# STEP-BY-STEP CBT MANUAL

JAMB Unified Tertiary Matriculation Examination (UTME)

SERVER MANAGEMENT APPLICATION

This is the interface where you can manage the application running on the server and also update the application running on the server. To access the management application, follow these steps;

1. Launch your browser
2. Type in the browser URL (localhost:6060)
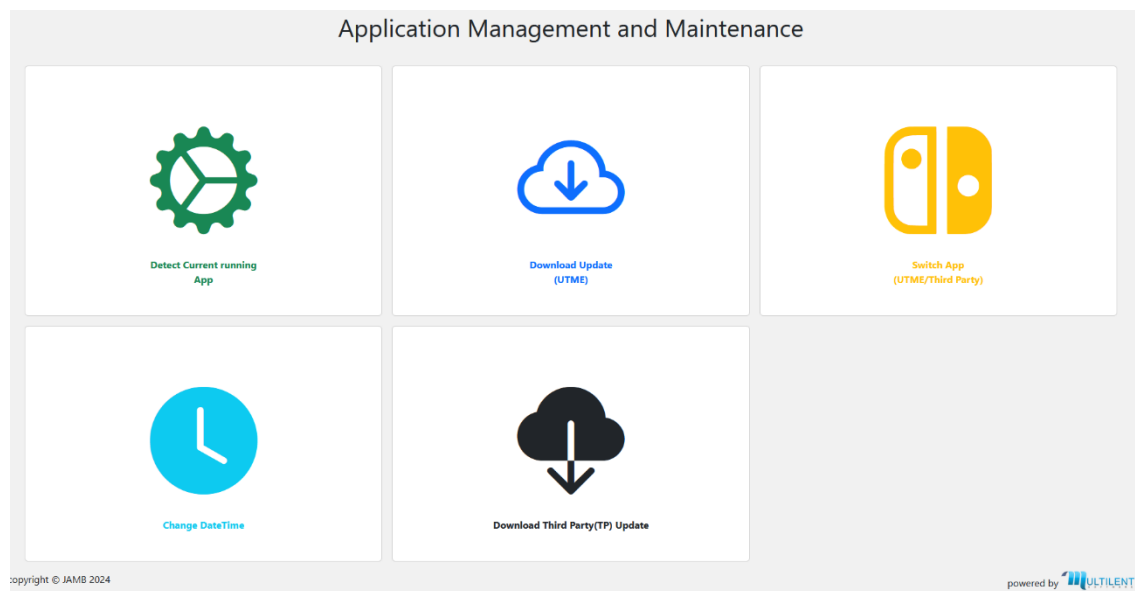
You will be presented with the dashboard as shown above;

There are 5 cards displayed on the dashboard;
a. Detect Current running App
b. Switch App
c. Download UTME Update
d. Change Date Time
e. Download Third-party update

Detect Current Running App

When you click on the **"Detect Current running App"** card it displays a modal informing you about the current running application on the server as shown below;
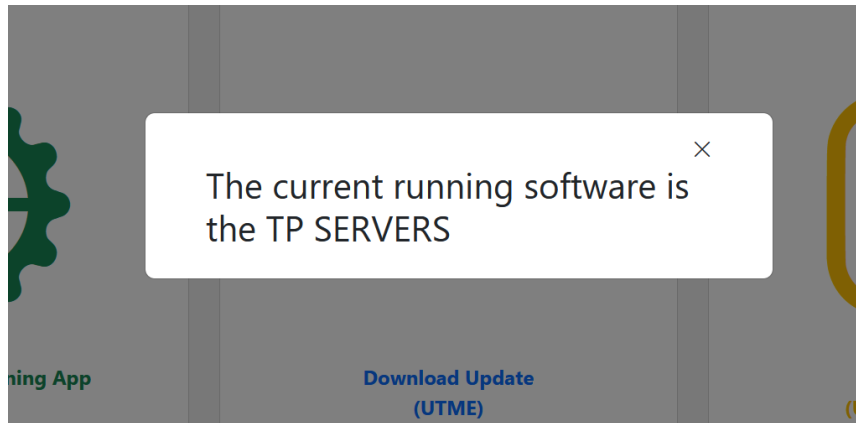
NOTE: There are two applications on the server which includes the UTME application and the Third-party application. Only one of these applications can be run at a given time, i.e., while Third-party (TP) Servers is running UTME SERVERS will not be running.

Switch App

This feature enables you to select which of the applications you want to run on the server. When you launch this interface, by default there will be no application running, it is up to you to start one of either application as shown below;
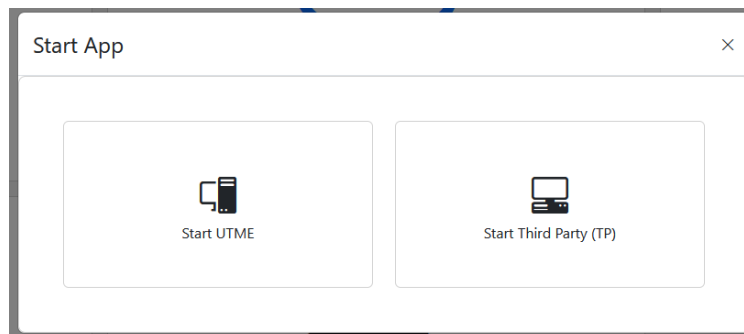
NOTE: Both applications cannot run concurrently, you will only be able to run one application at a time.

