

# KWARA STATE POLYTECHNIC, ILORIN INSTITUTE OF INFORMATION AND COMMUNICATION TECHNOLOGY DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

#### **REPORT ON**

# STUDENTS INDUSTRIAL WORK EXPERIENCE SCHEME (SIWES)

#### **OBSERVED AT**

# KWARA STATE POLYTECHNIC LIBRARY (BETWEEN AUGUST, 2024 — NOVEMBER, 2024)

#### BY

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SUBMITED TO
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# REPORT OVERVIEW

The Student Industrial Work Experience Scheme (SIWES) is a program that is meant to train student to gather practical experience in their various departments. Students are to be exposed to their place of work (attachment) during the training period. This report contains the experience gathered during the 16 weeks training program which was held at Kwara State Polytechnic, Ilorin library. It also entails information pertaining to where I carried out my SIWES i.e description of the establishment/institution of my attachment.

Some of this information in this report includes the location and brief history of the establishment, the objectives of the establishment of my attachment, the organisational structure/hierarchy of the establishment and the various departments/sections in the establishment and their functions. Finally, the report contains some challenges I encountered or took notice of during the period of my attachment and some recommendations that could help improve the Scheme in the future.

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#### **CHAPTER ONE**

#### INTRODUCTION

#### 1.1 Background

This program was established by ITF in 1973 to solve the problem of lack of adequate practical skills preparatory for employment in industries by Nigerian undergraduate of tertiary institutions. The Scheme exposes students to industry based skills necessary for a smooth transition from the classroom to the world of work. It affords students of tertiary institutions the opportunity of being familiarized and exposed to the needed experience in handling machinery and equipment which are usually not available in the educational institutions.

Before the inception of the Scheme, there was a growing concern among Nigerian industrialists that graduates of institutions of higher learning lacked adequate practical background experience necessary for employment. So, employers were of the opinion that the theoretical education provided by higher institutions did not meet nor satisfy the needs of the economy. It was against this background that the Fund during its formative years, introduced SIWES to provide students with the opportunity of exposure to handle equipment and machinery in industry to enable them acquire prerequisite practical knowledge and skills (ITF and UNIJOS, 2011).

This program (SIWES) is a four credit unit course in some Polytechnic and other tertiary institutions which must be met by students before graduation in order to gather practical knowledge of the theoretical aspect that they have learnt during the course of their study in Polytechnic. This is the reason why it is mandatory for the students in the department of Library and Information Science, Kwara State Polytechnic, Ilorin to go to different libraries to acquire practical knowledge of librarianship.

# 1.2 Aims and Objectives of the Scheme

The following are the aims and objectives of the Scheme as summarized by the federal government in its Gazette of April, 1978 as follows:

- ❖ To provide students the opportunity to test their interest in a particular career before permanent commitments are made.
- ❖ To help students to develop skills in the application of theory to practical work situations.
- ❖ To provide students the opportunity to test their aptitude for a particular career before permanent commitments are made.
- ❖ To help students to develop skills and techniques directly applicable to their careers.
- ❖ To provide students the opportunity to develop attitudes conducive to effective interpersonal relationships.

#### **CHAPTER TWO**

#### DESCRIPTION OF KWARA STATE POLYTECHNIC LIBRARY

Kwara State Polytechnic library, Kwara State is an academic library which was established to support learning, teaching and research in the polytechnic. This establishment follows the principle of Library of Congress Classification Scheme in their Technical unit. The Library System is divided into four (4) major sections namely; Polytechnic Librarian Office, Reader Service Section (Circulation Unit, Serial Unit and Reference Unit), Technical service Section (Cataloguing Unit, Classification Unit, Acquisition Unit and Bindery Unit) and E-library Section.

# 2.1 Location and Brief history of Kwara State Polytechnic Ultra-modern Library

The polytechnic library, popularly known as the Kwara State Polytechnic Ultra-modern Library, started functioning since 1973, when the polytechnic was established as one of the academic units in the polytechnic environment. This library was formally called KWARATECH Library which was later changed to Kwara State Polytechnic Ultra-modern Library. This library is strategically located at the centre of the campus to ease accessibility from every direction of the campus. Up to date, it has been performing its academic roles in order to support learning, teaching and research in the institution.

