

OPINION

by Assoc. Prof. Hristo Ivanov Paraskevov PhD
Head of the Computer Systems and Technologies Department
of the Faculty of Mathematics and Informatics
at Konstantin Preslavski University of Shumen

About: Competition for the academic position "Professor"

Professional field: 4. Natural sciences, mathematics and informatics

Professional area: 4.6. Informatics and computer sciences (Informatics)

Candidate: Assoc. Prof. Krasimir Cordov, PhD

I. Information about the competition and the materials provided

The FC of FMI (Protocol No. FD-02-04/23.01.2024) has initiated a competition to fill the academic position of "Professor" in the "Computer Informatics" department.

Only one contender, Assoc. Prof. Krasimir Cordov, PhD, submitted the documents for the competition.

I have obtained a digital version of all the essential documents required for the current procedure, in accordance with the specifications of the ZRASRB and PPZRASRB.

II. Fulfillment of the requirements for occupying the academic position

The candidate, Assoc. Prof. Krasimir Cordov, PhD., provides evidence of meeting the requirements of the ZRASRB, PPZRASRB, and the Regulations for the Development of the Academic Staff at Konstantin Preslavski University of Shumen, which I accept as correct, namely:

- Diploma for PhD with No. D-083 dated October 20, 2015 (indicator A: 50 points);
- Held the academic position of "Associate professor" at the same university for at least two years; in this position at the Konstantin Preslavski University of Shumen it was from March 2017 until now;
- Three scientific publications, one of which is with IF and Q3 and the other two are with SJR (indicator B: 105 points);
- Six scientific publications, one of which is with IF and Q2 and five are in publications that are refereed and indexed in Web of Science and Scopus and are with SJR

(indicator G: 210 points);

- A reference for 13 citations from 1 scientific publication is attached (indicator D: 104 points);
- Attached references for six participations in national research projects, one university textbook, and one university study aid (indicator E: 110 points);
- There is no proven plagiarism or unreliability of the presented scientific data in his scientific works, which proves that the candidate's work is original research;
- The provided scientific works have not been used by the candidate in previous procedures for acquiring the title of "doctor" and for occupying the academic position of "Associate professor".

To meet the minimum national requirements for the post of "Professor", it is necessary to provide evidence for at least 550 points, and the applicant's attached reference shows that he has provided evidence for 579 points.

The candidate in the competition fulfills the minimum national requirements for a "Professor" in Professional Field 4. Natural Sciences, Mathematics, and Informatics, Professional area 4.6 Informatics and computer sciences and the additional requirements of FMI at Konstantin Preslavski University of Shumen.

III. Assessment of teaching and learning activities

Assoc. Prof. Krasimir Cordov, PhD gives lectures at the Konstantin Preslavski University of Shumen in 15 disciplines related to programming, databases, cryptography, information systems, etc. He is the supervisor of one doctoral student and 14 successfully graduated students. He is the winner of three national scientific awards. He is a member of four scientific organizations, two in the country and two abroad.

IV. Scientific and scientific-applied contributions

I accept the candidate's scientific and scientific-applied contributions that enrich the possibility of data protection with algorithms and software for information security based on cryptographic and steganographic methods.

V. Critical notes and recommendations

I have no doubt that Assoc. Prof. Krasimir Cordov, PhD will continue his scientific research in new and promising directions, but my recommendation is to attract doctoral students to his research so that the number of specialists in the field in which he works can increase.

VI. Personal impressions of the candidate

Assoc. Prof. Krasimir Cordov, PhD is a colleague I respect and whom I know personally, and I can say with certainty that his top scientific achievements are yet to come. His professionalism in his scientific and teaching activities can serve as a good example for younger colleagues.

VII. Conclusion

Assoc. Prof. Krasimir Cordov, PhD fulfills all the requirements of ZRASRB, PPZRASRB and the specific criteria of FMI at Konstantin Preslavski University of Shumen for occupying the academic position of "Professor", based on which I give a convinced positive assessment for his choice of the academic position. "Professor" in Professional area 4.6 Informatics and computer sciences.

I propose to the scientific jury to support the candidacy of Assoc. Prof. Krasimir Cordov, PhD for the academic position of "Professor" in professional field 4.6 Informatics and Computer Sciences (Informatics) and to vote a proposal to the Faculty Council of Konstantin Preslavski University of Shumen to elect Assoc. Prof. Krasimir Cordov, PhD to the academic position of "Professor".

Shumen, March 15, 2024

Scientific jury member:

/Assoc. Prof. Hristo Paraskevov, PhD/