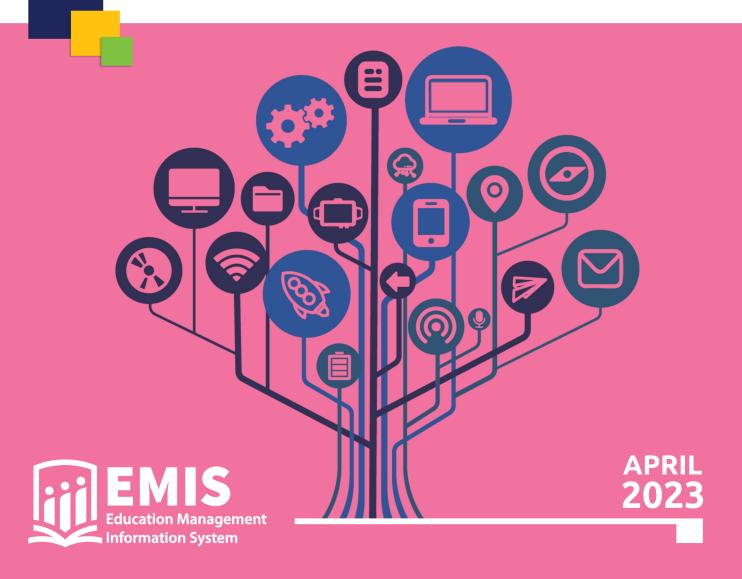


EMISUser Manual

(Pre-Primary Schools Version)



USER MANUAL FOR PRE-PRIMARY INSTITUTIONS

Education Management Information System (EMIS)

EMIS CONSULTANT:

SMS ONE (U) LTD - WWW.SMSONE.CO.UG



SUPPORTED BY:



Acronyms / Abbreviations

Acronym	Term		
AO	Accounting Officer		
API	Application Programming Interface		
BTVET	Business, Technical and Vocational Education and Training		
CEMIS	Central Education Management Information System		
DEMIS	District Education Management Information System		
DEO	District Education Officer		
DES	Directorate of Education Standards		
DHI	District Health Inspector		
DIS	District Inspectorate of Schools		
EIA	Education Institution Administrator		
EISU	Education Institution Sub User		
EMIS	Education Management Information System		
ER	EMIS Requirement		
ES	EMIS Assistant		
GU	Guest User		
GUI	Graphical User Interface		
ICT	Information and Communication Technology		
LG	Local Government		
LGU	Local Government User		
MEO	Municipal Education Officer		
MIS	Municipal Inspectorate of Schools		
MoES	Ministry of Education and Sports		
MOESS	Ministry of Education and Sports Staff		
MoICT-NG	Ministry of ICT and National Guidance		
NCDC	National Curriculum Development Center		
NIN	National Identification Number		
NIRA	National Identification and Registration Authority		
NITA-U	National Information and Technology Authority of Uganda		
PS	Permanent Secretary		
SSA	Super System Administrator		
UAT	User Acceptance Test		
UBOS	Uganda Bureau of Statistics		
UBTEB	Uganda Business and Technical Examinations Board		
UNEB	Uganda National Examinations Board		

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GENERAL INFORMATION

EMIS User Manual for Pre-Primary Institutions

Overview

Naming Conventions

Getting Started

Platform Access Requirements

1.1 EMIS User Manual for Pre-Primary Institutions

Overview

The purpose of this document is intended for Pre-primary Institution Users as a guide on how to use the Education Management Information System (EMIS), a web-based application accessed from https://emis.go.ug/. The document is organized in sections of user scenarios based on possible user service needs. The user is advised to review the table to contents in order to jump directly into the area of their interest.

1.2 Naming Conventions



The warning sign is used to provide additional Useful information to a user.

Bold: means emphasis

"Text in quotes" is an object on the screen - e.g. "Next" or "Cancel"

1.3 Getting Started

Platform Access Requirements

To access the system, a user must have:

- a) A functional desktop computer or laptop. A tablet or smartphone can also be used.
- b) Access to a good internet connection.
- c) Valid credentials from the Ministry of Education & Sports (MoES) to log into EMIS portal.





EDUCATION INSTITUTION USERS

This module includes instructions on:

- User Account Creation
- EMIS Number Application and search
- User Login and Logout
- User Password Recovery and User Dashboard
- Institution Identification & Particulars
- Learner Management
- Human Resource
- Infrastructure Management
- Facilities Management

- Instructional Materials
- Health and Meals
- P.E & Sports
- Finance
- Governance
- GPS Location
- EMIS DATA UPLOAD Status
- Publications
- EMIS Notices & Circulars
- User Manager
- EMIS Support

2.1 User Account Creation

To create a user account for an institution on the EMIS portal:

- a. Open your browser from an internet connected computer.
- b. Type https://emis.go.ug/ in the browser's address bar.
- c. Click "Register Now" to create your user account.
- d. This opens a form where you choose the "Institution Type" from a dropdown list.
- e. Enter the "Institution EMIS number" of your institution and click the "Proceed" button.
- f. Confirm Institution details retrieved by the system.
- g. Click the "Proceed" button to continue or the "Back" button to start afresh.
- h. Input the official "Institution Email" and "Institution Mobile Phone" and click the "Proceed" button.
- Enter the received "OTP/Verification Code" in the displayed form to validate the email or mobile phone number supplied.
- i. Click the "Proceed" button to continue.
- k. Enter the key "Contact Person details" of the institution using NIN validation.
- I. After the NIN for the contact person is verified, the system displays the "Surname, Given Name, Sex and Date of Birth" from the NIN.
- m. Enter the "Email address" and "Phone number" of the contact person.
- n. Read and accept the "Terms and Conditions and Privacy Policy".
- o. Confirm that all personal information entered is correct by ticking the check box.
- p. Click the "Complete Registration" button to complete the details of the contact person.



Figure 2.1 EMIS User Portal Home/Landing page

NOTE:

- The system sends an "Acknowledgement Email" to the user explaining the next steps which include approval of the created account by the CEO/DEO/MEO.
- Once the CEO/DEO/MEO approves the user account, an email with a temporary password is sent to your official email.

2.2 Search EMIS Number

If you (institution) do not know your EMIS number, click below Institution EMIS Number which states "To find your EMIS Number, CLICK HERE and search."

You are required to enter the following details:

- a. Select the "Education level" of the institution from the drop down.
- b. Select the "District" of the institution from the drop down.
- c. Select the "County" of the institution from the drop down.
- d. Select the "Sub County" of the institution from the drop down.
- e. Select the "Parish" of the institution from the drop down.
- f. Select the "Ownership" of the institution from the drop down.
- g. Click the "Search" button to find the EMIS number of your institution or click the "Reset" button to start filling in details again.

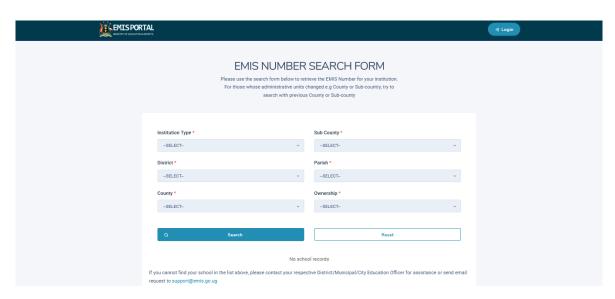


Figure 2.2 EMIS Number Search Form

2.3 EMIS Number Application

Apply for an EMIS number for your institution through the EMIS Web portal by following the steps below:

- a) Type https://emis.go.ug/ in the browser's address bar.
- b) Click the "Register Now" button.
- c) An option is provided below that reads, "Don't have an EMIS number? "CLICK HERE" to apply for one."
- a) Select the "Institution type" from the drop-down options.

- b) Enter the registered "Institution Name" of your school.
- c) Select the "Institution District" from the drop-down options.
- d) Select the "Institution County" from the drop-down options.
- e) Select the "Institution Sub-County" from the drop-down options.
- f) Select the "Institution Parish" from the drop-down options.
- g) Click the "Next" button.
- h) Select the "Ownership Status" of your institution from the drop-down options.
- i) Select the "Year Founded" of your institution from the drop-down options.
- j) Select the "Founding Body" of your institution from the drop-down options.
- k Select the "Sex Composition" of your institution from the drop-down options.
- I) Select the "Boarding Status" of your institution from the drop-down options.
- m) Click the "Next" button.
- n) Input the official "Institution Email" and "Institution Mobile Phone".
- o) Click the "Proceed" button.
- p) Enter the received "OTP/Verification Code" in the displayed form to validate the email or mobile phone number supplied.
- g) Click the "Proceed" button to continue.
- r) Enter the NIN of the contact person and click the "Verify Contact Person NIN" button.
- s) After the NIN for the contact person is verified, the system displays the user "Surname, Given Name, Sex and Date of Birth" from the NIN.
- t) Enter the "Email address" and "Phone number" of the contact person.
- u) Read and accept the "Terms of Conditions and Privacy Policy".
- v) Confirm that all personal information entered is correct by ticking the check box.
- w) Then, click the "Complete Registration" button to complete registration.

