STATEMENT

by Prof. Plamen Nikolov Penchev, Ph.D., Dr.Sc. Department of Analytical Chemistry & Computer Chemistry, Chemical Faculty, Plovdiv University

Regarding: Application to Associate Professor Position in Plovdiv University

Field of higher education 4. Natural sciences, mathematics and informatics, Professional direction 4.2. Chemical Sciences (Analytical Chemistry) published in the Governmental Gazette, no. 98 from 19. 11. 2024

There is only one candidate for the position, Chief Assist. Prof. Deyana Liubomirova Georgieva, Ph.D. The candidate has submitted all the necessary documents in electronic form and their examination shows that they are in accordance with the requirements of the Law on the Development of the Academic Staff of the Republic of Bulgaria, the Rules for its Implementation and the Internal Regulations for the acquisition of scientific degrees and occupying academic positions at Plovdiv University.

By the order № РД-22-82 (17. 01. 2025) of the Rector I am a member of Scientific Jury. On the first meeting I am assigned to write a statement.

1. Preliminary details

The candidate has given a list of 15 scientific works including a book chapter. Nearly all of them have been published in journals with impact factor (IF). All 15 scientific papers are assigned to the application to the position, and five of them satisfy the B4 reqirements, and another 10 that of Γ .

The candidate's scientific works have 140 citations, mostly in IF journals. That fact show the importance of science results done by the applicant Dr. Georgieva. There is applied a list of numerous posters and lectures presented at international and national conferences by the candidate. That confirms the scientific importance of the obtained results and their dissemination among scientific community.

2. Candidate Activities

Dr. Georgieva is alumnus of our University and my previous excellent student. My personal interaction with her confirms that she is very bright and intelligent scientist. She has 20 years of work experience in our university, 14 of them as chief assistant professor. She participated in nine scientific projects and one qualification program. She helped development of various lectures, seminars, laboratory manuals and supervised six BS diploma students. She was a co-supervisor of one successful Ph.D student.

CONCLUSION

Dr. Georgieva presented significant number of scientific works to this application. Her work shows original scientific contribution that is acknowledged by international scientific community. Her teaching qualification is at high level. The submitted materials for the competition meet the requirements of the Law on the Development of the Academic Staff in the Republic of Bulgaria, the Rules for its Implementation, the Regulations of the Plovdiv University.

My assessment of the application of Dr. Georgieva is *positive* and I recommend to the respected Scientific Jury to propose the awarding of the academic position *Associate Professor* to Chief Assist. Prof. Dr. Deyana Liubomirova Georgieva in field of higher education 4. Natural Sciences, Mathematics and Informatics, Professional Direction 4.2. Chemical Sciences (Analytical Chemistry) for the needs of the Chemical Faculty.

6.3. 2025 г.

Member of the Scientific Jury:

/Prof. Plamen Penchev/