



A

TECHNICAL REPORT ON

STUDENT INDUSTRIAL WORK EXPERIENCE SCHEME (SIWES) REPORT

*UNDERTAKEN AT*

*THE STATE COORDINATOR FEDERAL MILITARY OF AGRICULTURE*

PRESENTED BY

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**ND/23/AGT/FT/0019**

SUBMITTED TO:

THE SIWES COORDINATOR

DEPARTMENT OF ARCHITECTURAL TECHNOLOGY,

KWARA STATE POLYTECHNIC, ILORIN KWARA STATE

FOR THE AWARD OF NATIONAL DIPLOMA (ND) IN ARCHITECTURAL TECHNOLOGY

MACH 2025

## **CERTIFICATION**

This SIWES report is cordially acknowledged and certified by the following dignitaries

## **ACKNOWLEDGEMENT**

I thank Almighty God for all glory, honor and adoration, for mercy received during the period of my studies and when undergoing my industrial training.

My appreciation goes to my parent **Mr. & Mrs. Folarin** for their love and efforts as well as sponsorship to my current success and entire wellbeing.

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## **CHAPTER ONE**

### **INTRODUCTION**

SIWES is an acronym of student industrial work experience scheme. SIWES is an effective instrument used for exposing student to the realities of the work environment in Nigeria, especially and the world in general, in their various profession so as to achieve the needed technological advance for the nation.

#### **SOME OF THE AIM OF SIWES ARE:**

1. To provide for the student opportunities to be involved in the practical aspect of their respective disciplines. This bridging the gap between the practical aspect taught in the class and the real world situation
2. To expose student to latest development or technological innovation in their chosen profession
3. To prepare students for industrial working environment they are likely to meet after graduation

#### **BRIEF HISTORY OF SIWES**

The student industrial work experience scheme (**SIWES**) is skill training program designed to expose and prepare student of universities, polytechnic college of technology and others for the industrial work experience they are likely to meet after graduation.

the scheme also afford student of opportunity of familiarizing and exposing themselves to the needed experience in handling equipment and machineries that are usually not available to their institution, the Industrial Training Fund(ITF) funded the scheme during its formative year in 1973/74 but as the financial

involvement became unbearable fund withdraw from the scheme in 1978. The federal government handed over the scheme in 1979 to both the National Universities Commission (**NUC**) and the national board for technical education (**NBTE**) later, the federal government in November 1984 revert the management and the implementation of the SIWES program to (**ITF**) and it was effectively taken over by the industrial training fund in July 1985 with the funding being solely borne by the federal government.

### **IMPORTANCE AND OBJECTIVE OF SIWES**

In regards to the SIWES handbook, the specific objectives and importance of the SIWES are to:

1. Provide an avenue for student institution of higher learning to acquire industrial skills and experience in their course of study
2. Prepare student for the industrial work experience they are to undergo after graduation.
3. Provide student with an opportunity to apply their knowledge real work situation there by bridging the gap between theory and practical
4. To satisfy accreditation requirement set by NBTE
5. To provide student an opportunity to see the real world of their discipline and consequently bridge the gap between the classroom and real work situation
6. To enable student asses interest suitable for their chosen profession

## **CHAPTER TWO**

### **BRIEF HISTORY OF THE STATE COORDINATOR FEDERAL MILITARY OF AGRICULTURE**

The Federal Ministry of Agriculture and Food Security (FMAFS), formerly known as the The Federal Ministry of Agriculture and Rural Development (FMARD), was **established in 1966** with a clear vision to ensure food security and promote agricultural sustainability in Nigeria.

## **CHAPTER THREE**

### **TECHNICAL TRAINING EXPERIENCE**

#### **WEEK 1**

We had to harvest the maize on the farm as they were monthly affected by pest infestation covering their stunt We have to advise everything on how to clear the field reported the goose harvested maize.

Today we went to all the tomato plants in the farm land with the use of watering can it has been days since there was rainfall in the farmland.

Today our farm manager asks us about our experience when the tomato farming sewers experienced in the tomato farm has provided value to production

About the objective of tomatoes which are planted and maintain tomato seeding observed and recorded soil mixture level and migration

Go to a layer's place where we raise all the egg and arrange them in a perfect place so we clear the farm and feed those chickens.

#### **WEEK 2**

We wait for the pepper farm and some maintenance on it there has decreased rainfall covering the death

Feeding layers and picking of the eggs

I got my seed already which was ready for planting I planted my seed into Paris and columns with adequate spacing feeding them again of the layers and picking of the eggs



I arrived early at the farm There was still a shortage of rainfall I had to wait for my own portion of land on them and after that I also had to wait for the pepper



**SPRAYER**

### **WEEK 3**

We stored livestock and dried maize in the warehouse which can be used for feed pills and other material useful around agricultural sectors

I went to the pepper on the farmland

Go to the farm and plant beans with planter and potatoes then we spray chemical on the farm

I got my seed already then I planted it in adequate spacing with two seed roots.

