



О P I N I O N

by **Corr. Member Lyubka Atanasova Doukovska, PhD, DSc**
from the Institute of Information and Communication Technologies,
at the Bulgarian Academy of Sciences,
on the Competition for the academic position: “**Associate Professor**”,
under the Scientific field: **4. Natural Sciences, Mathematics and Informatics**,
the Professional area: **4.6. Informatics and Computer Sciences**,
for the needs of the University “Prof. Dr. Assen Zlatarov” – Burgas,
announced in Darjaven Vestnik No. 45 of 17.06.2022,

with a participant - **Assistant Professor Deyan Georgiev Mavrov, PhD**

In accordance with Order No. RD – 294/19.09.2022 of the Rector of the University “Prof. Dr. Assen Zlatarov” – Burgas, I was included in the Scientific Jury of the competition for occupation of the academic position “Associate Professor” in the Scientific field 4. Natural Sciences, Mathematics and Informatics, the Professional area 4.6 Informatics and Computer Science, announced in the Darjaven Vestnik, Issue 45 of June 17 2022, for the needs of the University “Prof. Dr. Assen Zlatarov” – Burgas, with the sole participant in the competition - Assistant Professor Deyan Georgiev Mavrov, PhD.

As a member of the Scientific Jury I have received:

1. Application to the Rector of the University “Prof. Dr. Assen Zlatarov” - Burgas for admission to the competition;
2. Copy of the announcement in the Darjaven Vestnik No. 45 of 17.06.2022;
3. European Curriculum Vitae;
4. Copies of the applicant's diplomas:

- 4.1. Copy of the diploma for educational MS degree;
- 4.2. Copy of the diploma for educational and scientific PhD degree;
5. Document of work experience in the specialty;
6. Documents for participation in research projects;
7. Reference for educational and teaching activities;
8. Declarations in accordance with paragraph 18 about the degree of participation of the candidate in the submitted publications;
9. Certificate of fulfillment of the minimum national requirements for occupying the academic position “Associate Professor”;
10. Complete list of the applicant's publications;
11. List of publications for participation in the competition;
12. Author reference and summaries of the scientific contributions in the works;
13. List of citations of the candidate's works;
14. Copy of scientific publications.

In accordance with the requirements of the *Development of Academic Staff Act in the Republic of Bulgaria* and the specific requirements in the Act's Institutional Regulation, the candidates for occupying the academic position of “Associate Professor” must meet the following conditions, regulated in Art. 24. (1):

1. Have acquired an educational and scientific PhD degree;
2. Have held for at least two years the academic position of Assistant Professor;
3. Have submitted published monographs or equivalent publications in specialized scientific publications that do not repeat the ones submitted for the PhD degree;
4. To comply with the minimum national requirements under Art. 2b, # 2 and # 3, respectively, of the requirements of art. 2b, # 5;
5. Not to have plagiarism in the scientific publications proven by the legislation order.

According to the submitted materials for the competition, Assistant Professor Deyan Georgiev Mavrov has acquired the educational and scientific PhD degree, as evidenced by the diploma No. 0046 of 28.06.2016, awarded to him by the University

“Prof. Dr. Assen Zlatarov” – Burgas in the Scientific Specialty “Computer Systems and Technologies”.

The presented certificate for work experience in the specialty № 2383 of 12.09.2022, shows that Assistant Professor Deyan Georgiev Mavrov works on a basic employment contract at the University “Prof. Dr. Assen Zlatarov” – Burgas and has a length of service as an Assistant Professor for 10 years until the issue of the document.

According to the annotations of the scientific publications for participation in the competition, Assistant Professor Deyan Georgiev Mavrov has presented 12 publications of which two are described as equivalent to a habilitation thesis. All publications are in refereed specialized international journals and in proceedings at international conferences and are co-authored. I am a co-author in two of the publications (No. 2.4 and No. 2.6) and will not evaluate them in this opinion.

I accept the contributions formulated in the report on the results of the candidate's research activities in the publications with which Assistant Professor Deyan Georgiev Mavrov participates in the competition and those results are scientifically applied and can be defined to be enriching the existing scientific field with new knowledge.

Present is a list of 95 citations of the Assistant Professor Deyan Georgiev Mavrov publications. I take that those citations are at the moment of submission of documents and no new ones are included.

According to the information presented by Assistant Professor Deyan Georgiev Mavrov, he fulfills the requirements for indicators A, C, D, F and E for the Scientific field 4. Natural Sciences, Mathematics and Informatics, the Professional area 4.6. Informatics and Computer Science.

I accept that there is no legally proven plagiarism in the scientific papers presented for this competition.

In conclusion, I agree that the requirements of the Law for the *Development of Academic Staff Act in the Republic of Bulgaria* and the specific requirements in the Act's Institutional Regulations for its implementation, the Rules for the conditions and the order for acquiring academic degrees and the Rules for the specific conditions for

acquisition of academic degrees and occupation of academic positions at the University “Prof. Dr. Assen Zlatarov” – Burgas are accomplished. After getting acquainted with the materials submitted by the applicant for the competition, I give my positive estimation about the choice of **Assistant Professor Deyan Georgiev Mavrov** in the competition for the academic position of “**Associate Professor**” for the needs of the University “Prof. Dr. Assen Zlatarov” – Burgas, in the Scientific field 4. Natural Sciences, Mathematics and Informatics, the Professional area 4.6. Informatics and Computer Sciences.

I propose that the Scientific Jury unanimously vote for a proposal to the Faculty Council of the University “Prof. Dr. Assen Zlatarov” – Burgas, to elect **Assistant Professor Deyan Georgiev Mavrov** for the academic position of “**Associate Professor**” in the Scientific field 4. Natural Sciences, Mathematics and Informatics, the Professional area 4.6. Informatics and Computer Sciences.

15.11.2022
Sofia

Signature:

/Corr. Memb. Lyubka Doukovska, PhD, DSc/