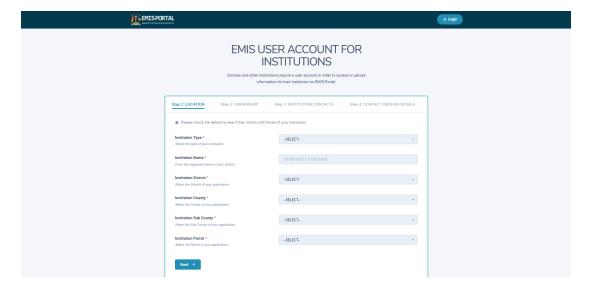


Figure 2.3 EMIS Number Application Location details

NOTE:

The system sends an "Acknowledgement Email" to the user explaining the next steps which include:

- a) Recommendation of the EMIS Number Application by the CEO/DEO/MEO.
- b) Approval of the EMIS Number Application by the Ministry staff official

Once the CEO/DEO/MEO recommends the EMIS Number Application, it is then forwarded to the Ministry staff official who then approves the institution EMIS Number Application. After approval, you receive two emails from Ministry of Education and Sports.

- a) The first email has the EMIS number assigned to the institution plus a pdf attachment of the EMIS number certificate for the institution from Ministry of Education and Sports.
- b) The second email has login credentials to the EMIS Web Portal which include a username and temporary password which the institution uses to sign in. Please note that the temporary password is automatically generated by the EMIS system, and the you are prompted to change the password on first time login.

2.4 User Login

To log in as an institution on the EMIS portal:

- a. Open your browser from an internet connected computer.
- b. Type https://emis.go.ug/ in the browser's address bar.
- c. Click the "Login" button to log into your user account.
- d. Enter your "Username" and "Password" and click the "Login" button.

NB: Please enter your correct user details.



Figure 2.4.0 EMIS Portal User Login page

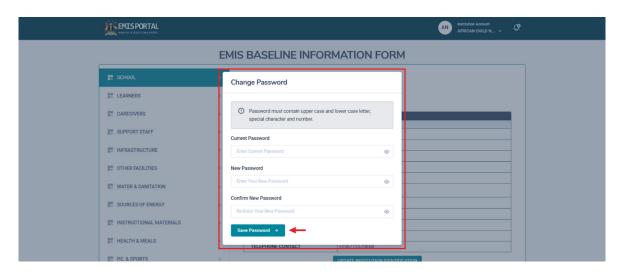


Remember: If the Username/Email or Password are wrong, you are shown an error message. This prompts you to re-input the correct login details.

On successful login, the system prompts you to change the password.

- a. Insert the "Current Password"
- b. Insert the "New Password"
- c. Insert the "Confirm New Password"
- d. Click the "Save Password" button to have the user password changed.

Figure 2.4.1 Change Password



NOTE: The new password:

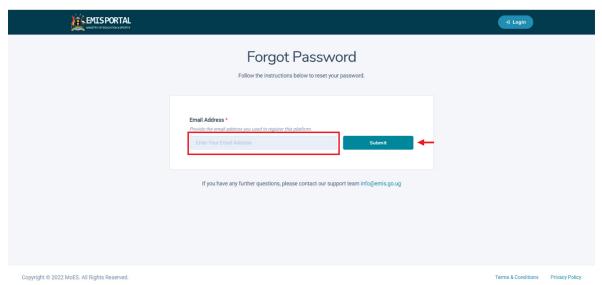
- Has a minimum length of six characters.
- Contains at least one uppercase character, one lowercase character and one numeric character.
- Contains at least one special character such as: "%", "&", "#", "@" etc.

2.5 Password Recovery

The "Forgot Password" functionality is designed so that you are able to retrieve a lost or forgotten password on your own. To access the "Forgot Password" functionality you:

- a. Go to the EMIS portal https://emis.go.ug/ and navigate to the "Login" section.
- b. Click the "Forgot Password" button and enter the "Email Address" of the institution.
- c. Click the "Submit" button after inputting email address.

Figure 2.6 Email address to send recovery details



NOTE: Entering a wrong email address displays an error message. The error message requests you to re-input the email address that requires the recovery details.

An email with a "Reset Password" link is sent to your registered email. It then redirects you to a page where you create a new password. This opens a web page where the EIA is prompted to provide the new password information:

- New password
- Password confirmation

The reset password:

- Is a minimum length of six characters.
- Contains at least one uppercase character and at least one numeric character.
- Contains at least one special character such as "!", "#", "@", "&", "%" etc.

2.6 Learner Summary Form

Enter the summary information of the learners within the institution by selecting the term and providing a summary of the total learners by class and gender in the school/institution.

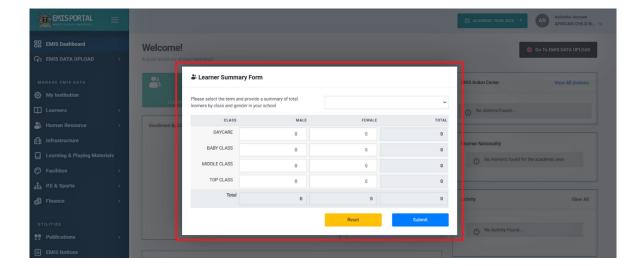
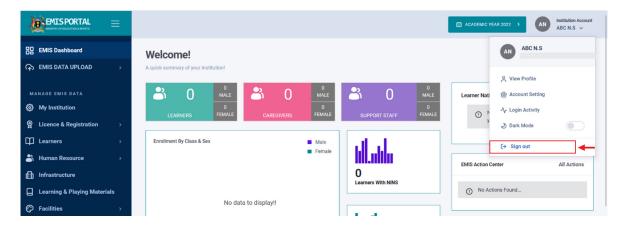


Figure 2.5 Learner Summary Form

2.7 User Logout

To log out, you navigate to the logout button beneath the username on the top right corner.

Figure 2.7 Log out/Sign out of EMIS portal



2.8 User Dashboard

Once you log into your account on the EMIS portal, you are redirected to your respective dashboard.

EMIS Databloard

EMIS Databloard

EMIS Databloard

EMIS Data UPLOAD

MANAGE EMIS DATA

Manage Emis Data

My Institution

Learners

Infrastructure

Learning & Playing Materials

Famile

Finance

Millearners Without NINS

Everilly Added Learners

Recertly Added Learners

Recertly Added Learners

Recertly Added Learners

Recertly Added Learners

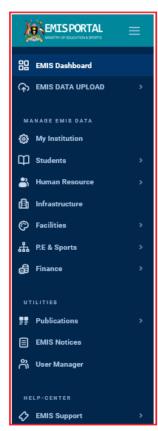
Figure 2.8.0 EMIS Portal User Dashboard

The dashboard has a user menu that contains the following items:

- Dashboard: Displays the statistical summaries of the data under your institution
- EMIS Data Upload: Enter data about your institution into the EMIS portal.
- My Institution: View and manage an institution's profile information.
- Licensing and Registration: Apply for a license and registration for the institution.
- Learners: Manage learners' information and other processes such as learner transfers.
- <u>Human Resource</u>: Manage human resources information regarding teaching and Support staff in the institution plus teacher transfers.
- Infrastructure: Manage data about the institution's infrastructure.
- Learning & Playing Materials: Manage the instructional materials of the institution.
- Facilities: Manage the facilities of the institution.

- P.E & Sports: Manage the sports equipment and facilities of the institution.
- Finance: Manage the income, expenses, and budget information of the institution.
- EMIS Support: Interface through which you can raise a support ticket.
- EMIS Notices: Contains different MoES communication to the Education Institutions.
- Publications: You can download published documents i.e., reports, manuals issued by the MOES.
- User Manager: Manage users who can access the institution user account.

Figure 2.8.1 EMIS Portal User Menu



2.9 Institution Identification & Particulars

Update your institution's basic information like institution identification, ownership, GPS details, operational details, health information, proximities and governance.

To update the institution identification and particulars:

- a. Go to the left menu on your Dashboard.
- a. Select "EMIS DATA UPLOAD"
- b. Select "Upload Data"
- c. Click "Update" button in the Actions column.
- d. The EMIS Baseline Information Form then opens.
- e. Select the "School" tab.

Figure 2.9.0.0 EMIS Dashboard - Update EMIS DATA UPLOAD

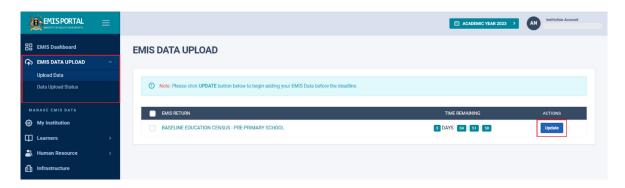
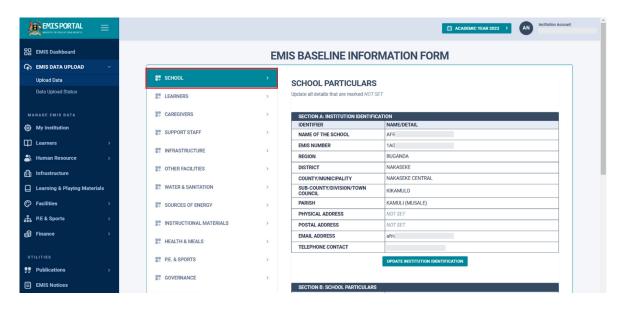


Figure 2.9.0.1 EMIS DATA UPLOAD - Update school information

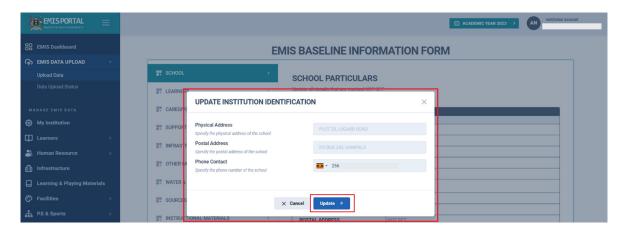


2.9.1 Update Institution Identification

Update the institution identification details:

- a. Go to the "School" tab under EMIS Baseline Information Form menu.
- b. Click the "Update institution identification" button.
- c. Then update all details that are marked NOT SET including Physical Address, Postal Address and Phone Contact.
- d. Click the "Update" button after filling in the required information.

