STUDENTS MANAGEMENT SYSTEM

USER MANUAL

s m s

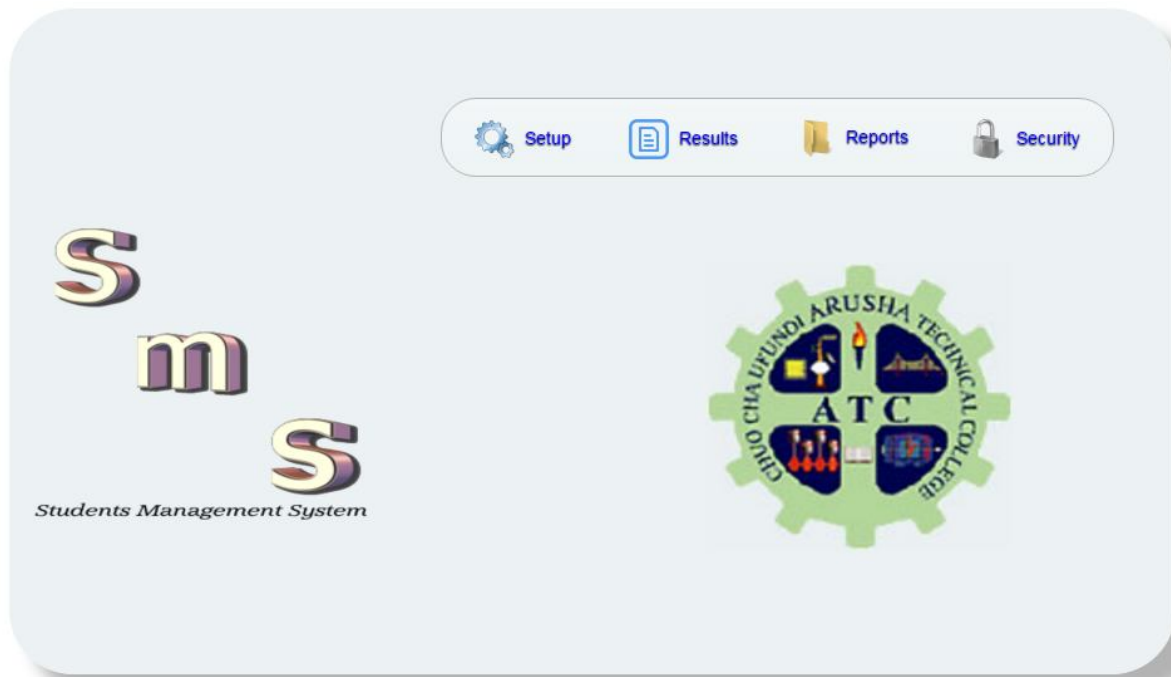*Students Management System*

User Authentication

Username

Password

Log in

MAIN PARTS OF THE SYSTEM

The main parts of the system are:

- ❖ **Setup**

  Setup part is used for:
  - ✓ Adding and editing college information.
  - ✓ Adding, editing, viewing, deleting and blocking users.
  - ✓ Adding, editing, viewing and deleting Departments and respective programs.
  - ✓ Adding, editing, viewing and deleting Modules based on programs and semester.
  - ✓ Registering students and storing supporting documents such as certificates. Creating account for each student thus allowing them to access the system through internet and view results.
  - ✓ Activating Completed Batches.
  - ✓ Automatic production of ID CARDS for registered students.
  - ✓ View students' list.
  - ✓ Upgrading students from one semester to another.
  - ✓ Producing examination number for each student for each semester.
  - ✓ Searching students by names.

- ❖ **Results**

  Results part is used for:
  - ✓ Recording, Viewing, Updating and Printing Continuous assessment results (Tests, Assignments, Practical, Home works etc.)
  - ✓ Recording, Viewing and Updating End Semester Examination results.
  - ✓ Publishing examination results so that students will be able to view them using their account.

- ❖ **Reports**

  Reports part is used for:
  - ✓ Producing examination report, these reports are; Semester examinations report, Nacte report, Supplementary modules report and Performance summary report for each program per semester.
  - ✓ Producing Certificates, there are three certificates produced by the system; Semester score sheets, Final Certificates and Progress reports, they can be printed directly from the system either individually or the whole program at once.
  - ✓ Producing Transcript for each student of a particular course.

- ❖ **Security**

  Security part is used for:
  - ✓ Signing out of the system.
  - ✓ Performing system backup
  - ✓ Viewing who logged in the system by date and time, viewing activities done by a certain user and printing the report showing all the activities done.
  - ✓ Changing username and password of a user, this can be done by a user himself instead of system administrator.
  - ✓ Allowing and disallowing recording and updating students' marks.

HOWTOs

1. Add or Edit college information and upload logo

Go to Setup -> College info-> Add or Edit college details and upload its logo.

USERS

i. Add users

Go to Setup -> Users ->Add users->you can now create a user by filling the full name, the full name is important as users will be identified by the system using their full names and not their usernames, fill username, specify title and position of user and create a password. Then click save and you will get a confirmation that a user has been created.

Be10a#@ Xc+RtY has been Created Successfully

LIST OF USERS

Username	Title	Position	Task
baraka	Administrator	Registrar	Other duties
israel	Administrator	Registrar	Other duties
clara	Administrator	Registrar	Other Duties
be10a#@ xc+RtY	Administrator	Examination Officer	Academic

STUDENTS

ii.   Edit / Delete users

Go to Setup -> Users ->View users->click a user from a list of users-> you can update or delete a user
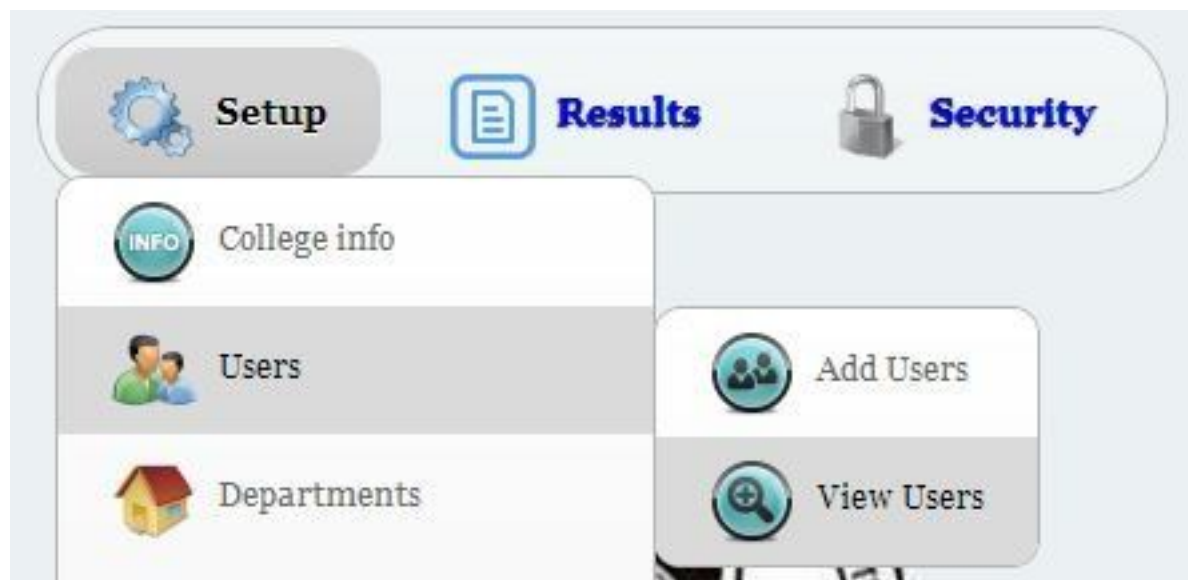
LIST OF USERS

Username	Title	Position	Task
baraka	Administrator	Registrar	Other duties
israel	Administrator	Registrar	Other duties
clara	Administrator	Registrar	Other Duties
be10a#@ xc+RtY	Administrator	Examination Officer	Academic

