BURGAS STATE UNIVERSITY „PROF. DR ASEN ZLATAROV"

Faculty of Social Sciences

Бургаски държавен университет
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Рег.№ 1422 | 10.04 2025 г.

STATEMENT

Regarding the competition for the academic position of "Professor"

Field of Higher Education: 1. Pedagogical Sciences

Professional Field: 1.2. Pedagogy (Pedagogy and Andragogy)

Candidate: Assoc. Prof. Dr. Nadezhda Angelova Kaloyanova

Reviewer: Prof. Dr. Rumyana Yordanova Papantcheva, Burgas State University "Prof. Dr. Asen Zlatarov"

According: No. RD-42 dated 13.02.2025 of the Rector of Burgas State University "Prof. Dr. Asen Zlatarov"

1. Description of the Competition Procedure

The announced competition for the academic position of "Professor" in the professional field 1.2. Pedagogy (Pedagogy and Andragogy), for the needs of the Department of Pedagogy, published in the Official Journal of Republic of Bulgaria, issue, issue No. 94 of November 5, 2024, has one applicant – Assoc. Prof. Dr. Nadezhda Angelova Kaloyanova.

The documents submitted by Assoc. Prof. Dr. Kaloyanova for participation in the competition show that the procedure for its initiation and announcement has been properly followed and is in accordance with the requirements of the Law on the Development of the Academic Staff in the Republic of Bulgaria and its Implementing Regulations, as well as the Regulations on the Conditions and Procedure for Acquiring Academic Degrees and Holding Academic Positions at Burgas State University "Prof. Dr. Asen Zlatarov".

2. Scientometric Indicators

The requirements set out in the Regulations on the Conditions and Procedure for Acquiring Academic Degrees and Holding Academic Positions at

Burgas State University "Prof. Dr. Asen Zlatarov" exceed the national minimum requirements for holding the academic position of "Professor" in the field of higher education 1. Pedagogical Sciences.

According to the above-mentioned regulations, the scientometric indicators of the candidate Assoc. Prof. Dr. Nadezhda Kaloyanova for holding the academic position of Professor are as follows:

- Group A indicator – awarded PhD degree – **fulfilled: 50 points**
- Group B indicator – not required for this position.
- Group C indicator (*minimum requirement: 200 points*): The candidate has submitted two monographs: "The Professional Roles of the Teacher – Trends and Perspectives" and "Leadership, Organizational Culture, and Mentorship in Educational Institutions" – **fulfilling 200 points.**
- Group D indicators (*minimum requirement: 600 points*):
  - Published monograph not submitted as the main habilitation work (100 pts): The candidate presents the monograph "Readiness and Motivation for Implementing Project-Based Learning Among Newly Appointed Teachers." The research was conducted in co-authorship by a team of four people, for which the candidate claims **25 points.**
  - Published book based on the dissertation for PhD or Doctor of Science degree (75 pts): not submitted – **0 points**
  - Articles and papers published in scientific journals, indexed in global scientific databases (30 pts each): The candidate has submitted three publications in the Web of Science, two of which are co-authored. Points under this indicator – **60 points.**
  - Articles and papers in non-indexed peer-reviewed journals or edited collective volumes (10 pts each): The candidate has submitted 38 single-authored publications (380 points), 11 co-authored

publications (two authors – 55 points), and 1 co-authored article (three authors – 3 points). Total under this indicator – **438 points.**

- Studies in journals indexed in global scientific databases (45 pts each): not submitted – **0 points**
- Studies in non-indexed peer-reviewed journals or edited volumes (15 pts each): The candidate has submitted 3 single-authored studies in collections of scientific papers – **45 points.**
- Published chapter in a collective monograph (20 pts each): The candidate has submitted 2 chapters in collective monographs – **40 points.**

Total points for Group D: 608 points

– Group E indicators (*the minimum requirement – 300 points*):

- Citations or reviews in scientific publications indexed in global databases or in monographs and collective volumes (15 pts each): The candidate has submitted 2 citations in publications indexed in Web of Science – **30 points.**
- Citations in peer-reviewed monographs and collective volumes (10 pts each): The candidate has submitted 27 citations – 270 points.
- Citations or reviews in non-indexed peer-reviewed journals (5 pts each): The candidate has submitted 34 citations – **170 points.**

Total points for Group E: 470 points

– Group F indicators (*the minimum requirement – 200 points*):

- Acquired Doctor of Science degree (40 pts): **0 points.**
- Supervision of a successfully defended PhD student (40 pts each): The candidate is the academic supervisor of two successfully defended doctoral students – **80 points**

