**TITLE OF THE INTERNSHIP**

***A Summer Internship Report submitted in partial fulfillment of the***

***requirements for the award of degree of***

**BACHELOR OF TECHNOLOGY**

**In**

**Name of the Department**

## Submitted by:

Name

21P31A05XX



**Name of the Department**

**ADITYA ENGINEERING COLLEGE & TECHNOLOGY (A)**

**Approved by AICTE, Permanently affiliated to JNTUK & Accredited by NAAC with ‘A+’ Grade**

**Recognized by UGC under the sections 2(f) and 12(B)of the UGC act 1956**

**Aditya Nagar, ADB Road –Surampalem 533437, E.G. Dist., A.P.,**

**2024-2025.**

**ADITYA ENGINEERING COLLEGE & TECHNOLOGY (A)**

**Approved by AICTE, Permanently Affiliated to JNTUK & Accredited by NAAC with ‘A+’ Grade**

**Recognized by UGC under the sections 2(f) and 12(B) of the UGC act 1956**

**Aditya Nagar, ADB Road - Surampalem – 533437, E.G.Dist., A.P.,**

**Department Of Computer Science and Engineering**

****

**CERTIFICATE**

This is to certify that the Internship report entitled *“***PROJECT TITLE** *”*is being submitted by

**NAME OF THE STUDENT (19A91A05XX)**

In partial fulfillment of the requirements for award of the B.Tech degree in Computer Science and Engineering for the academic year 2024-2025.

**Internship Coordinator Head of the Department**

Guide Name:

Designation:

Department of:

**DECLARATION**

I hereby declare that the Internship entitled **“Internship Title”** is a genuine report. This work has been submitted to the **ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY (A),** Surampalem, permanently affiliated to **JNTUK, KAKINADA** in partial fulfillment of the **B.Tech** degree**.**

I also hereby declare that this internship report not submitted in full or partial any other university for any degree.

**NAME OF THE STUDENT**

**(19A91A05XX)**

**Institute Vision & Mission**

**INTERNSHIP COMPLETION CERTIFICATE**



**ACKNOWLEDGEMENT**

I offer my sincere thanks to precious and dynamic Principal, **Dr. A. Ramesh**, **Aditya College of Engineering & Technology** **(A)** for his co-operation.

My sincere thanks to Dr. R V V Krishna, M.Tech., Ph.D, Head of the department of Electronics and Communication Engineering for his valuable support.

I express my sincere gratitude to my internship guide, Mr. T. Anjaiah, Associate Professor, Department of Electronics and Communication Engineering, for his valuable guidance and encouragement which has been helpful in successful completion of this internship.

With immense pleasure I would like to express my deep sense and heart full thanks to the management of Aditya College of Engineering & Technology (A).

**Learning Objectives / Internship Objectives**

* Develop proficiency in deploying and managing cloud applications using AWS services such as Elastic Beanstalk, S3, RDS, and VPC.
* Learn to configure and manage relational databases with AWS RDS, including establishing secure and efficient connections to applications.
* Acquire skills in networking concepts such as IP addressing, subnetting, and VPC setup to create secure and scalable cloud environments.
* Gain hands-on experience in managing the entire project lifecycle, including setup, development, deployment, and documentation.
* Enhance the ability to create comprehensive project documentation and reports, effectively communicating project work, processes, and outcomes.
* Understand and implement integration between various AWS services to build cohesive and functional solutions.
* Develop skills in identifying and resolving issues in cloud applications and optimizing performance and resource usage.
* Improve teamwork and collaboration skills by working closely with team members and mentors, contributing to group projects and discussions.
* Strengthen time management skills by balancing multiple tasks and meeting project deadlines effectively.
* Gain experience in understanding client requirements and translating them into technical specifications for project implementation.

**Index**

|  |  |  |
| --- | --- | --- |
| **Sl.No** | **CONTENT** | **PAGE No.** |

# CHAPTER 1: Executive Summary

# Internship Overview:

# During the seven-week internship at a leading cloud technology firm, I gained hands-on experience in deploying and managing cloud-based applications. The organization specializes in providing innovative cloud solutions, including infrastructure management, application deployment, and data storage. The internship provided an opportunity to work on real-world projects and collaborate with experienced professionals.