Click to UPDATE Baraka Greah Mtakati

STUDENTS

USER - UPDATE

Full name: Baraka Greah Mtakati

Username: be10a#@ xc+RtY

Title: Administrator

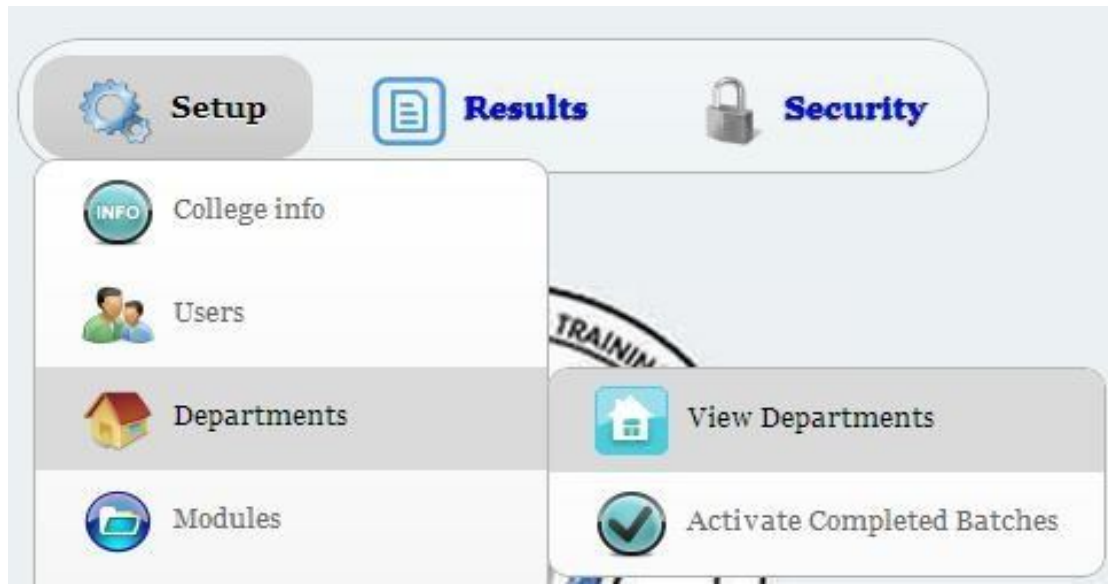Position: Examination Officer

Status: Active

Password:

Cancel | Update

DEPARTMENTS

i. Add Department

Go to Setup -> Departments ->View departments -> Click Add new -> you can add a new department and assign HOD for it.

DEPARTMENTS				ADD NEW
Department Name		**HOD**		
GENDER AND DEVELOPMENT		Israel Hillary	Edit	Remove
RESEARCH AND CONSULTANCY		Israel Hillary	Edit	Remove
PROJECT PLANNING AND MANAGEMENT		Israel Hillary	Edit	Remove
COMMUNITY DEVELOPMENT		Baraka Mtakati	Edit	Remove

DEPARTMENT - ADD

Department name
Computer Engineering

Abbreviation
CSE

HOD :

○ Clara Emmanuel

◉ Baraka Greah Mtakati

Cancel   Save

ii.   Edit/Delete Department

Go to Setup -> Departments ->View departments -> From a List of departments select the department you would like to edit or delete -> to edit click delete and change the required details, to remove click remove and confirm removal.

DEPARTMENTS				ADD NEW
Department Name		**HOD**		
GENDER AND DEVELOPMENT		Israel Hillary	Edit	Remove
RESEARCH AND CONSULTANCY		Israel Hillary	Edit	Remove
PROJECT PLANNING AND MANAGEMENT		Israel Hillary	Edit	Remove
COMMUNITY DEVELOPMENT		Baraka Mtakati	Edit	Remove

Click to add programs under COMMUNITY DEVELOPMENT

DEPARTMENT - EDIT

Department Name   COMMUNITY DEVELOPMENT

Abbreviation   CD

HOD

○ Clara Emmanuel

◉ Baraka Greah Mtakati

Cancel   Update

iii.   Add Program

Go to Setup -> Departments ->View departments -> Select the department in which you would like to add a program -> Add a program.

DEPARTMENTS			ADD NEW
Department Name	**HOD**		
Electrical Engineering	Kefa G Mkongwa	Edit	Remove

Click to add programs under ELECTRICAL ENGINEERING

PROGRAMS UNDER ELECTRICAL ENGINEERING DEPARTMENT   ADD NEW PROGRAM

Program	Abbreviation	Award
ORDINARY DIPLOMA IN ELECTRICAL ENGINEERING	ODEE	Ordinary Diploma
BASIC TECHNICIAN CERTIFICATE IN ELECTRICAL ENGINEERING	BTCEE	Basic Technician Certificate
TECHNICIAN CERTIFICATE IN ELECTRICAL ENGINEERING	TCEE	Technician Certificate
ORDINARY DIPLOMA IN ELECTRONICS AND TELECOMMUNICATIONS ENGINEERING	ODETE	Ordinary Diploma
TECHNICIAN CERTIFICATE IN ELECTRONICS AND TELECOMMUNICATIONS ENGINEERING	TCETE	Technician Certificate
BASIC TECHNICIAN CERTIFICATE IN ELECTRONICS AND TELECOMMUNICATIONS ENGINEERING	BTCETE	Basic Technician Certificate
ORDINARY DIPLOMA IN ELECTRICAL AND BIOMEDICAL ENGINEERING	ODEBE	Ordinary Diploma
TECHNICIAN CERTIFICATE IN ELECTRICAL AND BIOMEDICAL ENGINEERING	TCEBE	Technician Certificate
BASIC TECHNICIAN CERTIFICATE IN ELECTRICAL AND BIOMEDICAL ENGINEERING	BTCEBE	Basic Technician Certificate
BACHELOR DEGREE IN ELECTRICAL AND AUTOMATION ENGINEERING	BE.EAE	Bachelor Degree of Engineering

PROGRAM - ADD

Program

Abbreviation

Award   --Select--

Cancel   Add Program

iv. Edit / Delete Programs

Go to Setup -> Departments ->View departments -> Select the department in which you would like to edit a program -> Edit a program.

PROGRAMS UNDER ELECTRICAL ENGINEERING DEPARTMENT		ADD NEW PROGRAM
Program	**Abbreviation**	**Award**
ORDINARY DIPLOMA IN ELECTRICAL ENGINEERING	ODEE	Ordinary Diploma
BASIC TECHNICIAN CERTIFICATE IN ELECTRICAL ENGINEERING	BTCEE	Basic Technician Certificate
TECHNICIAN CERTIFICATE IN ELECTRICAL ENGINEERING	TCEE	Technician Certificate