Figure 2.9.1 Update EMIS DATA UPLOAD - Institution Identification

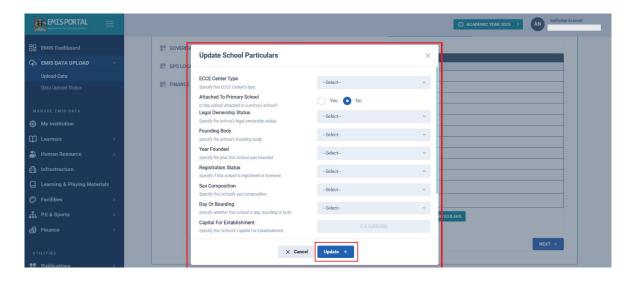


2.9.2 Update institution particulars

To update the institution particulars details:

- a. Go to the "School" tab under EMIS Baseline Information Form menu.
- b. Click the "Update institution particulars" button.
- c. Update all details that are market NOT SET:
 - i. If Private, update Legal Ownership Status
 - ii. Founding Body and Year Founded
 - iii. If Government Aided, enter Supply Number
 - iv. Registration Status. If registered or licensed, enter Registration/License Number
 - v. Sex Composition and if school is Day or Boarding
 - vi. Capital for Establishment
 - vii. Distance to DEO/MEO Main Office, nearest Pre-primary School and distance to nearest Health Facility
- d. Click the "Update" button after filling in the required information.

Figure 2.9.2 EMIS Dashboard - Update EMIS DATA UPLOAD - Update Institution Particulars



2.9.3 View My Institution details

To view the details of your institution:

- a. Go to the EMIS Dashboard, and select the "My institution" tab.
- b. You can then view your institution's identification details, ownership details, GPS details, operational details, and health information.

EMIS DATA UPLOAD

MANAGE TWIS DATA

Minestructure
Learning & Playing Materials

Finance

Protification

School Information

Institution Identification
Basic school Information.

Mark of School Market Information

Mark of School Market Information

Name of School Market Information

Postal Address

School Telephone Contact

School Telephone Contact

School Telephone Contact

Proteinate

School Telephone Contact

Figure 2.9.3 EMIS Dashboard - My institution

2.10 Learner Management

Under this functionality, register learners into EMIS, edit and update their information, transfer learners and upload bulk images of learners.

2.10.1 Baseline Learner Registration

The baseline learner registration encompasses the initial process of registering all learners across all education institution categories into EMIS. The registered learners are assigned a Learner Identification Number (LIN) which works alongside the NIN.

To add a single learner:

- a. Go to your Dashboard.
- b. Select the "EMIS DATA UPLOAD" tab.
- c. Click "Upload Data"
- d. Then click the "Update" button in the Actions column.
- e. You are redirected to the "EMIS Baseline Information Form" where you find other modules.
- f. Select the "Learners" functionality from the form.

g. Click the "Update Learner's Information" button.

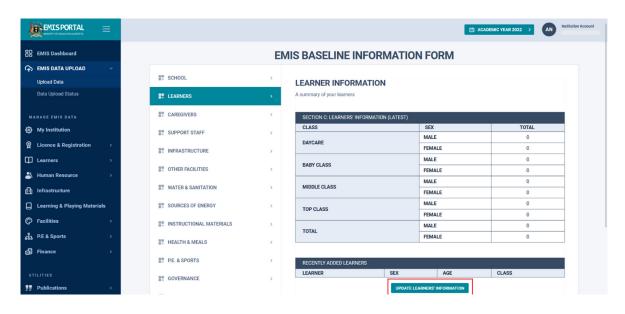


Figure 2.10.1 Learner management - EMIS Baseline Form - Update Learners

2.10.2 Add Single Learner Using Web Form

When you select this method, two more options are presented for adding a learner:

- a. Adding a learner "With a NIN".
- b. Adding a learner "Without a NIN".

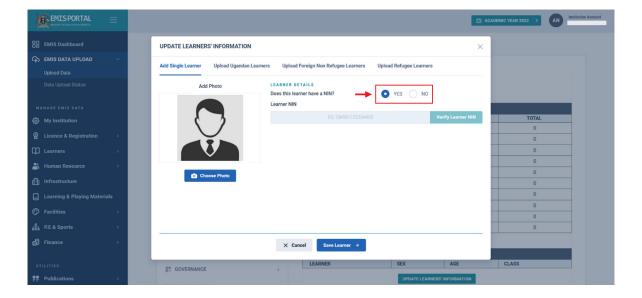


Figure 2.10.2.0 Learner management - EMIS Baseline Form

In case of a learner with NIN:

- a. Select the "Yes" option button and then enter the "Learner NIN".
- b. Click the "Verify Learner NIN" button to proceed.
- c. Once verified, enter the following details:
- i. Learner Orphanage status
- ii. Learner Class
- iii. Learner Familiar language
- iv. District of birth of the learner
- v. Learner Health issues and special needs if any
- vi. Learner Talents
- vii. Learner's Parents/guardian details including their NIN if Ugandan, Passport is Foreign and Refugee ID number if Refugees.

Figure 2.10.2.1 Learner NIN details verification form view

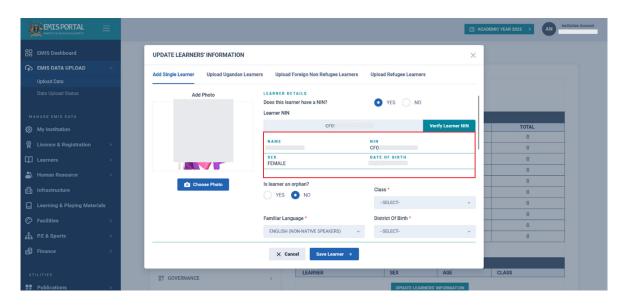
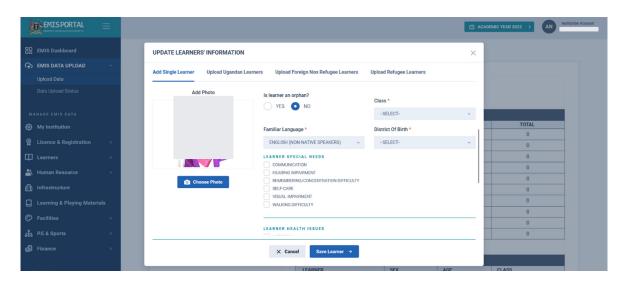


Figure 2.10.2.2 Learner NIN details verification form view



NOTE:

To "Add a Learner without a NIN", choose option "No". You are then prompted to choose if the learner is a refugee.

In the case where the learner is a Foreigner and Non-refugee, you proceed to choose the Nationality and then enter the "Student Pass" of the learner i.e., ST1234567. You are also required to enter the Parent/Guardian's details where you enter a "Passport Number" of the parent which is as well verified before proceeding to save the learner.

In the case where the learner is a refugee, choose option "Yes," and proceed to choose the Nationality and then enter the "Refugee ID Number" of the learner i.e., RM1-23456789. Enter the Parent/Guardian details including the "Refugee ID Number" of the parent which is verified before proceeding to save the learner.

2.10.3 Add Learners Using Excel Workbook Upload

To upload batch Ugandan, Foreign Non-Refugee and Refugee learners with excel, select either of the remaining tabs.

- a. Select the "Upload Ugandan Learners" or "Upload Foreign Non-Refugee" or "Refugee Learners" tab from the Update Learner's information screen.
- b. Click the "Download excel template" button to download the excel template and add batch learners.
- c. Click the "Browse" button and select the excel file to upload from the user's file directory.
- d. Then click the "Upload" button to import learners from the Excel workbook.

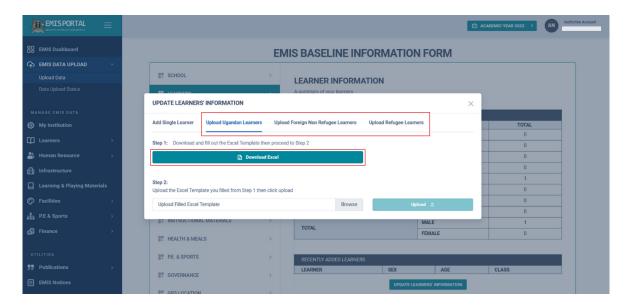


Figure 2.10.3 Learner management – EMIS Baseline Form - Add Ugandan Learners

2.10.4 Generating a Learner Identification Number (LIN)

The system auto generates LINs for all the Students uploaded or added in the EMIS system.

EMISPORTAL ACADEMIC YEAR 2022 > AN Institution Account EMIS Dashboard **Manage Learners** ♠ Export EMIS DATA UPLOAD SELECT CLASS SELECT GENDER LEARNER NIN STATUS PARENT NIN STATUS My Institution P Licence & Registratio View Learners ⊘ YES U06F0321A00001 MIDDLE CLASS UGANDA U09F0921A00001 TOP CLASS UGANDA

Figure 2.10.4 View Learner Page - Auto-generated LINs.

2.10.5 View Learner Profile

To select each learner to view their profile information:

- a) Select the "Learners" tab on the EMIS Portal Menu.
- b) Select the "View Learners" to view the learners within the institution.
- c) Click the "View details icon" under the Actions column of every learner.
- d) You are then able to view all details of the selected learner.

