

USER MANUAL

This is a detailed documentation on how to use the
data entry part in IAMU-ID system (user manual)

*Member University
User Manual*

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1. Introduction

- This manual is a detailed documentation for IAMU-ID (IAMU Institutional Database) system "User" part and the necessary steps for all its functions.
- This manual will also be available on-line within the system itself to be accessible anytime.

1.1 System Overview

- IAMU-ID system is a web based application that can be accessed through the URL : <http://idb.iamu-edu.org>
- The system is mainly designed for IAMU Member universities to enter their basic data, Colleges, programs, research fields, facilities as well as presenting member Consultations and projects.
- All System data is in English Language, and the system prevents any other languages to be entered.

1.2 Acronyms and Abbreviations

Serial	Abbreviation	Description
1	IAMU-ID	IAMU Institutional DataBase, which a web based application that allows IAMU members to enter/manage their institutional data plus an administration part for IAMU administrator users to manage the system.
2	User	This is the data entry user (member university user), who will be assigned by each member to add/manage their data.
3	Administrator	This is the user responsible for adding/managing users, generating reports. There will always be one administrator as minimum.
4	*	Any red "*" in front of any text box means this field should be filled. The form will not submit unless it's filled.

Fig. (1) Acronyms and Abbreviations.

1.3 List of Figures

Figure number	Figure name
1	Acronyms and Abbreviations
2	System Login
3	User Menu
4	User Profile
5	Change Password
6	Member Basic Data

7	Member University Representatives - Member University Contact Persons.
8	Member university Experience Fields and Awards.
9	Member University Employees
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12	Facility Types
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28	Non Member Universities
29	Login as Visitor
30	Visitor Search Page
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2. Getting Started

- This manual will go page by page through all the IAMU ID system "User" part.

2.1 General Tips

-These are general tips that will be used throughout the system:

- 1- Each entity is managed in one page to facilitate user work; i.e. if for example a user adds a College, all its management (edit and delete) are in the same page.
- 2- For any entity that has types (like a Facility has facility type, a Program has Program type...), there's a plus sign (+) button in each entity page to add new types.
- 3- Any red (*) in front of a field means it is mandatory (cannot be left empty); the form will not submit without filling it.
- 4- Some of member university data are related; i.e. for example, Programs with certain courses should be entered, a user must first enter the courses data and then relate it to programs.

This will be fully explained for each entity throughout this document.

2.2 Logging On

- The first step is to login using credentials (will be given to each user).
- According to user type (administrator/or user) a specific view will appear to.
- This document is related to the user view only and there will be another one for the Administrator user.

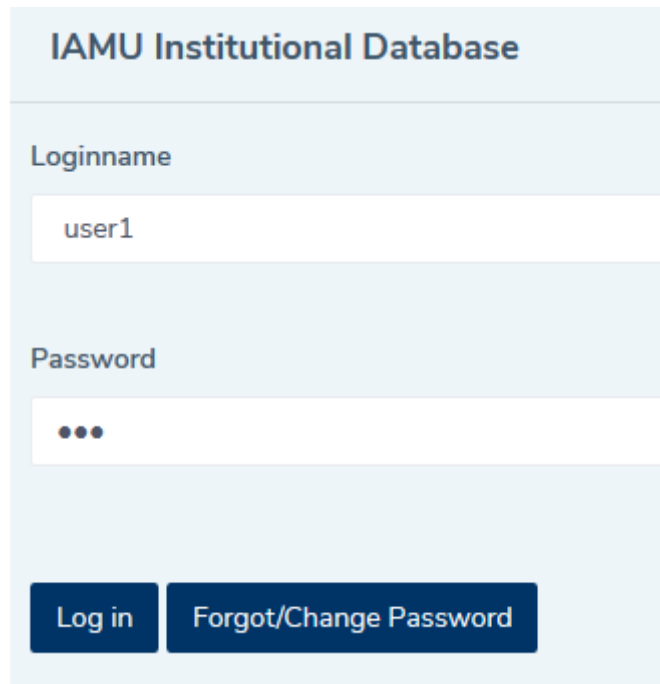
The image shows a login interface for the 'IAMU Institutional Database'. It features a light blue background. At the top, the title 'IAMU Institutional Database' is displayed in a dark blue font. Below the title, there are two input fields. The first is labeled 'Loginname' and contains the text 'user1'. The second is labeled 'Password' and contains three black dots, indicating a masked password. At the bottom of the form, there are two dark blue buttons with white text: 'Log in' and 'Forgot/Change Password'.

Fig .(2) System Login.

2.3 System Menu

- Fig. (3) shows the user menu. Each item has a list of some related data (like Colleges Data has Colleges and College Departments data).