When you click on the **"Switch App"** card a dialog box pops up, showing the two available applications on the server and which is currently running as shown below;
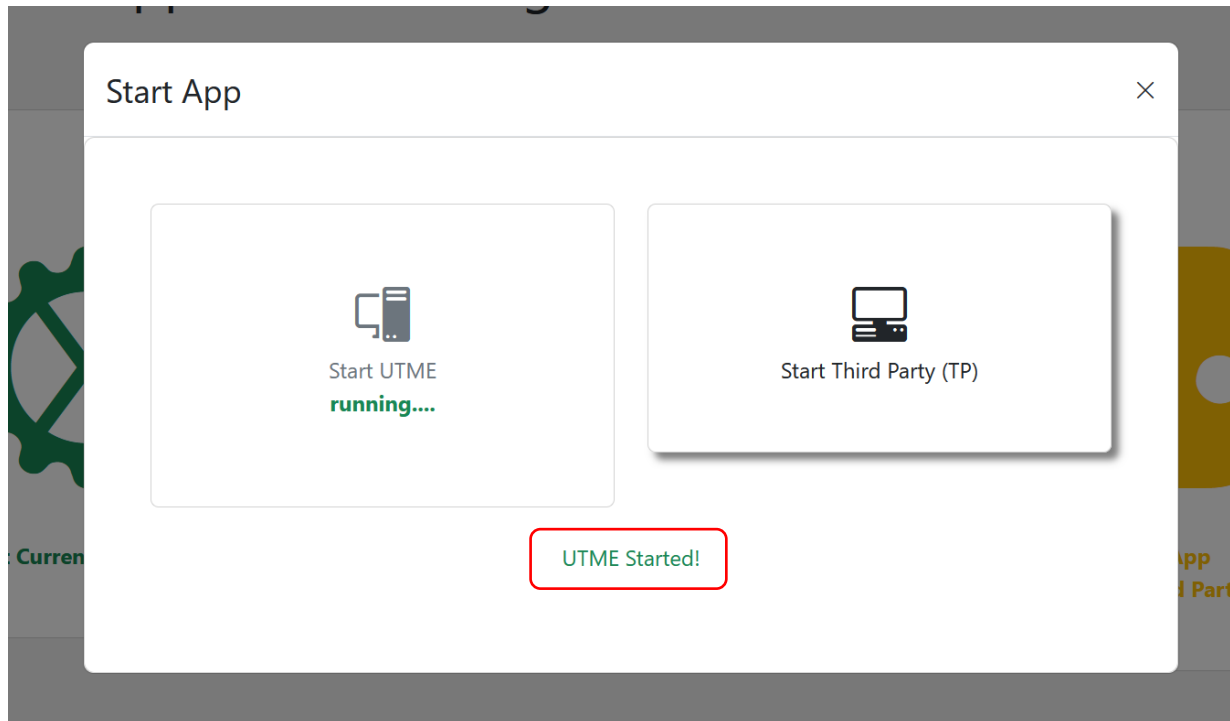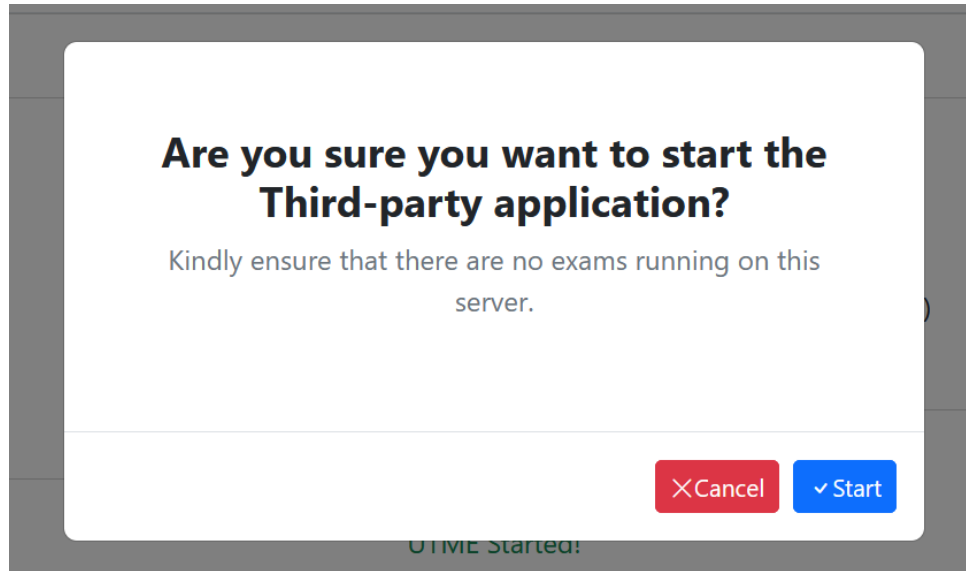

From the image above, it is seen that the current running application is the UTME application, and it is indicated below in the highlighted box **"UTME Started".**

NOTE: The first card which represents the UTME Application displays a message **"running"**, this information helps you determine at a glance which application is running currently on the server.

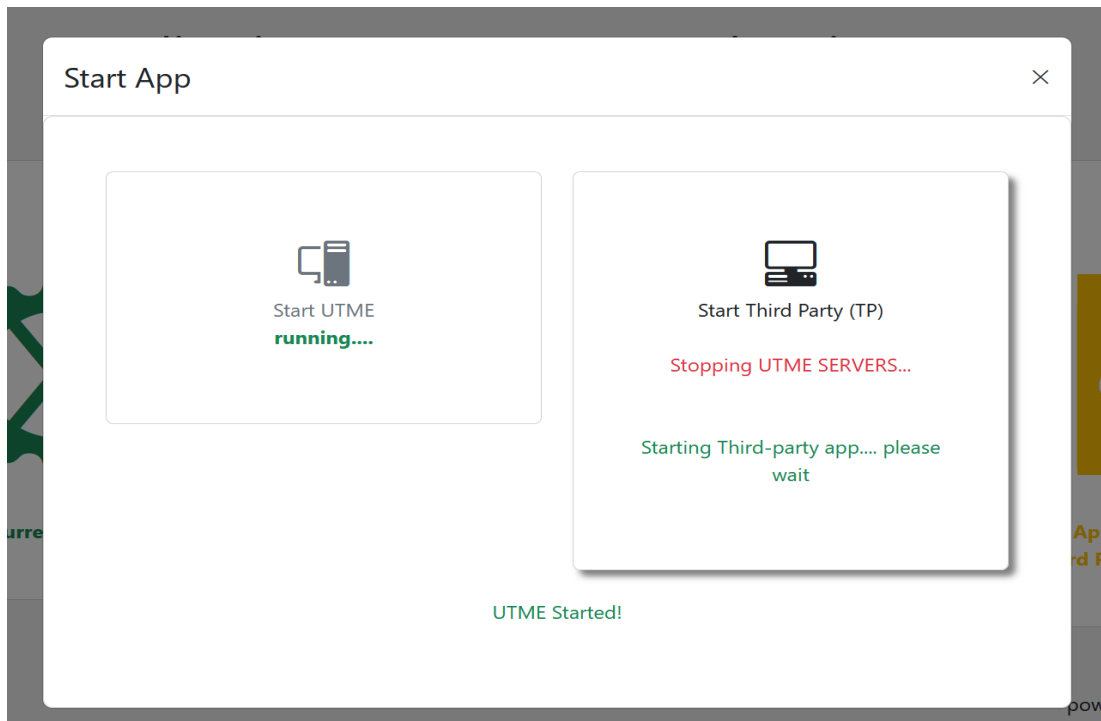## How To Switch Applications

1. Click on the card of the application you want to run.

    A confirmation dialog box appears, asking you to make sure you want to go ahead with the switch as shown below;

Are you sure you want to start the Third-party application?

Kindly ensure that there are no exams running on this server.

✕ Cancel   ✓ Start

UTME Started!

NOTE: Ensure that there is no exam running while attempting a switch between applications.

When you have confirmed the action by clicking the **"start"** button. A message of the ongoing process is displayed to you as shown below;

Start App   ✕

Start UTME
running....

Start Third Party (TP)

Stopping UTME SERVERS...

Starting Third-party app.... please wait

UTME Started!

It indicates the application that it is powering down and which application is coming up.

NOTE: You can only start an application that is not running. If, you have started the Third-party (TP) application as show in the image above, you can only start the UTME application, the "**Start Third Party**" card will become disabled once it starts running. If you click on a current running application, it simply displays a modal letting you know that the selected application is already the current running application as shown below;
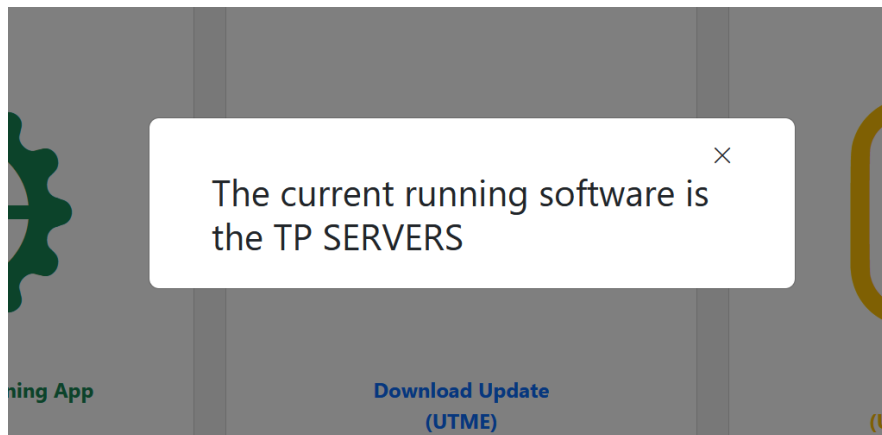
How To Change Date & Time

To change the date and time please follow these steps;

a. Launch the browser.
b. Type in your browser's URL (localhost:6060)
c. Click on the "**change date and time**" card; A dialog box is displayed to you requiring you to provide an IP Address as shown below;
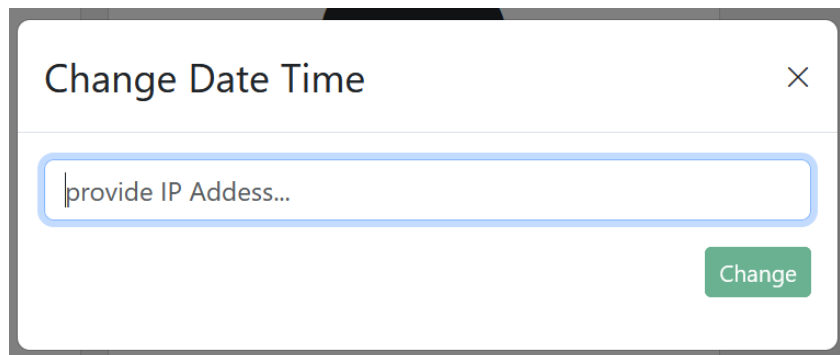
d. After entering the IP Address click the "**change**" button.