**Learning Objectives and Outcomes:**

1. **AWS Services Utilization:** Developed skills in using AWS tools such as Elastic Beanstalk, S3, RDS, and VPC. Successfully deployed and integrated a full-stack web application.
2. **Database Management:** Learned to manage and connect AWS RDS databases with applications, ensuring effective data management and integrity.
3. **Networking and Configuration:** Gained knowledge in IP addressing, subnetting, and VPC configuration, applying these to create secure cloud environments.
4. **Project Implementation:** Acquired practical experience in managing projects from setup to deployment, completing the project with detailed documentation and handover.
5. **Documentation and Reporting:** Improved skills in preparing comprehensive documentation and final reports, summarizing project activities and outcomes effectively.

# Summary of Activities:

# Weeks 1-2: Introduction to AWS services and tools. Created accounts and explored Elastic Beanstalk and S3.

# Weeks 3-4: Deployed a sample website using Elastic Beanstalk and S3 for static hosting.

# Weeks 5-6: Focused on networking and database management, including VPC setup and RDS configuration.

# Week 7: Completed the project with final reviews, documentation, and handover.

# This internship provided valuable insights into cloud technologies and project management, equipping me with essential skills for a career in the tech industry

# CHAPTER 2: Overview of the Organization

# A. Introduction of the Organization

# The organization is a leading technology firm specializing in cloud computing and enterprise solutions. It provides a wide range of services including cloud infrastructure, application deployment, and data management. With a strong focus on innovation and customer satisfaction, the company serves a diverse clientele ranging from small businesses to large enterprises.

# B. Vision, Mission, and Values of the Organization

# Vision: To be the global leader in cloud technology and solutions, empowering businesses to achieve their digital transformation goals with cutting-edge technology and exceptional service.

# Mission: To deliver high-quality cloud services and solutions that drive efficiency, scalability, and growth for our clients, while fostering a culture of innovation, excellence, and integrity.

# Values: Innovation, Customer Focus, Integrity, Excellence, Collaboration, and Sustainability.

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

# Internship Policy: The organization values internships as a way to nurture future talent and provide real-world experience. Interns are given meaningful projects and responsibilities, with guidance and mentorship from experienced professionals.

# Support: Interns are provided with necessary resources, training, and support to ensure their successful integration into the team and achievement of their learning objectives.

# Evaluation: Interns' performance is evaluated regularly, with constructive feedback provided to help them grow and develop their skills.

# CHAPTER 3: Internship Part

# Working Conditions:

# Environment: The internship took place in a well-maintained office environment with modern facilities. The workspace was clean, organized, and equipped with essential tools, including computers, projectors, and high-speed internet.

# Ventilation and Space: The office had good ventilation and adequate space, contributing to a comfortable and productive working atmosphere. The environment was conducive to both individual work and team collaboration.

# Weekly Work Schedule:

# Monday: Typically involved engaging in key tasks such as project implementation, learning new concepts, and hands-on sessions with AWS services.

# Tuesday & Wednesday: Included a mix of regular workdays and holidays. On non-holiday Tuesdays, tasks such as introductions to new AWS services or hands-on sessions were conducted.

# Thursday & Friday: Focused on practical application of skills, including setting up and configuring AWS services, deploying applications, and preparing documentation. End-of-week activities often involved reviews, documentation, and project deployment.

# Saturday: Usually dedicated to final testing, completing documentation, and conducting project handovers. Holidays were observed on specific days, allowing for rest and reflection.

# Equipment Used:

# Computers: Used for coding, configuration, and documentation.

# AWS Services: Engaged with AWS tools such as Elastic Beanstalk, RDS, S3, and VPC for deployment, database management, and storage solutions.

# MySQL Workbench: Utilized for database connections and management.

# Projectors and Other Tools: Used for presentations and team meetings.

# Tasks Performed:

# Project Implementation: Included setting up and deploying a full stack web application using AWS Elastic Beanstalk, configuring VPCs, and integrating S3 for storage.

# Database Management: Involved learning and applying AWS RDS for managing relational databases, including connecting RDS instances to applications and testing database connectivity.