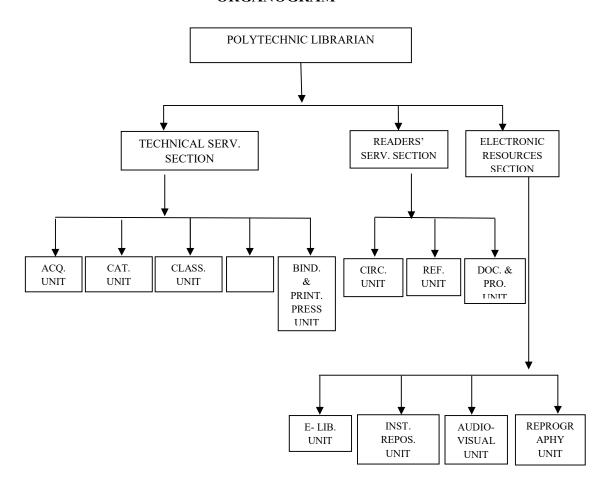
The library experienced a considerable growth since its establishment. There are development in area such as the size of the library building itself, the material collection, equipment, staffing and other changes which can only be measured by how relevant the library has continued to be despite the rapid development of the institution. It is not an over statement to say that the polytechnic library is one of the most transformed unit in Kwara State Polytechnic.

For instance, the original library building is now just section housing the Bookshop and the Internal Audit unit. Unlike in the early days when staff are bunched together in a common open office system and the library was operating without the necessary library facilities, the library is

now on its own permanent site which was completed in 2015 and thus had been able to put its feet down and spread wings to provide a sophisticated library service in line with the current trends in information dissemination. The trend of the development of the parent institution could be said to be geometrical and as a result the library is being affected positively.

# KWARA STATE POLYTECHNIC LIBRARY

# **ORGANOGRAM**



# Breakdown of Sections in Kwara State Polytechnic Library

# **Technical Services Section**

- i. Acquisition Unit
- ii. Cataloguing Unit
- iii. Classification Unit
- iv. Serials Unit
- v. Bindery and Printing Press Unit

# **Readers' Services Section**

- i. Circulation Unit
- ii. Reference Unit
- iii. Document and Project Unit

# **Electronic Resources Sections**

- i. E-Library Unit
- ii. Institutional Repository Unit
- iii. Audio-Visual Unit
- iv. Reprographics Unit

# 2.2 Organizational Structure and Name of Staff in each Department

Polytechnic Librarian - Dr. S. A. Olarongbe (BLS, M.Sc & PhD)

Head of Technical Service - Mr. Oluwadare Bamigboye (BLS, Zaria)

Head of Reader Service - Mr. Adeyi Abdulmumeen (Dip, Lib. Sc.; BSC.(Edu),

Ado-ekiti)

Head E-library - Mr. Yusuf

# 2.2.1 Name of Library Officers/Non-Academic Staff

#### 2.2.1.1 Technical Section

Acquisition Unit - Mr. Olaitan

Head of Cataloguing Unit - Mrs. Raji M. Folashade

Head of Classification Section - Mrs. Aishatu Sulaiman-Ibrahim (NCE, Kano; BLIS,

Zaria)

Bindery Unit - Kawu Saadu

#### 2.2.1.2 Reader Service Section

Head Circulation Unit - Mr. Adeyi Abdulmumeen

#### 2.2.1.3 Serial Service Section

i. Head Serials - Mrs. Agboola

ii. Reference Unit - Mr. Sulieman Idris

iii. Head Research, Bibliographic Unit - Vacant

# 2.2.1.4 E-Library/A-V. Services Section

i. Head E-library - Mr. Yusuf

ii. Head Electronic Services - Mr. Alakoso, Idowu

iii.Head Audio-Visual Unit - Vacant

#### 2.2.1.5 Administration/ Secretariat

i. Administrative Officer - Adisa Fatai Adebayo

ii. Secretary to Polytechnic Librarian - Cecilia Yemi Ayodele (C. Sec iv, NCE, B.Sc.

(Sec/Office Mgt; Ado-Ekiti)

#### **CHAPTER THREE**

#### DESCRIPTIONS OF THE ACTIVITIES DONE

#### 3.1 Circulation Unit

Circulation Unit is another part of the Readers' Section. The Unit is responsible for directly interacting with users and transferring of information materials to various Units of the library. The major functions I performed at this Unit registration of users, charging and discharging and shelf reading.

The process of registering users starts by collecting the photocopies of the students' admission letter, 2 passports with a form issued to the students to fill and sign. A library card will be issued to the students to be displayed to the porters at the entrance of the library anytime they want to be using the library.

Charging process starts when the users have picked the books they want to borrow from the shelves and present it to the personnel at the circulation desk. The personnel will check the book, take the card in the book folder and enter the necessary details about the book on both the card and the book. The library personnel will thus retain the card. The retain card will be used at the point of returning the book by collecting the book from the user and fill the necessary details before returning the card into the book and onward returning to the shelf.

Shelving is done by properly placing the books on the shelves. Users are not allowed to return the books to the shelves, they are only allowed to drop the used books on the reading tables. Shelf reading is therefore done to ensure that books are arranged according to their call number classification number, Cutter number and accession number.