Click to update ORDINARY DIPLOMA IN ELECTRICAL ENGINEERING

PROGRAM - EDIT

Program ORDINARY DIPLOMA IN ELECTRICAL

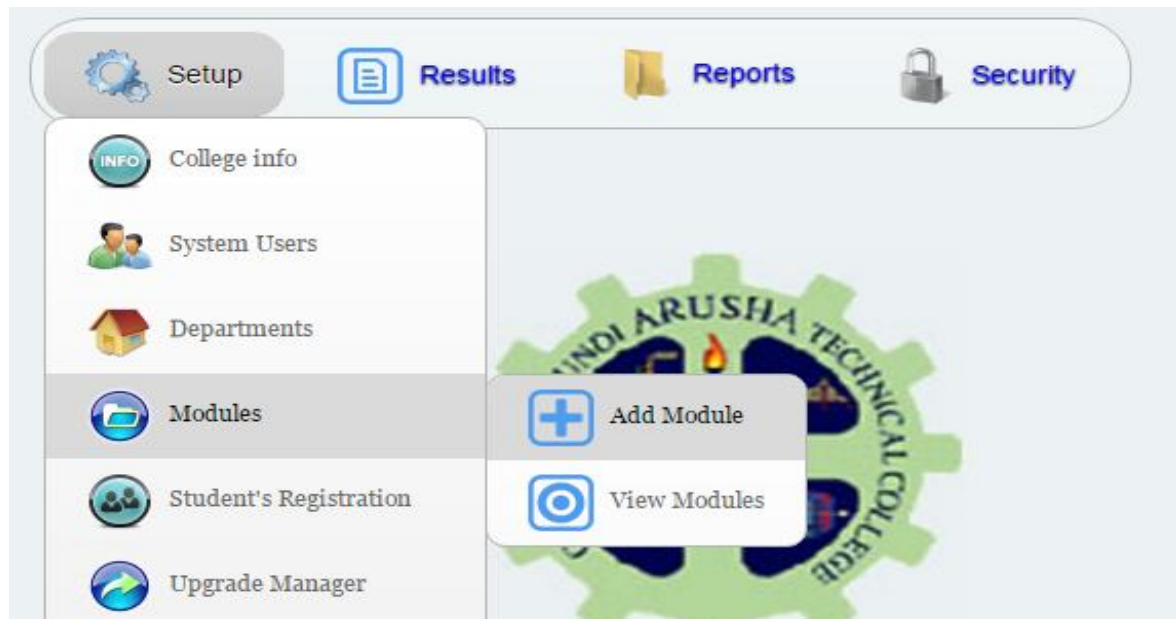Abbreviation ODEE

Award Ordinary Diploma

Cancel   Update Program

MODULES

i. Add modules

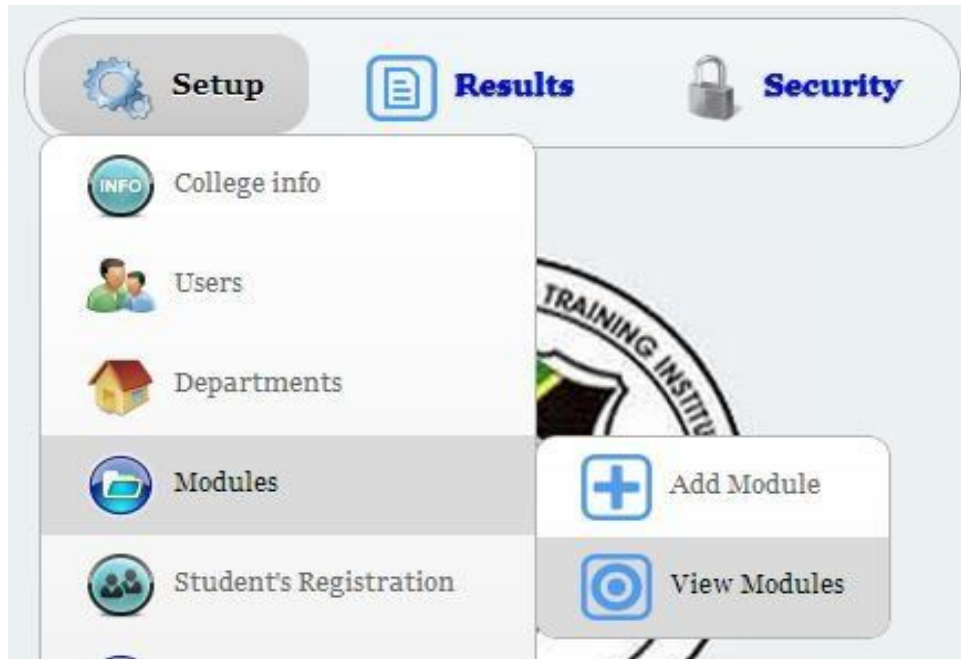Go to Setup -> Modules ->Add module -> you can add a module based on program, nta level and semester.

ii.   Edit / Delete a module

Go to Setup -> Modules ->View modules ->Select program and semester from Modules-View -> Edit or Delete a module selected.

SELECTION / BACD - SEMESTER 1

Module Name	Module Code	Module Credit
Communication Skills	COS 111	15
Introduction Of Community Development	CDS III	20
Introduction To Applied Sociology	SOC III	15
Introduction To Gender And Development	GAD III	20
Principles Of Community Development	CDS 112	20

Click to update Principles Of Community Development

MODULE - EDIT

Programme BACD

Module Name principles of community d

Module Code CDS 112

Category Core

Credit 20

semister 1

Handled By

☐ Clara Emmanuel

☑ Baraka Greah Mtakati

Cancel   Update

REGISTRATION

i. Register a student

Go to Setup -> Student's Registration ->Register student -> you can add student's personal information, academic records (uploading certificates), and contacts.

REGISTRATION-STUDENT

Personal Information	Academic Records	Contacts

Programme	--Select-- ▼
Semester	--Select-- ▼
Year of Registration	2013
Academic Year	2012/2013
Form 4 Certificate	Choose File No file chosen
Form 6 Certificate	Choose File No file chosen
Basic Technician Certificate	Choose File No file chosen
Ordinary Diploma	Choose File No file chosen
Ordinary Diploma Transcript	Choose File No file chosen
Bachelor Degree Certificate	Choose File No file chosen
Bachelor Degree Transcript	Choose File No file chosen

REGISTRATION-STUDENT

Personal Information	Academic Records	Contacts

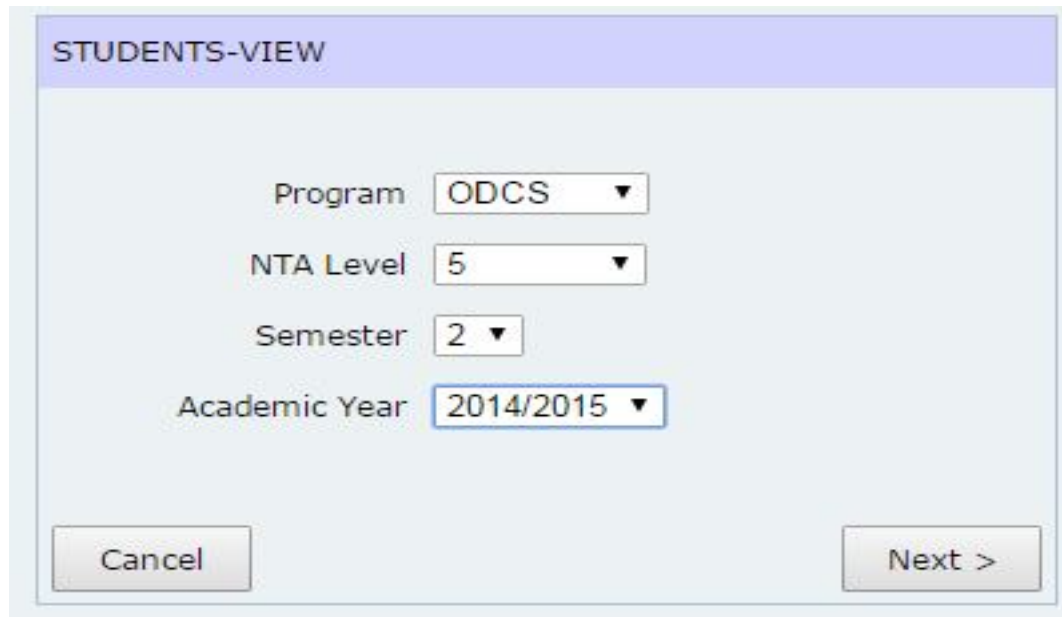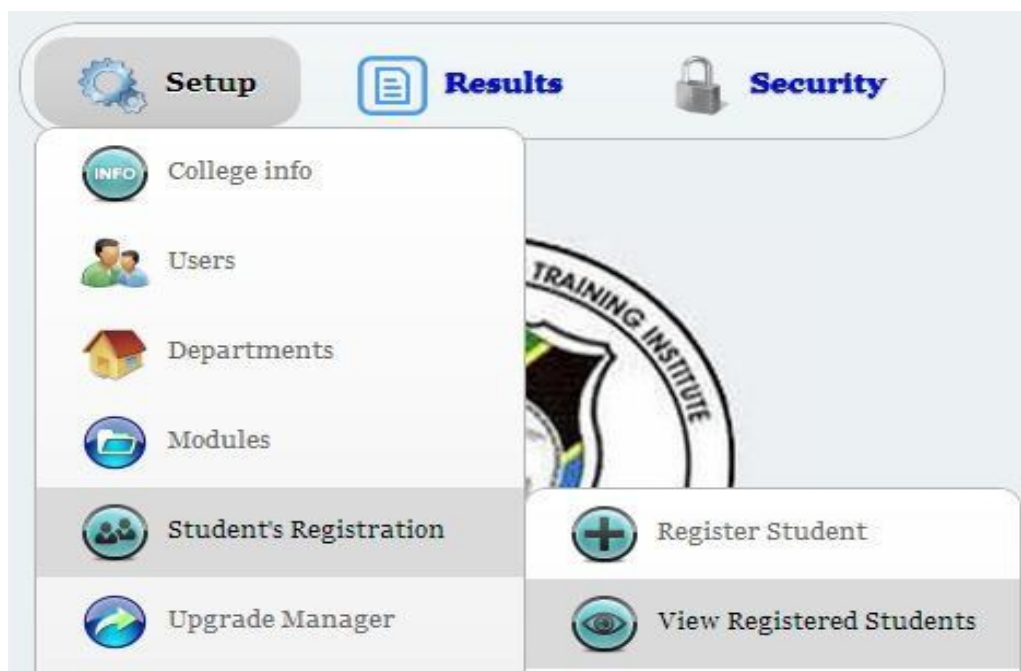|	
Mobile phone	
Email	
Address	
Physical Address	
Fax	
Alternative Mobile Phone	

Cancel   Save

ii.   Edit / Delete registered student

Go to Setup -> Student's Registration ->View Registered students ->Select program, nta level and semester from Students-View -> Select a student from a list of students -> Edit or Delete a student selected. You need to be an administrator to do all this.