On a successful or failed date time update a notification message is displayed.

Download UTME Update

When you click on the **"Download UTME Update"** card, you will be redirected to a page where you can download the available updates (patch) on the UTME application as shown below;

UTME Exam Delivery Server Update!!!

Minor Update Available!

⬇ Download Patch 1   ⬇ Download Patch 2

On the download page there are two buttons;
i. Download Patch 1
ii. Download Patch 2

Each of these buttons are responsible for downloading different updated versions of the UTME application.

To download an update, click on either the **"download patch 1"** or **"download patch 2"** button and a modal will be displayed to you as shown below;

Download Patch 1   ✕

provide IP Addess...

Download now

1. Enter the IP Address of the server you will download the patch from. This will be provided to you.
2. Click **"Download Now"** to begin the download process

When the download is completed successfully a message is displayed informing you that the download was successful and the server should be restarted as shown below;

Exam Delivery Server Update!!!

Minor Update Available!

⬇ Download Patch 1   ⬇ Download Patch 2

Download completed successfully, kindly restart the server!

NOTE: Once the update download is completed successfully, ensure you restart the server to reflect the new updates on the server application.

Download Third Party Update

This process is similar to the UTME update. However, they perform different actions, the third-party update will download the most recent version of the third-party software on your server.

To Download the Third-party update, follow the steps below;

a.   Click the "**Download third-party update**" card on the dashboard as shown below;

Download Third Party(TP) Update
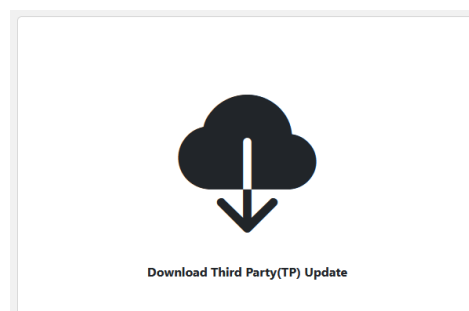
After clicking on the card, you will be routed to the download page of the third-party application as shown below;

Third-party Exam Delivery Server Update!!!

Minor Update Available!

[⬇ Download Patch 1]   [⬇ Download Patch 2]

b. click on either of the buttons "**Download patch 1**" or "**Download Patch 2**". This will present a dialog box requiring you to enter the IP address of the server where the updates will be downloaded from as shown below;

Download Patch 1   ✕

provide IP Addess...

[Download now]

NOTE: The title of the dialog box is **"Download Patch 1",** this will be determined from the button that was clicked.

c.   Enter the IP address of the server; this will be given to you prior to this action.

EXAM MANAGEMENT

NOTE: *Before you can conduct an exam you have to start your preferred exam server application (UTME/THIRD-PARTY) via the Server Management Application*

A. *Downloading Candidates Passport Photographs*

Before you start administering examinations for a CBT center, you have to download the passport photographs of all the candidates of that CBT center. This allows the passport photograph of each candidate to appear on the screen when that candidate is taking his/her examination. This is useful especially in ensuring that every candidate is the one sitting for his/her examination. This operation is only done once as the passport photographs of all the candidates are downloaded all at once.

To download the passport photographs of all the candidates of a given CBT center:

    a. Launch the browser

    b. Type into the browser's URL (**localhost:9090**) and press enter.

    c. Click on download passport.

    d. Type in your ***Center Id***

e. Click on *Select Server* drop-down to select the network (MTN, Airtel or Others) you are using

f. Click on *Download Passports*

Note: *If you are using the "**Other**" network, the IP Address will be made available to you which you will have to type in the field provided and click on "**Download Passports".**

If the information you provided are correct, the passports will start downloading…

As soon as the download is complete, the downloading status changes to "***Passport Downloaded***"

However, if the provided information is incorrect the passports will not begin download, but instead an error message will be shown.

Note: Downloading of Candidates Passport is done only once throughout the whole exam for the center except if otherwise instructed to download passports again from the Headquarters.

B. Authentication and Download of Exams for the Day

You are now ready to download examinations. Remember that you can only download the examinations of the current day. Before you download any examination, you need to authenticate as follows:

a. Launch the browser.

b. Type in your browser's URL (**localhost:9090**).

c. Click on download Exam
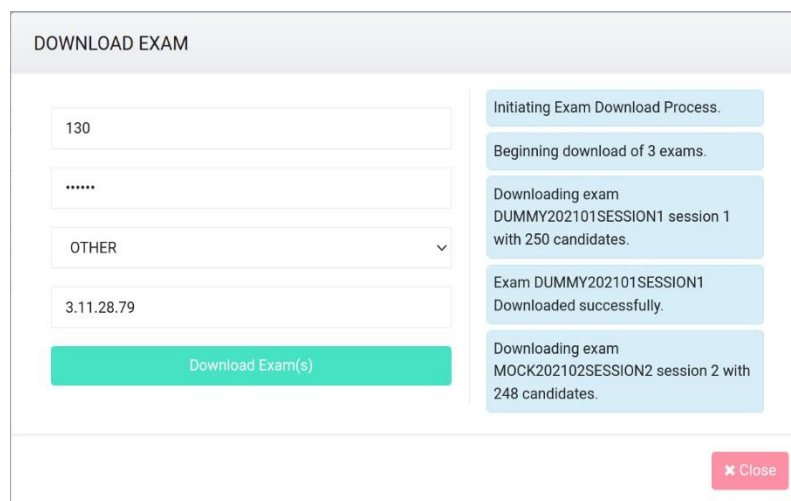
d. Type in your **Center Id.**

e. Type in your **Password** (this will be made available to you)

f. Click on **Select Server** drop-down to select the network (MTN, Airtel or OTHERS) you are using

g. Click on "**download Exam(s)**" to begin download.

DOWNLOAD EXAM

130

••••••

OTHER

3.11.28.79 ← IP Address field

Download Exam(s)

✕ Close

Note: If you are using the "Other" network, the IP Address will be made available to you which you will have to type in the field provided and click on Download Exam(s).

DOWNLOAD EXAM

130

••••••

OTHER

3.11.28.79

Download Exam(s)

Initiating Exam Download Process.

Beginning download of 3 exams.

Downloading exam DUMMY202101SESSION1 session 1 with 250 candidates.

Exam DUMMY202101SESSION1 Downloaded successfully.

Downloading exam MOCK202102SESSION2 session 2 with 248 candidates.

✕ Close

If your authentication was successful, the exam for the day will begin downloading one after the other as shown above;

As soon as all exams have been downloaded, their status would be displayed as shown below:

DOWNLOAD EXAM

001

••••••

OTHER

192.168.0.131

Download Exam(s)

Initiating Exam Download Process.

Beginning download of 2 exams.

Downloading exam UTME2024DAY54SESSION01 session 1 with 250 candidates.

