

SCIENTIFIC OPINION

By: Assoc. Prof. Tsvetoslav Tsankov, PhD,
Konstantin Preslavsky University of Shumen

Regarding: Application, following procedure of academic position of Associate Professor in Area of Higher education 5. Technical Sciences, 5.3. Communication and computer technology field (Automated Systems for Management and Information Processing)

The procedure has been announced in the State Gazette, issue 87, dated October 9, 2020.

For Academic Position: In Communication and computer technic department, Faculty of Technical Sciences, Konstantin Preslavsky University of Shumen.

Candidate: Chief Assist. Prof. Valentin Tonev Atanasov, PhD.

1. Brief biographical data

The candidate Chief Assist. Prof. Valentin Tonev Atanasov was born in November 2, 1964 in Kaspichan City, Shumen District. He graduated in Military University (VNVAU "Georgy Dimitrov", Shumen) in 1986 with Electronic Computing Equipment civil specialty.

In 2017 he defended Doctoral Thesis at "Angel Kanchev" University of Ruse in 5.3. Communication and computer technology field (Automation of non-production areas).

Valentin Atanasov has a solid and successful work experience in the public administrations (local authority, NGOs).

Since December 1, 2017, he has held the position Chief Assistant Professor in Communication and computer technic department, Faculty of Technical Sciences, Konstantin Preslavsky University of Shumen.

Since June 4, 2018, he has been assigned in the Artillery, Air Defense and CIS faculty of the National Military University, in the same academic position without interrupting teaching activity in Konstantin Preslavsky University of Shumen in the same scientific field.

Short biographical review leads to the conclusion that the candidate Valentin Tonev Atanasov has fulfilled the requirements of the Law (Academic Staff Development Act updated issue 17, February 26, 2019 of Republic of Bulgaria), clause 24 (1), p. 1 and p. 2.

2. Basic application description

All the application materials are carefully and fully prepared and were accordingly presented in conjunction with the academic procedure. There were presented 16 titles, including Monograph "Interactivity in Web based learning applications", 3 articles in international issues which have been indexed in global scientific information databases, 11 articles in non-refereed journals with scientific review and edited collection of papers. There is a collective scientific monograph article presented too.

The presented materials meet the National requirements in conjunction of clause 2b (2) and (3), and clause 2b (5) of the Academic Staff Development Act updated issue 17, February 26, 2019 of Republic of Bulgaria. All the materials do not duplicate publications presented for PhD.

Reasoned by the above could be concluded there is complete fulfilment of all the requirements of the clause 24 (1), p. 3 and p. 4 of the Academic Staff Development Act updated issue 17, February 26, 2019 of Republic of Bulgaria.

3. Candidate's scientific publications impact onto scientific literature

There has been proof of 18 citations of the candidate's publications. It could be saying it is a good achievement that five of the citations are in the indexed global international scientific information databases. The rest of the citations are in the Monograph, edited collection of papers and in non-refereed journals with scientific review.

4. Common characteristic of the candidate activity

The candidate for the announced academic position *Associate Professor* has always managed to success with academic teaching activities. He runs lectures and trainings on disciplines "Computer networks", "Microprocessor technic", "Network administration", "Design and multimedia products development", "Analysis and synthesis of communication and information systems", "Computer architectures and computer organization", "Computer peripherals", "Web design and programing part one", "Specialized computer systems" in both universities. He has very understandable language expression which leads to high level of knowledge perception by the students.

Chief Assist. Prof. Valentin Atanasov was involved with three scientific academic projects and with number of international and national scientific forums. He is a member of Union of Scientists in Bulgaria. His apply science

interests are developing of web based interactive learning apps, which related information was presented accordingly.

5. Assessment of personal contribution of the candidate

All presented publications are authored by the candidate and his coauthors and there is not any doubt in plagiarism according to clause 24 (1), p. 5 of the Academic Staff Development Act updated issue 17, February 26, 2019 of Republic of Bulgaria.

6. Important Notes

The candidate`s publications meet requirements in quality and scientific publication score level in 5.3. Communication and computer technology field.

7. Personal impressions

I know Valentin Atanasov since its university assignment in 2017. I haven't pleasure to publish with him so far, but this is because of the difference in our research area scientific fields. But I should assure that Valentin Atanasov, being a very responsible person in every assigned task or study, has never puts its obligation on his colleagues. He always got engagement in our faculty scientific research activities.

8. Conclusion

Considering the above, I suggest to the Faculty council of Faculty of Technical Sciences of Konstantin Preslavsky University of Shumen the Chief Assist. Prof. Valentin Tonev Atanasov, PhD, to be chosen for the academic position *Associate Professor* in Area of Higher education 5. Technical Sciences, 5.3. Communication and computer technology field (Automated Systems for Management and Information Processing).

December 30, 2020
Shumen

Member of the Jury:
/Assoc. Prof. Tsvetoslav Tsankov/