Summary : 4 Male
: 5 Female
: 0 Continuing Students
: 0 Discontinuing Students
: 9 Repeat Students
: 0 Loan Beneficiary Students
: 9 Non-Loan Beneficiary Students

SELECTION / LIST OF STUDENTS OF PGDCD - SEMESTER 2,2012/2013

Sno	Registration No	Examination No	Full name	Date of Birth	Gender	Status	Entry year	Loan Beneficiary	Re-register	
1	PGDCD/2012/1	########	Baraka Greah Mtakati	01/12/1975	Female	Repeat	2012	No	☐	Edit
2	PGDCD/2012/2	########	Angel Shayoo	10/05/1980	Male	Repeat	2012	No	☐	Edit
3	PGDCD/2012/3	########	Juma Bakari	01/01/1972	Female	Repeat	2012	No	☐	Edit
4	PGDCD/2012/4	########	Barack Bamia	09/09/1979	Female	Repeat	2012	No	☐	Edit
5	PGDCD/2012/5	########	Steve Hakunaga	07/09/1980	Male	Repeat	2012	No	☐	Edit
6	PGDCD/2012/6	########	Khamis Juma	25/02/1985	Female	Repeat	2012	No	☐	Edit
7	PGDCD/2012/7	########	Emmanuel Nkulikwa	04/04/1984	Male	Repeat	2012	No	☐	Edit
8	PGDCD/2012/8	########	James Mbeya	09/09/1989	Male	Repeat	2012	No	☐	Edit
9	PGDCD/2012/9	########	Rukwa Swax	09/08/1980	Female	Repeat	2012	No	☐	Edit

REGISTRATION-STUDENT

| Personal Information | Academic Records | Contacts |

First Name   Baraka

Middle Name   Greah

Surname   Mtakati

Gender   Female ▾

Loan Beneficiary   --Select-- ▾

Date of Birth   01/12/1975   (dd/mm/yyyy)

Passport size photo   Choose File   No file chosen

REGISTRATION-STUDENT

| Personal Information | Academic Records | Contacts |

Mobile phone   0762470046

Email   bmtakati@gmail.com

Address   286 arusha

Physical Address   Goliondoi street
house no 567

Fax   78899867777

Alternative Mobile Phone   0786834392
My father's no

Cancel   Update

iii. View students' List

Go to Setup -> Student's Registration ->Students' List ->you can print and view a list of all students.


Summary :
- 97 Male
- 31 Female
- 74 Continuing Students
- 0 Discontinuing Students
- 5 Repeat Year Students
- 0 Students Completed their Courses

SNO	STUDENT NAMES	COURSE	GENDER	SEMESTER	STATUS	ENTRY YEAR
1	Ayoub Kuzenza	TCIT	Male	1	Repeat Year	2014
2	Ebenezer Elisamehe	TCIT	Male	1	Repeat Year	2014
3	Bhutebi Sophia Marwa	ODIT	Female	2	Repeat Year	2014
4	Tasiana J Geay	ODCS	Female	2	Fail	2014
5	Alex Fortunatus Muro	ODCS	Male	2	Continue	2012
6	Elimbigi M Massawe	ODCS	Male	2	Continue	2012
7	Emmanuel Saruni	ODCS	Male	2	Continue	2012
8	Florian Ephraim Kipeta	ODCS	Male	2	Continue	2012
9	Gabriel Frank Joseph	ODCS	Male	2	Continue	2012
10	Isack Gilya	ODCS	Male	2	Continue	2012

UPGRADE

Go to Setup -> Upgrade Manager ->Enter username, password and select position. Select program, nta level, semester and academic year of students whom you would like to upgrade. You can also downgrade by selecting the downgrade check box.
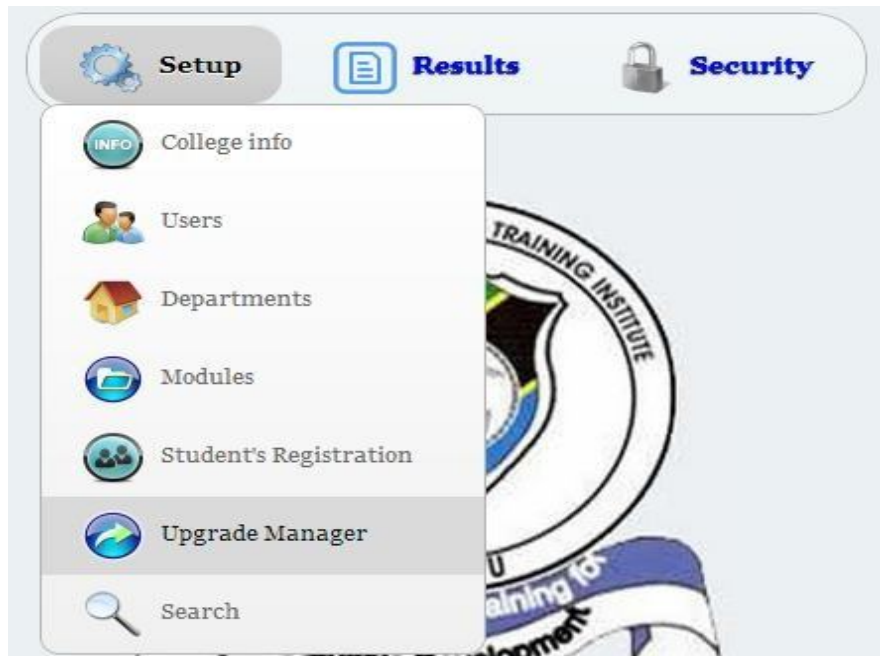
SEARCH A STUDENT

Go to Setup -> Search -> you can search a student by name, select a student whom you want his/her information.

< Back   SEARCH

Student Name   ba

Student name	Registration No	Examination No	Course	Sex	semister	Status	Entry Year
ABBAS RAMADHANI	BAGD/2009/23	####--#####	BAGD	Male	1	Continue	2009
BAHATI KOMBA	BACD/2009/1	####--#####	BACD	Female	1	Continue	2009
BAHATI KOMBA	BACD/2009/2	####--#####	BACD	Female	1	Continue	2009
Barack Bamia	PGDCD/2012/4	####--#####	PGDCD	Female	2	Repeat	2012
Baraka Greah Mtakati	PGDCD/2012/1	####--#####	PGDCD	Female	2	Repeat	2012
KISYOMBA ELIZABETH	BAGD/2010/88	####-[Baraka Greah Mtakati]####-BAGD		Male	1	Continue	2010

< Back

Student Name	: Baraka Greah Mtakati
Gender	: Female
Course	: PGDCD
Semester	: 2
Status	: Repeat
Entry Year	: 2012

Semester 1

Modules	Module Code	CA	SE	Total	Grade	Credit	
Civil Society And Development	DEV 411	29	44	73	A	2	
Management Information Systems	MIS 410	29	41	70	A	3	
Conflict Resolution, Peace Building And Development	DEV 412	32	41	73	A	2	
Advanced Community Development Skills And Practice	CDS 412	29	34	63	B	5	
Project And Lab Work	PRJ 410	100	65	65	B+	2	
Local And Global Perspectives In Community Driven Development	CDS 413	26	35	61	B	1	
Community Development Theory	CDS 411	31	37	68	B+	5	
Microfinance For Poverty Alleviation	BUS 412	28	34	62	B	3	
Entrepreneurship And Business Management	BUS 411	25	44	69	B+	3	GPA : 3.9

Semester 2

Modules	Module Code	CA	SE	Total	Grade	Credit	
Social Policy Analysis	SOC 420	30	46	76	A	2	
Social Science Research Methods	QMS 420	26	39	65	B+	3	
Governance And Development	DEV 423	28	40	68	B+	2	
Management And Organizational Behaviour	MGT 420	26	33	59	C	2	
Adult Learning	CDS 425	28	48	76	A	3	
Private Public Partnership In Development	DEV 421	31	42	73	A	2	
Participatory Approaches In Planning And Managing Community Projects And Programmes	CDS 424	22	41	63	B	5	GPA : 3.9