Exam UTME2024DAY54SESSION01 Downloaded successfully.

Downloading exam UTME2024DAY54SESSION02 session 2 with 250 candidates.

Exam UTME2024DAY54SESSION02 Downloaded successfully.

Exam download process complete, Downloaded 2 of 2 exams.

✕ Close

h. Click close to remove the pop up.

Note: *Authentication and downloading of exams should be done every day.*

C. Logging In

Once you login to the administrator's portal:

a. Launch the ***mozilla firefox browser*** on the desktop.

b. Type in the url: ***localhost:9090*** and press enter.

RAPIDTEST Login

Center Id

Password

Login

V 1.0.5

c. Enter your login credentials; Center Id and Password. These would be given to each technical staff. Needless to say, the password must be securely guarded and must not be given to anybody.

d. Click Login. If your login credentials are correct, the dashboard appears.

D. Dashboard

The dashboard basically shows a brief history of the exams on the server:

Exams History

Downloaded Exams	Exams Taken	Uploaded Exams
3	0	0
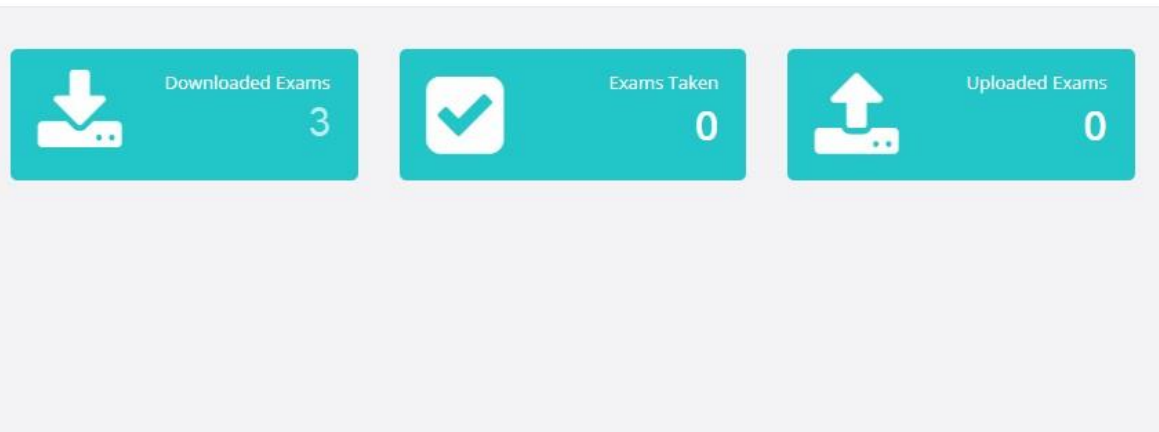
a. Downloaded Exams: Displays count of all exams downloaded on the server

b. Exams Taken: Displays count of all exams that has been taken on the server

c. Uploaded Exams: Displays count of all uploaded exams on the server

Clicking on any of these three (3) will direct you to the downloaded exams page for details

E. Activating an Exam

An examination, even if it has been downloaded onto a delivery server, cannot be started until it is activated. To activate an exam:

a. Click on **Activate Exam** on the side-menu at the left corner of the page after the BVM has been pushed. If BVM required is false then no need to push BVM, just activate exam. Only the exam to be activated (with its name and session) will be displayed and not all the exams for that day.

b. Click on **Activate**
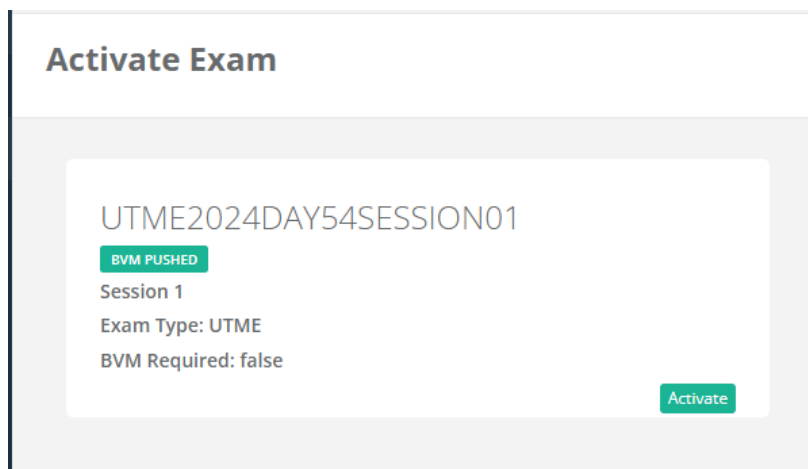
A message "Activating, please wait…" will be displayed. It takes about 40 secs to 1min for an exam to be activated.
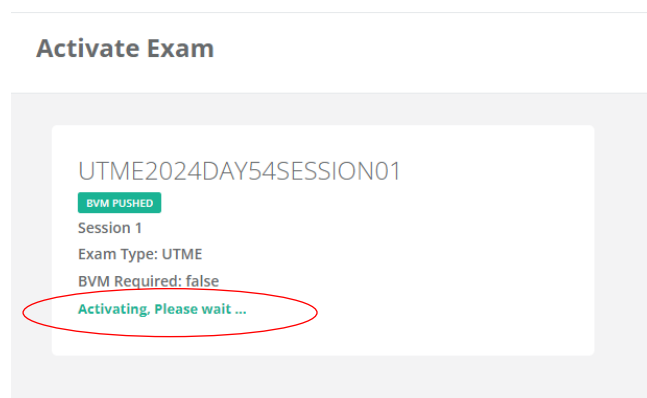
Once the exam has been activated, a success message will be displayed. As shown in the image below;

DUMMY2022DAY03SESSION1

BVM PUSHED

Session 1

Exam Type: DUMMY

BVM Required: false

Exam Activated

F. Starting exam

When candidates are ready to begin examination, you must manually start the examination.

The start exam link is by the left menu on the admin dashboard.

Start Exam

UTME2024DAY54SESSION01

Session 1

Only click this button when your center is ready and
candidates are ready to start exam.
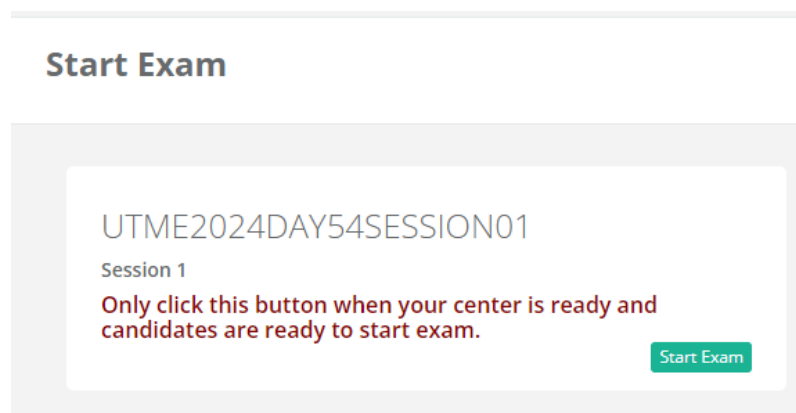
Start Exam

The Start Exam button will ask for a confirmation code

when you click the button.

Input the start exam code to ensure you are ready to start the examination (SaR^My!).

Note: Ensure that the center is ready and candidates are ready before you start the examination.

Once the exam is started, there is a countdown that ensures that no new candidate is allowed to log in to the examination after 1 hour from the start exam time.