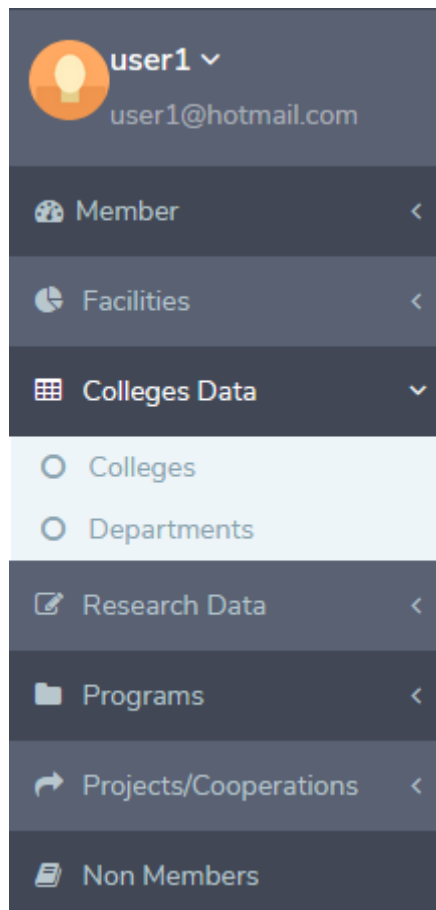


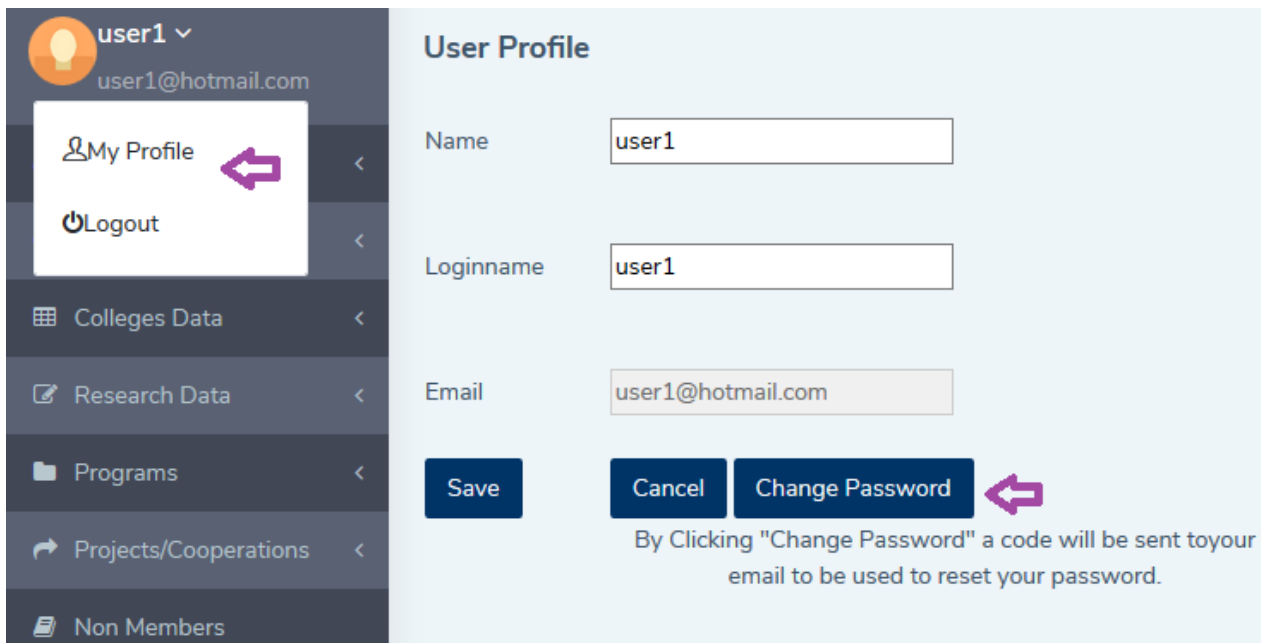
Fig.(3) User Menu

3. User Profile

- Each member university will have a list of data, some of which are related (some data should be entered before other data) and some are not; and this manual will give a detailed explanation on how to enter these data.

3.1 My Profile

- Here a user can change his displayed name and login-name.
- There's also a button that links to "Change Password" page in case of changing and/or forgetting password.



User Profile

Name

Loginname

Email

By Clicking "Change Password" a code will be sent to your email to be used to reset your password.

Fig (4). User Profile

3.2 Change Password

This page is used to change user password anytime or if in case of forgetting it.


How to change Password:

1- After clicking change password in Fig. (4) ; for security reasons a generated code will be sent to the user registered email and then the user will be redirected to another form (Fig5)) to enter this code and the new password.

Note: The sent code expires after a user uses it/ or after 6 hours (even if it has not been used).

2- After redirection user should enter the code, the new password and its confirmation.

Change Password

Code  write sent code here

Code

Password

Confirm Password

The code was sent to your email.

Change Password

Fig (5). Change Password

4. Member

4.1 Member Basic Data

Member University Basic Data includes:

- Member name. (Will be entered by IAMU Administrator)
- Member Abbreviation. (Will be entered by IAMU Administrator).
- Member website.
- Vision/Goals.
- Mission/Objective.
- Representatives and Contact persons (these can be chosen in Employee Page).
- Experience Fields.
- Members Awards.

Arab Academy for Science, Technology and Maritime Transport

Member Basic Data

Name

Arab Academy for Science, Technology and Maritime Transport

Abbreviation

AASTMT

Establishment Date

28-02-1972

Website

aast.edu

Type

☐ Public ☒ Private

IAMU Region

1

Vision / Goal

To be a world class university in Maritime Transport and Higher Education in compliance with

Mission / Objective

Contributing to the social and economic development of the Arab region by offering distinguished

SAVE

Fig. (6) Member Basic Data

IAMU Representative	Contact person
<div><div>+</div><div></div></div>	<div><div>+</div><div></div></div>

Fig. (7) Member University IAMU Representatives - Member University Contact Persons.

Experience Fields

"Experience is a knowledge or a skill in a particular field or activity, which a member has gained because it did that job or activity for a long time."