RESULTS

i. Add results

Go to Results -> Record results ->Choose the module based on program and semester and then click next -> Select results category -> For Continuous assessments you should specify type of assessment ->Fill maximum weight for the assessment specified -> Add marks for one student and press enter key or click save button to save. Students whose marks have been saved into the database will not appear in the list for the specified assessment.
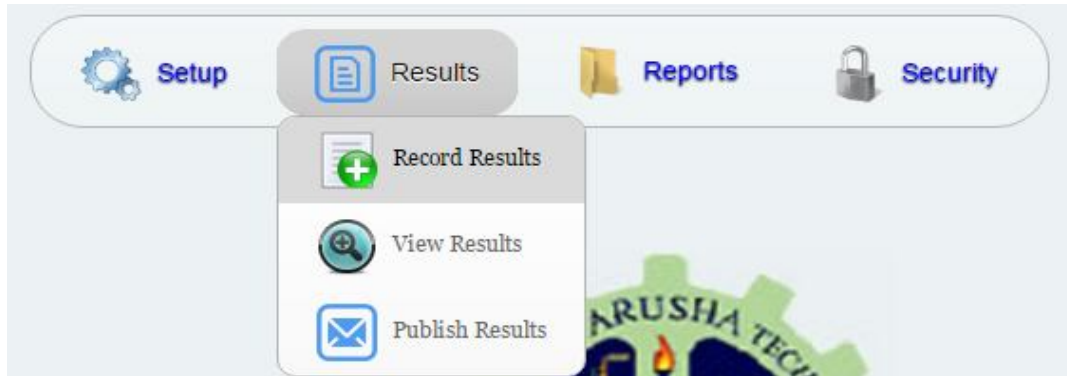
RESULTS CATEGORIES

Continuous Assessment

Continuous Assessment

Semester Examination

Supplementary Examination

Special Examination

CONTINUOUS ASSESSMENT RESULTS

Course : ODCS

Semester : 5

Module Name : SOFTWARE DESIGN AND DEVELOPMENT

Module Code : CSD 06101

Total Marks Recorded :

Type of Assessment : Test 1 ▼   Max Weight : 10   **Mark(s)**

Assessment Number : 1   Avb: 0 ()

***Fill Marks for one student and press Enter button of your keyboard or click Save....

Sno	Student Name	Admission No	Marks	
1	Amina H Said	13050502001	8	Save
2	Benard Joseph Ngowi	13050512001		Save
3	Gift C Meela	13050512003		Save
4	Glorious B Swai	13050502005		Save

For adding semester examination results, follow all the previous steps but in results categories select semester examination, set maximum allocated marks for each question and add marks for one student and press enter key or click save button to save. Students whose marks have been saved into the database will not appear in the list. The same process will be done for Supplementary examinations and Special examinations. At this stage is where the examination number is going to be used instead of registration number.

RESULTS CATEGORIES

Continuous Assessment

Semester Examination

Semester Examination

Supplementary Examination

Special Examination

SEMESTER EXAMINATION RESULTS

Course : ODCS

Semester : 5

Module Name : SOFTWARE DESIGN AND DEVELOPMENT	**Total CA recorded :** 10
Module Code : CSD 06101	**Maximum SE required :** 90

Fill the marks of all questions for one student and press Enter Key of your keyboard to save this entry,dont save more than one student at once.

Sno	Admission Numbers	Examination Numbers	Qn.1	Qn.2	Qn.3	Qn.4	Qn.5	Qn.6	Qn.7	Qn.8	Qn.9	Qn.10	Total	Remark	
	Maximum Marks Allocated		10	10	10	10	10	10					60		
1	13050502001	05A0/ODCS/15	9	9	9	6	7	5					45	PASS	Save
2	13050502002	0FDE/ODCS/15													Save
3	13050502004	748E/ODCS/15													Save
4	13050502005	5000/ODCS/15													Save
5	13050502007	0CA6/ODCS/15													Save
6	13050512001	112C/ODCS/15													Save

ii.   View / Edit / Print results

Go to Results -> View results -> Select results category (i.e. continuous assessment, Semester examination, Special examination, Supplementary examination), Program ,Semester ,academic year and Module ->Click next ->You can edit marks and save by clicking update button or print by clicking the printer image ->Use next and back buttons to view marks of different continuous assessments of the same module.
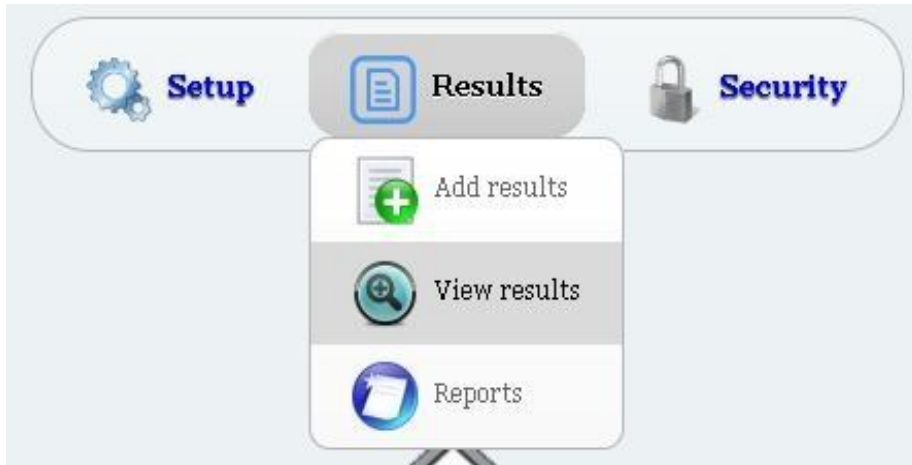
CONTINUOUS ASSESSMENT RESULTS

Course : ODIT

Semester : 6

Assessment No: 1

Subject Name : Fundamental Of Algorithms

Type of Assessment: Individual Assignment 1

Maximum Weight: 5 Mark(s)

Sno	Student Names	Marks
1	Calvin Godlisten Ndosa	3
2	Cosmas Wilfred Dungamu	5
3	Daud E Nyanda	2
4	Daudi Flavian	5
5	James Jachi	5
6	Jeremiah Jeremiah Mboya	2
7	Living S Chacky	5

ARUSHA TECHNICAL COLLEGE

DEPARTMENT OF INFORMATION AND COMMUNICATIONS TECHNOLOGY

ORDINARY DIPLOMA IN INFORMATION AND TECHNOLOGY

SEMESTER 6 -2015/2016
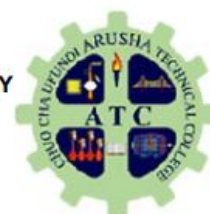
CONTINUOUS ASSESSMENT RESULTS FOR FUNDAMENTAL OF ALGORITHMS

INDIVIDUAL ASSIGNMENT 1

Print Time :Sat 31 Oct 2015 09:05:49 PM

Sno	REGISTRATION NO	MARKS SCORED OUT OF 5
1	14051012005	2
2	A0120341	3
3	A0120342	5
4	A0120343	2
5	A0120344	5
6	A0120351	5

For viewing or editing semester examination results, select results for Semester Exam then follow all the previous steps but semester examination results cannot be printed separately, they are seen in the final report of results.

RESULTS CATEGORIES

Continuous Assessment

Semester Examination

Semester Examination

Supplementary Examination

Special Examination

SEMESTER EXAMINATION RESULTS

Course : ODCS

Semester : 6

Module Name : FUNDAMENTAL OF ALGORITHMS

Module Code : CSD 06203

Sno	Admission Numbers	Examination Numbers	Qn.1	Qn.2	Qn.3	Qn.4	Qn.5	Qn.6	Qn.7	Qn.8	Qn.9	Qn.10	Total	Remark
	Maximum Marks Allocated		12	12	12	12	12						60	
1	A0120193													FAIL
2	A0120194													FAIL
3	A0120195													FAIL
4	A0120197		5	5	10	4	6						30	PASS
5	A0120198		10	4	6	2	8						30	PASS

iii. Print Semester Examination results for a particular program

Go to Results -> Exam Reports ->In report creation Choose report for semester exam, select program, Semester and academic year ->Click next to generate a PDF file and print. The same procedures will be followed for printing Supplementary subjects report, Nacte report and Summary of performance

ARUSHA TECHNICAL COLLEGE

P.O BOX 296

ARUSHA,TANZANIA

INFORMATION AND COMMUNICATIONS TECHNOLOGY DEPARTMENT

TECHNICIAN CERTIFICATE IN COMPUTER SCIENCE

NTA LEVEL 5 SEMESTER 2 , FINAL SEMESTER EXAMINATIONS RESULTS - 2014/2015

MODULE CREDITS		10	12	9	9	9	10		
MODULE CODE		ITT 05201	ITT 05202	ITT 05203	ITT 05204	ITT 05205	ITT 05206		
SNO	REGISTRATION NO	GRADE	GRADE	GRADE	GRADE	GRADE	GRADE	GPA	REMARKS
1	13050502001	B	C	B	B	C	A	2.8	PASS
2	13050512001	B	C	B	C	C	B	2.4	PASS
3	13050512003	B	B	B	B	B	B	3.	PASS
4	13050502005	A	B	A	A	A	A	3.7	PASS
5	13050502002	A	C	B	B	B	A	3.1	PASS
6	13050502004	B	B	B	C	A	A	3.1	PASS
7	13050502007	B	C	B	B	A	A	3.1	PASS

Publish/Hide Results

Go to Results -> Publish results -> Fill in your username and password ->Click publish. To hide results select hide check box. You need to be HOD or Deputy-HOD to do this, otherwise it is impossible. Publishing results will make them available to students if they log in to view their results.

