A TECHNICAL REPORT ON STUDENT INDUSTRIAL WORK EXPERIENCE SCHEME (SIWES)

HELD AT

AFRAS FM 107.7 FM
ISEYIN, OYO STATE, NIGERIA.

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ND/ 23/MAC/PT/0734

IN PARTIAL FULFILMENT OF THE REQUIREMENT FOR THE AWARD OF NATIONAL DIPLOMA (ND) IN MASS COMMUNICATION

SUBMITTED TO:
DEPARTMENT OF MASS COMMUNICATION INSTITUTE OF INFORMATION AND COMMUNICATION TECHNOLOGY KWARA STATE POLYTECHNIC,ILORIN

2024/2025

DEDICATION

I dedicate this report to Almighty God, whose grace and guidance have seen me through this training. I also dedicate it to my parents Mr. And Mrs. ABDULRASHEED, lecturers, and all those who have supported me throughout this learning process.

ACKNOWLEDGEMENT

I wish to express my profound gratitude to the management of Kwara State Polytechnic for providing students with the opportunity to gain practical experience through the SIWES program.

I am also grateful to the management and staff of Afras FM 107.7 FM, Iseyin, Oyo State, Nigeria, especially my supervisor, and my colleagues in the News and Current Affairs Department for their encouragement and willingness to share their knowledge. Lastly, I appreciate my family and friends for their unwavering support.

ABSTRACT

This report details my Student Industrial Work Experience Scheme (SIWES) at Afras FM 107.7 FM, Iseyin, Oyo State, Nigeria., where I was posted to the News and Current Affairs Department. The training provided firsthand exposure to media production, news reporting, and broadcasting techniques.

The report highlights my experiences, challenges, and the knowledge gained during my industrial training. It also covers the history of SIWES, the background of Afras FM, and a breakdown of the tasks carried out. Finally, the report concludes with recommendations on improving the SIWES program for future students.

PREFACE

The Student Industrial Work Experience Scheme (SIWES) was established to bridge the gap between theoretical knowledge and practical application in professional settings. This report presents my experiences at Afras FM 107.7 FM, focusing on my responsibilities, skills acquired, and challenges faced.

This document will serve as a reference for students preparing for their industrial training, educators assessing the impact of SIWES, and organizations evaluating students' contributions to their industries.

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CHAPTER ONE

INTRODUCTION

1.1 DEFINITION OF SIWES

The Student Industrial Work Experience Scheme (SIWES) of the Nigeria Polytechnic and colleges of technologies is an arrangement in which practical is integrated with theory.

It was also established by the Industrial Training Fund (ITF) in 1974 to bridge the gap between theory and practicality. The programme has a nice focus on the development of industrial students in the world of work. Also how theory and practical are social skills -and insight in the world of work to create awareness and prospect are the challenges the programme tries to tackle to cope with the development process of the sudent.

1.2 HISTORY OF SIWES

SIWES was founded in 1973 by ITF (Industrial Training Funds)to address the problem of tertiary institution graduates' lack of appropriate skills for employment in Nigerian industries. The Students' Industrial Work Experience Scheme (SIWES) was founded to be a skill training programme to help expose and prepare students of universities, Polytechnics and colleges of education for the industrial work situation to be met after graduation.

This system facilitates the transfer from the classroom to the workplace and aids in the application of knowledge.The program allows students to become acquainted with and exposed to the experience required in handling and operating equipment and machinery that are typically not available at their schools.

Prior to the establishment of this scheme, there was a rising concern and trend among industrialists that graduates from higher education

institutions lacked appropriate practical experience for employment. Students who entered Nigerian universities to study science and technology were not previously trained in the practical aspects of their chosen fields. As a result of their lack of work experience,they had difficulty finding work.

As a result,employers believed that theoretical education in higher education was unresponsive to the needs of labor employers. Thousands of Nigerians faced this difficulty till 1973. The fund's main motivation for establishing and designing the scheme in 1973/74 was launched against this context.

The ITF (Industrial Training Fund) organization decided to aid all interested Nigerian students and created the SIWES program. The federal government officially approved and presented it in 1974.During its carly years, the scheme was entirely supported by the ITF, but as the financial commitment became too much for the fund, it withdrew in 1978.The National Universitics Commission (NUC)and the National Board for Technical Education (NBTE) were given control of the scheme by the federal government in 1979. The federal government handed over supervision and implementation of the scheme to ITF in November 1984. It was taken over by the Industrial Training Fund (ITF) in July 1985,with the federal government bearing entire responsibility for funding.

1.3 AIMS AND OBJECTIVE OF SIWES

The reality of employing student is o fit in industrial and commercial development.

* To broadens the skill of student most especially on the practical aspect.

* To give an industrial experience.

* To make student have vision of what particular section they want to belong and area of specialization.

CHAPTER TWO

2.1 HISTORICAL BACKGROUND OF THE ORGANIZATION

Afras FM 107.7 FM is a community-based radio station located in Iseyin, Oyo State, Nigeria. Established in 2010, the station began with a modest setup aimed at delivering reliable news and quality entertainment to its local audience. Over the years, Afras FM has grown significantly—expanding its reach and modernizing its broadcasting techniques—while maintaining a strong commitment to community service and public enlightenment. The station's evolution reflects its adaptability to technological advances and changing listener preferences, making it a respected voice in the regional media landscape.

2.2 AIMS AND OBJECTIVES OF THE ORGANIZATION

Afras FM 107.7 FM is dedicated to promoting an informed and engaged community. Its primary aims and objectives include:

* Informing the Public: Delivering accurate, timely, and unbiased news coverage that reflects local, national, and international developments.