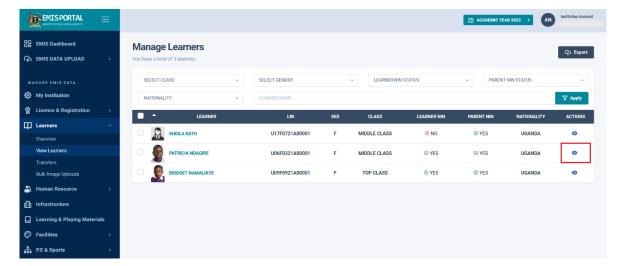
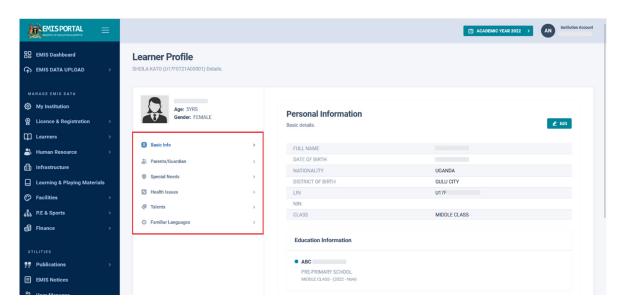


Figure 2.10.5.0 Learner Profile – View Learners

Figure 2.10.5.1 Learner Profile - Learner Basic Information





Remember: To sort, you must click on any of the headers and the student information is then sorted according to your choice.

2.10.6 View Learners by academic year

View registered learners by selecting academic year. Once you have logged into EMIS on the dashboard, click the "Academic Year" button.

EMIS Dashboard

EMIS DATA UPLOAD

MARKET EMIS DATA

My Institution

ACAGEMIC YEAR 2022

TO EMIS DATA UPLOAD

ACAGEMIC YEAR 2022

ACAGEMIC YEAR 2022

ACAGEMIC YEAR 2022

TO EMIS DATA UPLOAD

ACAGEMIC YEAR 2022

ACAGEMIC YEAR 2022

ACAGEMIC YEAR 2022

ACAGEMIC YEAR 2022

TO EMIS DATA UPLOAD

ACAGEMIC YEAR 2022

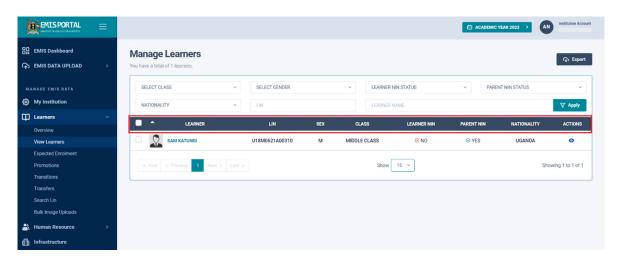
ACAGEMIC YEAR 2

Figure 2.10.6 Registered learners by Academic Year

2.10.7 Sorting of Learners' list

Sort the students' list by Name, LIN, Sex, Class, Student NIN status, Parent NIN status and Nationality.

Figure 2.10.7 Sort by Name, LIN, Sex, Class, NIN Validation Status and Nationality



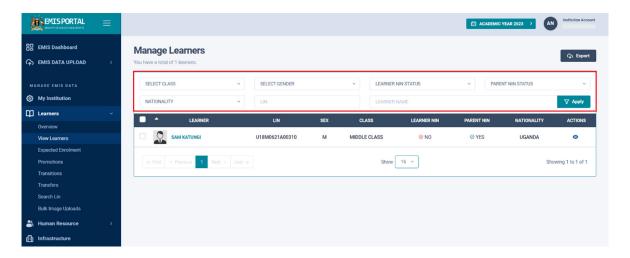


Remember: To sort, you must click on any of the headers and the learner information is then sorted according to your choice.

2.10.8 Filtering of Learners' list

Filter the learner's list by Class, Gender, Learner NIN status, Parent's NIN status, Nationality and Learner Names.

Figure 2.10.8 Filter by Class, Gender, NIN Status, Nationality and Names





Remember: To filter, you choose any of the filters present. When clicked, the filters have a dropdown list of other options the you can choose from.

2.10.9 View and Manage Learner Transfers

Initiate a learner transfer request by following the steps:

- a) Go to the EMIS Dashboard.
- b) Select the "Learners" module and select "Transfers" to transfer learners.
- c) View either "Incoming transfers" or "Outgoing transfers".
- d) Click the "Transfer Learner" button and enter the "LIN" or "NIN" of the learner.
- a) Click the "Proceed" button.
- b) Details of the learner's LIN, Names, Class, and Current School appear in a window.
- c) Enter the following learner details to transfer the learner:
 - Enter the "Class" of the learner.
 - ii. Select the "Transfer Reason" from a drop down of options.
 - iii. Enter the "Parent Relationship" either Parent or Guardian
 - iv. Enter the "Parent Nationality". If the parent is Ugandan, enter his/ her "National Identification Number". If the parent is foreign, he/ she is required to enter his/ her "Passport Number".
 - v. Click the "Verify" button to verify either Parent NIN or Parent Passport Number
 - vi. Enter the Parent/Guardian "Phone Number"
 - vii. Click the "Transfer Learner" button to complete the learner transfer process.

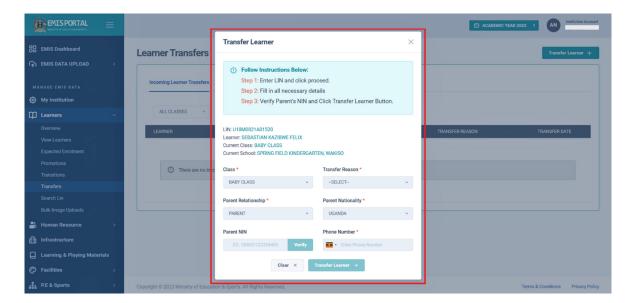


Figure 2.10.9 Learner Transfers - Transfer Learner - Enter details of the learner

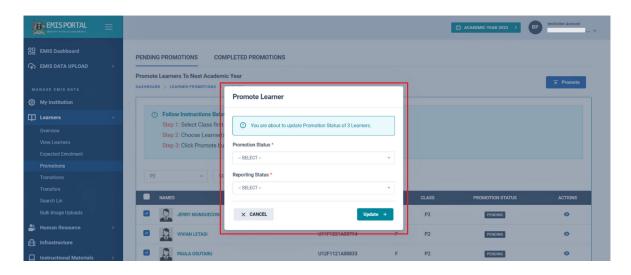
2.10.10 View and Manage Leaner Promotions

Promote your learners from the previous academic year by following the steps:

- a) Go to the dashboard menu and select "Learners".
- b) Click "Promotions". This opens a page with "Pending" and "Completed" promotions.
- c) Ensure that the current "Academic Year" is active/selected to do promotions.
- d) Select "Class" first and click the "Apply" button to load learners' information.
- e) Choose Learner(s) you want to promote using checkbox in the table.

- f) Click the "Promote" button to proceed.
- g) Select the "Promotion Status" from the drop down.
- h) Select the "Reporting Status" from the drop down.
- i) Complete by clicking the "Update" button.

Figure 2.10.10 EMIS Dashboard Menu - Learners - Promotions



NOTE:

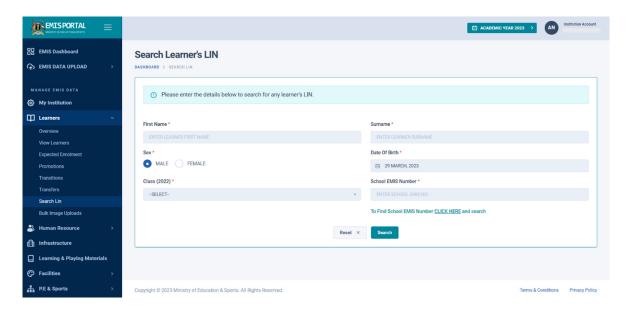
- Pending Promotions: List of learners who have not yet been promoted to the next academic year.
- Completed Promotions: List of learners whose promotion status has been updated according to the current academic year.
- Promotion Status: Either "Promote" or "Repeat" a Learner
- Reporting Status: Either learner has "Reported" or "Not Reported"
- Switch Academic Year: This can be done on your dashboard by selecting the academic year whose details you want to display.

2.10.11 Search for Learner LIN (Learner Identification Number)

Search for LIN of learners by following the steps below:

- a) Go to the dashboard menu and select "Learners".
- b) Click "Search LIN" and enter the Learner "First Name" and "Surname."
- c) Select learner "Gender" either Male or Female.
- d) Select learner "Date of Birth" and "Class (2022)".
- e) Enter "School EMIS Number" of learner and click the "Search" button to search for the learner or click the "Reset" button to clear details. You are able to view the learner's LIN and other details.

Figure 2.10.11 EMIS Dashboard Menu - Learners - Search LIN



2.10.12 View and Manage Expected Enrollments

Update your expected enrollments by following the steps below:

- a) Go to the dashboard menu and select "Learners".
- b) Click the "Update" button to update the expected enrollments.