G. Managing an Active Exam

The manage active exam page displays basic information about an ongoing exam and allows you to carry out different management tasks: The information provided on the page includes the following:

a. Exam Name: Name of the ongoing exam

b. Exam Session: Session of the ongoing exam

c. Total Started: The number of candidates who have started the exam

d. Total Submitted: The number of candidates who have submitted during the exam

The different tasks that can be performed on the running exam from this page are the following:

a. Allow Re-login (for specific candidate(s) or all candidates and also release ip address)

b. Look Up (view information about a candidate)

c. End Exam (*click only when exam has ended*)

H. Allowing Re-login for A Candidate

Allowing re-login for a candidate is required if a candidate is logged out because of a network problem or some other reasons before s/he completes his/her examination. The only way a candidate can continue his/her examination is to re-log him/her from this page.

To allow re-login for a candidate:

a. Click on **Manage Active Exam** on the side-menu at the left corner of the page b. Click on **Allow Relog-in**

c. Type in the candidate's **Registration Number** you want to re-login in the field provided

d. Click on *Re-Login Candidate*

A successful candidate re-login will display a success message

Note: A Candidate must have started the exam before being allowed to re-login else an error message will be displayed.

I. Allowing Re-login for All Candidates

It may be necessary for all candidates to be reclogged-in. This could occur if the network problem affected all workstations or if there was a power problem that shut down all the workstations. To allow re-login for all candidates:

a. Click on *Manage Active Exam* on the side-menu at the left corner of the page b.

Click on *Allow Re-login*

c. Click on *Re-Login All Candidates*

A successful re-login of all candidates will display a success message

J. Releasing IP Address for A Candidate

Releasing IP Address enables a candidate to re-login to a different computer system other than that which the candidate was using initially. This may be needed when the workstation that a candidate is working develops a serious fault and the candidate has to be transferred to another computer. The system will not allow a candidate to login to another computer even after he/she has been allowed to re-login until the IP address is released for that candidate.

To Release an IP Address:

a. Click on *Manage Active Exam* on the side-menu at the left corner of the page b. Click on *Allow Re-login*

c. Type in the candidate's *Registration Number* you want to re-login in the field provided

d.

Click on **Release IP Address**

A successful IP Address release will display a success message

Note: A Candidate must have been allowed to re-login before IP Address can be released else an error message will be displayed

K. Looking Up Candidate(s)

There may be the need to check the status and other details of a particular candidate. To look up a candidate:

    a. Click on **Manage Active Exam** on the side-menu at the left corner of the page b.

    Click on **Look Up**

    c. Type in the candidate's **Registration Number** in the field provided

d. Click *Lookup Candidate*

If the candidate exists for that particular ongoing exam, the candidate's information and progress in the exam will be displayed in a table below showing

a. Candidate's Name

b. Candidate's Registration Number

c. Candidate's Status (not started, started, completed)

d. Candidate's Start Time

e. Candidate's End Time

f. Candidate's Computer IP Address

If the candidate does not exist for that particular ongoing exam, it throws an error alert at the top right corner of the page saying "Candidate Does Not Exist"

L. Monitoring an Active Exam

The monitor active exam page as the name implies displays basic information about an ongoing exam. Here, you only see what's going on during the exam:

UTMETESTDAY0701 / Session 1

Exam Timer **59 : 19**	BVM Registered **0**	Active Systems **1**	Monitoring Server **NO**
Total Started **1**	Total Submitted **0**		

All Candidates assigned to this Exam (250)   select all

	S/N	Name ⬍	RegNumber ⬍	Status ⬍	Start-Time ⬍	End-Time ⬍	Current-Time ⬍	Ip-Address ⬍	Candidate Systems	Responses Count ⬍	Connected ⬍	BVM Verified ⬍	BVM Status	Actions
☐	1	Nworgu-Nwalozie Princess Chiamaka	202211480704EA	Not Started						0	false	true		Reschedule Malpractice
☐	2	Nnaji Amarachi Chimdindu	202211530844EF	Not Started						0	false	true		Reschedule Malpractice
☐	3	Uche Mary Uchechi	202331446663EF	Not Started						0	false	true		Reschedule Malpractice
☐	4	Ndubuisi-Kalu Given Chukwudi	202211487535IF	Not Started						0	false	true		Reschedule Malpractice
☐	5	Ohale Chizaram Akwugo	202330213888DF	Not Started						0	false	true		Reschedule Malpractice
☐	6	Uchendu Victor Chinedu	202211498105FF	Not Started						0	false	true		Reschedule Malpractice

a. Exam Name: Name of the ongoing exam

a) Exam Session: Session of the ongoing exam

b) Exam Timer: Lets you know how far into the exam you are in minutes and seconds

c) BVM Registered: The number of candidates who have been verified

d) Active Systems: The number of computer systems currently active

e) Monitoring Server: Shows whether or not your Exam Delivery Server is connected to the Monitoring Server at headquarters.

f) Total Started: The number of candidates who have started the exam

g) Total Submitted: The number of candidates who have submitted during the exam

h) All Candidates Assigned to The Exam: A table (sortable) showing the list of all candidates who have been scheduled to take part in the ongoing exam with their respective details:

   1) Name (searchable)

   2) Registration Number (searchable)

   3) Status (not started, started, completed)

   4) Start Time

   5) End Time

   6) Current Time

   7) Computer IP Address

   8) Responses Count

   9) Connection to the Server

   10) BVM Verification
   11) BVM status: This are represented as alphabets A or P which indicates if the candidate is Absent or Present
   12) Actions: There are two actions which can be carried on a candidate, which are
       i.   Selected rescheduling of candidates
       ii.   Reporting a candidate or group of candidates for malpractice

M. Ending an Exam

To end an exam:

    a. Click on ***Manage Active Exam*** on the side-menu at the left corner of the page
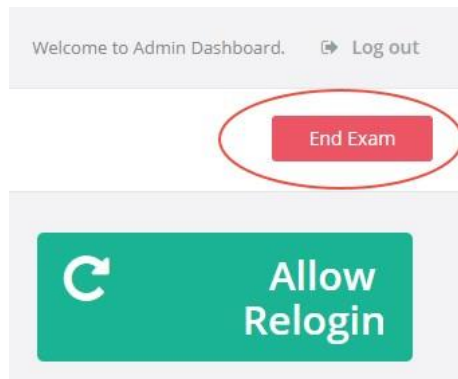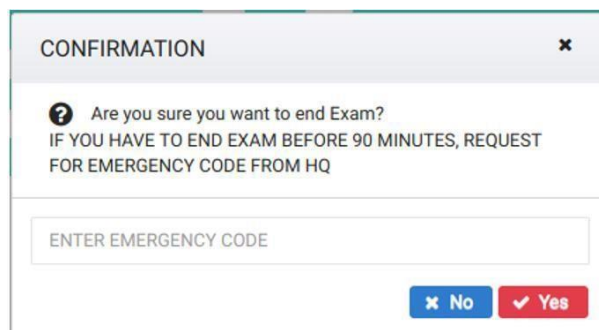
    b. Click on ***End Exam*** (a red button at the top right side of the page)

       A confirmation page will be displayed

       New Policy for ending examinations

1. Minimum examination time for a candidate is now 60 minutes before candidate is allowed to end exam.

2. Minimum examination time for Technical officers to end exam is now 90 minutes.

    c. Click ***Yes*** (if you really want to end the exam)

N. Uploading an Exam

To upload an exam:

a. Click on **Downloaded Exam** on the side-menu at the left corner of the page

b. Go to the exam name and session you want to upload (an exam must have been taken before it can be uploaded). The status of the exam would be "taken"