Cleaning of poultry and filling the chicken they will pack their egg for the purpose of consumption

#### **WEEK 4**

Fed the layers and picking up their egg and cleaning the poultry

Which maintenance was taken in the vegetable garden by using hand and also feed the livestock

Go to the farm and plant beans with planter and we also plant cassava

Cleaning and picking of egg and maintenance of poultry

Cleaning of poultry and feeding the layers and picking their eggs.

#### **WEEK 5**

We harvested the dry maize and also went through the process of treading

We detected apply investigation on the tomato plant and we are instructed and thought out so the move and spray as a biological control

We applied a balanced NPK fertilizer to the vegetable and conch oil and we also thick out

We arrested cucumber beetles from the tomato plant air circulation

We ensured tiny in a week to ensure proper spacing maize feed.

## **WEEK 6**

We started harvesting dried means in bags and stuck with a shading machine and it was a mechanical experience

You brought out harvest dried maize from the store outside the field for sundry then it will pack them inside the store

We'll go to the farmland today and we plan to potato and we also do some farm maintenance

Watering the farm and feeding the layers you also do some maintenance in the poultry.

We were thought on the stock to account while planting potatoes

## **WEEK 7**

Picking an investing of maize and picking off eggs

Clearing off land to plant another corn on it

Feeding the layer and picking their eggs

Harvested another set of corn being sold in plant another seed on fresh bed to the soil

I applied fertilizer to the conquer healthy recommended species

## **WEEK 8**

Harvest of maize on farm and watering the small maize

Observed and recorded soil moisture and level of origination assisted in tomato harvest

Watering of tomato plants in the farmland with use of water cane

I did crop inspection and disease management in farmland

Observation of tomato plants as the need for a proper monitor.

## **WEEK 9**

Taking care of day old chicken and picking their eggs

Independent day

Feeding the old chicken and maintaining their cubicles

Today we did some inspection and disease management on the farmland

We were instructed on how many number of seed that must go on each portion

## **WEEK 10**

Go to the farmland we planted jute leaves.

We go to Farm land and we do some hand picking.

We feed the old chicken and maintain their cubicles

We fertilize the plant that we plan on the farmland

We feed the boilers and give them proper treatment

## **WEEK 11**

We are told to sleep all the poultry and pick all the layer eggs

Feeding the layers and picking of eggs

I did crop inspection and disease management on the farmland

I did the cleaning of weed to allow the plant to grow

We maintain the cubicle to give the old chickens healthy

## **WEEK 12**

Feed the boilers day old chicks and sip their cubicles.

We were told to feed the layers and pick up their eggs.

We go to farm to observe how chickens used to turn yellowish color

We were told clean the poultry and feed all the chickens.

We cut all the unwanted grasses and spray chemical on it

## **WEEK 13**

We're told to go to farm and remove jute leaf which is for sale

We clean all the surrounding and sweep the poultry

Feeding of layers picking off egg inside the crates.

We feed the boiler and give them their vaccine

We caught all the unwanted weeds on the farm.

## **WEEK 14**

We are all told to bath all the ship so they will be clean and able to be okay

Feeding of sheep

Cleaning the surrounding

Weed maintenance and picking of egg and cleaning of PENS

We went poetry to feed all the layers and back the egg after that we ship PENS

Taking ship to farm to eat the unwanted plants in the farm.

## **WEEK 15**

Planting Of Beans in the Farm and Potato Leaves

Today our farm manager asked us about our experience on farm

The learn practical knowledge and skills in beans to cultivation

I learn about the month that beans users to use on the land before it grow up or germinate

We were taught that beans used 3 months to harvest

## **WEEK 16**

On Monday we were told to clean up all the poultry after cleaning we should pick eggs

Go to farm to move audio wanted weed

Back the egg from poultry to the store

On Thursday we are two to clean the surrounding and back all the beans that were drying

Go to take care of the day old chicks.



## **CHAPTER FOUR**

### **RECOMMENDATION**

Going through some of the experience gained during the programme I recommend that there is need for improvement on some of the activities both in the media organization where I served and the school.

1. The time deviation for the programme should be extended for more than a month.
2. Media organization should create more practical knowledge for the students for them to acquire more knowledge from their versatile staffs.

## **CHAPTER FIVE**

### **CONCLUSION**

SIWES was established to provide opportunities for student to be involved in the practical aspect of their respective discipline in the industrial working environment. During my 4 month industrial training I gained a wide range of experience for the various assignments undertaken such as programme production and presentation, programme recording and editing process. All the experience gained helped to fulfill the objectives of SIWES.

## **REFERENCE**

New Oxford Dictionary (Reversed Edition)

Website: thestatecoordinatorfederalmilitaryofagriculture