



REVIEW

Per.No. 1454 / 14.04.2025

by competition for the academic position „Professor“

Field of higher education: 1. Pedagogical sciences

Professional direction: 1.2. Pedagogy (Pedagogy and Andragogy)

Candidate: Associate Professor Nadezhda Angelova Kaloyanova, Ph.D.

Author of the opinion: Prof. Milen Zamfirov, Doctor of Pedagogical Sciences, Sofia University „St. Kliment Ohridski”

(Order No. RD - 42 of 13.02.2025 of the Rector of „Prof. Dr. Asen Zlatarov”
University)

1. Description of the tender procedure

In the announced competition for the academic position „Professor” in professional direction 1.2. Pedagogy (Pedagogy and Andragogy), for the needs of the department „Pedagogy”, announced in the „State Gazette”, no. 94 of November 5, 2024, one candidate participated: Associate Professor Nadezhda Angelova Kaoyanova, Ph.D.

The documents of Assoc. Prof. Dr Nadezhda Kaloyanova submitted for participation in the competition show that the procedure for its disclosure and announcement has been followed and they are in accordance with the requirements of the Law on the Development of the Academic Staff in the Republic of Bulgaria and the Rules for its Implementation, as well as with The regulations for the terms and conditions for acquiring scientific degrees and for holding academic positions at the Burgas State University „Prof. Dr. Asen Zlatarov”.

2. Scientific indicators

According to the Regulations for the terms and conditions for acquiring scientific degrees and for holding academic positions at the Burgas State University „Prof. Dr. Asen Zlatarov”, Burgas, the scient metric indicators of the candidate Assoc. Prof. Dr. Nadezhda Kaloyanova for the academic position of „professor“ are as follows:

The indicator from group A – 50 items has been fulfilled.

The B indicator is not required for this position.

The indicator from group B – monographs presented as a habilitation thesis – 200 points has been fulfilled.

Total number of points according to indicator B: 438, with required 400 points.

Total number of points according to indicator Г: 608, with a required 600 points.

Total number of points under indicator Д: 470, with a required 300 points.

Total number of points under indicator E: 293, with a required 200 points.

The scientific production presented by Assoc. Prof. Dr. Nadezhda Kaloyanova corresponds to the scient metrics laid down in the Regulations for the conditions and procedures for acquiring scientific degrees and for holding academic positions at the Burgas State University „Prof. Dr. Asen Zlatarov”.



3. Main directions in the candidate's research work and most important scientific contributions

The scientific production presented by the candidate can be divided into two main thematic areas: preparation and professional development of pedagogical specialists and theory, practice and diagnostics of education.

In the first area, 37 publications are presented, of which 2 monographs, 2 chapters of a collective monograph, $\frac{1}{4}$ part of a collective monograph, 1 scientific study and 31 articles in scientific publications. As described in the candidate's author's reference, the publications in this direction are indeed on the border between two fundamental scientific fields, which also form the profile of the competition – Pedagogy and Andragogy.

The candidate's contributions in this direction are both scientific-theoretical and scientific-applied.

The scientific theoretical contributions are reduced to: building a comprehensive theoretical concept and empirical verification of a model for studying the status-role models of teachers, which does not repeat previously known approaches for studying the status and roles of the teacher in profession; developing a model for studying the contemporary dimensions of the teacher's authority; developing a model for studying the nonstandardness of the teacher in the profession; substantiating the construct „professional (rational) empathy“ of the teacher.

The scientific applied contributions in this thematic area are: development and validation of an author's diagnostic methodology for studying the professional roles of the teacher, resp. empirical derivation of current status-role models of Bulgarian teachers from the school education system; establishment of contemporary aspects of the authority of the teachers from different stages and levels of the education system, including its transformation after the COVID-19 crisis and its connection with digital competencies; establishment of the relationship between „professional (rational) empathy“ and empathy as a fundamental ability of the teacher; establishment of the attitudes and manifestations of nonstandardness of teachers in the educational environment; development and implementation of a mentoring model in educational institutions; development and implementation of a program for health promotion and overcoming social isolation of elderly people, based on interaction with students - future social pedagogues.

In the second area, 34 publications are presented, of which 1 textbook, 1 student manual, 1 teacher's guide, 2 teacher's handbooks, 2 scientific studies and 27 scientific articles. Contributions in this direction are also scientific-theoretical and scientific-applied.

The main theoretical contributions of the candidate in this direction are entirely in the field of school didactics and include: developed practically oriented taxonomic frameworks for constructing specific learning objectives and for developing an adaptive metric system for assessing STEM competencies; derivation of a functional structure of the educational method; developed models for the design of modern lessons, current systematization of lessons, approaches to lesson design, descriptors for complex assessment of lesson.

The scientific applied contributions cover various aspects of pedagogical knowledge such as school didactics, intercultural and inclusive education, pedagogical diagnostics. The most significant ones include the author's concept for stimulating nonstandardness through design thinking; methodological approaches for introducing the psychodrama into in various subjects of education; author's creative techniques for increasing the effectiveness of project-based education;



methodological alternatives for introducing problem-based education; research and development of modern approaches to homework; innovative forms of work in a culturally diverse and inclusive educational environment; developed, adapted and validated 15 tools for pedagogical diagnostics (author's or co-authored).

4. Critical notes, recommendations, questions

I have no critical notes, recommendations or questions.

5. Conclusion

On the basis of the materials submitted for the competition, I consider that the candidate Assoc. prof. Dr. Nadezhda Angelova Kaloyanova meets the criteria for occupying the academic position „Professor”, determined by the Law on the Development of the Academic Staff in the Republic of Bulgaria and the Rules for its Implementation, as well as with the Regulations for the terms and conditions for acquiring scientific degrees and for holding academic positions at the Burgas State University „Prof. Dr. Asen Zlatarov”.

I propose to the respected members of the Scientific Jury to vote positively and to propose to the Faculty Council of the Faculty of Social Sciences at the Burgas State University „Prof. Dr. Asen Zlatarov”, to elect Assoc. Prof. Dr. Nadezhda Angelova Kaloyanova to the academic position of „Professor” in professional direction 1.2. Pedagogy (Pedagogy and Andragogy).

Date: 27.3.2025

Member of the scientific jury:

City of Burgas

(Prof. Milen Zamfirov, Doctor of Pedagogical Sciences)

**Milen
Zamfirov**