CERTIFICATES

To produce Semester score sheet or Final certificate go to Results->Certificates ->Then select type of certificate that you want based on program, semester and academic year. From a list selected certificates you can print one by one or print all at once
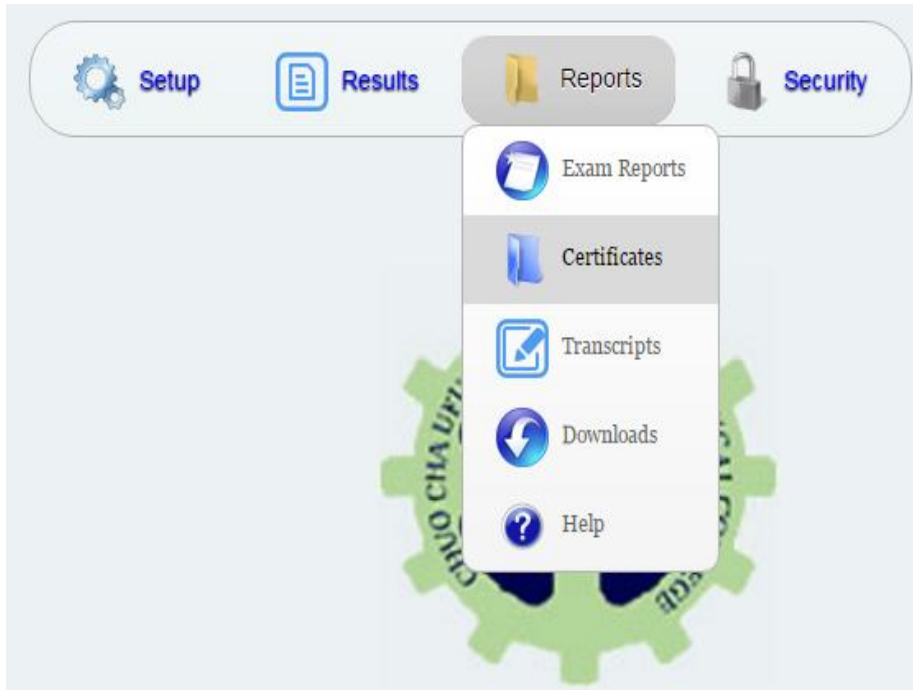
Registration No	Student name	Course	Semister	Status	Entry Year
A0120193	Alex Fortunatus Muro	ODCS	6	Continue	2014/2015
A0120573	Aziz Abdul	ODCS	6	Continue	2014/2015
A0120194	Elimbigi M Massawe	ODCS	6	Continue	2014/2015
A0120195	Emmanuel Saruni	ODCS	6	Continue	2014/2015

ARUSHA TECHNICAL COLLEGE

P.O BOX 296

ARUSHA,TANZANIA

INFORMATION AND COMMUNICATIONS TECHNOLOGY DEPARTMENT
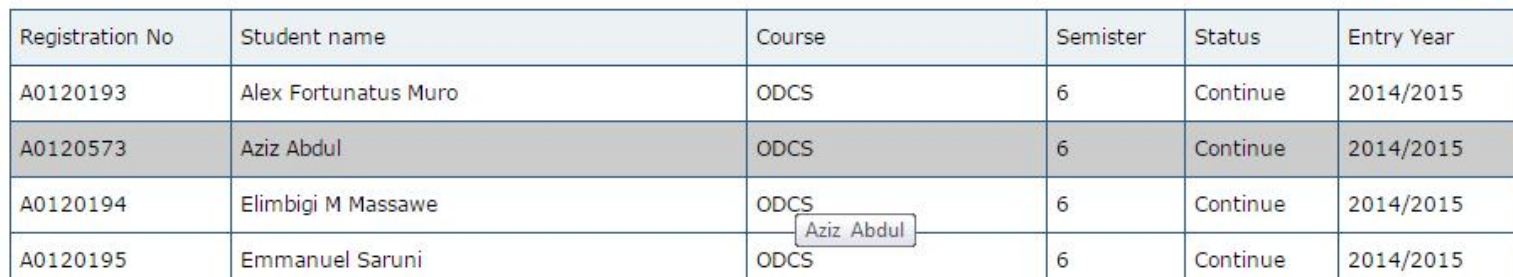
SEMESTER SCORE SHEET

Name of Candidate	AZIZ ABDUL			Registration No		A0120573
Programme	ORDINARY DIPLOMA IN COMPUTER SCIENCE					
Academic Year	2014/2015			Date of Publication		

Semester	Module Code	Credit	Module Name	CA	SE	Total	Grade	Result
6	CSD 06201	12	Advanced Networking And Security	34	49	83	A	PASS
6	FYP 2	10	Final Year Project Ii	32	39	71	B+	PASS
6	CSD 06203	9	Fundamental Of Algorithms	27	38	65	B+	PASS
6	CSD 06205	10	Industrial Practical Training	37	51	88	A	PASS
6	CSD 06202	11	Java Programming	35	57	92	A	PASS
6	CSD 06204	9	Project Management	30	47	77	A	PASS
6	GSD 06203	9	Supervisory Communication Skills	21	48	69	B+	PASS
SEMESTER GPA		4.6						

TRANSCRIPTS

To produce Transcripts go to Results->Transcripts ->Then select students that you want based on program, semester and academic year. From a list selected transcripts you can print one by one or print all at once.
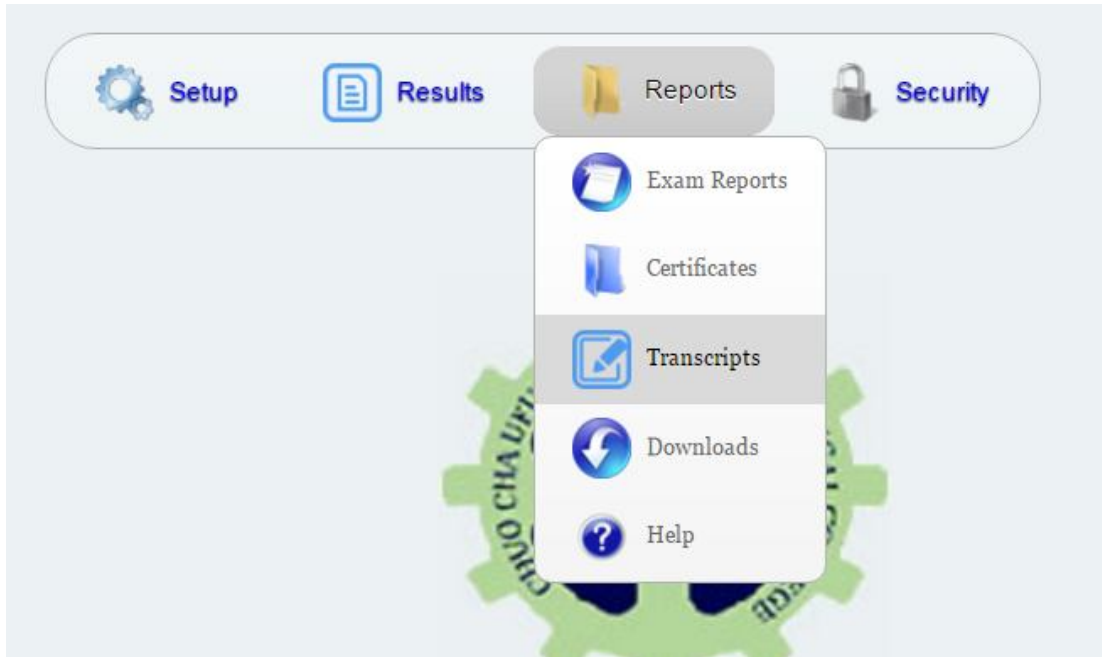
Registration No	Student name	Course	NTA Level	Status	Academic Year
A0120193	Alex Fortunatus Muro	ODCS	6	Continue	2014/2015
A0120573	Aziz Abdul	ODCS	6	Continue	2014/2015
A0120194	Elimbigi M Massawe	ODCS	6	Continue	2014/2015
A0120195	Emmanuel Saruni	ODCS	6	Continue	2014/2015
A0120197	Florian Ephraim Kipeta	ODCS	6	Continue	2014/2015
A0120198	Gabriel Frank Joseph	ODCS Florian Ephraim Kipeta	6	Continue	2014/2015
A0120203	Isack Gilya	ODCS	6	Continue	2014/2015
A0120205	John Michael	ODCS	6	Continue	2014/2015
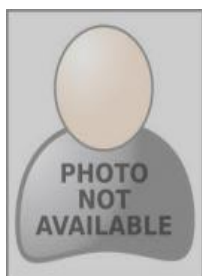
ARUSHA TECHNICAL COLLEGE

ARUSHA,TANZANIA

INFORMATION AND COMMUNICATIONS TECHNOLOGY DEPARTMENT

ACADEMIC TRANSCRIPT

Name of Candidate		FLORIAN EPHRAIM KIPETA							Registration No		A0120197	
Programme		ORDINARY DIPLOMA IN COMPUTER SCIENCE										
Sex	Male	Date of Birth	01/10/1993	Date of Entry	06/08/2012	Home Address			Date of Completion	May 2015	Citizenship	Tanzanian

SEMESTER I

Code	Course Name	Grade	Remark
ITT 04101	Computer fundamentals	C	PASS
GST 04107	Elementary mathematics	C	PASS
ITT 04103	Introduction to computer networks	C	PASS
ITT 04102	Microcomputer applications	C	PASS
GST 04103	Basic communication skills	C	PASS
ITT 04104	Basics of electronics	C	PASS
SEMESTER I GPA : 2.			