Title	Description	ADD
<input type="text"/>	<input type="text"/>	<input type="button" value="ADD"/>

Awards

"An award is a prize or certificate that a member is given for doing something well."

Title	Description	Year	Given By	ADD
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="ADD"/>

Fig. (8) Member university Experience Fields and Awards.

4.2 Employees

- This page is for managing member university Employees data.
- This will be used to identify contacts and representatives.
- Also If an employee is a college staff, user can select the college and department an employee is a staff in.
- An employee can also be a researcher, and this will be used in adding researchers and research fields (see Researchers & Research Fields).

Employees

Choose Employee

ALL

Name	Email	Position	Mobile	Representative	Staff	Contact	Researcher	College	Department	Note	Edit	Delete
sohaila morsi ibrahim	sohaila@aast.edu			<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Computer Science	c	yarb	Edit	
Mohamed Aly		Head of AASTTTT	01222	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Engineering	Mechanics		Edit	
Ahmed Mohamed				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Engineering	electronics		Edit	
Karim Ahmed				<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				Edit	
Yousef Ahmed	yousef@aast.edu		11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>				Edit	
NAME		manager3		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Engineering	electronics		Edit	
<input type="text"/>	<input type="text"/>	Other <input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		<input type="button" value="ADD"/>

Fig. (9) Member University Employees.

4.3 Campus

- These are the branches/Campus/Sites a member has, if they have more than one location.
- By default one main campus is automatically added when the administrator first adds a member.
- A user can then edit this campus or add another.

Note: A Member university should have one main Campus as minimum.

Arab Academy for Science, Technology and Maritime Transport

Campus

These are the different places (Branches/Sites/Campus) a member university has if applicable; Member university will have 1 campus as minimum.

Campus Name	Country	Campus Address	Main Campus	Campus Phone	Campus email	Campus fax	Campus facebook	Campus twitter	Edit	Delete
Abokeer	Egypt	Abou Keer	<input checked="" type="checkbox"/>			(+203) 5622525 - 5610950	https://www.facebook.com/AAST.Officialpage/		Edit	
miami	Egypt	miami	<input type="checkbox"/>						Edit	
Sheraton	Egypt	El Moshir Ismail st. - behind Sheraton Bldg.	<input type="checkbox"/>			(+202) 22685892	https://www.facebook.com/groups/aastmtcairo/		Edit	
Dokky	Egypt	23 Doctor Sobky st. El- Dokk	<input type="checkbox"/>			(+202) 33365492			Edit	
Smart Village	Egypt	Smart Village , Cairo-Alexandria Desert Road Building 2 401B	<input type="checkbox"/>			(+202) 22664819			Edit	
Port Said	Egypt	El Yakout Village, Shark El Tafreea St., Port Fouad	<input type="checkbox"/>						Edit	
South Valley	Egypt	Aswan - Sadat Road	<input type="checkbox"/>			(+2097) 2332842			Edit	
Lattakia	SYRIAN ARAB REPUBLIC	Lattakia	<input type="checkbox"/>			(+96341) 453977			Edit	
<input type="text"/>	<input type="text" value="Egypt"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		Add

Fig. (10) Member University Campus

4.4 Positions

- This page is for making a hierarchical representation for member university positions.
- Fig. (11) shows a tree diagram (hierarchical representation) that will be available for managing the positions; i.e add/edit/delete position.
- User can click on any position then add another under it or edit it or delete it.

Member Positions

Arab Academy for Science, Technology and Maritime Transport

***Note:**

Here you can manage the hierarchical positions found in member university

Right click on the member name to get the menu of "Add/edit or delete position".

Member Positions

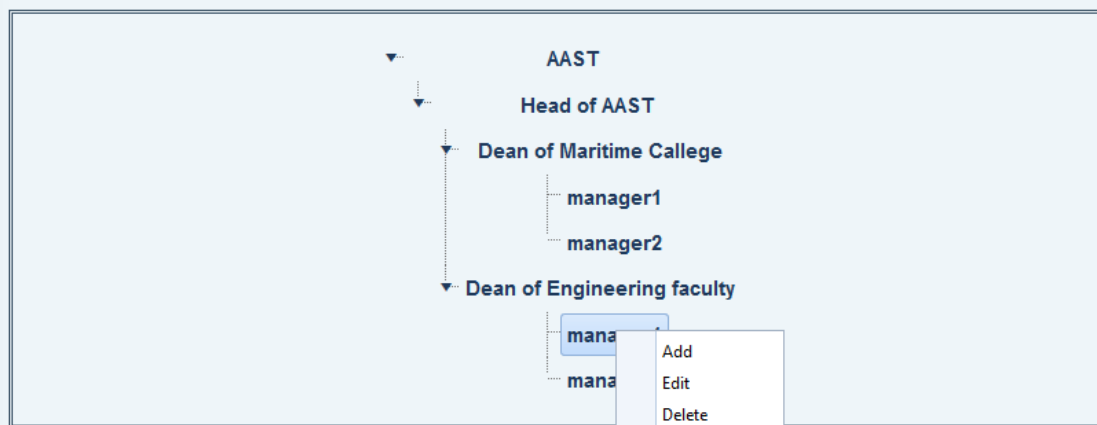


Fig (11). Members' Positions.

5. Facilities

5.1 Facilities Types

- Facilities types are general types for facilities like laboratories, vessels...and they can be viewed and used by all member university users.
- Facility types should be added first before adding a facility from facility types page or by adding the plus (+) sign in facilities page.