# 3.2 Serial and Indexing Unit

Serials and Indexing Unit is also a part of Research and Serials Unit of the library. This Unit houses information materials published at regular or periodic intervals. Such information materials include:

- 1. Journals
- 2. Newspapers
- 3. Magazines
- 4. Bulletins
- 5. Billboards
- 6. Yearbooks
- 7. Reports
- 8. Gazettes, etc.

I was also involved in indexing newspapers' articles in the Serials Unit. The ways of indexing articles start by assigning a heading to the article to be indexed, followed by the contributor's name at the beginning of a news paragraph, title of the article, date (day, month and year) and pages covered by the article.

#### 3.3 Documents and Archives Unit

Document and Archives Unit houses information materials that contains enduring values and deserved to be kept for a long period of time. The materials in this Unit include government documents and records associated with the development and administration of the Polytechnic, Kwara State and Nigeria at large.

Before records are transferred to this Unit, we evaluate such records or documents using the following criteria to determine their archival values:

- 1. Legal values
- 2. Historical values
- 3. Reference values
- 4. Research values
- 5. Academic values
- 6. Evidential values
- 7. Fiscal values
- 8. Financial values
- 9. Administrative values.

# 3.4 Bindery Unit

Bindery Unit is concerned with ensuring that information materials are in better shapes and conditions. The Unit receives newspaper issues from Serials and Circulation Units. Newspapers will be collated into monthly issues, sewn, glued, punched, trimmed, attached covers and lettered in accordance with how the newspaper will be described.

To sew newspapers/books, we used needles and threads and after that, we spread glue on it to ensure that the newspaper is stiffened. The newspapers/books will be placed under the punching machine and trimmed with cutting machine or scissors. Then, covers - available in different colours - will be attached to cardboards, engraved words on it and stapled or sealed.

Equipment Used for Binding:

1. Lettering

- 2. Punching machine
- 3. Cardboard
- 4. Leather/binding clothes
- 5. Laminating films and machines
- 6. Cutting machines, etc.

#### 3.5 Acquisition Unit

Acquisition Unit is a part of the Technical Services Section of the library. The Unit is devoted to activities concerning the selection, acquisition and management of the library information materials. I was involved in the activities of the Unit first by understudying the Collection Development Policy of the library.

The Collection Development Policy is a document containing rules, regulations and procedures to be followed in the process of building the library's collection. The policy contains statements on selection, acquisition and formats of information materials to be purchased by the library. The policy helps in building a balanced and quality collection for the library.

I participated in the selection process by using different selection tools such as bibliographies, abstracts, publishers' catalogues, book lists and mailing lists to pick information materials that meet the criteria of the library. The criteria used include cost, authority of the books, formats and reputation of publishers. I was also involved in the acquisition process direct purchase majorly. I was involved in sending orders to vendors/publishers, receiving orders, paying vendors, stamping, accessioning and transferring of books to the Cataloguing and Classification Unit.

#### 3.6 Audio Visual Unit

Audio Visual Unit is a part of the Electronic Services Section. The Unit houses information materials whose contents can be accessed through the human sense of hearing - ears - or seeing - eyes. Information materials in this Unit include: Televisions, radios, speakers, CDs, VCDs, DVDs, microfilms, microfiches, floppy disks, memory cards, projectors and digital dishes.

The projector was projected to the screen for viewers during several meetings. I was involved in setting up the projector by connecting its HDMI cord to a compatible laptop, followed by switching on the projector, wait for it to come up and display on the screen and launch the slides intended to be displayed for viewers.

# 3.7 Automation/E-library Unit

The Automation/E-library Unit is another part of the Electronic Services Section. The Unit uses Koha software for automation of the library resources. I was just exposed to the basics of the automation process by the personnel manning the Unit because the Unit doesn't have enough resources to leverage the automation activities that can improvise the library services. The Unit is just filled with computers and some ICT facilities that can be used for the automation project.

#### 3.8 Reference Unit

Reference Unit is a part of Research and Serials Section of the library. This Unit houses information materials that are meant for consultations and not be read from page-to-pages. The services majorly rendered in this Unit revolves around pointing or directing users to the information they need. Some of the reference resources available in this Unit include:

#### 1. Dictionaries

- 2. Encyclopedias
- 3. Maps
- 4. Atlases
- 5. Concordances
- 6. Bibliographies
- 7. Indexes
- 8. Abstracts
- 9. Compendia
- 10. Directories
- 11. Handbooks and manuals, etc.

#### 3.9 Cataloguing and Classification Unit

Cataloguing and Classification Unit is another part of the Technical Section that is saddled with the tasks of physical description of the library's information materials and assignments of classification numbers to information materials. I used the Anglo American Cataloguing Rules II (AACR II) for the bibliographic description of information materials. I used Section One for the bibliographic details and proper punctuations and also used the Section Two for General Rules for Description of Different Types of Information Materials - manuscripts, serials, three dimensional artifacts and relics, electronic resources, etc.

