



**A TECHNICAL REPORT ON
STUDENT INDUSTRIAL WORK EXPERIENCE**

SCHEME {S.I.W.E.S}

HELD AT:

GERIN FM

BY

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ND/23/MAC/PT/0760

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**INSTITUTION OF INFORMATION AND COMMUNICATION
TECHNOLOGY, KWARA STATE POLYTECHNIC, ILORIN**

FROM

AUGUST TO NOVEMBER, 2024

**IN PARTIAL FULFILMENT OF THE REQUIREMENT FOR
THE AWARD OF ORDINARY NATIONAL DIPLOMA {O.N.D}
IN MASS COMMUNICATION, KWARA STATE POLYTECHNIC**

CERTIFICATION

This is to certify that **MUSA BALIQEES OMOWUMI** matriculation number **ND/23/MAC/PT/0760** undergoes his industrial training at **GERIN FM, ILORIN** In partial fulfillment of the award of National Diploma (ND) in Mass Communication, Kwara State Polytechnic, Ilorin, and undersigned by the following people:

.....
MRS SADIQ .S. HUSAINAH

Siwes Supervisor

.....
DATE

ACKNOWLEDGEMENTS

I express my sincere gratitude to GERIN FM for the opportunity to undergo my SIWES training. I appreciate the guidance and support of my supervisors and colleagues, who made my learning experience enriching and rewarding.

ABSTRACT

This report presents an account of my Student Industrial Work Experience Scheme (SIWES) at Gerin FM. It details my activities, the knowledge gained, challenges encountered, and the solutions applied. My internship covered various aspects of radio broadcasting, including content creation, program production, live presentation, news editing, and technical operations. I was able to develop practical skills in scriptwriting, audio editing, and public speaking, which complemented my academic learning. Additionally, this experience exposed me to teamwork, time management, and professional ethics in the media industry. The report concludes with recommendations for enhancing future internship experiences.

TABLE OF CONTENT

Title Page

Certification

Acknowledgement

Chapter One: Introduction

Background of the study

Objectives of Siwes

Scope of the Report

Chapter Two: Organization Structure and Operation

History and Overview of Gerin FM

Organization Structure

Various Departments and Their Functions

Chapter Three: Industrial Training Experience

Department Assigned To

Lessons Learned

Challenges Encountered

Skills and Knowledge Acquired

Chapter Four: Conclusion

Conclusion

CHAPTER 1

Introduction

Background of the Study:

The Student Industrial Work Experience Scheme (SIWES) was established by the Federal Government of Nigeria in collaboration with the Industrial Training Fund (ITF) to bridge the gap between theoretical knowledge and practical application. It is designed to provide students with industry-based experience in their respective fields of study. SIWES helps students to acquire practical skills, develop professional competencies, and understand workplace ethics before they graduate.

The objectives of SIWES include:

1. Exposing students to practical aspects of their field of study.
2. Bridging the gap between theoretical knowledge and real-world applications
3. Providing hands-on experience with professional equipment and tools.
4. Enhancing students' technical and practical knowledge.
5. Improving students' problem-solving, teamwork, and communication skills.
6. Promoting professionalism, teamwork, and time management.
7. Providing students with industry contacts and potential employment opportunities.

Scope of the Study:

This report provides an account of my experiences during the SIWES program at Gerin FM. It covers the period from August 2024 to December 2024 and highlights my job responsibilities, achievements, challenges, and lessons learned. The report also includes recommendations for future SIWES students and concludes with a reflection on the benefits of the SIWES program.

CHAPTER 2

ORGANIZATIONAL STRUCTURE AND OPERATIONS

History and Overview of Gerin FM

Gerin FM is a radio station that was established to provide entertainment, news, and educational programs to its audience. The station operates with the mission of delivering high-quality content that informs, educates, and entertains listeners. It features various programs, including talk shows, news bulletins, music segments, and sports updates. With a focus on community engagement, Gerin FM plays a vital role in keeping the public informed and entertained.

Organizational Structure

Gerin FM operates under a structured hierarchy to ensure efficiency in broadcasting. The key roles include:

- General Manager – Oversees the overall operations of the station.
- Program Director – Manages program scheduling and content development.
- News Editor – Supervises the news team and ensures accuracy in news reporting.
- Presenters/DJs – Host live programs and engage with listeners.
- Technical Engineers – Handle sound equipment and ensure smooth broadcasting.
- Marketing & Advertising Team – Manage sponsorships and advertisements.

Various Departments and Their Functions

- Production Department – Responsible for recording and editing radio programs.
- Newsroom – Gathers, writes, and reports news stories.
- Programming Department – Plans and schedules radio shows.
- Technical Department – Maintains and operates broadcasting equipment.
- Marketing & Advertising – Generates revenue through sponsorships and commercials.

CHAPTER 3

INDUSTRIAL TRAINING EXPERIENCE

Department Assigned To

During my internship at Gerin FM, I participated in various tasks, including:

- Assisting in live radio broadcasts by managing call-ins and social media interactions.
- Editing pre-recorded programs using audio editing software.
- Writing scripts for talk shows and news bulletins.
- Conducting interviews with guests and preparing show outlines.
- Learning how to operate studio equipment such as microphones, mixers, and transmitters.

LESSONS LEARNED

- I was taught how to use SW and H
- Learning about component of news
- I was taught how to edit and arrange news on the chief council
- I was taught audio production which explain the act of editing audio voice into a meaningful voice
- I was taught audition and the use of adobe audition which are editing and mixing music track
- I was taught the use of jungle in news production which can be use to create brand recognition
- I was taught audio production room which explain the art of editing audio voice into a meaningful sound
- I was told to monitor a program (Ariyanjiyan) an argument program
- I was taught the radio-signal travels as electromagnetic waves
- I was taught the different between vale over and script over

CHALLENGES ENCOUNTERED

Some of the challenges I encountered included:

- Difficulty adjusting to the fast-paced nature of live broadcasting.

- Learning how to use new broadcasting software.
- Overcoming nervousness when speaking live on air.
- Managing time effectively to meet strict broadcast deadlines.

How Challenges Were Overcome

- To address these challenges, I:
- Observed and learned from experienced presenters.
- Practiced script reading and voice modulation.
- Attended training sessions on using broadcasting equipment.
- Sought guidance from my supervisors and colleagues.

SKILLS AND KNOWLEDGE ACQUIRED

Throughout my SIWES training at Gerin FM, I gained the following skills:

Technical Skills

- Audio editing using software like Adobe Audition and Audacity.
- Operating broadcasting equipment such as microphones and mixers.

Communication Skills

- Improved public speaking and confidence during live broadcasts.
- Developed writing skills for scripts and news reports.

Teamwork and Time Management

- Worked collaboratively with presenters and producers.
- Learned how to meet tight production deadlines.

CHAPTER 4

CONCLUSION AND RECOMMENDATIONS

Conclusion

My SIWES experience at Gerin FM was highly beneficial. It provided me with practical exposure to the media industry and helped me improve my technical and professional skills. I gained firsthand experience in radio broadcasting, scriptwriting, and audio editing, which will be valuable in my future career.

Recommendations

- To improve the SIWES experience, I recommend:
- Providing more hands-on training for interns in the early stages.
- Encouraging interns to participate in live shows more frequently.
- Introducing training sessions on modern broadcasting technologies.
- Extending the duration of SIWES for better learning outcomes.