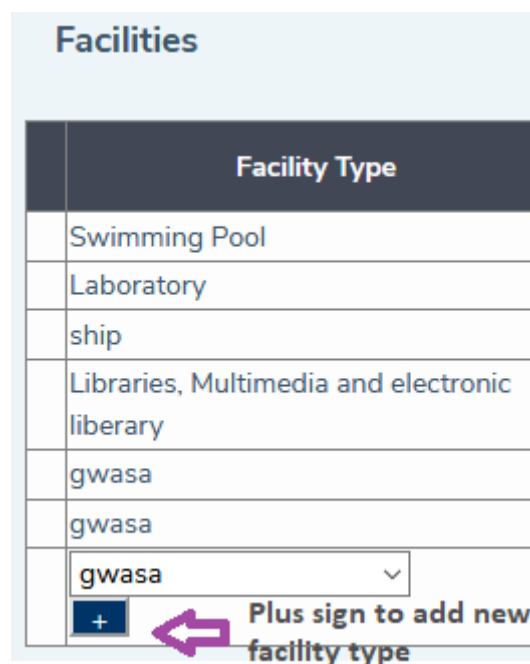


Fig. (12) Facility Types.

5.2 Facilities Details



First, user must add facilities types if it's not found the facility type page or through the plus sign (+) in the facility page.

Facility types are general, all members can see and use the same types.

User can add images to each facility and specify whether it's owned or not by the member, like a specific vessel or laboratory.

Arab Academy for Science, Technology and Maritime Transport

Facilities

Facility Type	Description	No# Facilitys	Image	Edit	Delete
Restaurants & cafe	AASTMT provide food services for students, staff, and visitors on campuses. Restaurants and Cafeterias are designed to serve meals all week days, and provide catering services for special events. The students residents on campus are served 3 meals daily during their full time stay at the Academy hotel.			Edit	
<div>Accommodation and Housing Facilities</div> <div> <div>12</div> <div>Advance Maritime Education Facilities</div> <div>Anti-pollution workshop and labs</div> <div>Applied Science Labs</div> <div>Banking</div> <div>CBT Labs</div> <div>Engineering Labs</div> <div>Engineering workshops</div> <div>Fire fighting lab and workshop</div> </div>			<div>Browse...</div> <div>No file selected.</div>		ADD

Choose Facility Type

Add image of the facility

Fig.(13) Facilities Details.

6. Colleges

- This section is for managing member university Colleges and Colleges departments.
- First a user adds Colleges/Institutes with their different branches, specifying whether it's a college or institute or any other type.
- Fig. (14) shows a member university has several colleges, and each college can be located in several branches.
- In the following Section (6.1) Departments; in each college a user can add one or more departments.

Note: A User cannot delete a college/institute if it's used by a department; i.e. the department must be deleted first. (see department section).

California State University Maritime Academy

Colleges




College Name	College Description	Maritime	College Type	Campus	Edit	Delete
Engineering	Programs in Marine Engineering Technology, Facilities Engineering Technology, and Mechanical Engineering	<input checked="" type="checkbox"/>	College	<input checked="" type="checkbox"/> California State University Maritime Academy - main branch	Edit	
Maritime Transportation, Logistics and Management	Programs in Marine Transportation, International Business and Logistics, and Naval Science	<input checked="" type="checkbox"/>	College	<input checked="" type="checkbox"/> California State University Maritime Academy - main branch	Edit	
Letters and Sciences	Programs in Global Studies and Maritime Affairs, Culture and Communication, Sciences and Mathematics	<input checked="" type="checkbox"/>	College	<input checked="" type="checkbox"/> California State University Maritime Academy - main branch	Edit	
<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	College	<input type="checkbox"/> California State University Maritime Academy - main branch		Add

Fig. (14) Member University Colleges.

6.1 Departments

College/Institute departments:

- Fig. (15) show College departments page.
- First a user has to choose the college (previously added) in which a department will be added to.
- A department can be found in one or more branches (selected from previously added branches to college).

Note: A User cannot delete a department that's been assigned to a specific employee. (See Employees section).

California State University Maritime Academy

Departments

Choose College to display its departments

Engineering Choose College

+

Department name	Description	Campus	
<input type="text"/>	<input type="text"/>	<input type="checkbox"/> California State University Maritime Academy - main branch	Add

Fig. (15) Member University Colleges Departments.

7. Programs

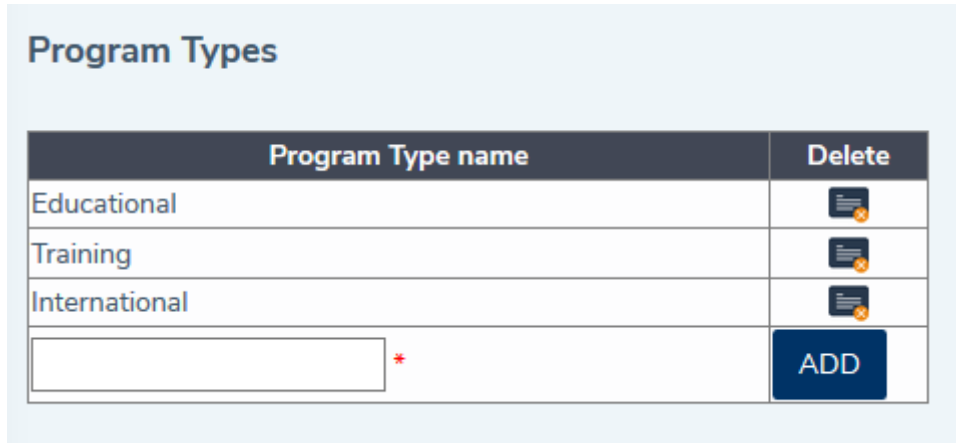
7.1 How to Add a whole Program

Steps of adding a whole Program:

- 1- From Program details page (see Program details section), user chooses a program type (educational, training.....) or add it if it's not found (clicking the plus sign of Program Types; this will open window in section 7.2).
- 2- Choose the program (like bachelor of engineering, IGCSE....) or add it if it's not found (clicking the plus sign of Program name, this will open window in section 7.3).
- 3- Then add the rest of the program details.
- 4- In each program detail, user can add the courses related to this program detail.(Courses must be added first before choosing them in a program, by clicking the plus sign too in managing program courses section 7.5).
- 5- Programs will then be used in Degrees and Certificates; i.e. Each certificate or degree will have one or more program.

7.2 Program Types

- Program Types are general for all members, a program type for example can be educational, training....



Program Type name	Delete
Educational	
Training	
International	
<input type="text"/>	

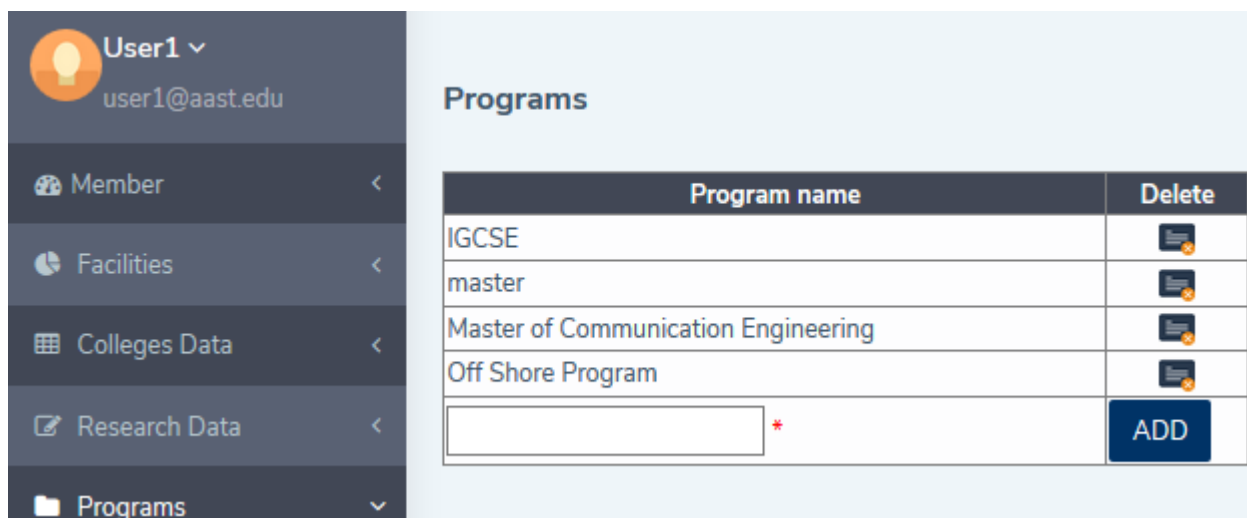
ADD

Fig. (16) Program Types.

7.3 Programs

- These are the Programs names and are general for all members (all members see the same Program names).

- User cannot edit a Program name because it may be used by another member; a program name can be deleted if not used by any program detail or add another one.



User1

user1@aast.edu

- Member <
- Facilities <
- Colleges Data <
- Research Data <
- Programs >

Programs

Program name	Delete
IGCSE	
master	
Master of Communication Engineering	
Off Shore Program	
<input type="text"/>	

ADD

Fig. (17) Program Names.

7.4 Program details

- This page is for adding Program details.
- Each program can have one or more program detail; For example, if a program has an educational part and another training part, it will then have 2 program details.
- Details includes: Program duration, its accreditation from, if it's under graduate or post graduate, the college it's related to
- If Accreditation is chosen to be Yes, User should add the accreditation from field.

Arab Academy for Science, Technology and Maritime Transport

Programs Detail

Program type	Program name	Maritime	College	Undergrad/Post	Duration	Accreditation	Accreditation From	Edit	Delete	
Educational	Off Shore Program	Maritime		UnderGrad	9 Month	Yes		Edit		Manage Courses
Training	master	Non Maritime	Computer Science	UnderGrad	2	Yes		Edit		Manage Courses
Educational	IGCSE	Non Maritime		UnderGrad		No		Edit		Manage Courses

Fig. (18) Program Details.

7.5 Manage Program Courses

- This page is for managing Program Courses; i.e. adding courses to a specific program like electronics course for Electrical Communication Engineering Program or Excel to ICDL Program....
- If the course is not found in the dropdown list, user can add it using the plus sign.

Manging Program Courses

Off Shore Program - Educational

Course Name	Delete
Basic Meteorology	
<div>None selected ▾</div> <div>+</div>	Add

Fig (19). Program Courses

7.6 Courses

- Here a user adds courses with their details.
- Each course must have a name and a code.
- Also a user can add a course description and duration (by hours).

These courses will be selected later in programs to specify program courses.

