

Abdrakhmanova Khadisha Kenesovna

2. Education: Higher, Physics, Kazakh State University named after S.Kirov, (1975-1981)

3. Academic Degree: cand.chem.sciences, 02.00.05 - Electrochemistry

4. Academic experience:

1981-1982 J eskazgan Pedagogical Institute, senior lecturer at the Department of Theoretical Physics.

1988 - Internship at Moscow Engineering and Physical Institute, Department of General Physics, Moscow

1982-1996 Kazakh Chemical and Technological Institute, senior lecturer of Physics Department.

1996-2002 Miras University, Senior Lecturer of Physics Department,

2002-2005 Miras University, Head of the Department of Education Management,

2005-2008 Miras University, Head of the Department of master's program

2008-2018 M.Auezov South-Kazakhstan State University, Assistant Professor of Physics Department.

2018 - South-Kazakhstan State Pedagogical University, Associate Professor of Physics Department.

5. Certificates or professional registration:

1) internship at the University of Bologna, Bologna, Italy within the international stipend of Bolashak, 2012;

2) Certificate No. 339 on state registration of copyright on March 14, 2014 (IS 11537) "Physics. Part 1 Mechanics, "authored by Abdrakhmanova Khadisha Kenesovna.

3) Certificate No. 0203 on the state registration of rights to the object of copyright on January 16, 2018 (IS 1197) "Physics. Part 2 Electromagnetism, "authored by Abdrakhmanova Khadisha Kenesovna

4) Certificate of advanced qualifications in Kaz.NU (2014), has completed advanced training courses in English (KazNU named after Al-Farabi), level Upperintermediate, 2018.

5) Work of science "Calculation and visualization of movement of a man with a parachute." Date of creation of the object 03.01.2019. Certificate of entering information in the state register of rights on objects protected by copyright № 1399 dated 21.01.2019. Kh.K.Abdrakhmanova, K.A. Kabyzbekov.

6) Product of science "Calculation and visualization of small oscillations of the double plane pendulum." Date of creation of the object 03.01.2019. Certificate of entering information in the state register of rights on objects protected by copyright № 1475 dated 28.01.2019. Kh.K. Abdrakhmanova, K.A. Kabyzbekov.

6. The most important publications and presentations in the last five years:

- Abdrakhmanova Kh.K. Physics. Part 2 Electromagnetism, Tutorial, UDC 613.168 (075.8) BBC 22.334Я7 A13, ISBN 978-9965-20-738-9, Shymkent, M.Auezov SKSU, 2015.

- Omasheva G.Sh., Abdrakhmanova Kh.K., etc. Physics. Textbook. UDC 53 (075.8) BBC 22.3 я73 O52, ISBN 978-601-7427-79-5, Almaty, MES, Association of Universities of Kazakhstan, 2016.

- Application of band theory to some problems of electrochemical kinetics, Proceedings of the international scientific and practical conference "Innovative technologies in science" (February 21-22, 2015), World Science Vol.1, Dubai, p.86-90

- Method of studying the law of energy conservation in the higher school program. Abekova J.A., Oralbayev A.B., Yermakhanov M.N., Successes of modern natural science, № 1, part 3, 2015- Impact factor RINTS- 1,036; ISBN 1681 – 7494

- Study of near-surface microcracks in aluminium samples Abekov ZHa., Saipov A.B. Proceedings of the 9th International Scientific and Practical Conference: "Modern Trends in the Development of Science and Technology," № 9, Part 1, Belgrade, 2015, pages 6-10, ISBN 2413-0869

- Calculation and visualization of a system-an electron in a deep square potential well, with use of the software package of MATLAB. Kabyzbekov K.A., Abekova Zh.A., Abdaimov R.T., Ualikhanova B.S. Proceeding of the III International Scientific and Practical Conference «Topical researches of the World Science» (June 28, 2017, Dubai, UAE). No. (23). Vol.1, July 2017, pp7-13.

- A laboratory on visualization of electrostatic and magnetic fields. K. A. Kabyzbekov, Kh.K. Abdrakhmanova, A. Saidakhmetov, G. Sh. Omashova, T.S. Sultanbek, N.Dausheyeva. Acta Polytechnica Hungarica, Vol.15, No.7, 2018, p. 49 -70

- Organization of computer laboratory work "Calculation and visualization of the electric field of a space-charged sphere" in the MATLAB language. K. A. Kabyzbekov, Kh.K. Abdrakhmanova, G. SH.

Omashova, B.Kedelbaev., Zh.A. Abekova News of the National Academy of Sciences, Geology and Technical Sciences Series, № 5 (431) (September-October) (2018), 201 - 209, ISSN 2224-5278 <https://doi.org/10.32014/2018.2518-170X.26>.

- Modeling of the normal curve of ferromagnetic. K. A. Kabyzbekov, Kh.K.Abdrakhmanova

B.Kedelbayev Ye.B.Issayev. News of the NAS of the RK, physico-mathematical series, Volume 5, number 327, 2019, p.98-104. ISSN 1991-346X. <https://doi.org/10.32014/2019.2518-1726.63>

• Calculation and visualization of small oscillations of a double plane pendulum. K. A. Kabylbekov, Kh.K.Abrakhmanova A.D.Dasibekov, B.Kedelbaev, P.A.Saidakhmetov. News of the NAS of the RK, Series physico-mathematical series, Volume 2, Number 324 (2019) (March-April), p. 69-78. ISSN 1991-346X <https://doi.org/10.32014/2019.2518-1726.14>

In total more than 70 publications.

7. Additional information

- Worked in the group for preparation of tests on physics in English for entering the master's program in Physics organized by the testing center of the Ministry of Science of Kazakhstan. (2017)
- Worked as the member of the jury of the Regional Physics and Mathematics Olympiad organized by Zh. Kapparov Physics and Mathematics School. (2018)
- Worked as an expert of tests on physics in English for entering the master's program in Physics organized by the testing center of the Ministry of Education of Kazakhstan. (2019)
- Worked as the member of the Appeals Commission in the testing center of the Ministry of Education of Kazakhstan. (2019)
- Graduated courses for professional development of the university faculties in the center of pedagogical skills of the joint-stock open company "Nazarbayev Intellectual Schools" (2019)

There are certificates and letters of thanks from university authority.