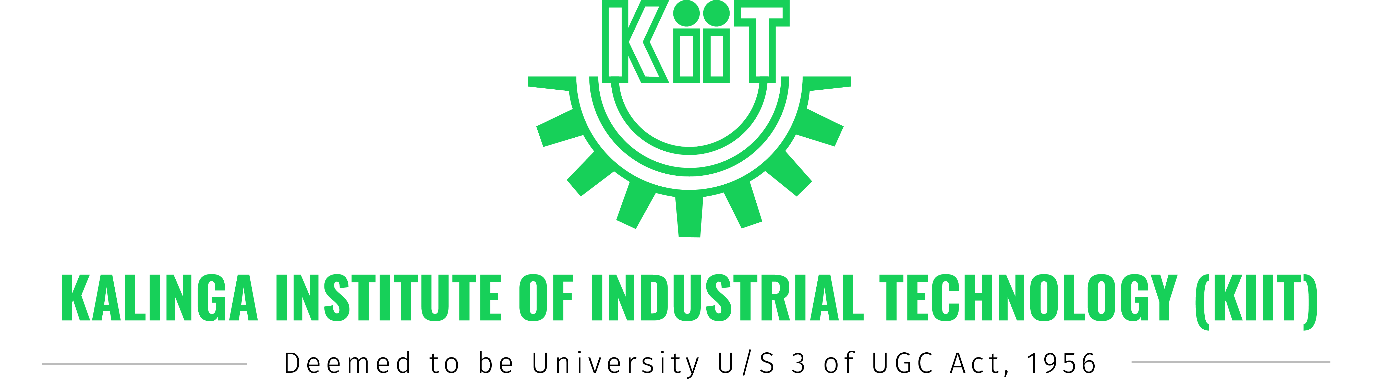
School of Computer Applications

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CERTIFICATE

This is to certify that the project work entitled **“Professional Service Linking System for Home and Office Repairs”** SubmittedBy **Chuan Haar Ajach** bearing roll no. **2247084**, is an authentic and original work.

|  |  |
| --- | --- |
| Signature  (Internal Examiner)  Date ………………. | Signature  (External Examiner)  Date.................. |



**DECLARATION**

I, **Chuan Haar Ajach**, roll no. **2247084** do hereby declare that the project report entitled

**“Professional Service Linking System for Home and Office Repairs”** submitted to **School of Computer Applications, KIIT University, Bhubaneswar** for the award of the degree of BACHELOR OF COMPUTERSCIENCE (BSc), is an authentic and original work carried out by me from 1st Jan 2025 to 1stApril 2025 under the guidance of **Dr. Nilkanta, Assistant Professor, SCA**.

Signature of the student

Date ...............................................

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throughout my academic journey.

Thank you all for your guidance and encouragement, which made the completion of this project possible.

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**Abstract**

Operation speed in modern society creates difficulties for locating qualified experts who can perform home and office maintenance tasks. People together with businesses have difficulty finding dependable service providers since they must depend either on personal recommendations from others or conduct lengthy manual searches. Because of these inefficiencies both home and office repairs face lengthy time delays and poor work standards from providers who lead to general dissatisfaction. A **“Professional Service Linking System for Home and Office Repairs”** represents the core element built as an online mechanism to match users with qualified service professionals across multiple domains. Users of the platform have access to essential service offerings which include **carpentry** along with **mechanical**, **roofing** and **electrical** **services** simultaneously with **sanitation**, **painting** and **plumbing services**. Users will access the platform to register while browsing professionals based on their preferred requirements then they can secure appointments efficiently. **Organizations** and **customers** can explore profiles of providers through which they can see their credentials together with their expertise levels and feedback from previous clients. The system ensures secure access through its **user authentication protocol** which enables valid professionals along with customers to reach the platform. A review and rating system placed on the platform will enhance both service transparency and help professionals maintain high-quality service delivery. The booking system allows users to make appointments through an automated process which automates service provider and user interactions. The automated platform uses digital systems to connect people looking for professional services yet this system brings skilled workers together with service seekers and enhances both speed, reliability and comfort of use. The platform makes it simpler to hire experts through its system while delivering better service which leads to higher customer satisfaction in household and office repair service delivery.

**Table of Contents**

|  |  |
| --- | --- |
| **CONTENTS** | **Page Nos.** |
| Certificate of originality | i |
| Certificate | ii |
| Declaration | iii |
| Acknowledgment | iv |
| Abstract | v |
| Table of Contents | vi |
| **CHAPTER ONE: INTRODUCTION** | 1.0 |
| Background | 1.1 |
| Problem Statement | 1.2 |
| Project Justification | 1.3 |
|  |  |
|  |  |
|  |  |
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**Introduction**

With the increasing demand for skilled professionals in home and office maintenance, finding reliable service providers has become a major challenge for many individuals and businesses. Traditional methods of hiring, such as word-of-mouth recommendations and manual searches, are often inefficient, time-consuming, and unreliable. Many customers struggle to connect with qualified professionals in fields such as **carpentry, mechanical work, roofing, electrical services, sanitation, painting, and plumbing**, leading to delays and poor-quality service.

To address these challenges, this project introduces a **"Professional Service Linking System for Home and Office Repairs."** This online platform is designed to connect users with skilled professionals quickly and efficiently. By integrating **service provider profiles, user authentication, booking functionality, and a rating system**, the platform ensures transparency, reliability, and ease of access. Users will have the ability to browse professionals based on their service needs, check their credentials and past customer reviews, and schedule appointments seamlessly.

This system not only benefits customers but also provides skilled professionals with a structured platform to showcase their expertise, gain visibility, and expand their client base. The platform promotes trust by incorporating a **review and rating system**, allowing users to make informed decisions before hiring a service provider.

By leveraging technology to streamline the process of hiring service professionals, this system aims to enhance efficiency, improve service delivery, and create a more organized approach to home and office repairs. The platform ultimately seeks to bridge the gap between service seekers and providers, ensuring a hassle-free experience for all users.

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