# Networking and Configuration: Included configuring IP addresses, subnets, and route tables within VPCs to ensure secure and efficient network setups.

# Documentation and Reporting: Prepared detailed documentation and final reports summarizing project work, processes, and outcomes. Conducted final reviews and project handovers.

# Skills Acquired:

# Technical Skills: Gained hands-on experience with AWS services, including Elastic Beanstalk, RDS, S3, and VPC. Developed skills in deploying applications, managing databases, and configuring network setups.

# Project Management: Improved understanding of project implementation, including planning, execution, and final review processes.

# Documentation and Reporting: Enhanced ability to document technical work and prepare comprehensive reports.

# Collaboration and Teamwork: Developed strong collaboration and teamwork skills through regular interactions and support from mentors and colleagues.

# Time Management: Strengthened ability to manage time effectively, prioritize tasks, and meet deadlines in a dynamic work environment

# WEEKLY OVERVIEW OF INTERNSHIP ACTIVITIES

**ACTIVITY LOG FOR THE FIRST WEEK**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **1stWEEK** | **Date** | **Day** | **Brief Description of Daily Activity** | **Learning Outcomes** |
|  | Monday | Reporting at office. Overview of Total Internship Schedule | Overview of the entire internship schedule. |
|  | Tuesday | Brief Introduction on AWS | Gained a brief introduction to AWS. |
|  | Wednesday | Discuss Future and trend of AWS | Understood the future trends and importance of AWS. |
|  | Thursday | AWS account creation and getting familiar with AWS environment | Created an AWS account and familiarized with the AWS environment. |
|  | Friday | Discussed about Project Overview | Discussed the project overview and objectives. |
|  | Saturday | Holiday |  |

**WEEKLY REPORT**

WEEK – 1 (From Dt………..….. to Dt………..….)

Objective of the Activity Done:

**Detailed Report:**

**Monday:** The first day of the internship began with reporting to the office. The schedule for the entire internship was provided, giving a comprehensive overview of the tasks and objectives to be achieved over the duration of the internship. This session set the stage by outlining the key areas of focus and expectations from the interns.

**Tuesday:** The second day included a brief introduction to Amazon Web Services (AWS). This introduction covered the basic concepts, services, and potential of AWS, laying a foundational understanding for the rest of the internship.

**Wednesday:** On Wednesday, there was a discussion about the future trends and importance of AWS in the technology landscape. This session highlighted how AWS is shaping the cloud computing industry and its relevance to various businesses and industries, thereby emphasizing the significance of the skills the interns would acquire.

**Thursday:** The fourth day involved the practical task of creating an AWS account. This hands-on session helped the interns get familiar with the AWS environment, exploring the AWS Management Console, and understanding how to navigate through various services offered by AWS.

**Friday:** The week concluded with a detailed discussion on the project overview. The interns were introduced to the specific project they would be working on during the internship. This session detailed the objectives, deliverables, and milestones, providing a clear roadmap for the project.

**Saturday:** The day was a holiday, allowing interns to rest and reflect on the knowledge gained throughout the week.

This first week was pivotal in setting the groundwork for the internship, ensuring that all interns had a clear understanding of AWS, its significance, and the project they would be working on.

**ACTIVITY LOG FOR THE SECOND WEEK**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **2nd WEEK** | **Date** | **Day** | **Brief Description of Daily Activity** | **Learning Outcomes** |
|  | Monday | Holiday |  |
|  | Tuesday | Introduction to AWS Services | Gained an introduction to various AWS services. |
|  | Wednesday | Deep knowledge of Aws services | Acquired deep knowledge of specific AWS services. |
|  | Thursday | Holiday |  |
|  | Friday | Introduction to AWS Elastic Beanstalk | Understood the basics of AWS Elastic Beanstalk. |
|  | Saturday | Visited AWS Elastic Beanstalk dashboard | Explored the AWS Elastic Beanstalk dashboard. |

**WEEKLY REPORT**

WEEK – 2 (From Dt………..….. to Dt………..….)