- Participation in a national research or educational project (15 pts each): participation in 3 projects – **45 points**
- Participation in an international research or educational project (20 pts each): not reported – **0 points**
- Leadership of a national research or educational project (30 pts each): reported leadership of 2 project – **60 points**
- Leadership of an international research or educational project (40 pts each): not reported – **0 points**
- Published university textbook or school textbook (40 pts each): 1 textbook/40 pts – The candidate has submitted 1 university textbook – **40 points**.
- Published university teaching aid or school teaching aid (20 pts each): The candidate has submitted 4 teaching aids, two of which are single-authored and two co-authored, with the percentage of contribution confirmed by the co-authors, namely 90% and 60% – **70 points.**

Total points for Group F: 295 points

The scientific output submitted by Assoc. Prof. Dr. Nadezhda Angelova Kaloyanova corresponds to the scientometrics outlined in the Regulations on the Conditions and Procedure for Acquiring Academic Degrees and Holding Academic Positions at Burgas State University "Prof. Dr. Asen Zlatarov". The total number of points under the indicators for the candidate is 1623, with a required minimum of 1350.

3. Areas of the Candidate's Research Work and Scientific Contributions

In the research work of Assoc. Prof. Dr. Nadezhda Kaloyanova, two thematic areas stand out:

- Preparation and professional development of pedagogical specialists.
- Theory, practice, and diagnostics of teaching and education.

In the first area, the candidate works on topics such as the professional roles of teachers, teacher preparation, and the professional development of newly appointed teachers, as well as the authority, non-conformity, and empathy of the modern teacher, and the development of professional competencies for future social educators working with the elderly. This thematic area is at the intersection of pedagogical and andragogical issues.

In the second thematic area, the candidate develops a system of teaching aids in didactics – a textbook and teaching materials for students in pedagogical specialties, creates manuals for teachers on intercultural and inclusive education, and develops and implements diagnostic pedagogical tools.

In each of these areas, Assoc. Prof. Kaloyanova has made significant theoretical and practical contributions, detailed by the candidate, including:

Theoretical contributions:

- A proprietary theoretical-empirical model has been developed for researching the status-role models of teachers. Categorization, systematization, and classification of the professional roles of teachers.
- A model for mentoring in educational institutions has been developed and implemented. Aspects of teacher preparation and ongoing professional development have been studied. The readiness

of newly appointed teachers to implement innovations in pedagogical practice has been explored.

- Authority, non-conformity, and empathy of the modern teacher have been studied.
- A proprietary concept for stimulating non-conformity through design thinking has been developed.
- Proprietary diagnostic tools have been developed and validated (individually or in co-authorship).

Practical contributions:

- A proprietary methodology for determining attitudes and actual behavior has been developed. A proprietary diagnostic methodology has been developed. Empirically derived current status-role models of Bulgarian teachers in the secondary education system.
- Aspects of teacher authority, professional empathy, and non-conformity in teachers within the educational environment have been studied.
- Based on the proposed mentoring model, from 2015 to 2023, mentors have been trained at the PANIO (Permanent Academy for Science and Innovations) of the Bulgarian Teachers' Union.
- A program for health promotion and overcoming social isolation among the elderly, based on interaction with students – future social educators – has been developed and implemented.
- Textbooks and teaching aids in school didactics for higher education have been published.

Assoc. Prof. Kaloyanova teaches core subjects related to the formation of knowledge in pedagogy for students who are future teachers: Pedagogy, Didactics, Pedagogical Diagnostics, Andragogy, and others. The candidate has

completed a number of training courses for additional professional qualifications and training to enhance digital competencies.

The candidate's research covers key aspects of pedagogical theory and practice, including teacher preparation and professional development, innovations in pedagogical diagnostics, and mentoring methodologies. Over the years, she has developed a number of theoretical and practical models that significantly contribute to the advancement of pedagogical science. Her publishing activity, the citation of her works, and participation in research projects have established her as a leading expert in her field.

4. Conclusion

Based on the materials presented in the competition, I believe that the candidate, Assoc. Prof. Dr. Nadezhda Angelova Kaloyanova, meets the criteria for the academic position of "Professor" as defined by the Law on the Development of the Academic Staff in Bulgaria and its Implementation Regulations, as well as the Regulations on the Conditions and Procedure for Acquiring Academic Degrees and Holding Academic Positions at Burgas State University "Prof. Dr. Asen Zlatarov".

I propose to the esteemed members of the Scientific Jury to vote positively and recommend to the Faculty Council of the Faculty of Social Sciences at Burgas State University "Prof. Dr. Asen Zlatarov" to appoint Assoc. Prof. Dr. Nadezhda Angelova Kaloyanova to the academic position of "Professor" in the professional field 1.2. Pedagogy (Pedagogy and Andragogy).

Date: 09.04.2025 Member of the Scientific Jury:

Burgas Prof. Dr. Rumyana Papancheva