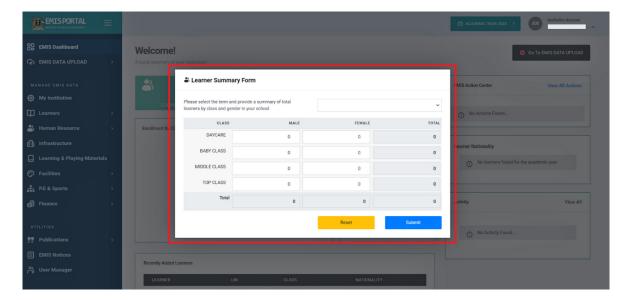


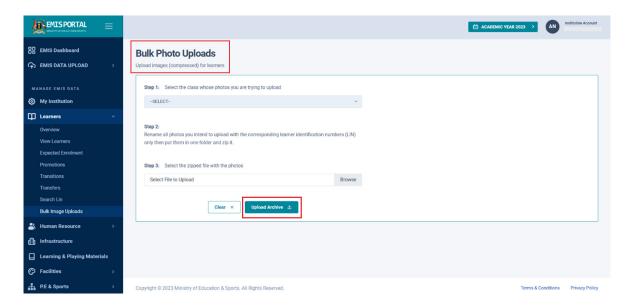
Figure 2.10.12 EMIS Dashboard Menu – Learners – Expected Enrolments

2.10.13 Manage Bulk Image Uploads

Upload bulk images of learners within the institution by following the steps below:

- a) Go to the side menu on the EMIS Dashboard.
- b) Select the "Learners" module.
- c) Select "Bulk Image Uploads" to upload bulk images of the learners.
- d) Thereafter follow the steps to upload your photos:
 - i. Select the "Class" whose photos you are trying to upload from the drop-down list.
 - ii. Rename all photos you intend to upload with the corresponding "Learner identification numbers (LIN)" only then put them in one folder and zip it.
 - iii. Select the zipped file with the photos by clicking the "Browser" button to search for it from your computer device.
 - iv. Click the "Upload Archive" button to upload the photographs of the learners.

Figure 2.10.13 EMIS Dashboard Menu – Learners – Bulk Image Uploads





Remember: The LIN – Learner Identification Number is an auto-generated number that is assigned to every learner that is added to the system as a unique identifier for that learner.

2.11 Human Resource

Manage and view details of your institution teaching and non-teaching staff.

2.11.1 Add Teachers

Log into EMIS as an authorised user to create and save teacher records into EMIS. Once logged in, you:

- a. Select "EMIS DATA UPLOAD" from the EMIS User menu.
- b. Select "Upload Data"
- c. Click the "Update" button on the action's column of the EMIS Return.
- d. Select "Teachers" from the EMIS Baseline Information form menu.

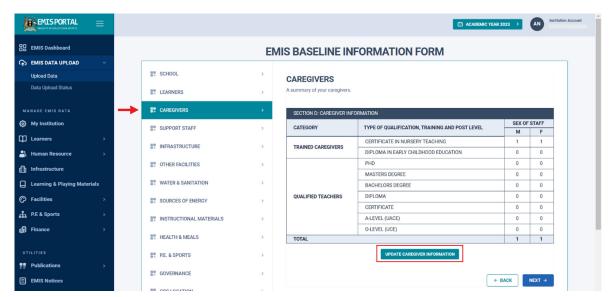


Figure 2.11.1 EMIS DATA UPLOAD - Update EMIS DATA UPLOAD - Teacher

2.11.2 Add Teacher Using Web Form

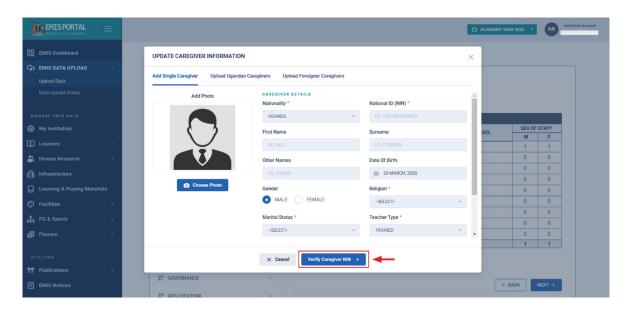
The system displays a form where the user inputs details according to the Teacher type in school/institution.

Add a "Trained Ugandan teacher" using the web form by following the steps below:

- a. Enter the "Nationality" of the teacher
- b. Enter the "NIN" National Identification Number of the teacher (The format is e.g., CM748383480F83).
- c. The "First Name, Surname, Other Names, Date of Birth and Gender" of the teacher is auto filled from the NIRA database after verification of the teacher NIN.
- d. Select the "Religion" of the teacher from the drop down.
- e. Select the "Martial Status" of the teacher from the drop down.

- f. Select the "Teacher Type" from the dropdown as Trained.
- g. Select the "Highest Education Level" of the teacher from the dropdown.
- h. Select the "Employment Status" of the teacher from the dropdown.
- i. Select the "Highest Teaching Qualification" of the teacher from the dropdown.
- j. Select the "Designation" of the teacher from the dropdown.
- k. Click the "Verify Teacher NIN" button to verify the NIN of the teacher.
- I. On successful verification, click the "Save" button to add the teacher.

Figure 2.11.2.0 Add Trained Ugandan Teacher by Web Form



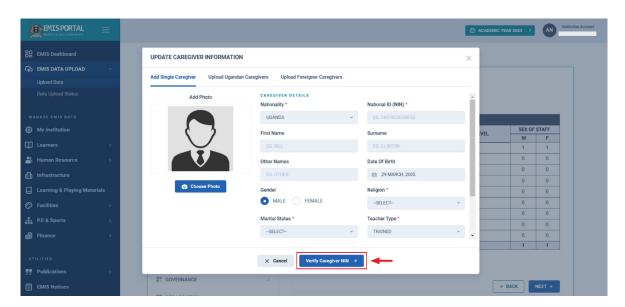


Remember: If the NIN entered is invalid, the system returns an error message. This prompts you to re-input the NIN number.

To add a "Qualified Ugandan Teacher" using web form by following the steps below:

- a. Enter the "Nationality" of the teacher.
- b. Enter the "NIN" National Identification Number of the teacher (The format is e.g., CM748383480F83) The "First Name, Surname, Other Names, Date of Birth and Gender" of the teacher is auto filled from the NIRA database after verification of the teacher NIN.
- c. Select the "Religion" of the teacher from the dropdown.
- d. Select the "Martial Status" of the teacher from the dropdown.
- e. Select the "Teacher Type" from the dropdown as Qualified.
- f. Select the "Highest Education Level" of the teacher from the dropdown.
- g. Select the "Employment Status" of the teacher from the dropdown.
- h. After the user has filled the details, click the "Verify Teacher NIN" button to verify the teacher NIN.
- i. On successful verification, click the "Save" button to add the teacher to the institution.

Figure 2.11.2.1 Add Qualified Ugandan Teacher by Web Form





Remember: If the NIN entered is invalid, the system returns an error message. This prompts you to re-input the NIN number.

NOTE: "Trained" and "Qualified" Foreign teachers require you to enter a "Work Permit" i.e., EP1234567 as an identifier that is acquired from immigration at Ministry of internal affairs

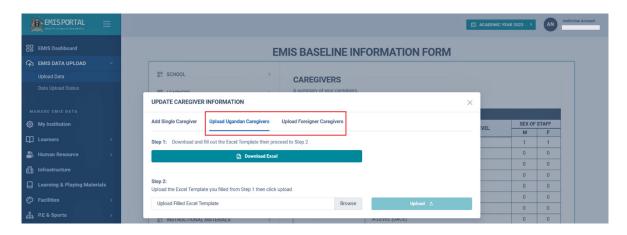
2.11.3 Add Teacher Using Excel Workbook Upload

Upload Ugandan teachers with excel or Upload Foreign teachers with excel.

To upload batch teachers with excel, select either of the remaining tabs. These include:

- a. Select the "Upload Ugandan Teachers" or "Upload Foreigner Teachers" tab from the Update teachers information screen.
- b. Click the "Download excel template" button to download the excel template and add batch teachers.
- c. Once all teacher's information has been captured in the Excel, click the "Browse" button and select the excel file to upload from your file directory.
- d. Click the "Upload" button to import Staff from the Excel workbook.

Figure 2.11.3 Teaching staff management - Upload Ugandan Teachers



NOTE: If successful, the system validates the details in the Excel and provides a preview of the uploaded information before final submission into the system. Review the information and click the "Submit for Verification by NIRA" button to submit.

2.11.4 View Teacher Profile on EMIS Web Portal

Select each teacher to view their profile information:

- a. Select the "Human resource" tab on the EMIS Portal Menu
- b. Select "Teachers" to view the teachers within the institution.
- c. Click the "View details icon" under the Actions column of every teacher.
- d. View the personal information, contact address, qualifications, and responsibilities of the teacher.
- e. Whenever neccessary, edit the profile of the teacher by clicking the "Edit" button

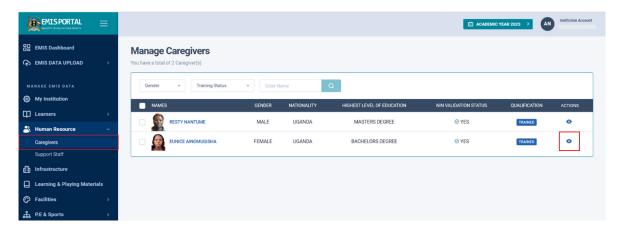
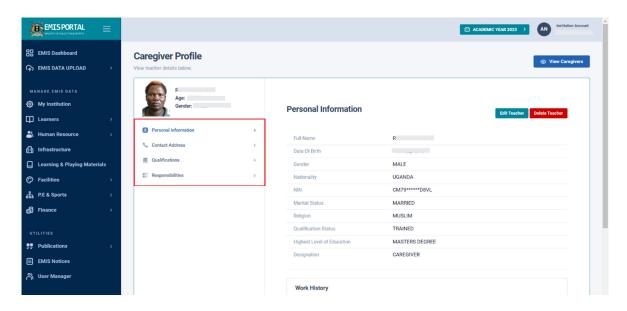


Figure 2.11.4.0 Teacher Profile - View Teaching staff

Figure 2.11.4.1 Teacher Profile - Teacher's Personal Information



2.11.5 Add Support Staff

The system has a provision where you can add records of the Support staff.

