

A thick, dark green vertical bar runs down the left side of the page. A lime green arrow points to the right from this bar, containing the text 'IOAA'.

IOAA

MANUAL BOOK

FOR JURY

A series of thin, curved lines in dark green and light grey originate from the bottom left corner and sweep upwards and to the right.

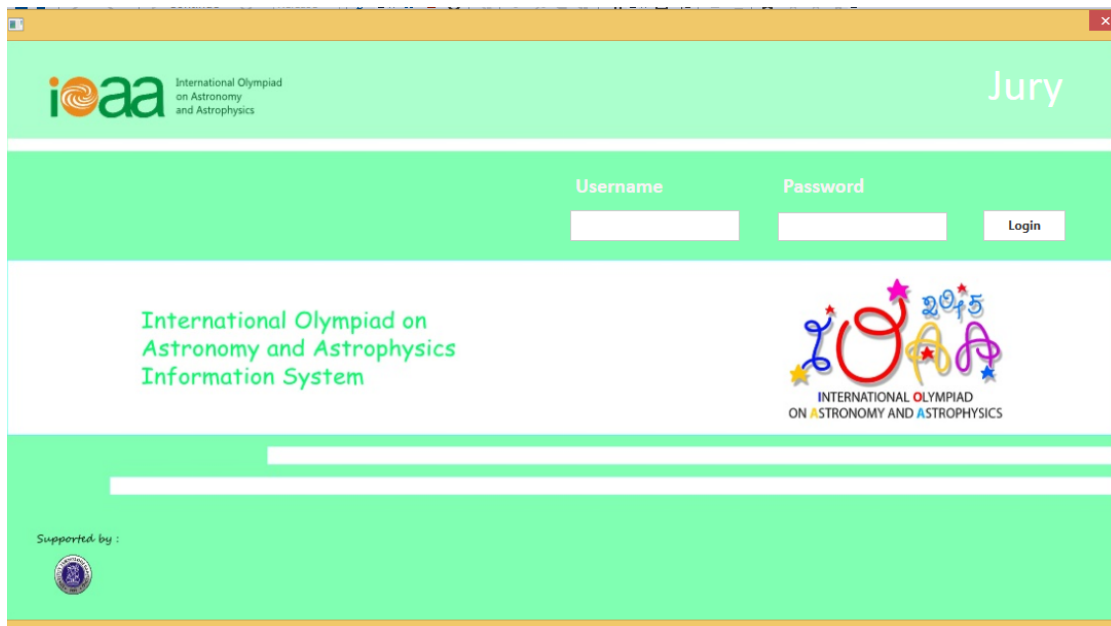
IT STAFF

IOAA INFORMATION SYSTEM

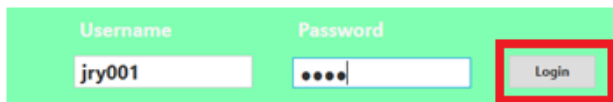
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1. LOGIN

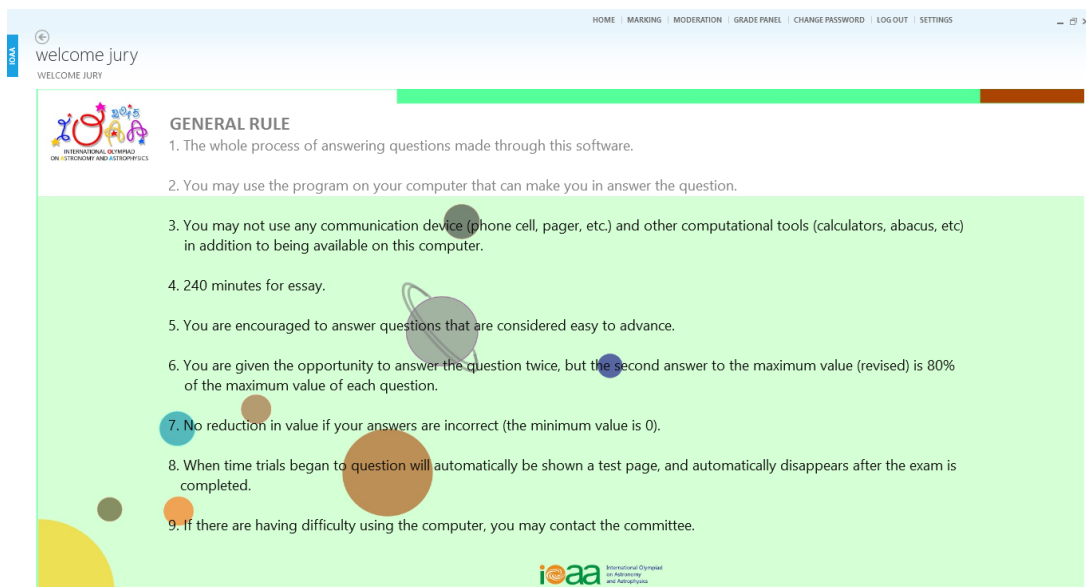


Fill in the username and password, then click the Login button. See the picture below:



2. GENERAL RULE

If the login is successful, the system will lead to General Rule page. This page contains the provisions made for the jury like the picture below.



welcome jury
WELCOME JURY

HOME | MARKING | MODERATION | GRADE PANEL | CHANGE PASSWORD | LOG OUT | SETTINGS

GENERAL RULE

1. The whole process of answering questions made through this software.
2. You may use the program on your computer that can make you in answer the question.
3. You may not use any communication device (phone cell, pager, etc.) and other computational tools (calculators, abacus, etc) in addition to being available on this computer.
4. 240 minutes for essay.
5. You are encouraged to answer questions that are considered easy to advance.
6. You are given the opportunity to answer the question twice, but the second answer to the maximum value (revised) is 80% of the maximum value of each question.
7. No reduction in value if your answers are incorrect (the minimum value is 0).
8. When time trials began to question will automatically be shown a test page, and automatically disappears after the exam is completed.
9. If there are having difficulty using the computer, you may contact the committee.

ioaa International Olympiad on Astronomy and Astrophysics

3. MENUS

If you see to the top right corner, you will find some menus. See the picture below:

HOME | MARKING | MODERATION | GRADE PANEL | CHANGE PASSWORD | LOG OUT | SETTINGS

We will explain the function of each menus for you:

3.1 HOME

It contains to General Rules page.

3.2 MARKING

HOME | **MARKING** | MODERATION | GRADE PANEL | CHANGE PASSWORD | LOG OUT | SETTINGS

The appearance of Marking page see the below picture:

The screenshot shows the IAOA Marking page. At the top, there is a navigation bar with links: HOME, MARKING, MODERATION, GRADE PANEL, CHANGE PASSWORD, LOG OUT, and SETTINGS. The 'MARKING' link is highlighted. Below the navigation bar, the page title is 'marking' and 'QUESTION'. On the left, there is a list of essay numbers: ARM02, BAN02, BAN02G, BGR02, BLR02, BOL02, BRA02, CAN02, CHN02, COL02, CRO02, CZE02, and EST02. A legend indicates that red text means 'Second Answer' and green text means 'First Answer'. The main area is titled 'Participant's Answer' and shows 'No Record'. On the right, there is a 'Grade' section with a text input field and a 'Save' button. The IAOA logo is visible in the bottom right corner.

In the left top corner we can see the sub menu of Marking page, there are:

1. Marking

This page contains appraisal form. In this page we can do some activities, there are:

- Choose the essay number that will be assessed

This is a close-up screenshot of the 'Select Essay' dropdown menu. The menu is open, showing a list of essay numbers. The number '1' is selected and highlighted in blue. The dropdown menu is outlined with a red box.

b. List of participants

ONAL OLYMPIAD
Y AND ASTROPHYSICS

Select Essay : 1

Participant ID : ARM02

Participant's Answer : No Answer Submitted

No Record

- ARM02
- BAN02
- BAN02G
- BGR02
- BLR02
- BOL02
- BRA02
- CAN02
- CHN02
- COL02
- CRO02
- CZE02
- EST02

When you click one of the Participant's Id, it will be written automatically in the Participant Id column and the Participant's Name.

Participant Name : Student

c. Answer Column

If the participant has not sent an answer, the text will be "No Answer Submitted". See the picture below:

ONAL OLYMPIAD
Y AND ASTROPHYSICS

Select Essay : 1

Participant ID : ARM02

Participant's Answer : No Answer Submitted

No Record

- ARM02
- BAN02
- BAN02G
- BGR02
- BLR02
- BOL02
- BRA02
- CAN02

If the participant has submit his first answer, the text will be “1st”. See the picture below:

The screenshot shows the top section of the Val Olympiad and Astrophysics interface. At the top left, it says "VAL OLYMPIAD AND ASTROPHYSICS". Below this, there is a "Select Essay :" dropdown menu with the value "1". To the right of this is a "Participant ID :" field with the value "FRH02". Below these fields, there is a green bar with the text "Participant's Answer : 1st" in blue and red. Below this bar, there is a list of country codes: BOL02, BRA02, CAN02, CHN02, COL02, CRO02, CZE02, EST02, FRH02 (highlighted in blue), and GBR02. A red box highlights the "Select Essay" dropdown, the "Participant ID" field, and the "Participant's Answer : 1st" text.