Arab Academy for Science, Technology and Maritime Transport

Courses

Course name	Course Code	Course hours	Description	Edit	Delete
Basic Meteorology	code 1	15		Edit	
Physics I	BA111N	50	course description is	Edit	
Introduction to Navigation	BS131	30		Edit	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		<input type="button" value="Add"/>

Fig. (20) Member University Courses.

7.7 Certifications and Degrees

- In this page a user adds/deletes a certain degree/certificate name.
- Certificates/Degrees names are general and used by all member universities.
- A Degree/Certification contains one or more program (see Programs section).

maha.salem@aast.edu

Arab Academy for Science, Technology and Maritime Transport

Certificates

Certificate Name	Programs	
d1	None selected	<input type="button" value="Add"/>

☐ Program Details
☐ Courses
☐ Degrees
☐ Certifications and Degrees

Fig. (21) Member University Certificates (Degrees).

8. Researchers & Research Fields

8.1 Research Fields

- This page is for adding the research fields. These will be used to enter researchers' data (researchers section).
- Just add the research field name with or without a description.
- Research Fields are general and can be viewed by all member university users.

Research Fields

Field name	Description	Delete
engineering		
Maritime		
<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>	<div style="display: flex; align-items: center; justify-content: center;"> * <div style="border: 1px solid #ccc; padding: 2px 10px; background-color: #2980b9; color: white; border-radius: 3px;">Add</div> </div>

Fig .(22) Research Fields.

8.2 Researchers

- This page is for adding researchers, their related research fields and number of papers published for each research field.

Researchers & Research Fields

Researcher Name	Research Fields & Papers	Delete												
Mohamed Aly	<div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;"> <table style="width: 100%; border-collapse: collapse;"> <tr style="background-color: #34495e; color: white;"> <th style="width: 30%; padding: 2px;">Research Field</th> <th style="width: 20%; padding: 2px;">Number of Papers</th> <th style="width: 20%; padding: 2px;">Edit</th> <th style="width: 30%; padding: 2px;">Delete</th> </tr> <tr> <td style="padding: 2px;">engineering</td> <td style="padding: 2px; text-align: center;">1</td> <td style="padding: 2px; text-align: center;">Edit</td> <td style="padding: 2px; text-align: center;"></td> </tr> <tr> <td style="padding: 2px;">Maritime ▼</td> <td style="padding: 2px; text-align: center;">0</td> <td style="padding: 2px;"></td> <td style="padding: 2px; text-align: center;"><div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid #ccc; padding: 2px 10px; background-color: #2980b9; color: white; border-radius: 3px;">Add</div> </div></td> </tr> </table> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="border: 1px solid #ccc; padding: 2px 5px; background-color: #2980b9; color: white; border-radius: 3px; margin-right: 5px;">+</div> </div>	Research Field	Number of Papers	Edit	Delete	engineering	1	Edit		Maritime ▼	0		<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid #ccc; padding: 2px 10px; background-color: #2980b9; color: white; border-radius: 3px;">Add</div> </div>	
Research Field	Number of Papers	Edit	Delete											
engineering	1	Edit												
Maritime ▼	0		<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid #ccc; padding: 2px 10px; background-color: #2980b9; color: white; border-radius: 3px;">Add</div> </div>											
<div style="border: 1px solid #ccc; padding: 2px 5px; margin-bottom: 5px; display: flex; align-items: center;"> Karim Ahmed ▼ </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="border: 1px solid #ccc; padding: 2px 5px; background-color: #2980b9; color: white; border-radius: 3px; margin-right: 5px;">+</div> </div>	<div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;"> <p style="margin: 0;">Add New Researcher & Research Fields</p> <table style="width: 100%; border-collapse: collapse;"> <tr style="background-color: #34495e; color: white;"> <th style="width: 5%; padding: 2px;"></th> <th style="width: 35%; padding: 2px;">Research Field</th> <th style="width: 30%; padding: 2px;">Number of Papers</th> </tr> <tr> <td style="padding: 2px;"><input type="checkbox"/></td> <td style="padding: 2px;">engineering</td> <td style="padding: 2px; text-align: center;">0</td> </tr> <tr> <td style="padding: 2px;"><input type="checkbox"/></td> <td style="padding: 2px;">Maritime</td> <td style="padding: 2px; text-align: center;">0</td> </tr> </table> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <div style="border: 1px solid #ccc; padding: 5px 15px; background-color: #2980b9; color: white; border-radius: 3px;">Checkall</div> <div style="border: 1px solid #ccc; padding: 5px 15px; background-color: #2980b9; color: white; border-radius: 3px;">UnCheckall</div> </div>		Research Field	Number of Papers	<input type="checkbox"/>	engineering	0	<input type="checkbox"/>	Maritime	0	Add			
	Research Field	Number of Papers												
<input type="checkbox"/>	engineering	0												
<input type="checkbox"/>	Maritime	0												

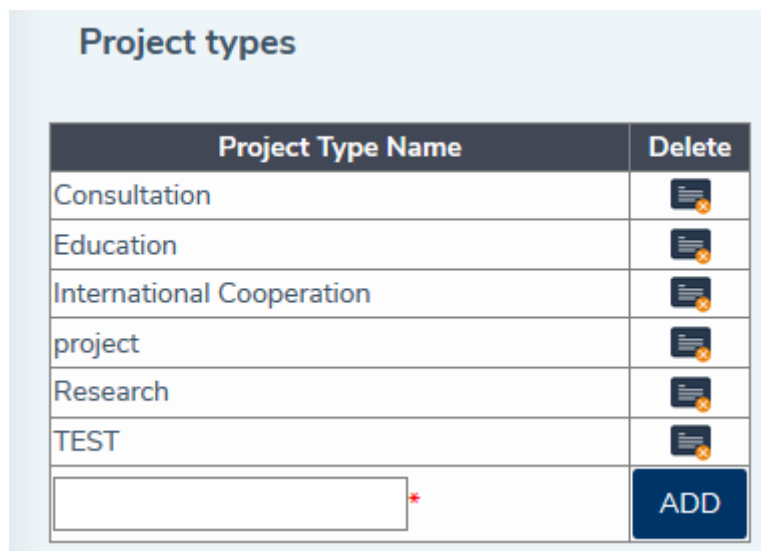
Fig. (23) Researchers.