Objective of the Activity Done:

**Detailed Report:**

**Monday:** The week started with a holiday, giving interns a day off to rest and prepare for the upcoming sessions.

**Tuesday:** The second day of the week introduced interns to various AWS services. This session provided a broad overview of the different services offered by AWS, their functionalities, and how they interconnect to provide comprehensive solutions for various cloud computing needs.

**Wednesday:** Building on the previous day's introduction, Wednesday's session delved deeper into specific AWS services. Interns gained a thorough understanding of key services, including their features, use cases, and best practices. This deep dive ensured that interns could confidently navigate and utilize these services in their projects.

**Thursday:** Another holiday provided a break in the week, allowing interns to consolidate their learning and reflect on the knowledge gained so far.

**Friday:** The focus shifted to AWS Elastic Beanstalk on Friday. Interns were introduced to the basics of Elastic Beanstalk, understanding its purpose, benefits, and how it simplifies the deployment and management of applications in the AWS environment.

**Saturday:** The week concluded with a hands-on session where interns visited the AWS Elastic Beanstalk dashboard. This practical exploration helped interns familiarize themselves with the interface, understand the various options and settings available, and get a feel for managing applications using Elastic Beanstalk.

This second week built on the foundational knowledge from the first week, introducing

interns to the core services of AWS and providing hands-on experience with Elastic Beanstalk, thereby equipping them with the necessary skills to manage and deploy applications effectively.

**ACTIVITY LOG FOR THE THIRD WEEK**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **3rdWEEK** | **Date** | **Day** | **Brief Description of Daily Activity** | **Learning Outcomes** |
|  | Monday | Holiday |  |
|  | Tuesday | Deployment of Sample website using Elastic Beanstalk with default setting | Deployed a sample website using AWS Elastic Beanstalk with default settings. |
|  | Wednesday | Introduction to S3 services | Gained an introduction to AWS S3 services. |
|  | Thursday | Holiday |  |
|  | Friday | Explored the S3 dashboard and deep dive into S3 Buckets | Explored the S3 dashboard and gained in-depth knowledge of S3 Buckets. |
|  | Saturday | Static Web hosting using S3 buckets | Learned to host a static website using S3 Buckets. |

**WEEKLY REPORT**

WEEK – 3 (From Dt………..….. to Dt………..….)

Objective of the Activity Done:

**Detailed Report:**

**Monday:** The third week began with a holiday, providing a well-deserved break for the interns to recharge and prepare for the intensive learning sessions ahead.

**Tuesday:** On Tuesday, interns focused on deploying a sample website using AWS Elastic Beanstalk with default settings. This hands-on activity allowed them to apply their knowledge from the previous week, gaining practical experience in deploying web applications in a cloud environment.

**Wednesday:** The focus shifted to AWS S3 services on Wednesday. Interns were introduced to the basics of Amazon Simple Storage Service (S3), understanding its features, use cases, and how it can be used for storing and retrieving any amount of data at any time.

**Thursday:** Another holiday provided a break in the week, giving interns time to reflect on the new concepts introduced and prepare for the upcoming practical sessions.

**Friday:** The session on Friday involved exploring the S3 dashboard. Interns got a deep dive into S3 Buckets, learning how to create and manage them. This included understanding bucket policies, permissions, and various settings to optimize storage and access.

**Saturday:** The week concluded with a practical session on static web hosting using S3 Buckets. Interns learned how to configure an S3 Bucket to serve as a static website, gaining hands-on experience in setting up, configuring, and managing a static website hosted on AWS S3.

This third week built on the foundational and intermediate knowledge gained in the previous weeks, introducing interns to key AWS services like S3 and providing them with practical experience in deploying web applications and hosting static websites.

**ACTIVITY LOG FOR THE FORTH WEEK**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **4thWEEK** | **Date** | **Day** | **Brief Description of Daily Activity** | **Learning Outcomes** |
|  | Monday | Introduction to networking | Gained an introduction to networking concepts. |
|  | Tuesday | Holiday |  |
|  | Wednesday | Holiday |  |
|  | Thursday | Deep dive into IP, Subnet, route tables | Acquired deep knowledge of IP addresses, subnets, and route tables. |
|  | Friday | Learned Internet gateway | Learned about Internet gateways and their configurations. |
|  | Saturday | Solved problem related to IP address and subnetting | Solved practical problems related to IP addressing and subnetting. |

**WEEKLY REPORT**

WEEK – 4 (From Dt………..….. to Dt………..….)