UTMETESTDAY1001

Session 1

Date 2018-02-12

250 Candidates

`Taken`   `Choose Upload Network  ▼`
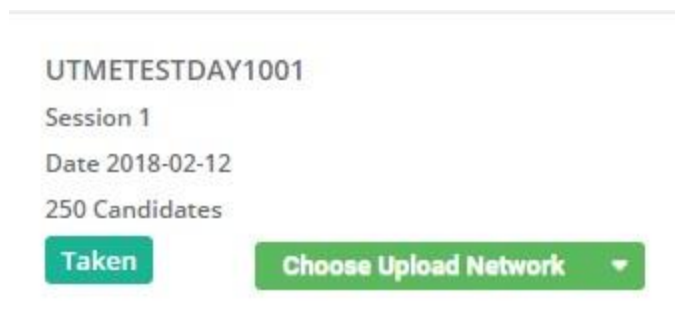
c. Click on the drop-down **Choose Upload Network**

UTMETESTDAY1001
Session 1
Date 2018-02-12
250 Candidates
Taken   Choose Upload Network ▾
    ⬆ MTN Upload
    ⬆ AIRTEL Upload
    ☁ Other Upload
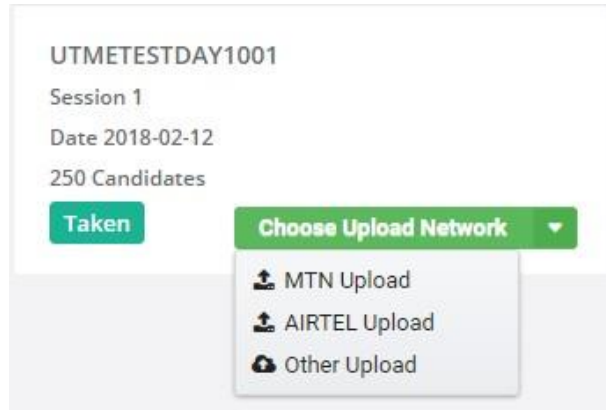
d. Select the network with the highest signal in your location whose mi-fi should be used and click on it

A successful upload will give a success alert confirmation as shown below and click yes to close this alert

UPLOAD CONFIRMATION   ✖

Exam Responses Upload Successful

                                      ✔ Yes
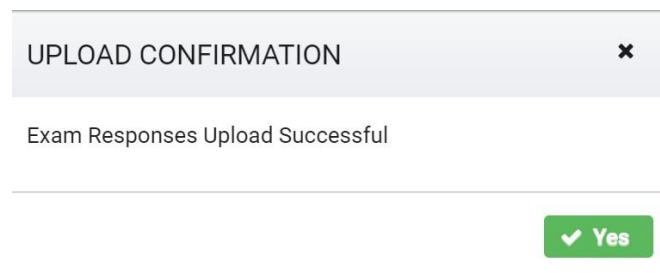
An unsuccessful upload will also give an error alert confirmation as shown below and click yes to close this alert

UPLOAD CONFIRMATION   ✖

Exam Responses Upload failed. Please try again

                                      ✖ Close
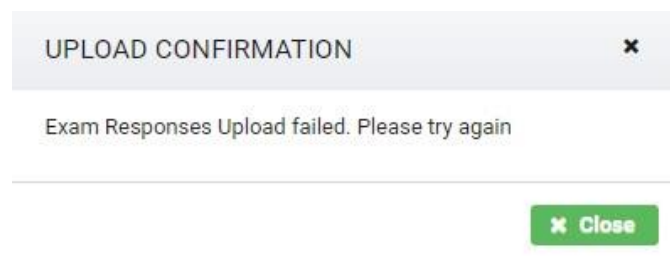
Note: Exams are to be upload to the same network (MTN, Airtel or Cloud) from which they were downloaded.

*Selecting "**Other Upload**" would require you to enter the IP Address of the cloud (which would be given to upon approval) and click **Yes***

L. Viewing Downloaded Exams

This page displays all downloaded exams on the server and their status (which could be taken, not taken, in process or uploaded).

To view downloaded exams:

   a. Click on **Downloaded Exam** on the side-menu at the left corner of the page

   All available exams that have been downloaded will be displayed with their status

i. **Exam Name –** This shows the name of the exam. **ii.** **UTME EXAM TYPE –** This is a UTME exam type. **iii.** **DUMMY EXAM TYPE –** This is a dummy exam type. **iv.** **BVM Required –** This shows if the examination requires BVM or not.

v. **Number of candidates –** This shows number of candidates for the exam.

vi.

M. Sending Technical Issues

In case you are experiencing a Technical issue at your center, you can communicate the issue using the Technical Issue link

Fill the fields and click the send Technical Issue to send the issue filled in by you.

Note: You must connect your MiFi to the exam server before you can use this feature.

N. Viewing Audit Logs

This page displays all logs of activities that have occurred on the server alongside the time.

To view audit logs:

a. Click on *Audit Log* on the side-menu at the left corner of the page

All logs on the server will be displayed showing the activities performed and their respective time

Audit Log

Audit Log(s)

S/N	User	Activity	Time
1	Admin	Log In	2018-02-10T18:26:12.237
2	Admin	Activated Exam UTMETESTDAY0802	2018-02-10T17:54:32.173
3	Admin	Log In	2018-02-10T17:51:31.254
4	Admin	Log In	2018-02-10T17:40:31.805
5	Admin	Re-logged In Candidate with JAMB Reg 76180603IF	2018-02-10T14:40:05.947
6	Admin	Re-logged In Candidate with JAMB Reg 76180603IF	2018-02-10T14:38:41.128
7	Admin	Log In	2018-02-10T14:33:42.535
8	Admin	Activated Exam UTMETESTDAY0802	2018-02-10T14:30:43.561
9	Admin	Log In	2018-02-10T14:29:31.482
10	Admin	Log In	2018-02-10T12:04:04.144
11	Admin	Log In	2018-02-10T12:02:41.797

P. Reschedule

There are two types of reschedule, which includes;
   a. Forced Reschedule
   b. Selected Reschedule

Forced Reschedule

This type of reschedule can only be done when the exam has not been started and you are trying to start the exam 1 hour after the scheduled start time for the exam.

How to forcefully reschedule an Exam
   i.   Click on the activate exam link, and you will be directed to the activate exam page as shown below; Click on activate exam and wait for it to display "Exam Activated"
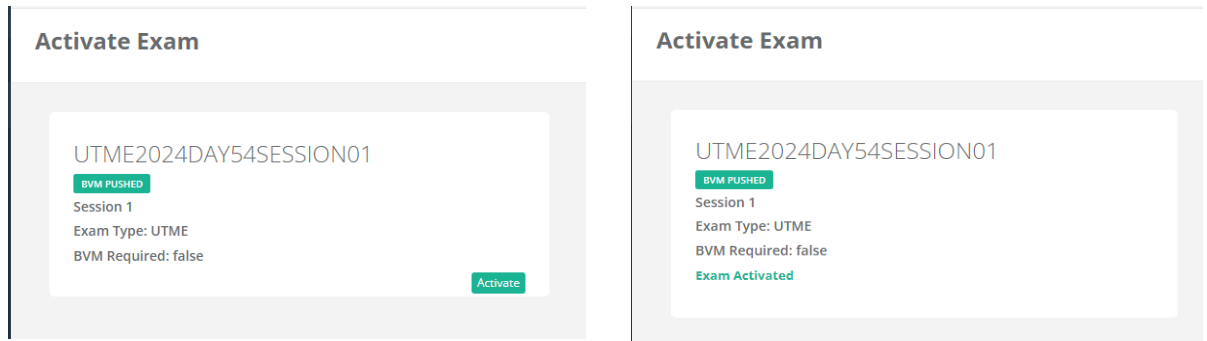
   ii. Click on the start exam link, you will be directed to the start exam page as shown below; Click the start exam button.
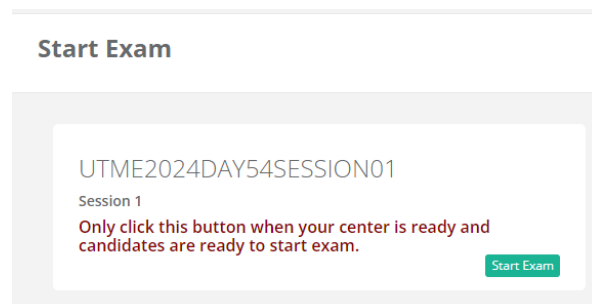
NOTE: If the start exam time has exceeded one hour you will see an error message telling you that 1 hour has passed from the scheduled start time and a "Reschedule Exam button" will be provided as shown below;

