

OPINION

by **Daniela Todorova Kozhuharova, Ph.D.**

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on the materials submitted for participation in the competition
for the academic position of **Associate Professor**
of Plovdiv University “Paisii Hilendarski”

by: field of higher education 1. Pedagogical Sciences

Professional field 1.3. Pedagogy of teaching in ...

scientific speciality “Methodology of Information Technology Education and Work in Digital Environment”

In the competition for "associate professor", announced in the State Gazette, issue 39 of 02.05.2023 and in the inter-web-page of Plovdiv University “Paisii Hilendarski” for the needs of the Department of Primary School Pedagogy at the Faculty of Education, as a candidate participates head asst. Vilislav Ivanov Radev, Ph.D. from Plovdiv University “Paisii Hilendarski”.

1. General presentation of the procedure and the applicant

By Order № ПД-21-1418/30.06.2023 of the Rector of the Plovdiv University “Paisii Hilendarski” in connection with the announced in State Gazette № 39/02.05.2023 competition for the academic position "Associate Professor" I have been appointed as a member of the scientific jury in the field of higher education 1. Pedagogical Sciences, professional field 1.3. Pedagogy of teaching in ..., scientific specialty "Methodology of education in information technologies and work in digital environment", announced for the needs of the Department of Primary School Pedagogy at the Faculty of Education.

For participation in the announced competition documents were submitted by the only candidate – **head asst. Vilislav Ivanov Radev, Ph.D.** from the Department of Primary School Pedagogy at the Faculty of Education at Plovdiv University “Paisii Hilendarski”.

The set of materials submitted by Vilislav Radev, Ph.D. is in accordance with the Rules for the Development of the Academic Staff of Plovdiv University “Paisii Hilendarski” and includes all the necessary documents.

Vilislav Radev, Ph.D. graduated from Plovdiv University “Paisii Hilendarski”, where he received a Bachelor's degree in Mathematics and Informatics with a professional quasi-qualification “Teacher of Mathematics, Informatics and Information Technologies” in 2008 and a Master's degree in Business Informatics with English in 2009. From 2010 to 2015 she was a full-time PhD student at Plovdiv University “Paisii Hilendarski”, Faculty of Mathematics and Informatics, in the field of higher education. 1. field of higher education 1. Pedagogical Sciences, Professional field 1.3. Pedagogy of teaching in ..., doctoral programme “Methodology of Teaching Informatics and Information Technologies”. He defended his dissertation on “Application of Information Technologies in the Teaching of Discrete Mathematics at School” in 2015.

He has been working as an assistant professor at Plovdiv University “Paisii Hilendarski” since 2008 and since 2018 he has been a head assistant at the Department of Primary School Pedagogy of the Faculty of Education.

2. General description of the applicant's activities

The candidate Vilislav Radev, Ph.D. has submitted a total of 14 scientific works – 2 monographs, including 1 habilitation thesis and 1 monograph based on a defended dissertation for the award of the educational and PhD degree, 5 articles in refereed and indexed publications, 7 articles in non-refereed scientific publications. Of the attached articles 11 are independent and 1 – co-authored. He has participated in national and international conferences with 6 scientific papers in the field of the competition.

22 citations of 6 articles authored by Vilislav Radev, Ph.D. are presented. Seven of the citations are in SCOPUS/Web of Science, 6 in peer-reviewed monographs and collective volumes and 9 in non-peer-reviewed journals.

The applicant has submitted a sufficient number of scientific papers published after the materials used in the defense of the PhD. The documents and materials submitted by Vilislav Radev, Ph.D. meet the requirements of the competition and satisfy the minimum requirements of the Academic Staff Development Act in the Republic of Bulgaria (ASDA), the Regulations for the Implementation of the ASDA and the relevant Regulations of Plovdiv University “Paisii Hilendarski”. The candidate also meets the additional requirements of the Faculty of Education for the academic position of Associate Professor.

In the self-assessment of the scientific contributions for the competition, Vilislav Radev, Ph.D. has presented his scientific contributions in three problem areas. 1. Research and development related

to the application of information technology in virtual classroom teaching using electronic textbooks; 2. Research and development related to the use of information and communication technologies in education and the creation of supporting digital resources for mathematics in primary education and preschool; 3. Developments related to the development of mathematical competences in discrete mathematics using information technologies. I accept the scientific contributions described in the candidate's self-evaluation in the three problem areas in which he works – they have been developed professionally and competently and have been concretized with scientific works. I consider that the candidate's works have original scientific and applied contributions, the theoretical developments have practical applicability.

Vilislav Radev, Ph.D. has extensive teaching experience. His lecturer employment significantly exceeds the annual norm.

Vilislav Radev's, Ph.D. teaching work is carried out in disciplines that are in the scope of the competition. He has developed five curricula, which are present in the curricula of almost all pedagogical specialties at the Faculty of Education of Plovdiv University for the Bachelor's and Master's degrees. He has developed lecture courses in the disciplines “Information and Communication Technologies in Education and Work in Digital Environment”, “Mathematics 1 part”, “Alternative Technologies in Digital Environment” and “Methodology of Computer Modeling Education”. He has prepared and conducted tutorials for Bachelor and Master students on the courses “Introduction to Information Technologies”, “Information Technologies”, “Audiovisual Information Technologies in Education (AVITO)” for Bachelor students and “Information and Communication Technologies and Working in Digital Environments” for Bachelor and Master students.

Vilislav Radev, Ph.D. has participated in 6 scientific research projects at the Scientific Research Fund of Plovdiv University “Paisii Hilendarski”.

He is a member of the Bulgarian Association for Educational Research and the Union of Mathematicians in Bulgaria.

3. Critical comments and recommendations

I have no critical remarks to make about the applicant. The competition documents and materials are well prepared.

I recommend in future work to collaborate with colleagues for joint research and publications.

CONCLUSION

The results achieved by Vilislav Radev, Ph.D. in the teaching and research activities fully comply with the specific requirements of the Faculty of Education, adopted in conjunction with the Regulations of the PU for the implementation of the Law on Research and Development.

After getting acquainted with the materials and scientific works presented in the competition, analysis of their significance and scientific, scientific-applied and applied contributions contained in them, I find it reasonable to give my **positive assessment** and to recommend the Scientific Jury to prepare a report-proposal to the Faculty Council of the Faculty of Education for the election of **head asst. Vilislav Radev, Ph.D. to the academic position of “Associate Professor”** at Plovdiv University “Paisii Hilendarski”, in professional field 1.3. Pedagogy of teaching in ..., scientific specialty „Methodology of Information Technology Education and Work in Digital Environment“.

28.08.2023

Prepared the opinion:

Assoc. Prof. Daniela Kozhuharova