Objective of the Activity Done:

**Detailed Report:**

**Monday:** The fourth week began with an introduction to networking concepts. Interns were provided with a foundational understanding of networking, including the basic principles and importance of networking in cloud environments. This session covered essential networking concepts crucial for managing and configuring cloud infrastructure.

**Tuesday:** A holiday on Tuesday provided a break in the week, allowing interns to rest and reflect on the concepts introduced so far.

**Wednesday:** Another holiday on Wednesday gave interns additional time to consolidate their learning and prepare for the upcoming detailed sessions on networking.

**Thursday:** The learning resumed on Thursday with a deep dive into IP addresses, subnets, and route tables. Interns explored the structure and significance of IP addresses, the process of subnetting, and the role of route tables in directing traffic within a network. This session provided a comprehensive understanding of how networks are segmented and managed, and how data is routed within and between subnets.

**Friday:** On Friday, the focus shifted to Internet gateways. Interns learned about the purpose and configuration of Internet gateways in a network. This included understanding how Internet gateways facilitate communication between a VPC and the internet, and the security considerations involved in configuring them.

**Saturday:** The week concluded with a practical session on solving problems related to IP addressing and subnetting. Interns applied their theoretical knowledge to real-world scenarios, practicing the calculation of subnets and IP ranges. This hands-on problem-solving session reinforced their understanding of the week's concepts, ensuring they could confidently apply their knowledge to practical tasks.

This fourth week provided a solid foundation in networking, combining theoretical knowledge with practical exercises. Interns gained a comprehensive understanding of networking principles, IP addressing, subnetting, and the configuration of essential network components like Internet gateways**.**

**ACTIVITY LOG FOR THE FIFTH WEEK**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **5thWEEK** | **Date** | **Day** | **Brief Description of Daily Activity** | **Learning Outcomes** |
|  | Monday | Visited VPC dashboard and created VPC | Visited the VPC dashboard and created a VPC. |
|  | Tuesday | Holiday |  |
|  | Wednesday | Holiday |  |
|  | Thursday | Introduction to Databases | Gained an introduction to databases. |
|  | Friday | Learning about AWS RDS | Learned about AWS RDS and its functionalities. |
|  | Saturday | Visited RDS dashboard and Created RDS | Visited the RDS dashboard and created an RDS instance. |

**WEEKLY REPORT**

WEEK – 5 (From Dt………..….. to Dt………..….)

Objective of the Activity Done:

**Detailed Report:**

**Monday:** The week began with a session on the VPC (Virtual Private Cloud) dashboard. Interns learned how to create and configure a VPC, including setting up subnets, route tables, and gateways. This hands-on experience was crucial for understanding how to isolate and manage resources within a private network in AWS.

**Tuesday:** A holiday provided a break, allowing interns to rest and prepare for the upcoming sessions.

**Wednesday:** Another holiday gave interns additional time to consolidate their learning from previous sessions.

**Thursday:** The focus shifted to databases with an introductory session on database concepts. Interns learned about different types of databases, their structures, and the importance of databases in managing and storing data effectively. This session laid the groundwork for understanding relational and non-relational databases.

**Friday:** On Friday, the session delved into AWS RDS (Relational Database Service). Interns learned about the functionalities and benefits of using RDS, including automated backups, software patching, and scalability. This session provided a comprehensive overview of how RDS simplifies database management in the cloud.

**Saturday:** The week concluded with a hands-on session on the RDS dashboard. Interns learned how to create and configure an RDS instance, including setting up database parameters and security groups. This practical experience reinforced their understanding of database management and deployment in AWS.

This fifth week built on the previous weeks' knowledge, introducing interns to network and database management in AWS. The combination of theoretical knowledge and practical application ensured that interns were well-equipped to manage VPCs and RDS instances effectively.