Log into EMIS as an authorised user to create and save Support staff records into EMIS. Once logged in:

- a. Select the "EMIS DATA UPLOAD" from the EMIS Portal menu.
- b. Click "Upload Data"
- c. Click the "Update" button.
- d. Select "Support staff" from the EMIS DATA UPLOAD menu.
- e. Click the "Update Support staff information" button to add a Support Staff
- f. Select the "Add Single Support staff" tab using web form from the available tabs.

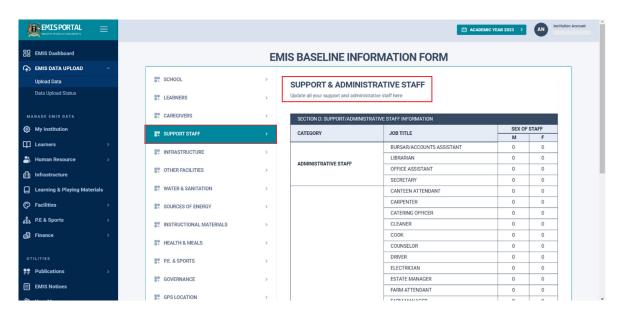


Figure 2.11.5 EMIS DATA UPLOAD - Support Staff

You have three options to choose from to create Support staff records into EMIS.

- a. To use a web form where a single teacher's details can be entered by selecting the "Add Single Support Staff" tab.
- b. To add details of multiple or batch number of Ugandan Support staff at once using an Excel file import method by selecting the "Upload Ugandan Support Staff" tab.
- c. To add details of multiple or batch number of Foreigner Support Staff at once using an Excel file import method by selecting the "Upload Foreigner Support Staff" tab.

2.11.6 Add Support Staff Using Web Form

Adding a "Ugandan Support staff" using web form. The following details must be entered:

- a. The "Nationality" of the Support staff
- b. The "NIN" National Identification Number of the Support staff (The format is e.g., CM748383480F83)
- c. The "First Name, Surname, Other Names, Date of Birth and Gender" of the Support auto filled from the NIRA database after verification of the Teacher NIN.
- d. Select the "Religion" of the Support staff from the dropdown.
- e. Select the "Job Title" of the Support staff from the dropdown.
- f. Select the "Martial Status" of the Support staff from the dropdown.
- g. Select the "Employment Status" of the Support staff from the dropdown.
- h. Select the "Highest Education Level" of the Support staff from the dropdown.
- i. After filling in the details, click the "Verify Staff NIN" button to verify the Support staff NIN.
- On successful verification, click the "Save" button to add the Support staff to the institution.

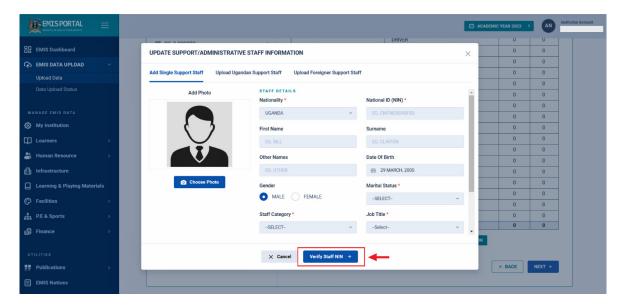


Figure 2.11.6 Add Ugandan Support staff by Web form 1

NOTE: Foreign Support teachers require you to enter a Work Permit i.e., EP1234567 as an identifier that is acquired from immigration at Ministry of internal affairs.

2.11.7 Add Support Staff Using Excel Workbook Upload

Either upload Ugandan or Foreigner Support Staff with excel.

To upload batch Ugandan Support Staff with excel, select either of the remaining tabs. These include:

- a. Select the "Upload Ugandan Support Staff" or "Upload Foreign Support Staff" from the Update Support Staff information screen.
- b. Click the "Download Excel Template" to add batch number of Ugandan or Foreign Support staff.
- c. Once all Support staff information is captured in the Excel, click the "Browse" button and select the excel file to upload from the user's file directory.
- d. Then click the "Upload" button to import Support Staff from the Excel workbook.

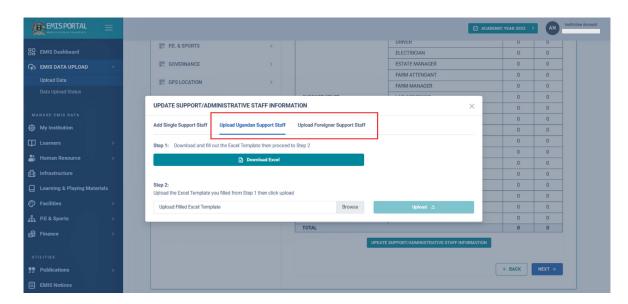


Figure 2.11.7 EMIS Baseline Form - Upload Ugandan Support Staff

NOTE: If successful, the system validates the details in the Excel and provides a preview of the uploaded information before final submission into the system. You then review the information and click the "Submit for Verification by NIRA" button to submit.

2.12 Infrastructure Management

Through this functionality, record and manage information on the different types of infrastructure including your status. Update the infrastructure information as follows:

Once logged in EMIS, follow the following prompts:

- a. Go to your Dashboard.
- b. Select "EMIS DATA UPLOAD" from the EMIS menu.
- c. Click "Upload Data"
- d. Click the "Update" button in the Actions column.
- e. Select the "Infrastructure" tab from the EMIS Baseline Information Form menu.
- f. Add/update any infrastructure information by clicking the "+Add" button in the right-hand corner of every infrastructure for example "+Add Classrooms". These include classrooms, classrooms (with ramps for SNE), kitchen, teacher houses, latrine stances, waterborne toilets, library/bookstores, administration block/office, staff rooms, resting rooms, sick bays/medical centres, storerooms, washing/changing rooms, urinals, multipurpose hall/main hall, counselling/guidance rooms and incinerators.

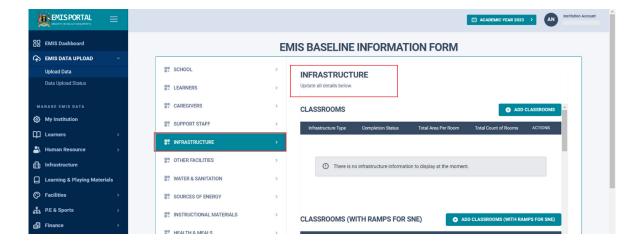


Figure 2.12.0 EMIS Baseline Information Form - Infrastructure

View and update "Classrooms, Classrooms (with ramps for SNE), Kitchen, teacher houses, latrine stances, waterborne toilets, library/bookstores, administration block/ office, staff rooms, resting rooms, sick bays/medical centres, storerooms, washing/changing rooms, urinals, multipurpose hall main hall, counselling/guidance rooms and incinerators." registered in the institution.

Figure 2.12.0.1 Infrastructure Management - Add Classroom Facilities

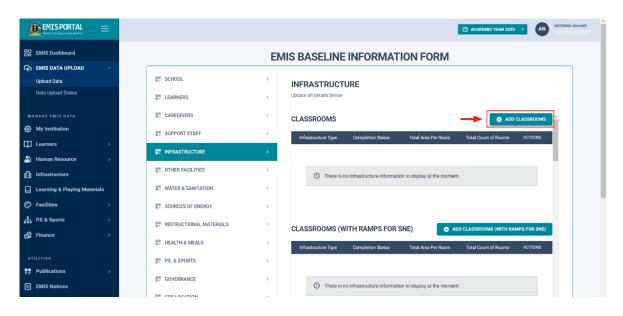
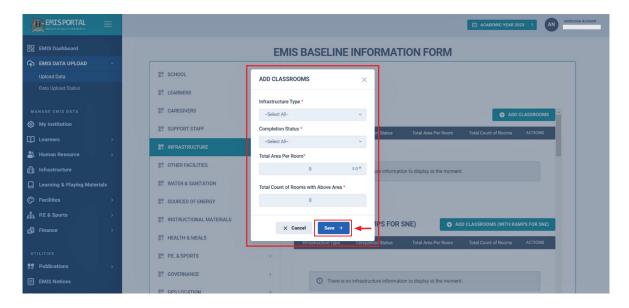


Figure 2.12.0.2 Infrastructure Management - Update Classroom Facilities

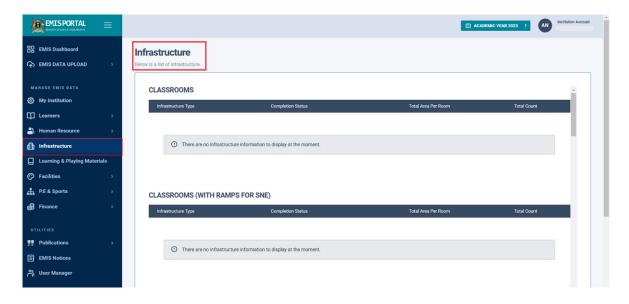


2.12.1 View Infrastructure from EMIS Dashboard

View infrastructure added from the EMIS Dashboard Menu.

- a. Select the "Infrastructure" module from the EMIS Menu.
- b. View all the infrastructure that is added/updated in the institution.

Figure 2.12.1 EMIS Dashboard Menu - Infrastructure Module - View Screen



2.13 Facilities Management

Through this module, record and manage information on the different facilities including their status. Update the facilities information as follows:

- a. Go to the menu on your Dashboard.
- b. Select "EMIS DATA UPLOAD" from the EMIS menu.
- c. Click "Upload Data" and click the "Update" button in the Actions column.
- d. Select "Other Facilities, Water & Sanitation and Sources of Energy" from the EMIS Baseline Information Form menu.
- e. Update any facilities information by clicking the "Update" button on any of the modules.