9. Projects

- These are the projects done by Members with or without cooperation with other members and /or nonmembers.

9.1 Project Types

- The first step to add a project is to add project types first.
- Example of types are educational project, research project....



The screenshot shows a web interface titled "Project types". It contains a table with two columns: "Project Type Name" and "Delete". The table lists several project types: Consultation, Education, International Cooperation, project, Research, and TEST. Each row has a delete icon (a document with an 'x') in the "Delete" column. Below the table, there is an input field for adding a new project type, followed by a red asterisk (*) indicating a required field, and a blue "ADD" button.

Project Type Name	Delete
Consultation	
Education	
International Cooperation	
project	
Research	
TEST	
<input type="text"/>	

*

ADD

Fig. (24) Project Types.

9.2 Projects Details

- To add project detail, first add its type if it's not found (using the plus sign (+) in project type column).
- A project can be done by the member university itself or with other members and/or nonmembers.
- Members (already added to the system) and nonmembers should be selected from previously entered data in (Nonmembers Section).

Projects								
Project Type	Title	Description	With Members	With Non Members	Start date	End date	Edit	Delete
Consultation	title2		MITUs				Edit	
Consultation	proj1		Estonian Maritime Academy of Tallinn University of Technology		01-03-2019	12-03-2019	Edit	
Education	ffff	gggg	California State University Maritime Academy		09-01-2010		Edit	
			Dalian Maritime University					
International Cooperation	ssss	ss	Maritime Academy of Asia and the Pacific		10-12-2018	11-12-2018	Edit	
			Satakunta University of Applied Sciences					
			MITUs					
Consultation			None selected	None selected				ADD
+ Plus sign to add new project type			+ Plus sign to add new non member					

Fig. (25) Member Projects details

10. Cooperation

- These are the cooperation between Members and other members and/or nonmembers.

10.1 Cooperation Types

- The first step to add a cooperation is to add cooperation types first.
- Example of types are Governmental Cooperation, Non-Governmental Cooperation....

Cooperation types	
Cooperation Type Name	Delete
Governmental	
Non Governmental	
<input type="text"/>	ADD

Fig. (26) Cooperation Types.

10.2 Cooperation Details

- To add Cooperation detail, first add its type if it's not found (using the plus sign (+) in Cooperation type column).
- A Cooperation is done by the member university with other members and/or nonmembers.
- Members (already added to the system) and nonmembers should be selected from previously entered data in (Nonmembers Section).

Cooperations

Cooperation Type	Title	Description	With Members	With Non Members	Start date	End date	Edit	Delete
Governemental	sss		Admiral Makarov State University of Maritime and Inland Shipping				Edit	
Governemental ▾	<input type="text"/>	<input type="text"/>	None selected ▾	None selected ▾	<input type="text"/>	<input type="text"/>		ADD

Plus sign to add new cooperation type

Add new non member

Fig. (27) Cooperation Details.

11. Non Members

- Nonmember universities will be added here to be used later in Section ([Projects/Cooperation](#)).
- User will choose nonmembers later if they're cooperating with members in a Project and/or Cooperation.
- User just adds the nonmember name.
- These nonmembers are general and will be seen by all member universities.

