#### **OPINION**

in a competition for the academic position of "Associate Professor" in professional field: 5.13 General engineering, speciality Technological Entrepreneurship, at the Department of Industrial Management, at the Faculty of Manufacturing Engeneering and Tehnologies − Technical University Varna. Announced in SG № 31 / 19.04.2022, with the candidate: Ch. Assistant Professor Dr. Sibel Ilhanova Ahmedova.

by a member of the Scientific Jury: Ass.Prof. Dr. Daniel Yordanov Pavlov, University of Ruse "Angel Kanchev", Bulgaria.

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

The candidate Sibel Ilhanova Ahmedova has 761 points while the minimal national requirements are 430. Also, she has in addition 80 points from Chapter "E", which only give extra improvement of the quality of the candidate:

Chapters	Content	Ass. Prof. national	Total number of points of the
		requirements	candidate Sibel Ilhanova Ahmedova
A	Indicator 1	50	50
Б	Indicator 2	-	-
В	Indicator 3 or 4	100	100
Γ	Sum of the indicators	200	390
	from 5 to 11		
Д	Sum of the indicators	50	100
	from 12 to 15		
Е	Sum of the indicators	-	80 (additional points)
	from 16 to 28		
Ж	Indicator 29	30	121
	Total:	430	761+80

# 2. Assessment of the pedagogical preparation and activity of the candidate

The candidate Sibel Ilhanova Ahmedova:

- √ has classes in different disciplines with students from "Industrial management" and others;
- ✓ has classes with bachelor and master students;
- √ is a scientific leader of diploma thesis of students in "Industrial management";
- √ has enough classes (work load)
- ✓ shows the necessary pedagogical activity.

## 3. Main scientific and scientific-applied contributions

I accept all thirteen contributions from the candidate, and I will indicate the most important of them for the technologic entrepreneurship:

- ✓ A new definition of "regional competitiveness" is propose on the base of theoretical analyses.
- ✓ A model for improvement of the regional competitiveness is investigated.

- ✓ There is a special research on the student intentions to start an own business to realize their entrepreneurial ideas.
- ✓ There are valuable recommendations for support of the family business in Bulgaria.

### 4. Significance of contributions to science and practice

The significance of the candidate's contributions to science and practice is indisputable. Ch. Assistant Professor Dr. Sibel Ilhanova Ahmedova is a scientist with high quality publications. The evaluation of the submitted works of the candidate shows that the quantitative indicators and the minimum requirements of PURSAD of TU Varna for holding the academic position "Associate Professor" are met, and some of the indicators are overfulfilled. The scientific production of the candidate is known at home and abroad. The candidate works well with students for practical improvement of the activities of industrial firms.

#### 5.Critical notes and recommendations

I don't have any critical notes to the materials, supplied by the candidate Sibel Ilhanova Ahmedova. I don't have any recommendations, too.

#### CONCLUSION

According to the submitted documents and the above analysis of the candidate's work, as well as in my personal opinion, I believe that Ch. Assistant Professor Dr. Sibel Ilhanova Ahmedova has scientific and applied contributions. I think that the requirements of the Law for the Development of the Academic Staff in the Republic of Bulgaria, as well as the Regulations to the Law and PURSAD of the Technical University of Varna, have been met. Based on my acquaintance with the presented scientific papers and the scientific-applied and applied contributions contained in them, I find it **reasonable to propose** Ch. Assistant Professor Dr. Sibel Ilhanova Ahmedova to take the academic position of "ASSOCIATE PROFESOR" in the Professional field: 5.13 General engineering, speciality Technological Entrepreneurship, at the Department of Industrial Management, at the Faculty of Manufacturing Engeneering and Tehnologies – Technical University Varna.

Date: 14.07.2022 Member of the Scientific Jury:

(Ass.Prof. Dr. Daniel Yordanov Pavlov)

2016/679