SEMESTER II

Code	Course Name	Grade	Remark
ITT 04201	Computer maintenance and troubleshooting I	B	PASS
ITT 04204	Customer relationship management	B	PASS
ITT 04206	Industrial Practical Training (IPT)	B	PASS
ITT 04202	Internet essentials and web technology	A	PASS
ITT 04203	Introduction to high level programming	C	PASS
ITT 04205	Office management and practice	B	PASS
SEMESTER II GPA : 3.			

FIRST YEAR GPA : 2.5

SEMESTER III

Code	Course Name	Grade	Remark
ITT 05105	Computer Architecture	C	PASS
ITT 05104	Computer Maintenance & Trouble Shooting II	B	PASS
ITT 05102	Computer Network Design	B	PASS
ITT 05101	Operating systems	C	PASS
GST 05103	Business communication skills	C	PASS
ITT 05103	Business management	B	PASS
SEMESTER III GPA : 2.5			

SEMESTER IV

Code	Course Name	Grade	Remark
ITT 05205	Introduction to Entrepreneurship	B	PASS
ITT 05201	Introduction to Principles of Management	C	PASS
ITT 05202	Object Oriented Programming(C++)	B	PASS
ITT 05203	Web Design	A	PASS
ITT 05204	Computer Network and Administration	B	PASS
ITT 05206	Industrial Practical Training (IPT)	A	PASS
SEMESTER IV GPA : 3.1			

SECOND YEAR GPA : 2.8

SEMESTER V

Code	Course Name	Grade	Remark
CSD 06103	Database design	B	PASS
GSD 06106	DISCRETE MATHEMATICS	A	PASS
FYP 1	Final Year Project I	A	PASS
CSD 06101	Software design and development	B+	PASS
CSD 06102	System Adminstration	B+	PASS
CSD 06104	Web design and Administration	A	PASS
SEMESTER V GPA : 4.3			

SEMESTER VI

Code	Course Name	Grade	Remark
CSD 06201	Advanced Networking and Security	B+	PASS
FYP 2	Final Year Project II	A	PASS
CSD 06203	Fundamental of Algorithms	B	PASS
CSD 06205	Industrial Practical Training	A	PASS
CSD 06202	Java Programming	A	PASS
CSD 06204	Project Management	B+	PASS
GSD 06203	Supervisory Communication Skills	A	PASS
SEMESTER VI GPA : 4.4			

THIRD YEAR GPA : 4.35
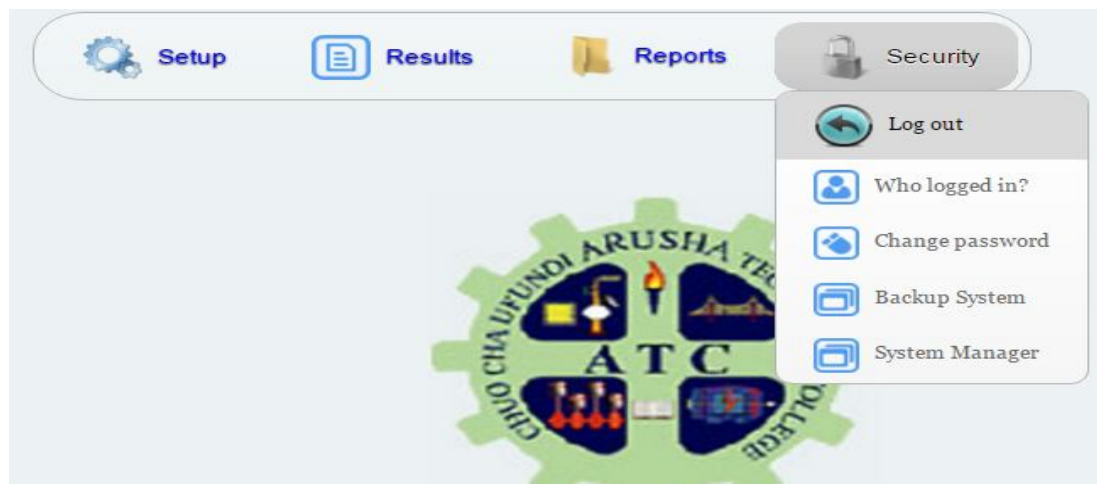
SECURITY

i. Current user identifier

It shows software name, full name of the current user and his / her title. While creating a user, full name is very important as it will help in identification purpose, you use a username bob but your fullname is Juma k Juma, so they has opted to use full names instead of username in identifying its users

| SMS	Baraka Mtakati	Administrator

ii. Log out

To secure the Students Management System it is advised to log out when you are not using the system or if you will be away from your computer for some time.

To log out Go to Security -> Log out or click the Students Management System image.

iii.   Backup

Go to Security -> Backup System ->Click this link and the system will backup your database and download a text file called SMS-db-backup-ATC.sql, keep this file in a safe place, it will be useful in case there is any damage or lost of data in your system.
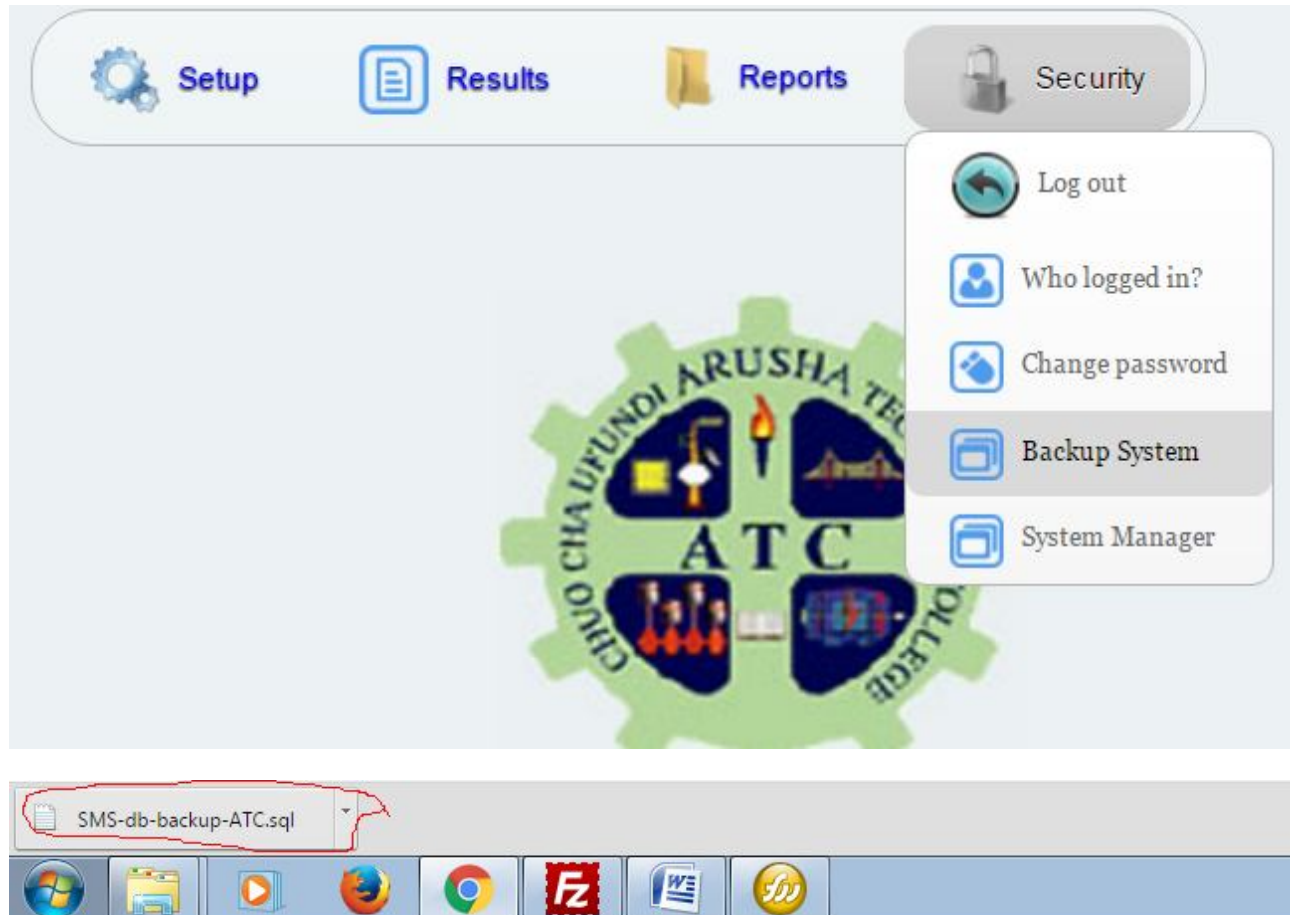
iv.   Who logged in?

