

Semi Annual Report of “Education” department of Institute of Mathematics and Mechanics ANAS for 2021

“Education” department of IMM is engaged in organization of doctoral, post-graduation and magistrature education.

Doctoral studies.

13 doctoral students study in doctorate of IMM. On the report period, 13 doctoral students passed the certification for the training of a doctor of philosophy. 4 of them: Rajabov Shahin, Mammadzadeh Nazire, Naghiyeva Nazrin, Novruzova Gulnar graduated the doctoral study.

On the report period, 4 persons were admitted to intramural doctoral studies of IMM on training philosophy doctors.

1) Aliyeva Yagut Najaf kizi- Correspondence

1202.01 – Analysis and Functional Analysis

Supervisor: doct.math.sci., prof. Ziyadkhan Aliyev.

2) Aliyeva Nigar Sakif kizi- Correspondence

1202.01 – Analysis and Functional Analysis

Supervisor: doct.math.sci., prof. Ziyadkhan Aliyev.

3) Mammadova Aishan Veyis kizi - Correspondence

1211.01-diferential equations:

Supervisor: cand.phys.math.sci. Abdurrahim Guliyev

4) Gasimova Khayala Ashraf kizi - intramural

1214.01 – Mathematical Physics Equations

Theme of philosophy doctoral dissertation: The quality properties of a class of non-uniform elliptic equations.

Supervisor: doct.math.sci., prof Farman Mammadov.

POST-GRADUATION

On the report period, 24 persons passed the attestation for the philosophy doctor training and 11 persons for the doctor of sciences of post-graduate courses of IMM.

4 persons have completed the post-graduation of the philosophy doctor training of IMM.

1)Asgarova Aida -1202.01 – Analysis and Functional Analysis

Supervisor: doct.math.sci.,dos. Vugar Ismayilov. She defended the dissertation work on 29.06.2021.

2) Museyibli Parviz – 2003.01 – Liquid, gas and plasm mechanics

Supervisor: corr.mem. of ANAS, doct.tech.sci. Geylani Panahov. He has submitted the dissertation work

3) Huseynova Lala - 1202.01 - Analysis and Functional Analysis

Supervisor: doct.math. phys. sci., prof Rahim Rzayev.

4) Hasanova Shanay – 1211.01 – diferential equations

Supervisor: doct.math.sci., prof. Ziyadkhan Aliyev

Due to submitting his doctor of sciences dissertation work, Sabir Hasanov is considered to finish the doctorate before its time.

MAGISTRATURE

On the report period, 9 persons graduated from the magistrature and 6 persons continued their study in the magistrature.

On the period of 01.01.21 - 02.02.21 the exams of semester were held and the magistrature students' exam results are as follows.

I course

1. Alizadeh Batula Mahir kizi – 94 points
2. Huseynova Rubaba Ismayil kizi – 93points
3. Gulmammadova Sahila Firudin kizi – 93 points
4. Aliyeva Shalala Eynulla kizi – 93 points
5. Mirzayeva Ulfat Faig kizi – 90 points
6. Rzayeva Vusala Bayazkhan kizi – 88 points

II course

The following magistrature students have finished their scientific research and scientific pedagogical practice.

1. Aliyeva Khalida Sahil kizi – 100 points
2. Asadzadeh Javad Adail oglu –100 points
3. Dadashova Nigar Yaqub kizi – 100 points
4. Aliyev Azer Aliheyder oglu – 100 points
5. Asadli Afag Adalat kizi –100 points
6. Gasimov Jasarat Jovdat oglu –100 points
7. Rustamova Nigar Iman kizi – 100 points
8. Nagiyeva Dunya Firdovsi kizi – 100 points
9. Shafizadeh Durra Matlab kizi – 100 points

The online lessons which began on 16th of February were held for I course (II semester) on the specializations of “Mathematical Analysis”, “Diferential Equations”, “Optimal control and optimalization”, “Deformable solid mechanics”

Besides, the exams were held online through all these directions.

On 17-18 June 2021 at 11:00, 11 of the 2nd course master students of specializations “Mathematical Analysis”, “Mathematical Physics”, “Optimal control and optimalization”, “Analysis of the complex systems with probability and statistical methods”, “Calculation Diagnostics” and “Mathematical Cybernetics” from the Institute of Controlling Systems joined the Zoom meeting held by the council specialized on the magistratute dissertation defence, their dissertation works were evaluated by the counsil members like: Asadzadeh Javad - 100- A, Gasimov Jasarat -100-A, Aliyeva Khalida- 96 A, Dadashova Nigar- 88 B, Asadli Afag-88-B, Aliyev Azer-88-B, Nagiyeva Dunya-88-B, Shafizadeh Durra-86-B, Nigar Rustamova -Mikayilova-96-A, Niyazova Rayiha- 96-A and Suleymanova Shakar- 86-B , points respectively.

Head of “Education” department:

prof. Adalat Akhundov