EMISPORTAL EMIS Dashboard **EMIS BASELINE INFORMATION FORM** C EMIS DATA UPLOAD SCHOOL OTHER FACILITIES CAREGIVERS SUPPORT STAFF NO FLOWER GARDEN **WATER & SANITATION** NO INTRUDER PROOF FENCE WITHOUT GATE NO INTRUDER PROOF FENCE WITH GATE INSTRUCTIONAL MATERIALS NO TEMPORARY FENCE ## HEALTH & MEALS ← BACK NEXT →

Figure 2.13.0 EMIS Baseline Information Form - Other Facilities

Figure 2.13.0.1 EMIS Baseline Information Form - Water & Sanitation

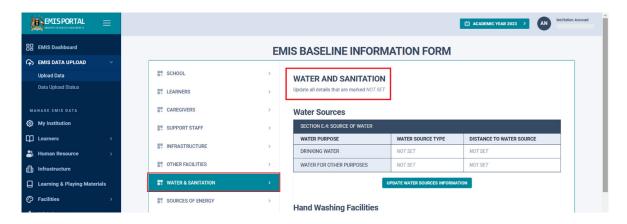
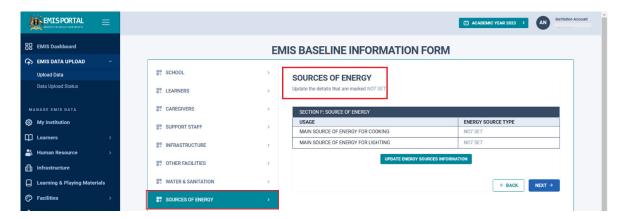


Figure 2.13.0.2 EMIS Baseline Information Form - Sources of Energy

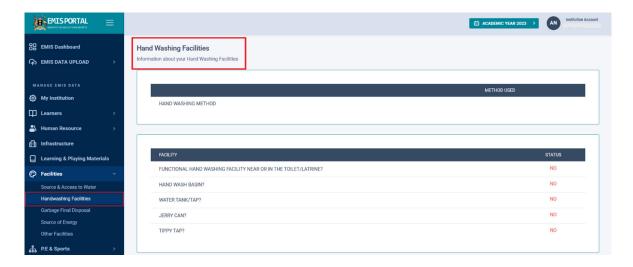


2.13.1 View Facilities from EMIS Dashboard

View facilities added from the EMIS Dashboard Menu.

- a. Select the "Facilities" module from the EMIS Menu.
- b. View all the facilities added/updated.

Figure 2.13.1 EMIS Dashboard Menu - Facilities Module - Handwashing Facilities view



2.14 Instructional Materials

Through this module, record and manage information on the different instructional materials including your status. Update the instructional materials information as follows:

Once logged into EMIS:

- a. Go to the left menu on your Dashboard.
- b. Select the "EMIS DATA UPLOAD" functionality from the EMIS menu.
- c. Click "Upload Data" and then click the "Update" button in the Actions column.
- d. Select the "Instructional Materials" module from the EMIS Baseline Information Form menu.
- e. Update "Artwork, Language Development and Logical Mathematics" by clicking the "Update" button.

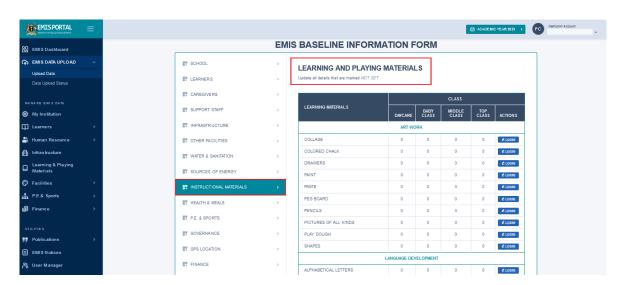


Figure 2.14.0 EMIS Baseline Information Form - Instructional Materials

2.14.1 View Instructional Materials from EMIS Dashboard

View instructional materials added from the EMIS Dashboard Menu.

- a. Select the "Instructional Materials" module from the EMIS Menu on your left.
- b. View of all the instructional materials added/updated.

Figure 2.14.1 EMIS Dashboard Menu - Instructional Materials Module - Textbooks view



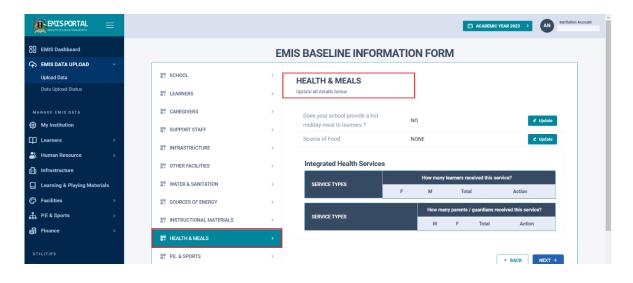
2.15 Health & Meals

Through this module, record and manage information on the different health and meals including your status. Update the health and meals information as follows:

Once logged into EMIS:

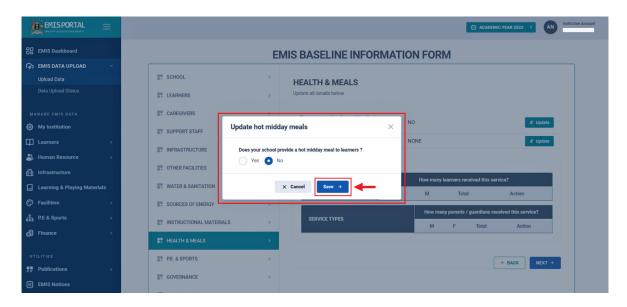
- a. Go to the menu on your Dashboard.
- b. Select the "EMIS DATA UPLOAD" functionality from the EMIS menu.
- c. Click "Upload Data" and then click the "Update" button in the Actions column.
- d. Select the "Health & Meals" module from the EMIS Baseline Information Form menu.
- e. Update any Health & Meals information.

Figure 2.15.0 EMIS Baseline Information Form - Health & Meals



View and update "HIV/AIDS and Sexuality Education Policy, Hot Midday Meal and Source of Food" registered in the institution.

Figure 2.15.1 Health & Meals - Update HIV/AIDS and Sexuality Education Policy



2.16 P.E & Sports

Through this functionality, record and manage information on the different P.E & Sports including your status. Update the P.E & Sports information as follows:

- a. Go to the menu on your Dashboard.
- b. Select the "EMIS DATA UPLOAD" functionality from the EMIS menu.
- c. Click "Upload Data" and then click the "Update" button in the Actions column.
- d. Select the "P.E & Sports" module from the EMIS Baseline Information Form menu.
- e. Update "Sports Equipment" information by clicking the "Update" button.

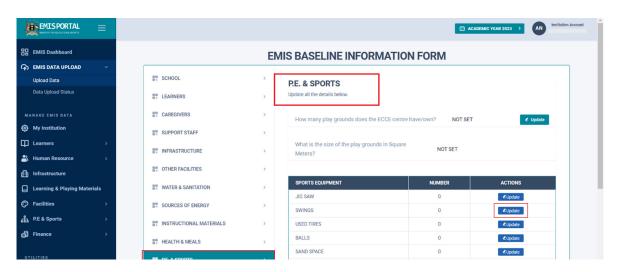


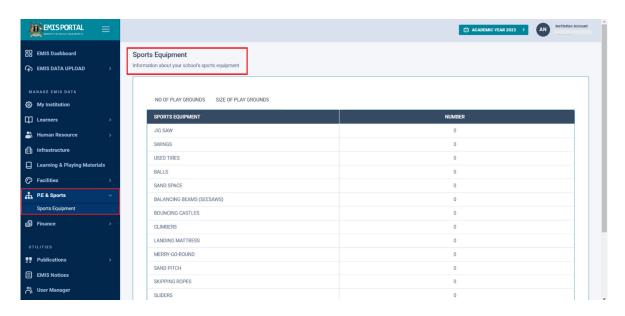
Figure 2.16 EMIS Baseline Information Form - P.E & Sports

2.16.1 View P.E & Sports from EMIS Dashboard

View facilities added from the EMIS Dashboard Menu.

- a. Select the "P.E & Sports" module from the EMIS Menu.
- b. You are then able to view all the infrastructure added/updated.

Figure 2.16.1 P.E & Sports Module - Participation in Extra Curricular Activities view.



2.17 Finance

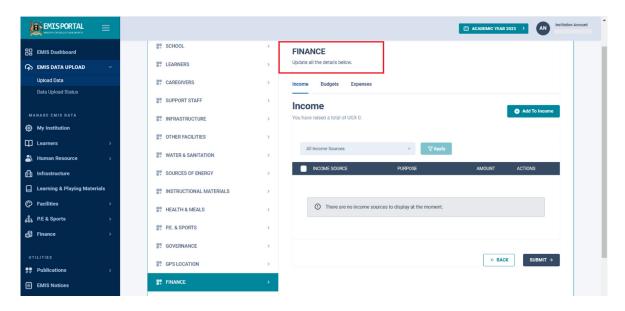
Under the finance functionality, view and update the institution's revenue or income, cost centers or expense, budgets, and view finance summary reports.

2.17.1 Update Finance Records

Edit or amend the submitted finance records. Note that this is only possible before closure of EMIS Data Upload period.

- a) Go to the menu on your Dashboard.
- b) Select "EMIS DATA UPLOAD" from the menu.
- c) Click "Upload Data" and then click the "Update" button in the action's column.
- d) Click the "Add To" button to add incomes, expenses, and budgets under the Finance module.

Figure 2.17.1 EMIS DATA UPLOAD - Finance Module



2.17.2 View Finance Reports Information

To view finance reports for the institution:

- a) Go to the left menu on your Dashboard.
- b) Select the "Finance" module from the EMIS menu.
- c) View income, budgets and expenses information added by the user of the institution.

