



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

UNDERTAKEN AT
NIGERIA TELEVISION AUTHORITY (NTA) ILORIN
FATE ROAD, ILORIN, KWARA STATE.

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DEDICATION

This report is dedicated to Almighty God, the most beneficent, the most merciful. Who is the source of wisdom and knowledge and surpassed to whom so ever he wishes.

My beloved parent Mr. and Mrs. Akinrinmade who has tried in all odd ways to make my life even may they live long to reap the fruit of there hard labour (Amen).

ACKNOWLEDGEMENT

The thankful person's happiness lies in his acts of obedience to God from the word of God. He said 'thank me and do not show ingratitude to me' and 'whosoever gives thanks, he will give him/her greater (favours), but whosoever deny the truth should know that God retribution is severe'. All praises and adoration belong to Almighty, the possession of every life and soul, the Lord of the universe who great me the opportunity and spares my life up to the completion of this programme (SIWES).

My grateful acknowledgement goes to my parents Mr. and Mrs., Akinrinmade for their support to succeed in life because if not for God and them, only God knows what life would have been.

Appreciation also goes to my siblings and friends whose words of encouragement have continued to make life challenges more meaningful.

Appreciation will not be completed without saying big thanks to my supervisors and his colleagues in the program department, and the manager of the Television Station for creating an avenue to impact knowledge to the society. May Almighty God continue to aid your vision (Amen).

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CHAPTER ONE

1.1 INTRODUCTION

SIWES was established by Industrial Training Fund (ITF) in 1973 to solve the problem of lack of adequate practical skills preparatory for employment in industrial by Nigerian graduates of tertiary institution.

The scheme exposes student to industry based skills necessary for a smooth transition from the classroom to the world of work. It affords student of tertiary institution the opportunity of being familiarized and exposed to the needed experience in handling machinery and equipment which are usually not available in the educational institution.

Participation in SIWES has become a necessary pre-condition for the award of Diploma and Degree Certificates in specific discipline in most institution of higher learning in the country, in accordance with the education policy of government.

1.2 DEFINITION OF SIWES

SIWES is the Student Industrial Work Experience Scheme students are out annually to professional organization relevant to their course of study with the help of the institution based coordinator. The scheme takes up at the end of the first year during the ND programme for science oriented course, study in polytechnics.

1.3 PURPOSE OF SIWES

In the earlier stage, student are graduating without any technical knowledge or working experience and this makes them to undergo

further training after securing an employment. With this reason, student industrial training was established.

During this programme, as designed by the ITF, student are expected to get technical assistance and acquire more experience scheme in their chosen field of study and exposed them to the usage of source machines and safety precaution where relevant before the completion of their programme in their various institutions.

1.4 AIMS AND OBJECTIVE OF SIWES

1. To provide an avenue for student in the Nigerian Institution to acquire industrial skills and experience during their course of study.
2. To prepare students for the work situation they are likely to meet after graduation.
3. To expose the student to work method and techniques in handling equipment and machinery that may not be available in their institution.
4. To allow the transition phase from school to the world of working environment easier and facilitate students contact for later job placements.
5. To provide student with an opportunity to apply their theoretical knowledge in real work situation thereby bridging the gap between theory and practice.

CHAPTER TWO

2.1 DESCRIPTION OF THE ESTABLISHMENT

The Nigerian Television Authority, Ilorin was established in 1977. Its maiden transmission of programmes was from Lagos Via Satellite.

Between 1977 till date, the station has undergone tremendous changes which today have made it the toast of viewers and clients within and outside the state.

At present, the station has staff strength of 79 headed by the General Manager, Mr. Olabanji Mikail Sarumoh and it transmits 18 hours at weekends and 13 hours on week days.

Aside from contributing its quota in areas of informing, educating and entertaining its viewers, the station has produced several award winning programmes in areas of Drama, Documentary and children's programmes at the national level. Such awards include a Telefest drama titles "Across the River, 1st position in year 2003 and 1st position in the National Children's Expo in Abuja 2007 in the Handicraft category.

Locally, the station also received several awards in recognition of its excellent performance. One of such is the Best corporate body (Media) 1999, by the Nigeria Society of Physiotherapy, Kwara State Chapter.

Among the station's Star programmes are 'Morning Safari', 'Ariya inflow', sports Panorama, and Feminine Focus.

Under the leadership of the present General Manager, a well presentable studio was created and constructed at the transmitting Studio at Ganmo for 'LIVE' programmes while at the Fate Studio, a crèche for babies was put in place for staff Nursing mothers.

