



**FACULTY OF TECHNICAL SCIENCES**

**OPINION**

by Assoc. Prof. Dr. Eng. Ognyan Momchilov Fetfov  
Shumen University, Department of "Communication and computer equipment"  
on the materials presented for participation in a competition for the occupation  
of the academic position "Associate Professor", field of higher education  
5. "Technical Sciences", professional direction 5.7. "Architecture, civil  
engineering and geodesy" (General, higher and applied geodesy)

The competition for "Associate Professor", promulgated in SG.  
79/08.10.2019, and on the website of Shumen University "Bishop Konstantin  
Preslavski" for the needs of the Faculty of Technical Sciences, one candidate is  
involved – Chief assistant eng. Evgeni Grishev Stoykov, PhD from the Shumen  
University "Bishop Konstantin Preslavski".

**1. Short biographical data**

Chief assistant eng. Evgeni Grishev Stoykov, PhD graduated from  
secondary education in the construction School of Shumen and higher  
educational Qualification degree "Bachelor" and "master", specialty "Geodesy"  
at the Shumen University "Bishop Konstantin Preslavski".

Since 2012, the posts "assistant" and "chief assistant" at the Faculty of  
Technical Sciences of the Shumen University "Bishop Konstantin Preslavski".

In 2015 he defended his doctoral thesis in the scientific specialty  
"General, higher and applied geodesy".

**2. General description of the materials presented**

Candidate Chief assistant eng. Evgeni Grishev Stoykov, PhD participates in  
the competition for "Associate Professor" with 14 units of scientific production  
of which: 1 pcs. Monograph and 13 articles and reports.

Relative to the parameters defined in article 2b (2) and (3) of the Law  
on the Development of Academic Staff in the Republic of Bulgaria and its  
implementing rules for minimum national requirements for applicants in the

professional direction 5.7. "Architecture, civil engineering and geodesy", the materials can be classified as follows:

- Group of indicators A, Indicator 1 "Dissertation work for the awarding of educational and scientific degree" doctor – 50 points at the required 50 - **corresponds**;
- Group C indicators, Indicator 3 "habilitation work-Monograph" – 100 points at the required 100 - **corresponds**;
- Group of indicators D, Indicator 8 "Scientific publication in non-referenced journals with scientific review or in edited collective volumes" – 200.6 points at the required 200 - **corresponds**;
- Group of indicators E, Indicator 13 "quoted in monographs and scientific peer-reviewed collective volumes" – 51 points at the required 50 - **corresponds**;

#### **By number of co-authors:**

All scientific papers of the candidate for participation in the competition for "Associate professor" are 13, of them 9 independent and 4 in co-authorship.

### **3. Reflection of the candidate's scientific publications in the literature.**

In the submitted report, the candidate has indicated 17 citations in reports by other authors. At the time of writing the opinion, I have not known any other citations.

### **4. General characteristics of the applicant's activities**

#### **4.1. Educational and pedagogical activities**

The candidate has been conducting classes with students from the Shumen University "Bishop Konstantin Preslavski "from the specialties in the professional direction of the competition in 7 disciplines. He has developed an electronic module for distance learning to one of the disciplines taught.

Chief assistant eng. Stoykov, PhD participates in the construction and equipping of the laboratory and the training base of the Department of Geodesy of Shumen University, for which I have personal impressions as Deputy Dean.

The candidate has been conducting lecture courses in Erasmus + at a university abroad.

The overall teaching activity of the candidate, as well as my immediate personal impressions of him throughout his academic career, give me reason to conclude that the Chief assistant Stoykov fully and effectively participates in the educational process and research activities.

## **4.2. Scientific and scientific applied activities**

The candidate has participated in national and international scientific forums with reports, as well as in 13 research projects.

He is a member of the Chamber of Engineers in investment design, the Union of scientists in Bulgaria and the IEEE Club at Shumen University.

## **5. Contributions.**

The main part of the candidate's scientific and scientific-applied contributions fall into the subject of the announced competition and confirm his qualities as a teacher and scientist.

I accept the author's contribution to the monographic work "Technical means and systems for hydrographic measurements".

I accept the contributions declared by the author in publications outside the monographic work.

The following can be summarized from the materials presented in the academic and scientific activity of the candidate:

- the applicant's publication activity gives grounds to claim that his scientific achievements have become available to the Bulgarian and foreign scientific community;
- the analysis of the publications gives a clear idea of the topic of research, their mutual connectivity and specificity and confirms the author's style and contribution.

## **6. Critical remarks**

I don't have any critical substantive remarks on the materials presented. The overall impression of the materials presented for participation in the competition, the professional and scientific career of Chief assistant Stoykov, PhD gives me a reason to recommend to focus his efforts on publishing the results of his scientific work in editions and forums recognized by Scopus and Web of Science.

## **8. Conclusion**

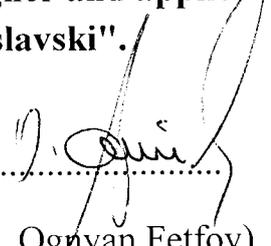
The materials offered to me for opinion indicate that the applicant has carried out the necessary scientific and research activities required by the Academic Staff Development Act in the Republic of Bulgaria, and meets the minimum national Requirements for applicants in the professional direction of the competition.

**Considering the above, I propose a Chief assistant eng. Evgeni Grishev Stoykov, PhD to be elected "Associate Professor" in the field of**

**higher education 5. "Technical Sciences", professional direction 5.7.  
"Architecture, civil engineering and geodesy " (General, higher and applied  
geodesy) at the Shumen University "Bishop Konstantin Preslavski".**

07.01.2020

Member of the Scientific jury:.....



(Assoc. Prof. Dr. Eng. Ognyan Fetfov)