* Educating and Entertaining: Providing diverse programming that ranges from educational content and cultural shows to music and entertainment segments.

* Community Engagement: Serving as a platform for public discourse and encouraging dialogue on issues affecting the community.

* Supporting Local Talent: Giving emerging journalists, broadcasters, and artists a space to showcase their work and develop their skills.

* Enhancing Civic Awareness: Offering public service announcements and informative segments that contribute to community development and social responsibility.

2.3 MAJOR ACTIVITIES OF THE ORGANIZATION

Afras FM carries out a wide range of activities designed to meet the needs of its audience:

* News Broadcasting: The station provides regular news bulletins, in-depth current affairs discussions, and live updates on major events.

* Talk Shows and Interviews: Programs are organized to foster insightful discussions on socio-political and economic issues, featuring interviews with community leaders, experts, and newsmakers.

* Entertainment and Music Programs: Afras FM presents a mix of music, cultural programs, and entertainment shows that reflect the diverse tastes of its listeners.

* Public Service Announcements: The station routinely broadcasts information on health, safety, education, and civic matters to help keep the community well informed.

* Community Outreach: Through sponsorship of local events and participation in community activities, Afras FM actively contributes to regional development and engagement.

2.4 VISION AND MISSION STATEMENT

Vision:

To be the leading community radio station in Ilorin, empowering and enriching the lives of our listeners through quality journalism and innovative programming.

Mission:

Afras FM 107.7 FM is committed to delivering high-quality, relevant, and

engaging broadcast content. We strive to inform, educate, and entertain our community while upholding the highest standards of journalistic integrity and fostering a spirit of inclusivity and civic participation.

2.5 DEPARTMENTS IN THE ORGANIZATION

The organizational structure of Afras FM is designed to ensure efficient and effective broadcast operations. The main departments include:

* News and Current Affairs Department: Responsible for gathering, verifying, and presenting news; managing live reports and current events programming.

* Programs and Production Department: Oversees the creation, scheduling, and production of a variety of content, including cultural shows, music programs, and special events.

* Technical and Engineering Department: Manages the technical aspects of broadcasting—from signal transmission to equipment maintenance—ensuring uninterrupted and high-quality service.

* Marketing and Advertising Department: Develops promotional strategies, handles advertising sales, and manages public relations to boost the station's profile and generate revenue.

2.6 ORGANIZATION ORGANOGRAM

Afras FM 107.7 FM operates with a clear organizational hierarchy that facilitates smooth operations and effective communication. A simplified organogram is outlined below:

* General Manager

* Head of Programs

* News and Current Affairs Department (responsible for news gathering, reporting, and live broadcasting)

* Entertainment and Music Department (manages cultural and entertainment programming)

* Technical Supervisor (oversees all technical operations, including signal quality and equipment management)

* Administrative Manager (handles administrative tasks, coordination, and internal communication).

CHAPTER THREE

3.0 EXPERIENCE GAINED

During my industrial training at Afras FM 107.7 FM, I was exposed to real-life media operations, particularly in the News and Current Affairs Department. Some of the major experiences gained include:

3.1 NEWS WRITING AND EDITING

I learned how to write and edit news reports in line with journalistic principles such as accuracy, objectivity, and clarity. This helped me improve my research skills and news presentation techniques.

3.2 INTERVIEW TECHNIQUES

I was trained in conducting interviews, both pre-recorded and live. This involved learning how to frame questions, engage interviewees, and ensure seamless conversations during broadcasts.

3.3 NEWS PRESENTATION AND LIVE BROADCASTS

I observed professional broadcasters and later participated in live news presentation under supervision. This helped me develop confidence in public speaking and understand the importance of voice modulation and pronunciation.

3.4 USE OF BROADCAST EQUIPMENT

I was introduced to the use of radio console mixers, microphones, and digital recording software for news production. This experience was

crucial in understanding how technical operations support broadcasting.

3.5 RESEARCH AND CONTENT DEVELOPMENT

I assisted in researching trending topics, drafting scripts, and preparing reports for news segments. This improved my ability to source and verify credible information.

CHAPTER FOUR

4.1 DUTIES AND RESPONSIBILITIES ASSIGNED

* Assisted in gathering news from various sources.
* Wrote and edited news scripts for radio transmission.
* Conducted and transcribed interviews.
* Helped in planning and structuring news programs.
* Supported live broadcast operations.

4.2 EXECUTIVE SUMMARY

My experience at Afras FM 107.7 FM was enriching and instrumental in bridging the gap between classroom knowledge and practical media work. I gained news reporting, editing, interview, and broadcasting skills, which will be beneficial in my future career.

CHAPTER FIVE

5.1 CHALLENGES FACED

During my training, I encountered a few challenges:

* Technical Difficulties: Frequent equipment malfunctions slowed down operations.

* Time Constraints: Adapting to the fast-paced news environment was initially difficult.

* Information Verification Issues: Ensuring accuracy in news reports required extensive fact-checking.

5.2 CONCLUSION

The SIWES program was a transformative experience that provided me with practical knowledge in radio broadcasting and journalism. Working in a professional setting at Afras FM 107.7 FM helped me develop crucial communication, research, and technical skills.

5.3 RECOMMENDATION

To improve SIWES experiences for future students, I recommend:

* Provision of Adequate Training: Students should receive preliminary training on broadcasting tools before deployment.

* Increased Supervision: More structured mentorship programs should be implemented.

* Access to More Advanced Equipment: Institutions should invest in modern broadcasting technology for practical training.