The station, in pursuit of its goals in its locality reads its news in local languages of Batonum, Nupe and Yoruba.

In its effort at promotion harmony through its various programmes, the station changed its appellation from “the Station of Harmony” to “promoting Harmony through Broadcasting”. Given this new vision, the station has been unrelenting in its efforts at promoting Harmony through the various programmes transmitted.

It is remarkable that the management and staff of NTA Ilorin are united in their bid to ensure and sustain excellent service delivery.

KEYS		KEYS	
MA	Manager administration	MF	Manager office
AMA	Asst. manager administration	PAO	Principal account officer
PAO	Principal Admin. Officer	SAO	Senior account officer
SAO	Senior admin. Officer	AO	Account officer
AO	Admin. Officer	MES	Manager engineering services
MP	Manager programmes	CE	Chief Engineer
AMP	Asst. Manager programmes	ACTO	Asst. chief technical officer
PP	Principal producer	ACE	Asst. chief engineer

PP	Principal presenter	STO	Senior technical officer
SP	Senior presenter	SE	Senior engineer
P	Producer	TO	Technical officer
P	Presenter	E	Engineer
MNCA	Manager news & current affairs	MM	Marketing manager
AMNCA	Asst. manager news & current affairs	AMM	Asst. Marketing officer
PR	Principal reporter	PMO	Principal marketing officer
SR	Senior editor	SMO	Senior marketing officer
SE	Senior editor	MO	marketing officer
E	Editor	CA	Chief accountant
R	Reporter	ACA	Assistant chief accountant

CHAPTER THREE

3.1 EXPERIENCE GAINED

I was post to the News Department where I learnt how to generate news, here are the knowledge being acquired during my SIWES program.

- i. we are asked to gather news on the issues of fuel scarcity in Nigeria
- ii. we are giving assignment to report on how to survive the harmattan season
- iii. we are given assignment to go to Kwara to report on how to go to Kwara Stadium for an Interview on the match of the day
- iv. We are asked to edit news on 18th of November (Tinubu to ASUU: Embrace negotiation. Shun Strike)
- v. we are asked to write a news story on the upcoming election
- vi. The general Manager of Herald
 - i. Electronic news gathering (ENG)
 - ii. Electronic field production (EFP)

I also learnt the movement of camera

- * Close up is the shoulder shot for emotion or for advertisement
- * Medium close up: This is the abdomen shot
- * Medium long shot is the knee shot
- * I also participate in recording a program.
- * I also went to Ganmo where they transmit life programme

CHAPTER FOUR

4.1 SUMMARY

SIWES is the Student Industrial Work Experience Scheme. Students are out annually to professional organization relevant to their course of study with the help of the institution based. Coordinator and the scheme takes up at the end of the first year during the ND programme for science oriented course study in polytechnics. The scheme was established by the ITF (Industrial Training Fund) to solve the problem of lack of adequate practical skills. During this programme, students are expected to get technical assistance and acquired more experience scheme in their chosen field of study.

4.2 PROBLEM ENCOUNTERED DURING THE ATTACHMENT AND SOLUTION

Honestly speaking, I didn't face or encountered any problem during my attachment due to some fact that;

- The place of my attachment is very near to my house
- The owner of the establishment is as if a father to me.
- Some of the workers in the establishment are my relatives. But the general problem that most student encountered before and during attachment are as followed:
- Lack of available industry in the location of some student.
- High cost of transport fare from student resident to the location of the attachment.
- Laziness of some student during the attachment.

SOLUTION

- Government should increase their investment on establishing companies for science oriented student.
- Their should be a certain amount to be paid to the student during the attachment.
- Their should be a monthly check on the student during the attachment.

4.3 CONCLUSION

Student Industrial Work Experience Scheme (SIWES) is a scheme that improved the technical knowledge of student in the Nigerian institution. The scheme expose student to work method and techniques in handling equipment and machinery that may not be available in their institutions. It is a good process that every science oriented course must undergoes.

As for me, the SIWES I undergoes in Bioraj Pharmaceutical Limited exposed me to the practical aspect of biochemistry and microbiology. It widening my knowledge and skill on the discipline the scheme equips student properly to fact any future challenges pertaining to the pharmaceuticals instrument.

Lastly, a big thanks to the Industrial Training Fund (ITF) for the establishment of SIWES which now serves as an opportunity for we students of the Nigerian Institution.