If the participant has submit his second answer, he text will be “2nd”. Each participant was given the opportunity to answer twice. Note the following legend:

The image shows two screenshots of the interface. The left screenshot shows a legend with a green background and a yellow bar at the bottom. The legend text is: "Legend: -Red: Second Answer -Green: First Answer". The right screenshot shows a list of country codes: CHN02, COL02, CRO02, CZE02, EST02, GBR02, GEO02 (highlighted in blue), GRE02, HUN02, INA02, INA02G, IND02, and IRN02. Below the list, there is a legend with a green background and a yellow bar at the bottom. The legend text is: "Legend: -Red: Second Answer -Green: First Answer".

If the color of list was green, it means that the participant has submitted first answer. And if the color of list was red, it means that the participant has submitted second answer.

d. Language selection :

The screenshot shows a language selection interface with two radio buttons. The first radio button is selected and is labeled "Original". The second radio button is not selected and is labeled "English".

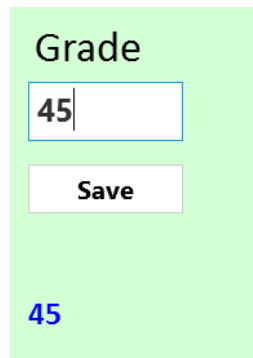
The Original selection means participant’s answer is accordance with the original language submitted by the participant. While English selection is the participant’s answer that have been translated into English.

e. Column value:



A green rectangular box containing the word "Grade" in bold black text. Below it is a white rectangular input field. At the bottom is a white rectangular button with the word "Save" in bold black text. A red rectangular border highlights the input field and the "Save" button.

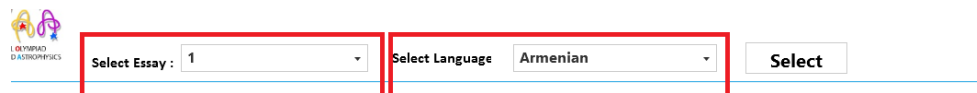
You can provide the value by click the Save button. If the value has been stored on the database, it will look like the image below:



A green rectangular box containing the word "Grade" in bold black text. Below it is a white rectangular input field with the number "45" in black text. At the bottom is a white rectangular button with the word "Save" in bold black text. Below the button, the number "45" is displayed in blue text.

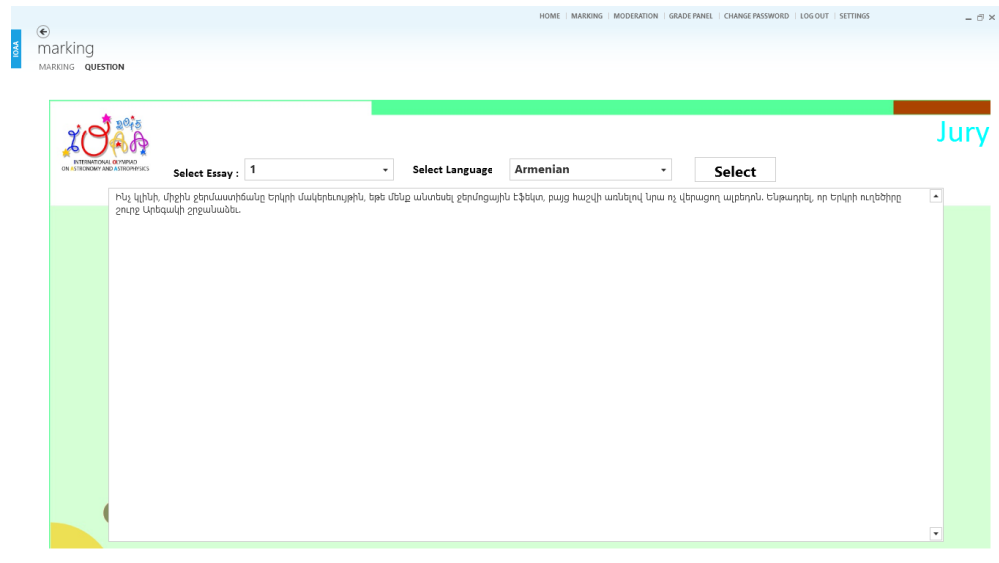
2. Question

This page displays the questions of any number. In this page we can select essay and select language to see the question. Look at the image below:



A horizontal form with a logo on the left. It contains two dropdown menus: "Select Essay : 1" and "Select Language : Armenian". To the right of these is a white rectangular button with the word "Select" in bold black text. Red rectangular borders highlight the two dropdown menus.