**ACTIVITY LOG FOR THE SIXTH WEEK**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **6thWEEK** | **Date** | **Day** | **Brief Description of Daily Activity** | **Learning Outcomes** |
|  | Monday | Connection between RDS and our full stack application | Learned how to connect an RDS instance with a full stack application. |
|  | Tuesday | Holiday |  |
|  | Wednesday | Holiday |  |
|  | Thursday | Worked on connection between RDS and Application | Practiced establishing a connection between RDS and the application. |
|  | Friday | Deployed full stack website using Elastic Beanstalk with our VPC and S3 Link | Deployed a full stack website using Elastic Beanstalk, VPC, and S3. |
|  | Saturday | Tested the Database Connection | Tested and verified the database connection. |

**WEEKLY REPORT**

WEEK – 6 (From Dt………..….. to Dt………..….)

Objective of the Activity Done:

**Detailed Report:**

**Monday:** The sixth week started with a session on connecting an RDS instance to a full stack application. Interns learned the steps and best practices for establishing a reliable and secure connection between their application and the database. This included configuring the database endpoint, setting up the necessary security groups, and integrating the database connection within the application code.

**Tuesday:** A holiday provided a break, giving interns time to rest and prepare for the practical sessions ahead.

**Wednesday:** Another holiday allowed interns additional time to reflect on the concepts learned and get ready for the hands-on tasks.

**Thursday:** Interns focused on applying their knowledge by working on establishing the connection between the RDS instance and their application. This hands-on session involved troubleshooting connection issues, ensuring proper configurations, and validating the successful integration of the database with the application.

**Friday:** The day was dedicated to deploying a full stack website using AWS Elastic Beanstalk, incorporating the VPC and S3 links. Interns learned how to configure Elastic Beanstalk to deploy the application within their VPC, ensuring network isolation and security. They also integrated S3 for storing static assets and other application files, gaining practical experience in managing a comprehensive cloud deployment.

**Saturday:** The week concluded with testing and verifying the database connection. Interns conducted various tests to ensure that the application could successfully interact with the RDS instance.

This sixth week provided interns with practical experience in integrating and deploying cloud-based applications. By focusing on database connections, deployment strategies, and thorough testing, interns gained valuable skills in managing and maintaining full stack applications in AWS.

**ACTIVITY LOG FOR THE SEVENTH WEEK**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **7thWEEK** | **Date** | **Day** | **Brief Description of Daily Activity** | **Learning Outcomes** |
|  | Monday | Implementation of Project | Implemented the project based on previous learnings. |
|  | Tuesday | Holiday |  |
|  | Wednesday | Holiday |  |
|  | Thursday | Conducted a final review | Conducted a final review of the project. |
|  | Friday | Prepared project documentation and final report | Prepared project documentation and the final report. |
|  | Saturday | Completed project handover and Knowledge transfer | Completed project handover and knowledge transfer sessions. |

**WEEKLY REPORT**

WEEK – 7 (From Dt………..….. to Dt………..….)

Objective of the Activity Done:

**Detailed Report:**

**Monday:** The final week began with the implementation of the project. Interns applied all the knowledge and skills they had acquired over the past weeks to build and refine the project. This included configuring the AWS services, deploying the application, ensuring connectivity with RDS, and integrating S3 for static content.

**Tuesday:** A holiday provided a break, giving interns time to rest and prepare for the final stages of the internship.

**Wednesday:** Another holiday allowed interns additional time to consolidate their work and get ready for the final review and documentation.

**Thursday:** The focus was on conducting a final review of the project. Interns meticulously examined every aspect of their project, ensuring that all components were functioning correctly and efficiently. They conducted thorough testing, identified any potential issues, and made necessary adjustments to optimize performance and reliability.

**Friday:** On Friday, interns prepared comprehensive project documentation and the final report. This involved detailing the project objectives, methodologies, configurations, and outcomes.

**Saturday:** The week concluded with the project handover and knowledge transfer sessions. Interns presented their project to their mentors, explaining the implementation process, key features, and outcomes. They also participated in knowledge transfer sessions to ensure that the skills they gained could be effectively passed on to others.

This seventh week was crucial in bringing together all the learning and practical experience gained during the internship. By implementing the project, conducting reviews, preparing documentation, and participating in handover sessions, interns ensured a successful and comprehensive completion of their internship.