If you are the system administrator, to view who managed to log in and use the system go to Security -> who logged in? ->Select a user whom you want to see what he/she has been doing in the system. You can even view by date and print this report from the system



Select Date 📅   View By Date

LIST OF SYSTEM USERS AS OF 05/01/2013

Full Name	Title	Time
Baraka Mtakati	Administrator	01/05/2013_09:44:43 AM

Click to view Baraka Mtakati ACTIONS

LIST OF ACTIVITIES DONE BY BARAKA MTAKATI

Visited page	Time	Action
Log in	09:44:44 AM	Logged in successfully
menu	09:44:44 AM	view
semister exam	09:45:28 AM	view
view students	10:58:28 AM	View
view students	10:58:32 AM	View
search engine	10:58:32 AM	searching students with name like
semester results PDF	10:58:33 AM	Results for semister 1, BACDT was printed

CHANGING PASSWORD

To change your password go to Security->Change password->fill in your current password then type your new password and confirm it, the system will give a confirmation if the operation was successful or not.
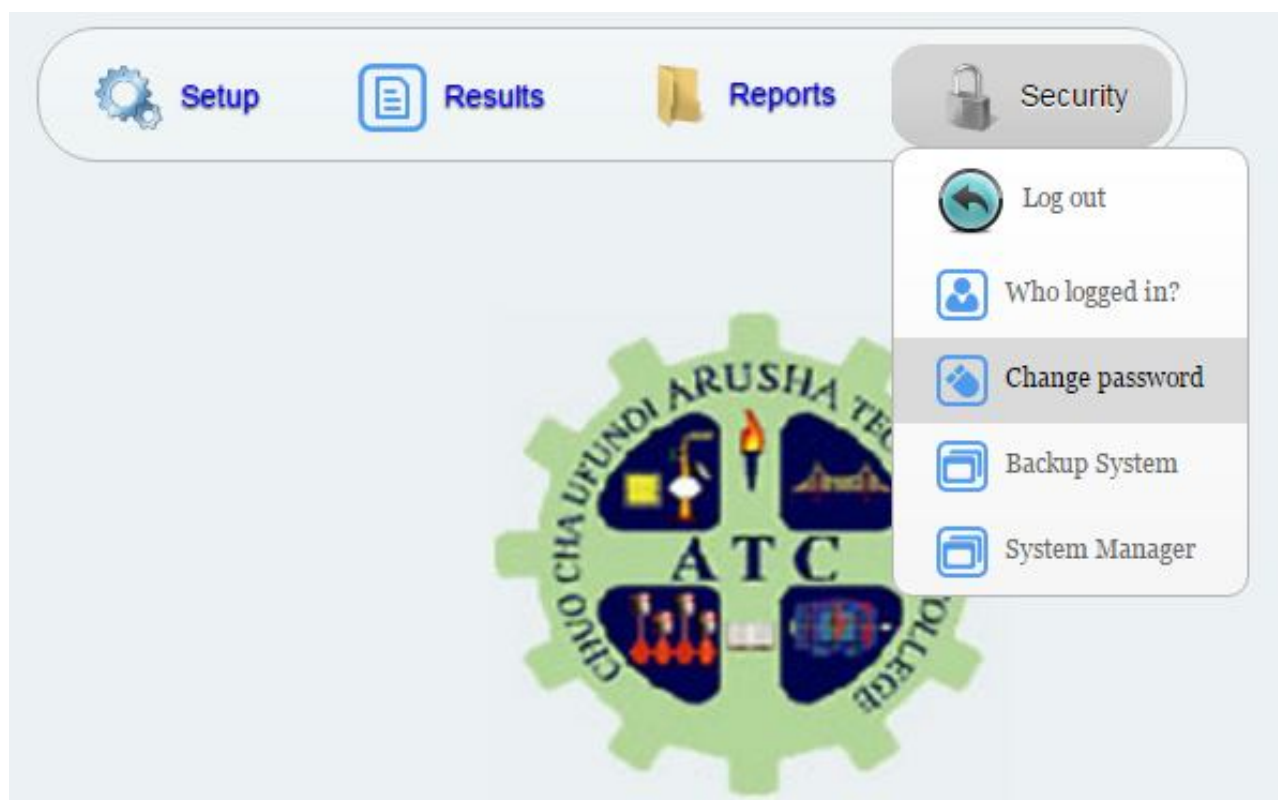
CHANGE PASSWORD

Full name	baraka mtakati
Username	baraka
Current Password	••••
New Password	••••••••••••
Confirm Password	••••••••••••

[Cancel]   [Apply Changes]

CHANGE PASSWORD

Full name	baraka mtakati
Username	baraka
Current Password	•••••••
New Password	•••••
Confirm Password	•••••

Passwords do not match,please type again

[Cancel]   [Apply Changes]

Password changed successfully.....

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Students Management System
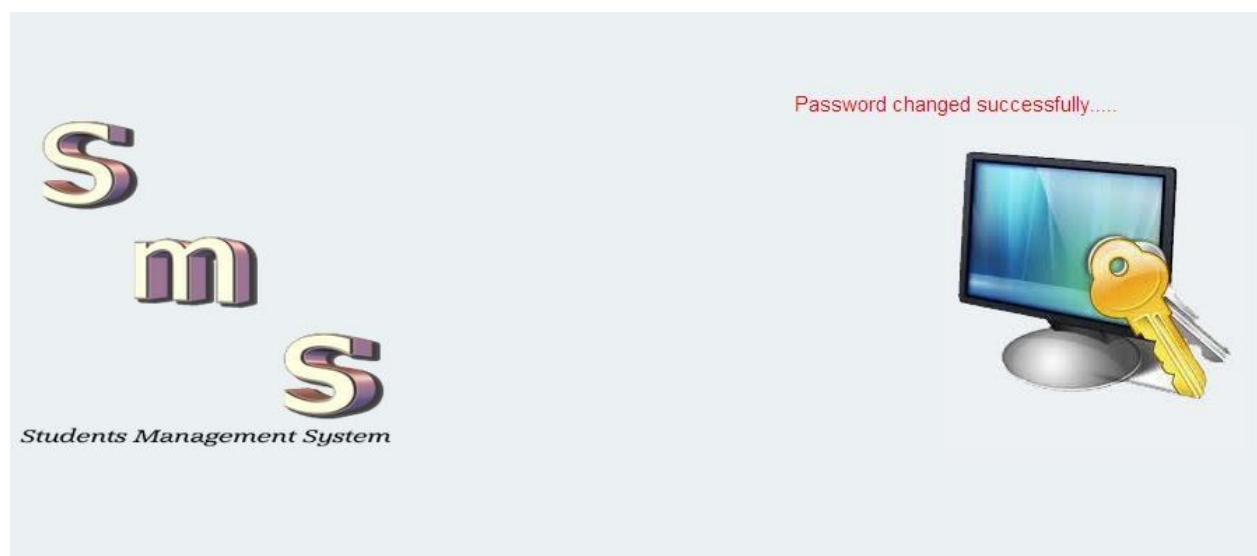
AVAILABLE REPORTS

- List of Students
- ID Cards
- Continuous assessment results
- Semester examination
- Supplementary subjects
- Nacte report
- Semester score sheet
- Final certificate
- Transcript
- System usage report
- Summary of results by module
- Internal examiner report
- External examiner report
- Summary of semester examinations