If you already fill the essay number and language, click “Select” button. It will look like in the picture below:



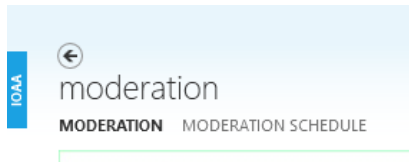
A screenshot of a web application interface. At the top, there is a navigation bar with links: HOME, MARKING, MODERATION, GRADE PANEL, CHANGE PASSWORD, LOG OUT, SETTINGS. Below the navigation bar, there is a sidebar with the word "marking" and a sub-menu with "MARKING" and "QUESTION". The main content area shows the same form as in the previous image, but with the "Select" button highlighted in blue. Below the form, there is a large text area with a question in Armenian. The word "Jury" is displayed in blue text on the right side of the page.

3.3 MODERATION

MODERATION | GRADE PANEL | CHANGE PASSWORD | LOG OUT | SETTINGS

Moderation occurs when the difference between the points for a question submitted by team leader and a jury more than 20%, so team leader got a chance to discuss about the points with jury for reassessment. There are sub menus in Moderation menu:

1. Moderation

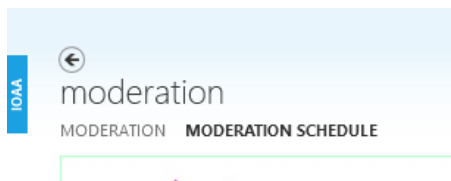


This page contains data of participants who need to undergo moderation.

A screenshot of the moderation page. It features a blue header with the IOAA logo and a back arrow. Below the header, the word 'moderation' is displayed in a large font, followed by 'MODERATION' and 'MODERATION SCHEDULE' in smaller, bold, uppercase letters. A red rectangle highlights the 'MODERATION' text. Below the header, there is a green bar with the IOAA logo and the text 'INTERNATIONAL OLYMPIAD ON ASTRONOMY AND ASTROPHYSICS'. A dropdown menu labeled 'Select Essay:' is set to '1'. Below this, a table displays participant data.

| No. Question | Leader Grade | Jury Grade | Final Grade | ID Participant |
|--------------|--------------|------------|-------------|----------------|
| 1 | 90 | 45 | 68 | frh02 |

2. Moderation Schedule



This page contains moderation schedule. Those who follow moderation are jury and team leader that concern. Data shown by number matter, about the jury may change the number to see more data.

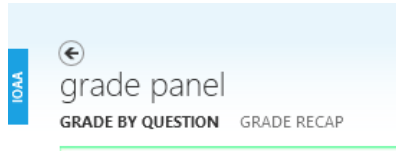
A screenshot of the moderation schedule page. It features a blue header with the IOAA logo and a back arrow. Below the header, the word 'moderation' is displayed in a large font, followed by 'MODERATION' and 'MODERATION SCHEDULE' in smaller, bold, uppercase letters. A red rectangle highlights the 'MODERATION SCHEDULE' text. Below the header, there is a green bar with the IOAA logo and the text 'INTERNATIONAL OLYMPIAD ON ASTRONOMY AND ASTROPHYSICS'. Below this, a table displays schedule data.

| Jury ID | Leader ID | Time |
|---------|-----------|---------|
| JRY001 | frh01 | 11:28am |

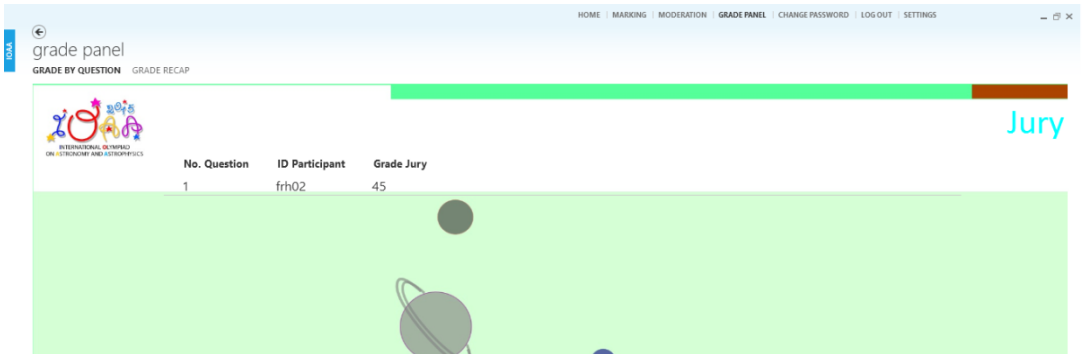
3.4 GRADE PANEL

This page contains participant's value that you have entered. There sub menus of this page:

1. Grade By Questions



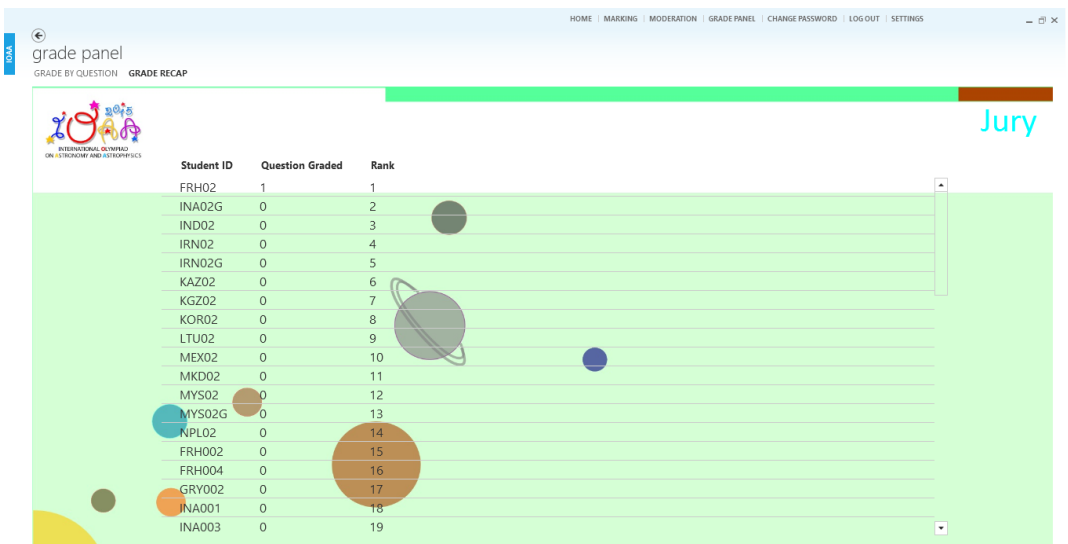
It contains the grade recapitulation from jury.



2. Grade By Recap

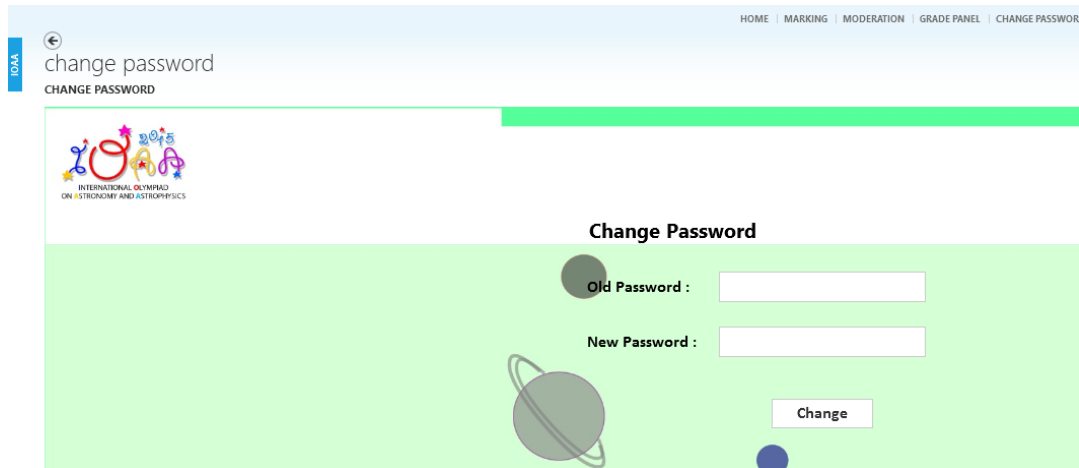


It contains the grade recapitulation and participant's temporary rank.



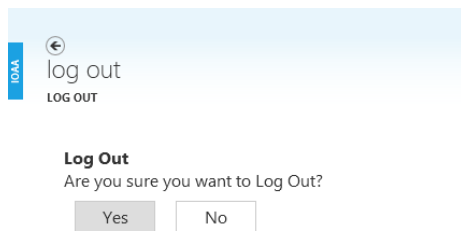
3.5 CHANGE PASSWORD

If you want to change your password, you can click this menu. Input your old password, then input your new password in the blank space.



3.6 LOG OUT

Before close the application, you better to log out first. Click “Yes” button if you sure to log out.



3.7 SETTING

1. Appearance



2. About