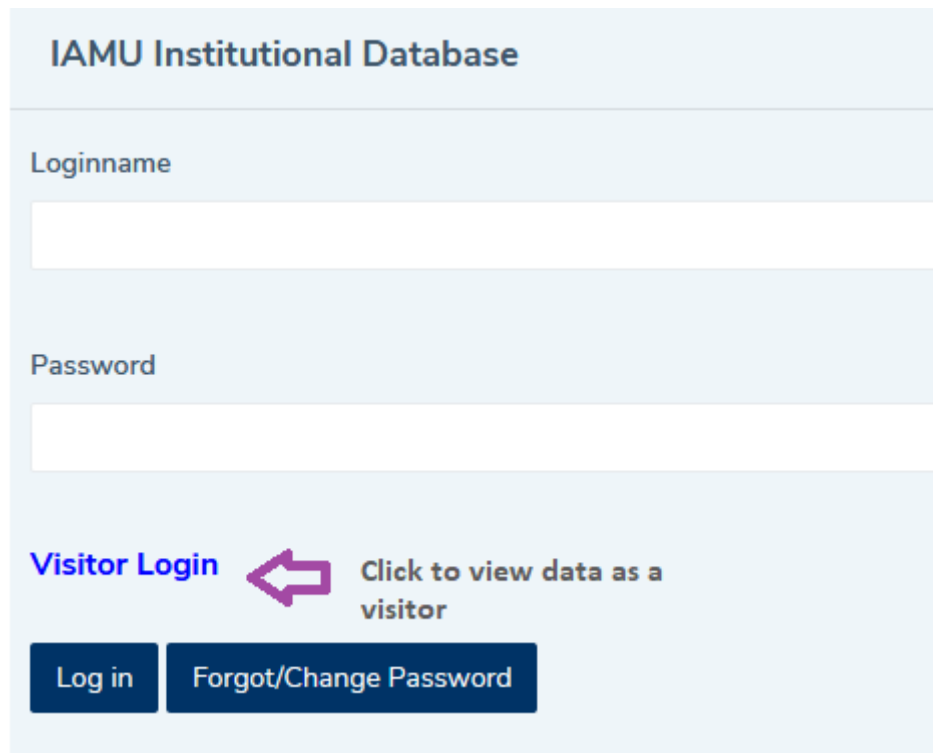
Non members

NON Member Name	Delete
Dobay Company	
University 1	
<input type="text"/>	ADD

Fig. (28) Nonmember universities.

12. Login as Visitor

- This Section is for Any authorized user/unauthorized user to view all Member Universities data without having a permission to edit/delete the data.




The image shows a login interface for the IAMU Institutional Database. It features a light blue header with the title 'IAMU Institutional Database'. Below the header, there are two input fields: 'Loginname' and 'Password'. At the bottom, there are two buttons: 'Log in' and 'Forgot/Change Password'. A purple arrow points from the text 'Click to view data as a visitor' to the 'Visitor Login' link.

IAMU Institutional Database

Loginname

Password

Visitor Login  Click to view data as a visitor

Log in **Forgot/Change Password**

Fig.(29) Login as a visitor

12.1 Search

- This page allows any user to select which member university to view its data, and then choose a specific data.
- User Clicks Show data after the selection, and so will be directed to member university data without the permission to edit/delete the data.

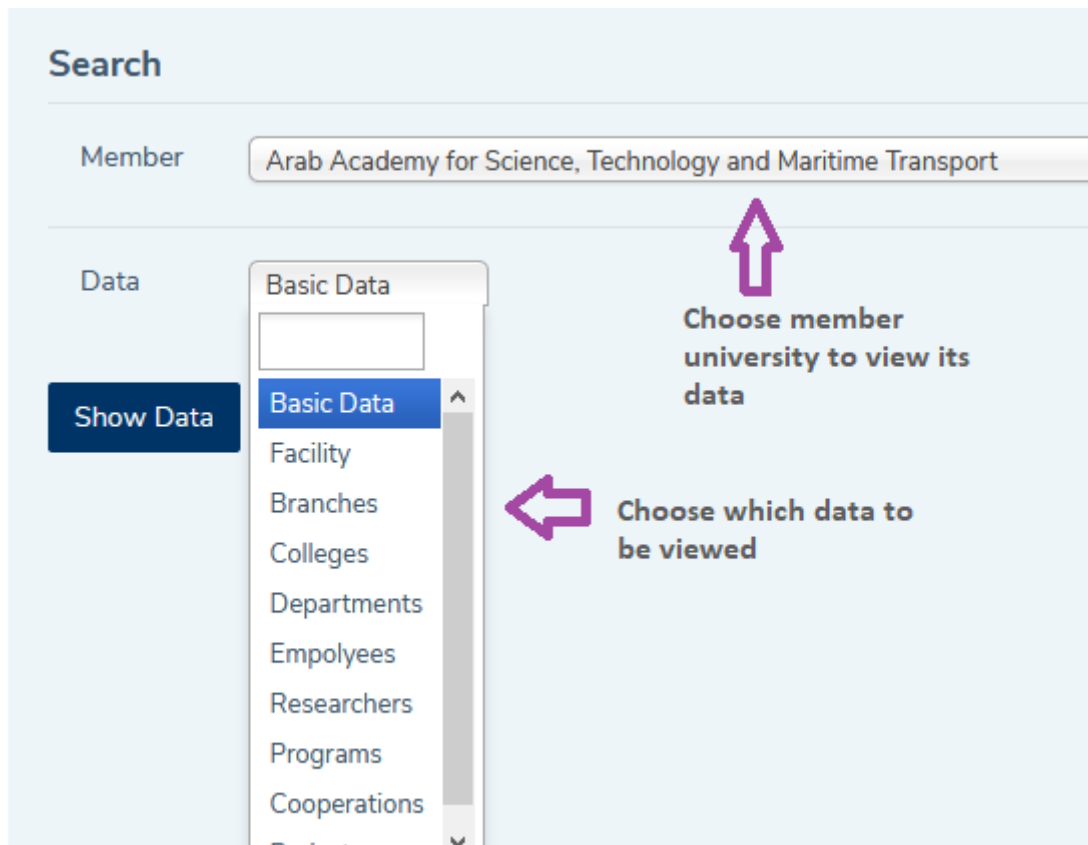


Fig. (30) Visitor Search Page

12.2 Data Example

- This is the researchers' data with their research fields and number of paper published.

- In Fig. (31), there are 2 tables; the first shows researchers that member university users added their research fields with their papers published and the second table shows researchers that have been added without these details entered. (by just marking an employee as a researcher in Employees page).

Researchers & Research Fields

Researcher Name	Research Fields & Papers	
Mohamed Aly	<div></div>	
	Research Field	Number of Papers
	engineering	0
	Maritime	0
	non- maritime	0
Ahmed Mohamed	<div></div>	
	Research Field	Number of Papers
	engineering	1
Researchers Names		
Karim Ahmed		
Yousef Ahmed		

Fig. (31) Researchers & Research Fields data.