Start Exam

iii. Click on the reschedule exam button; A dialog box will appear requesting you to provide a reason for the forced reschedule as shown below;

When the reason has been provided you click on send. A success notification pops up displaying "Forced Reschedule Completed" as shown below;
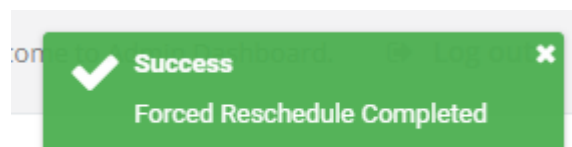
After sending the forced reschedule, you go to the downloaded exams page to upload the forced reschedule to the server

On a successful upload a success notification pops up, as shown below;
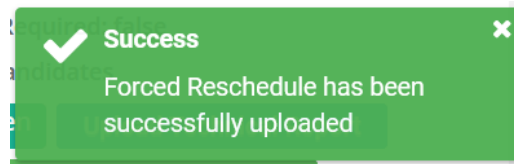
Selected Reschedule: This is a reschedule that can only be done when an exam is currently running.

How to perform a selected reschedule

a) Click on the reschedule button on the candidate row you want to reschedule
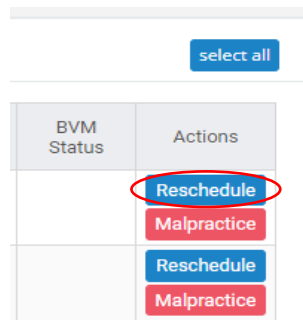
b) Fill in the reason for the reschedule and click the save button to add the selected candidate to the list of candidates that should be considered for reschedule.

NOTE: You can also reschedule all the candidates or multiple candidates at a time by clicking the select all button;

How to reschedule all candidates

    a) Click on the "select all" button to select all the candidates; As shown below;
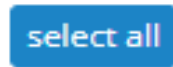
    When you have selected all the candidates, this disables the reschedule button on each candidate's action column, but the bulk action button is provided to carry out the reschedule for all the selected candidates. As shown below;

    b) Click on the "reschedule all candidates" from the dropdown actions as shown below;

    When you click reschedule all candidates a dialog box requesting for the reason of reschedule pops up, and the technical officer provides a reason and saves it. As shown below;
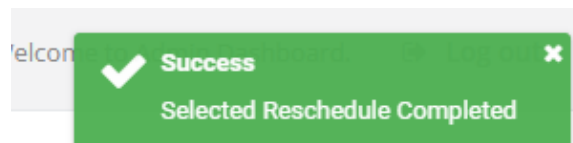
On a successful save the success notification is displayed as shown below;

However, if a candidate has already been saved for possible reschedule that same candidate cannot be saved again. In a case where the Technical Officer tries to save a candidate for reschedule more than once an error message is displayed letting the Technical Officer know that the candidate or candidate's being saved for reschedule has already been saved.

NOTE: If you do not intend to reschedule all the candidate's but you want to reschedule more than one candidate then you can simply use the checkbox to select the candidates you wish to be rescheduled.

Q. Malpractice

This enables the technical officer report a candidate who was caught or involved in any form of malpractice.

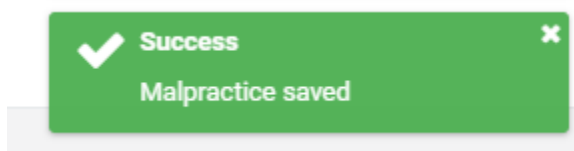## How to report a candidate for malpractice:

1. Click the malpractice button on the candidate who was caught cheating

2. Fill in the malpractice form for the candidate as shown below;

Select the malpractice type which is a dropdown of all the malpractice types

Provide more details about the malpractice, should incase the type does not clearly indicate what the malpractice included;

3. Click save to save that candidate information for malpractice. When the save button is clicked a success message is displayed to the technical officer as shown below;


How to report all candidates for malpractice:

In a scenario where more than one candidate is caught in the act of malpractice, the technical officer can easily use the select all button or simply use the checkboxes to select all the candidates involved in the act as shown for the reschedule;

When you have selected all the candidates involved in the malpractice, click on the bulk actions button and select the report all candidates for malpractice as shown below;
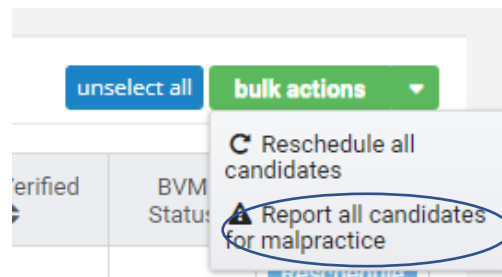
Select the type of malpractice and provide additional details of the malpractice then click save, similarly with the process of reporting a single candidate for malpractice, as shown below;
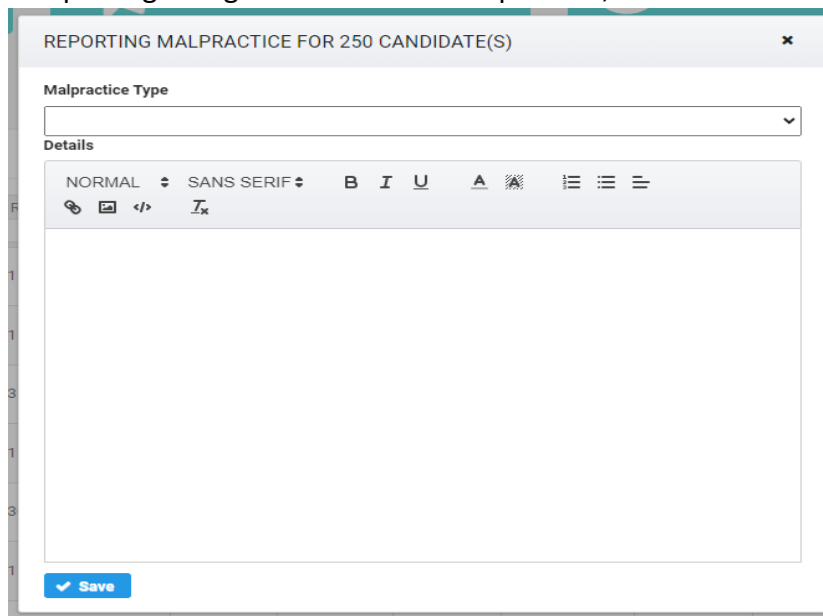
On a successful save a notification is displayed to the technical officer affirming the success of the just concluded action as shown below;
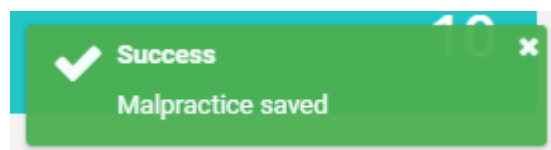
R. Synchronize

