

OPINION

by **Assoc. Prof. Dr. Eng. Andrey Iliev Bogdanov**,
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about a competition for the academic position of "Associate Professor" in the field of higher education: 5. Technical sciences, Professional field 5.13., Faculty of Technical Sciences, University of Shumen "Bishop Konstantin Preslavski", announced in the State Gazette, issue 57/09.07.2021.

Candidate: Assistant PhD. Eng. Svetlozar Panayotov Stoyanov

Grounds: Order № RD-16-135 / 07.09.2021. of the Rector of the University of Shumen "Bishop Konstantin Preslavski"..

1. General characteristics of the research and scientific applied and pedagogical activity of the candidate

The candidate Assistant Eng. Svetlozar Panayotov Stoyanov PhD., who is the only candidate for the announced competition for the "Associate Professor" academic position defends ONS "Doctor" in 2020 in a scientific specialty in a professional field 2.2. History and archeology with a dissertation on the topic: "Engineering and geodetic activities in the study of medieval sites in Northeastern Bulgaria. From 2018 to 31.08.2020 he was a "part-time assistant" in the Engineering Logistics Department at the ShU "Bishop Konstantin Preslavski". Since 01.09.2021 he has been "assistant" in the same department.

2. Quantitative characteristics of the candidate's scientific production

The candidate Assistant Eng. Svetlozar Panayotov Stoyanov PhD. participates in the competition for "Associate Professor" with a monograph on: „Transport engineering and logistics supply of Shumen (1992-1996)“ and with a monograph that is not presented as a major habilitation thesis titled „Administrative and management availability of Shumen Municipality. 14 articles and reports are presented, 6 of them are co-authored. He is the only author of 8 of them . The subject

area of the publications fully covers professional field. 5.13 General Engineering (Engineering Logistics).

The candidate Assistant Eng. Svetlozar Panayotov Stoyanov PhD. presents a Report on the implementation of the minimum national requirements, as follows:

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|---|------------|
| group A indicators, indicator 1 | 50 points |
| group B indicators, indicator 3 | 100 points |
| group Γ indicators, sum of 5-11 indicators | 250 points |
| group Δ indicators, sum of 12-15 indicators | 54 points |

Summary: the candidate has achieved **454 points**. The minimum national requirements for the academic position is **400 points**.

3. Main scientific contributions

I agree that the presented scientific contributions of Assistant Professor Eng. Svetlozar Panayotov Stoyanov are his personal achievements. According to the author's reference, he himself has defined his contributions in three directions::

I. Possible directions for development of transport management processes

The presented publications analyze the strategic factors influencing the transport sector and the trends for its future development in the Republic of Bulgaria. Tendencies in the logistics development and the possibilities for development of the transport systems are also presented. Emphasis is put on the development of combined transportation, in particular on intermodal terminals, which have become technologically separate specialized sites (1), (3.3.), (3.14.).

II. Standardized approaches for building management information systems

The author examines the essence of the logistics system and subsystem. According to him, the peculiarities of the connections in the system determine its structure. Constituent subsystems of the logistics management system are derived. The system functions only when information is entered, processed and output. Conclusions from a study and analysis of an existing information system for organizations management are presented (3.1.), (3.4.), (3.9.), (3.10.), (3.11.)

III. Supply chain organization and management

In the presented publications the author examines business structures that are logistics systems. They accumulate significant quantities of products and integrate the efforts and capabilities of a large number of manufacturers, suppliers, carriers, logistics operators and traders, etc. The main elements of the supply chain and the areas of logistics solutions for their management are analyzed. Principles of

management are presented with appropriate logistics solutions for supply chain management (3.2.), (3.5.), (3.6.), (3.7.), (3.8.).

4. To what extent the works presented and their contributions are personal work of the candidate?

From the submitted for review monographic works (1), (2) and 8 other publications (3.1, 3.2, 3.4, 3.5, 3.7, 3.8, 3.12, and 3.13) are an independent author's work of the candidate. In 6 publications (3.3, 3.6, 3.9, 3.10, 3.11 and 3.14) the candidate is the second author. This gives me reason to accept that the main part of the scientific production of Assistant PhD Eng. Svetlozar Stoyanov is his personal work..

5. Personal impressions

I have known the candidate since his appointment as a part-time assistant in Eng. logistics Department. At the very beginning of our work together I was impressed by his rich general knowledge and his competence in the field of logistics. I am impressed by his work with scientific sources and his precise way of quoting the authors.

6. Critical remarks and recommendations

I recommend that the candidate focus his publishing activity in refereed and indexed scientific publications with impact factor, so that he promotes the results of his research and to do more research in a professional direction 5.13. General Engineering (Engineering Logistics).

CONCLUSION

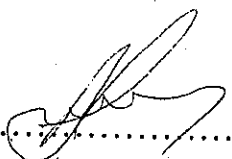
The candidate for participation in the competition has presented a scientific production, which is in the required professional field of the announced competition. The presented research is at a high theoretical level and correspond to the regulatory documents.

These scientific contributions confirm that the candidate is a promising researcher with an affinity for practical realizations in the scientific specialty.

After being acquainted with the presented scientific papers, their significance, their scientific and applied contributions, I find it appropriate to propose the candidate Assistant PhD. Eng. Svetlozar Panayotov Stoyanov to take the academic position of "Associate Professor" in the field of higher

education: 5. Technical sciences, Professional field 5.13. General Engineering (Engineering Logistics) at the Faculty of Technical Sciences of the University of Shumen "Bishop Konstantin Preslavski".

12.10.2021г.

Signature:.....
/ Andrey Bogdanov Assoc. Prof. PhD/