Before entering catalogue entries into the cards, I used worksheets for a rough overview of the accuracy of the bibliographic details that will be transferred to the catalogue cards. I used the author entry as the main entry for authorship works and their added entries were prepared in accordance to the nature of the works. For corporate body work, the title entry was used as the main entry and the same is applicable to works under editorial directions.

The subject headings of the catalogued information materials were determined with the Library of Congress Subject Headings. After then, the volumes of the Library of Congress Classification Scheme were consulted to confirm or ascertain the classification number of the material. The subjects were written in the tracing area of the catalogue entries. What I did next was to prepare a Cutter Number for the first three alphabets of the author's surname.

I classified the catalogued information materials with the Library of Congress Classification Scheme. For instance, information material titled "Introduction to Agriculture" was assigned class number S20. Information materials in other classes such as classes Z - Library and Information Science, T - Technology, Q - Sciences, H - Social Sciences, etc., were also classified.

#### **CHAPTER FOUR**

#### EQUIPMENTS USED AND DETAILS OF THEIR USAGE

**4.1 COMPUTERS:** computers are used for easy accessing of information and are used to enter the information on the card catalogue to the library software. Computers can be use in a Library to keep records of books and number of books that are available in the book stalk. It is used to access the databases of the library.



**4.2 CARD CATALOGUE:** this is the card used when cataloguing a book and it is used in cataloguing section by writing the descriptive details of a material in an orderly manner for easy access. After been used to catalogue the material they are kept in a drawer for record use.

RC200
RANDALL, Sarriah Alikubba
Sexual Transmitted Disease and contraception/by Sarriah Alikubba.

- 2<sup>nd</sup> ed. – United Kindom: Petroc publisher, 1998.
viii, 105p. :ill. Diagram, Map
ISBN 19-006-003160
1. Sexual transmitted diseases
i. title

**4.3 LIBRARY SHELF'S:** This allows the material to be arranged properly in order for easy access by the users and the library staffs.



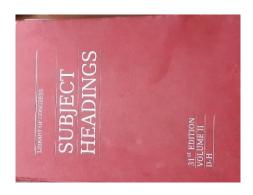
**4.4 BOOK END**: it used between books to ensure they are well arranged by putting one at the beginning and other at the end of the book on the shelf.



4.5 STAMPS: they are used on the information materials that are aquired in the library. It comprises of different stamp such as the date stamp, Security stamp, Edge stamp, identification stamp, Gift stamp, accession stamp and Ownership stamp, stamped on the information material. Accession stamp is for inserting the accession number, Edge stamp display library name and it is stamped on the edge of book, Ownership is to display the means of acquiring the material and Gift stamp is used when the material are donated to the library so the name of the donor can be written on it.

# 4.6 LIBRARY OF CONGRESS SUBJECT HEADING AND SCHEDULE: it list

knowledge in an alphabetical order a-z. It is a comprehensive list of all the terms used by the library of congress to describe materials in their collections. It is used at cataloguing and classification section of the library to determine the subject and classify the library materials.



**4.7 CUTTER TABLE**: it is used to determine the author name after a book has been catlogued and classified.

#### **CHAPTER FIVE**

#### CONCLUSION AND RECOMMENDATIONS

#### 5.1 Conclusion

This 16 weeks exercise has deeply exposed me to various activities and routines being performed in the Kwara State Polytechnic Library to ensure that the library is supporting the achievement of the Polytechnic's objectives. During the exercise, I am proud to be a part of the efficiency and effectiveness of the library towards providing quality information to the students, researchers, academic and non-academic staff of the Polytechnic. This was achievable through my engagement in users' registration, shelving and shelf reading, binding, charging and discharging, reference services, selection and acquisition, serials and indexing, automation and provision of audio visual services to the users.

# 5.2 Recommendations

Based on my experience during the exercise, I hereby recommend the following:

- 1. Industrial Training Fund should ensure proper payment of students' remunerations when undertaken the exercise. This will motivate the students to be committed to the programme during this challenging time.
- Staff of Kwara State Polytechnic Library should always develop their skill-sets in order to be providing 21<sup>st</sup> century library services to users.
- Management of Kwara State Polytechnic should ensure that the library is staffed with qualified and competent personnel who can deploy their skills to transform the library services.

- 4. Management of Kwara State Polytechnic Library should consider exploiting other means of funding through consultation, fund raising and other services.
- 5. Management of Kwara State Polytechnic should be adequately funding the library in order to reduce the financial burden limiting the library from serving its users efficiently and effectively.