

## Report of “Education” department of IMM ANAS for 2018

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

**Doctoral studies.** 11 intramural doctoral students study on the doctoral studies of IMM.

On the report period, 2 persons graduated from the intramural doctoral studies of IMM on training philosophy doctors.

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

### 1202.01-Analysis and functional analysis

1) Jafarova Sabina Ilgar kizi

Supervisor: corr.mem. of ANAS, prof. Bilal Bilalov.

### 1211.01-Differential equations:

2) . Farhadova Yetar Muzakir kizi

Supervisor: doct.phys.math.sci.,prof. Akper Aliyev.

### 1212.01- Mathematical Physics equations:

3) Osmanov Vusal Amirastan oglu

Supervisor:doct.math.sci.Nihan Aliyev.

### 1214.01- Dynamic systems and optimal control:

4) İsayeva Aygun Mirze kizi

Supervisor: corr.mem. of ANAS, professor Misir Mardanov.

**Post-graduation.** 23 post graduate students study on training philosophy doctor, 12 on doctor of sciences.

On the report period, 7 persons on philosophy doctor training and 2 on doctor of sciences training were admitted to post-graduate courses of IMM.

### **Philosophy doctor-7 persons:**

#### 1202.01-Analysis and functional analysis-2

1) Dadashova Gulgayit Aydin kizi

Supervisor: corr.mem. of ANAS, professor Vagif S. Guliyev

2)Rustemova Nilufer Reshad kizi

Supervisor: doc.math.sci., prof. Alik Necefov

#### 1211.01- Differential equations- 1

3) Ismayilova Kamala Elshad kizi

Supervisor: corr.mem. of ANAS, professor Misir Mardanov.

1212.01- Mathematical Physics equations-1

4)Kasimov Tehran Fuzuli oglu

Supervisor: doc.math.sci.Telman Kasimov

1214.01- Dynamic systems and optimal control - 1

5)Naghizadeh Hesenaga Rauf oglu

Supervisor: doc.math.sci. İlgar Mammadov

2003.01-Fluid, gas and plasm mechanics- 1

6)Abdullayeva Nargiz Ramiz kizi

Supervisor: doc.mech.sci., ass.prof. Elkhan Abbasov.

3324.07 –Aerospace research speciality from distance - 1

Akhmedov Seyavush Akhmed oglu

Supervisors : corr.mem. of ANAS, prof. Bilal Bilalov; cand.tech.sci., ass.prof. Hasan Naghiev.

**Doctor of sciences - 2 persons:**

2003.01 -Fluid, gas and plasm mechanics:- 1

1. Aghaeva Nurlana Aghakishi kizi

Scientific adviser : doc.mech.sci., ass.prof. Elkhan Abbasov.

2002.01-Mechanics of deformable solids - 1

2. Seyfullaev Famil Alizade oglu

Scientific adviser doc.phys-math.sci.Nazile Rasulova.

Minimum examinations for doctoral and post-graduate students were held in May:

**Speciality exams:**

1202.01- Analysis and functional analysis:

1. IMM, post-graduate student, Bedelov Xayyam Ali oglu - Supervisor: cand.phys-math.sci.,ass.prof. Cavanshir Hesenov - (3)

2. GSU ,doctoral student ,Imanova Gulnare Xanlar kizi- Supervisor: doc.phys-math.sci.,prof. Rzayev Rehim - (3)

3. GSU, doctoral student, Hesenov Amil Allahverdi oglu- Supervisor: corr.mem. of ANAS, professor Vagif S. Guliyev -(3)

2002.01- Mechanics of deformable solids

4.BEU, doctoral student, Rustemova Keklik Oruj kizi - Supervisor: doc.mech.sci., ass.prof. Elkhan Abbasov - (5)

**MAGISTRATURE**

In the 2017-2019 academic years, 8 persons graduated from magistrature, 3 persons continue to their educations.

I and II semester exams were held in the semmiannual report period.

First semester examinations were held on 01.01.19 - 02.02.19.

Results of exams:

(According to admission in 2017):

1. Alizadeh Fidan Asif kizi - General mean success index (GMSI) – 95 points.
2. Aliyeva Dunya Resul kizi (GMSI) – 93 points.
3. Gadirova Khayala Mammadaga kizi (GMSI) – 94 points.
4. Guluyev Tural Museib oglu (GMSI) – 93 points.
5. Sadigov Elvin Vugar oglu (GMSI) – 93 points.
6. Mammadova Aishen Veis kizi (GMSI) – 93 points.
7. Rehimli Konul Samad kizi (GMSI) – 95 points.
8. Abdullayeva Aydan Jafar kizi (GMSI) – 94 points.

(According to admission in 2018):

1. Mammadova Aygul Namik kizi (GMSI) -85 points.
2. Shafiyeva Aynur Fedai kizi (GMSI)-91 points.
3. Mammadov Ibrahim Jamal oglu (GMSI)-85 points.

Second semester exams of 2018/2019 academic years were held on 01 June.

(According to admission in 2018):

1. Mammadova Aygul Namik kizi (GMSI) -85 points.
2. Shafiyeva Aynur Fedai kizi (GMSI)-87 points,
3. Mammadov Ibrahim Jamal oglu (GMSI)-90 bal.

The II course master of IMM Aliyeva Dunya Resul kizi has participated in "Master-2019" competition and was awarded the incentive prize.

In the second semester of 2018/2019 academic years, the first graduation exams of the magistrature department were held. They have successfully defended their dissertations, 4 of them graduated the magistrature with honour diploma and others assessed "very good".

1. Alizadeh Fidan Asif kizi– 91 points.
2. Aliyeva Dunya Resul kizi – 88 points.
3. Gadirova Khayala Mammadaga kizi – 93 points.
4. Guluyev Tural Museib oglu –82 points.
5. Sadigov Elvin Vugar oglu – 91 points.
6. Mammadova Aishen Veis kizi – 92 points.
7. Rehimli Konul Samad kizi – 90 points.
8. Abdullayeva Aydan Jafar kizi – 89 points.

8 persons have been admitted to IMM.

#### **Mathematical Analysis-3 persons:**

Aliyeva Xalide Sahil kizi. Entrance score-134 points.

Asadzadeh Javad Adail oglu. Entrance score-125 points.

Dadashova Nigar Yagub kizi. Entrance score-85 points-on the paid basis.

#### **Mathematical Physics-3 persons:**

Asadli Afag Adalat kizi. Entrance score-116 points.

Aliyev Azer Aliheydar oglu. Entrance score-113 points.

Gasimov Jasarat Jovdat ogly. Entrance score-91 points-on the paid basis.

**Optimization and optimal control-1person:**

Nagiyeva Dunya Firdovsi kizi. Entrance score-106 points.

**Calculation diagnostics-1person:**

Sharifzadeh\_Durra Matlab kizi. Entrance score-105 points.

Nigar Iman kizi Rustamova, a first-year master in the speciality of “Analysis of complex systems with probability and statistical methods”, was given a one year academic leave in connection with her health. In connection with the end of her academic leave, the master has applied to the president of ANAS to continue her education and has been granted a permission to continue her education starting from the 2019/2020 academic year.

**Head of “Education” department:**

**prof. Adalat Akhundov.**