This feature allows for a supplementary participant list, which is an addition of candidates to a center for a particular exam session.
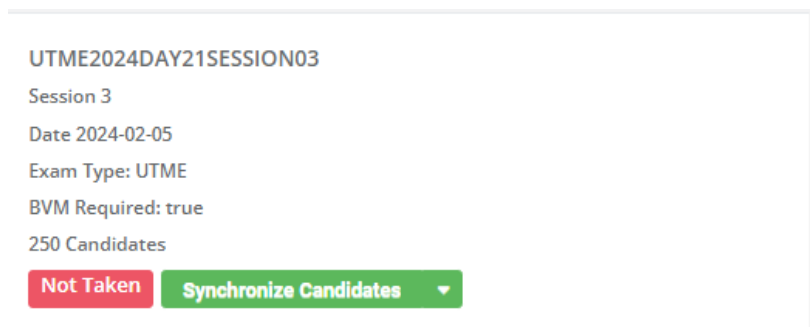
NOTE: This can only be done when there is no running exam on the Exam Delivery System. Candidates can only be synchronized when they have been uploaded to the participant list from the distribution server. Hence the directive will be given for the technical officer to synchronize.
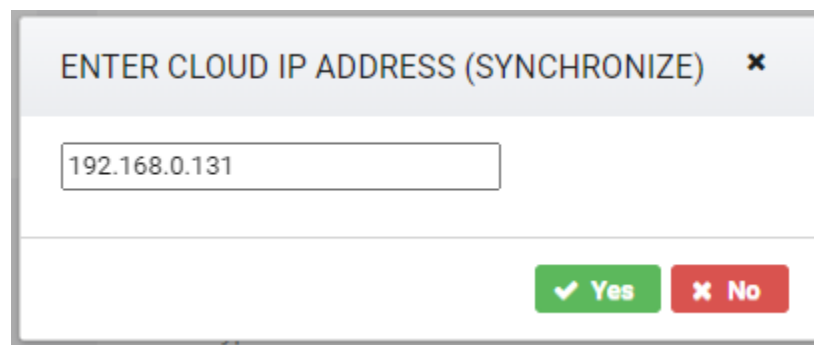
How to synchronize

To synchronize added candidates with the original participant list, follow the following steps;
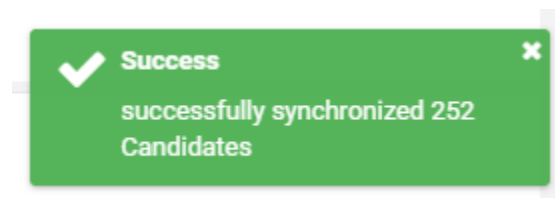
1. Go to the downloaded exams page

UTME2024DAY21SESSION03
Session 3
Date 2024-02-05
Exam Type: UTME
BVM Required: true
250 Candidates
Not Taken **Synchronize Candidates** ▼

2. Click the "**synchronize candidates**" button
3. Provide the IP Address of the server to synchronize the newly added candidates, this IP address will be given to you.

ENTER CLOUD IP ADDRESS (SYNCHRONIZE)   ✖

192.168.0.131

✔ Yes   ✖ No

4. After providing the IP address click yes to synchronize

If there are any new candidates added, a successful message is displayed to the technical officer showing the new total number of candidates scheduled for the exam as shown below;

✔ Success   ✖
successfully synchronized 252 Candidates

S. Uploading Technical Report

After an exam has been completed, the technical officer should be able to upload a detailed report about the entire exam process. To do this;

1. Go to the downloaded exams page

2. Click on the "upload technical report" button of the exam you wish to upload a technical report for as shown below;

3. Provide a detailed report of the exam in the provided field and upload it to the server as shown below;

   NOTE: This can only be done once and when there are no exams running on the server at the point of upload.

UPLOAD TECHNICAL REPORT FOR UTME2024DAY52SESSION01   ✖

Technical Report

| NORMAL ⇕ | SANS SERIF ⇕ | **B** *I* U̲ | **A** 🅰 | ≣ ☰ ☰ |
| 🔗 🖼 </> | *T*ₓ |

[Upload Technical Report]

EXAM DELIVERY

A. Candidate's Login

Candidates should

    a. Type in correctly their JAMB Registration Number in the field provided

    b. Click **Candidate Login**

A successful candidate login will display the candidate's instruction's page. As shown below;

UTMETESTDAY0701 / Session 1

B. *Candidate Instruction Page*

The candidate's instruction page is divided into three (3) sections:

a. The Candidate Details: This is located at the left corner of the page, displaying the candidate's basic information such as the passport, name, registration number, duration of the exam and the subject combinations.

Candidate Details

Molik Hikmot Abodunrin
76178637GG

Exam Duration: 2 Hour(s)

USE OF ENGLISH

MATHEMATICS

PRINCIPLES OF ACCOUNT

ECONOMICS

b. The Exam Instructions: At the center of the page is the exam instructions which the candidate is expected to go through carefully before starting the exam.

Exam Instructions

Attention to all candidates. please read instructions carefully and click the `Start Exam Button` at the end of instructions.

Start Exam

c. The Keyboard Usage: This is located at the right corner of the page, showing the candidate(s) the various keyboard symbols they can use.

Keyboard Usage

- **A**   Select Option A
- **B**   Select Option B
- **C**   Select Option C
- **D**   Select Option D
- **N** OR **→**   --Next / Forward
- **P** OR **←**   --Previous / Back
- **↑**   --- Move Up
- **↓**   --- Move Down
- **S**   ---Submit/End Exam

C. *Starting the Exam*

To start the exam, candidates are expected to click the ***Start Exam*** button located just immediately after the instructions.

please read instructions carefully and click the

Start Exam

Once this button is clicked, the candidate's exam will start displaying the exam page and the time starts counting down

D. *The Exam Page*

This is the page where the candidates take their exams. It comprises of the nav-bar (the top green bar), the question area, the candidate details and the questions navigation bar.

a. The Navigation Bar: This is the green bar at the top of the page. It consists of the candidate's subject combinations, a calculator, a timer and the end exam button.

The subjects are clickable and navigates the candidate to that subject's questions.

The current subject the candidate is answering will be colored blue on the nav bar.

The calculator is next after the four subject combinations of the candidate.

Towards the right is the timer (in minutes and seconds) which starts to counts down the moment the candidate clicks the start exam button.

The End Exam Button only displays when the candidate has answered at least 10 questions from each subject

b. The Question Area: This is the section where the questions the candidates will answer will be displayed

PHYSICS
Question 6

Which of the following statements about liquid pressure is NOT correct? The pressure
(A) ○ at a point in a liquid is proportional to the depth
(B) ○ at a particular depth depends on the shape of the vessel
(C) ○ is exerted equally in all directions at any point of a liquid at any point on the wall of its container acts in a direction erpendicular to the wall
(D) ○ at any point in a liquid is the same at the same level

c. The Candidate Details: This section has the QR Code for marking attendance, the passport photograph, the name, registration number, seat number, number of questions attempted in the current subject and the total number of questions attempted by the candidate.

Candidate Details

ABDULAWWAL
ABDULSALAM
OLAMIDE

75210480GG

Seat No: 170

ATTEMPTED 0 OF 60
USE OF ENGLISH

Total Questions
Attempted:
0 OF 180

d. The Question Navigation Bar: This section is at the bottom of the page that helps the candidate navigate through the questions. The next and previous buttons are used to navigate to the next and previous questions respectively. The question numbers colored green show that the candidates have attempted them. The ones colored red show that they have not been attempted. The one colored blue is the current question the candidate is on.

E. Ending the Exam

To end the exam, the candidates are expected to click on the **End Exam** button shown in the figure below. The button remains hidden during the exam and becomes visible only when at least 10 questions in all subjects has been attempted.
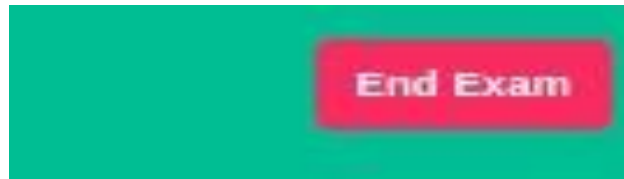
Once the end exam button is clicked a dialog box appears as shown in the figure below.