**CHAPTER 5: Outcomes Description**

* **People Interactions:** Team interactions were positive and collaborative, fostering a supportive atmosphere. Mentors provided regular feedback and guidance.
* **Facilities Available:** The office was well-equipped with necessary tools and regularly maintained. Facilities were kept in good condition to ensure a comfortable working environment.
* **Clarity of Job Roles:** Job roles were clearly defined from the start, with clear expectations and regular guidance. This helped interns understand their responsibilities and contribute effectively.
* **Protocols and Procedures:** Established protocols and procedures ensured an organized workflow. Clear processes were followed for project management and communication.
* **Discipline and Time Management:** There was a strong emphasis on punctuality and meeting deadlines. Interns were encouraged to manage their time effectively and prioritize tasks.
* **Harmonious Relationships:** Relationships among team members were respectful and harmonious. This fostered a positive and collaborative work environment.
* **Socialization:** Socialization was encouraged through team-building activities and informal gatherings, helping build rapport and a sense of community.
* **Mutual Support and Teamwork:** The environment promoted mutual support and teamwork, with team members assisting each other and working collaboratively towards common goals.
* **Motivation:** Motivation was supported through recognition of achievements and opportunities for personal and professional growth. This helped keep the team engaged and focused.
* **Space and Ventilation:** The workspace was well-organized with adequate space and good ventilation. This contributed to a comfortable and productive working atmosphere.

**Student Self Evaluation of the Short-Term Internship**

**Student Name:**

**Registration No:**

**Duration of Internship:**

**From: To :**

**Date of Evaluation:**

**Organization Name & Address**:

Please rate your performance in the following areas:

**Rating Scale: Letter grade of CGPA calculation to be provided**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | Oral communication | 1 | 2 | 3 | 4 | 5 |
| 2 | Written communication | 1 | 2 | 3 | 4 | 5 |
| 3 | Interaction ability with community | 1 | 2 | 3 | 4 | 5 |
| 4 | Positive Attitude | 1 | 2 | 3 | 4 | 5 |
| 5 | Self-confidence | 1 | 2 | 3 | 4 | 5 |
| 6 | Ability to learn | 1 | 2 | 3 | 4 | 5 |
| 7 | Work Plan and organization | 1 | 2 | 3 | 4 | 5 |
| 8 | Quality of work done | 1 | 2 | 3 | 4 | 5 |
| 9 | Time Management | 1 | 2 | 3 | 4 | 5 |
| 10 | Achievement of Desired Outcomes | 1 | 2 | 3 | 4 | 5 |
| **OVERALL PERFORMANCE** | |  |  |  |  |  |

Student Signature

**Evaluation by the Supervisor of the Intern Organization**

**Student Name:**

**Registration No:**

**Duration of Internship:**

**From: To :**

**Date of Evaluation:**

**Organization Name & Address**:

**Name & Address of the Supervisor with Mobile Number**

Please rate the student’s performance in the following areas:

Please note that your evaluation shall be done independent of the Student’s selfevaluation

**Rating Scale: 1 is lowest and 5 is highest rank**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | Oral communication | 1 | 2 | 3 | 4 | 5 |
| 2 | Written communication | 1 | 2 | 3 | 4 | 5 |
| 3 | Interaction ability with community | 1 | 2 | 3 | 4 | 5 |
| 4 | Positive Attitude | 1 | 2 | 3 | 4 | 5 |
| 5 | Self-confidence | 1 | 2 | 3 | 4 | 5 |
| 6 | Ability to learn | 1 | 2 | 3 | 4 | 5 |
| 7 | Work Plan and organization | 1 | 2 | 3 | 4 | 5 |
| 8 | Quality of work done | 1 | 2 | 3 | 4 | 5 |
| 9 | Time Management | 1 | 2 | 3 | 4 | 5 |
| 10 | Achievement of Desired Outcomes | 1 | 2 | 3 | 4 | 5 |
| **OVERALL PERFORMANCE** | |  |  |  |  |  |

**Signature of the Supervisor**

**PHOTOS & VIDEO LINK**