PROJECT TITLE:

NITSA MANAGEMENT INFORMATION SYSTEM (NMIS)

The project is divided into the following sections:

➢ **The Website.**

➢ **The Database Management System.**

➢ **Portal (e-registration).**

➢ **E - Library.**

AIMS

➤ To eliminate the manual system of registration.

➤ To have a central Database of Students.

➤ Ease of Data Processing and Filing .

➤ Introduction of E- Archive.

➤ Introduction of E- Library

➤ Accessing the School via the Website

➤ Publicity of the School via the web

THE WEBSITE

A **website** or simply **site**, is a collection of related web pages, including multimedia content, typically identified with a common **domain name**, and published on a **web server**. A website may be accessible via a public Internet Protocol (IP) network, such as the Internet or a private Local Area Network (LAN), by referencing a uniform resource locator (URL) that identifies the site.

The School is projected to the world through the web interface. It represent a synopsis of basic activities of the school. The website features the following:

➢ **Home Page**
➢ **About us**
➢ **Vision, Mission & Core Values**
➢ **Our Services**
➢ **Gallery**
➢ **Contact Us**

With these links, NITSA is just a click away from you.

THE DATABASE MANAGEMENT SYSTEM (DBMS)

A **Database** is a repository of data. It simply refers to a storage area on a server where data and collated information are stored in a composed manner. The Database includes records of students, staff and other important files.

A **DBMS** makes it possible for end users to create, read, update and delete data in a database. The **DBMS** essentially serves as an interface between the database and end users or application programs, ensuring that data is consistently organized and remains easily accessible.

This system enables the School to manage, process and store student data. With this facility in place, the challenge of missing files and manual (Paper/Pen) registration of student will be a thing of the past

PORTAL (E- REGISTRATION)

A **Portal** simply refers to a **gateway** through which users and can gain **access** to a particular restricted environment. It is a central place for making all types of information accessible to a wide and varied audience by the use of login credentials.

The **E- Registration** of students takes place in the portal. Here, every student is duly registered and uploaded to the database by an Admin, making registration process easy and hassle free.

Users of a content management portal are enabled with features such as:

➢ Log-in/Log-out capabilities, so that users can view personal profile
➢ A security mechanism, by which content can be protected from unauthorized view or manipulation
➢ Update of student information in the Database
➢ Access to important information restricted only for officers and men

E- LIBRARY

E-library is an **electronic** or **online** library through which books, journals ,novels, articles or any other information relating to the Service can be accessed over the net. Therefore the NITSA e-library template is being developed to enable staff and students have access to relevant lecture notes, and other resource materials, which can facilitate research in Immigration related issues.

It is important to note that access to the library is granted only to Immigration officers and men, which upon request should be issued password by the school.

RECOMMENDATION

✓ **Incorporation of NMIS into the Service Database**
✓ **Replicate this platform in all other Nigeria Immigration training schools**
✓ **Introduction of E- Registration**
✓ **Training and deployment of IT maintenance experts to all ICT units of the Service**
✓ **More ICT instructors be posted to training schools to anchor the process of digitalising the Service as promoted by the current CGIS, Muhammad Babandede, MFR.**

THANK YOU