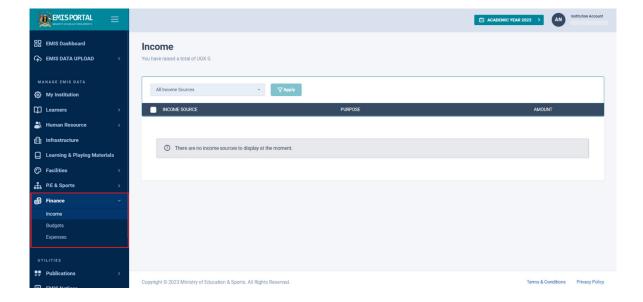


Figure 2.17.2 Finance Module: Incomes

2.18 Governance

Through this functionality, record and manage information on the different Governance including your status. Update the Governance information as follows:

Once logged into EMIS:

- a. Go to the menu on your Dashboard.
- b. Select the "EMIS DATA UPLOAD" module from the EMIS menu.
- c. Click "Upload Data" and then click the "Update" button in the action's column.
- d. Select the "Governance" functionality from the EMIS Baseline Information Form menu.
- e. Update any Governance information.

EMIS DASPELINE INFORMATION FORM

EMIS DATA UPLOAD

Update did data

Data Upload Status

LEARNERS

SCHOOL

ST. CARRENERS

Does the school have a Center Management Committee (CMC)? NOT SET

Update

Way Institution

Learners

ST. SUPPORT STAFF

How many CMC meetings were held in the last 12 months? NOT SET

WATER & SANITATION

Learning & Playing Materials

ST. SURCES OF ENERGY

WATER & SANITATION

ST. SURCES OF ENERGY

WATER AS SANITATION

ST. SURCES OF ENERGY

WATER AS SANITATION

ST. SURCES OF ENERGY

WATER & SANITATION

WATER & SANITATION

ST. SURCES OF ENERGY

WATER & SANITATION

ST. SURCES OF ENERGY

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WATER & SANITATION

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Figure 2.18.0 EMIS Baseline Information Form - Governance

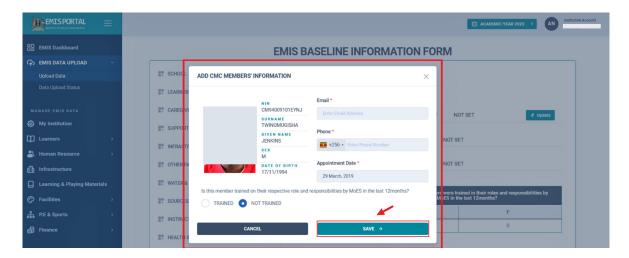
To view and update "School Governance members" registered in the institution:

a. Click the "Add SMC member Information" button.

SE GPS LOCATION

- b. Enter the "NIN National Identification Number" details of SMC member.
- c. Verify and confirm the "NIN" details that are displayed from the system.
- d. Enter the "Email address" of the SMC member.
- e. Enter the "Phone number" of the SMC member.
- f. Set the "Appointment Date" when the SMC member was appointed.
- g. Select either "Yes" or "No" if the SMC member has been trained in their respective roles and responsibilities by MoES in the last 12 months.
- h. Click the "Save" button to save the SMC member.

Figure 2.18.1 EMIS Baseline Information Form - Governance - Add SMC Member details



2.19 GPS Location

Through this module, you are able to record and manage information on the GPS coordinates of the institution. Update the GPS Location information as follows:

- a. Go to the menu on your Dashboard.
- b. Select the "EMIS DATA UPLOAD" module from the EMIS menu.
- c. Click "Upload Data" and click the "Update" button in the action's column.
- d. Select the "GPS Location" module from the EMIS Baseline Information Form menu.
- e. Update any GPS Location information by as well scrolling to your desired location on the online map to get your GPS coordinates.

Figure 2.19 EMIS Baseline Information Form - GPS Location

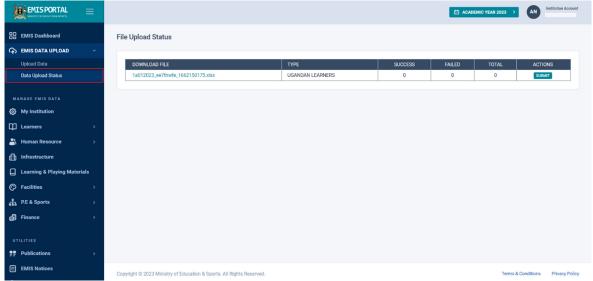
2.20 EMIS DATA UPLOAD Status

Through this module, view information on the Excel files uploaded by the institution. View the File Uploads information as follows:

Once logged into EMIS:

- a. Go to the menu on your Dashboard.
- b. Select "EMIS DATA UPLOAD" from the EMIS menu.
- c. Click the "Data Upload Status" tab.
- d. Click the "View Details" button in the Actions column.
- e. View excel files that were uploaded.

Figure 2.20 EMIS Menu page view – Manage File Uploads

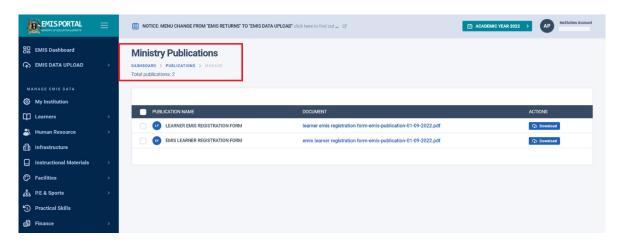


2.21 Publications

Through this module, view and download Publications issued by Ministry of Education and Sports. View the uploaded Publications as follows:

- a. Go to the menu on your Dashboard.
- b. Select the "Publications" functionality from the EMIS menu under Utilities.
- c. Click the "Download" button in the action's column to download the publication.
- d. You are now able to download the Publications.

Figure 2.21 EMIS Menu page view - Ministry Publications

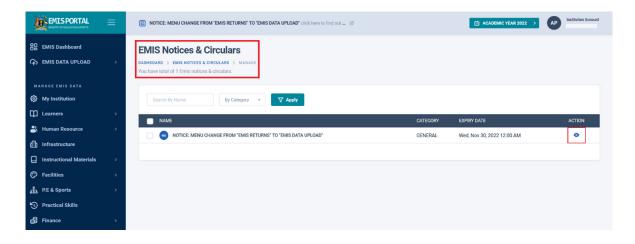


2.22 EMIS Notices & Circulars

Through this module, view and download EMIS Notices & Circulars issued by Ministry of Education and Sports. View the EMIS Notices & Circulars as follows:

- a. Go to the menu on your Dashboard.
- b. Select the "EMIS Notices" module from the EMIS menu under Utilities.
- c. Click the "View Details" icon in the action's column to view the EMIS Notices & Circulars.
- d. Download the EMIS Notices & Circulars by clicking the "Download PDF" button.

Figure 2.22 EMIS Menu page view - EMIS Notices & Circulars



2.23 User Manager

Through this functionality, view and add User Managers for the institution. View and add User Managers as follows:

Once logged into EMIS:

- a. Go to the menu on your Dashboard.
- b. Select the "User Manager" module from the EMIS menu under Utilities.
- c. Click the "Add Contact Person" button in the Actions column to add a new User to the institution.
- d. Enter the "NIN" of new contact person.
- e. Click the "Verify NIN" of new contact person.
- f. Enter the "Email" of new contact person.
- g. Enter the "Phone Contact" of new contact person.
- h. Click the "Save" button to add the new user.

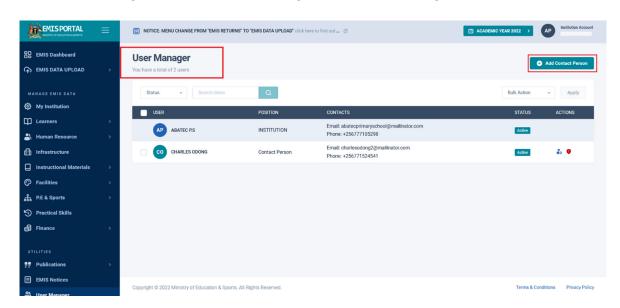


Figure 2.23 EMIS Menu page view - User Manager screen

2.24 EMIS Support

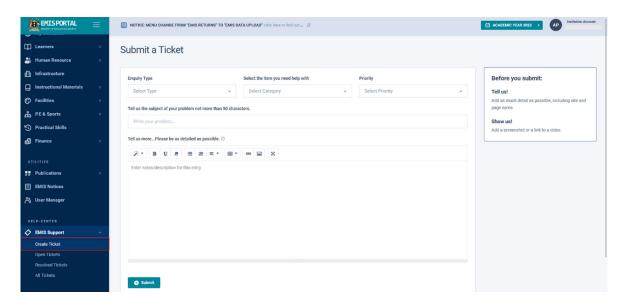
EMIS Support is used by institution to create tickets also known as queries or requests in order to get assistance or help on the EMIS portal. Follow the steps below to create a ticket:

Once logged into EMIS:

a. Go to the menu on your Dashboard.

- b. Select the "EMIS Support" functionality from the EMIS menu under Help Center
- c. Choose from either option under the EMIS Support module. These include "Create Ticket, Open Tickets, Resolved Tickets and All Tickets".
- d. Click "Create Ticket" to create a create or submit a new ticket or request or query.

Figure 2.24 EMIS Support - Create Ticket



Get Help/Assistance

To get help or any assistance from EMIS Technical team, please send email to: **emis.support@education.go.ug** or alternatively contact your CEO/MEO/DEO for further information.



