

това време е водила учебни занятия на студентите от ОКС „бакалавър“ и „магистър“ и е извършвала съвместно своите задължения по учебната работа.

Многократно надхвърлените необходими точки по показател Ж – хорариум на водени лекции за последните три години и допълнителните квалификации са критерий за много добра педагогическа подготовка.

3. Основни научноприложни и приложни приноси

Представените трудове от гл. ас. д-р инж. Стилияна Петкова Танева са в професионалното направление 5.5. Транспорт, корабоплаване и авиация. Посочените за равностойни на хабилитационен труд са обединени с тема “Изследване на влиянието на компоненти и параметри на окачвания на леки автомобили върху тяхната управляемост, устойчивост и плавност на движението“. Приемам представените научноприложни и приложни приноси, които отразяват постигнатите резултати в трудовете на автора и научно-изследователската му дейност, като част от тях биха могли да се прецизират. Считаю, че приносите са лично дело на кандидата.

4. Значимост на приносите за науката и практиката

Научната продукция на гл. ас. д-р инж. Стилияна Петкова Танева главно е публикувана в издания, които са реферирани и индексирани в световноизвестни бази данни с научна информация и в нереперирани списания с научно рецензиране или в редактирани колективни томове. Част от тях са представени за равностойни на хабилитационен труд. Кандидатът е приложил списък от общо 37 публикации, в които е автор или съавтор, цитирани в 10 работи от други автори, които напълно покриват количествено критериите за заемане на академичната длъжност „доцент“.

5. Критични бележки и препоръки

Нямам критични бележки, като цяло. Предложенията ми имат препоръчителен характер и са свързани със засилване работата по написване на учебни пособия (учебници и ръководства), както и да насочи дейността си към големи научноизследователски проекти.

ЗАКЛЮЧЕНИЕ

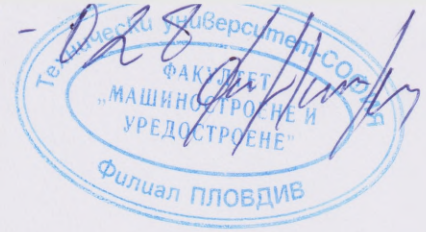
Общата ми оценка за представените за конкурса материали е, че всички напълно отговарят за академична длъжност „доцент“, според изискванията на ЗРАС в РБ, на Правилника за неговото прилагане и на Правилника за условията и реда за заемане на академични длъжности в ТУ-София за настоящия конкурс. Въз основа на запознаването с представената научна продукция, значимостта ѝ, съдържащите се в нея актуалност и приложимост, намираю за основателно да предложа гл. ас. д-р инж. Стилияна Петкова Танева да заеме академичната длъжност „доцент“ в професионално направление 5.5. Транспорт, корабоплаване и авиация, научна специалност „Автомобили, трактори и кари“.

Дата: 04.03.2025г.

ЧЛЕН НА ЖУРИТО:.....

/доц. д-р инж. Георги Кадикянов/

ФМУ55-А22 - 028



STATEMENT

in competition for the academic position of "Associate Professor"

Professional field: **5.5. Transport, Shipping and Aviation**

Specialty: Automobiles, Tractors and Forklift trucks

SG: 100/26.11.2024

Candidate: **Chief Asst. Prof. Stiliyana Petkova Taneva, PhD**

A member of the scientific jury: Assoc. Prof. Georgi Penchev Kadikyanov, PhD
University of Ruse "Angel Kanchev", Transport faculty

1. General characteristics of the candidate's research and scientific and applied activities

For group **A** indicators with a required minimum of 50 points, the candidate's points are **50**, obtained from the Dissertation for the award of "PhD" with Diploma No. ТУС-ФМУ55-НС1-009 of 23.03.2015.

For group **B** indicators with a required 100 points, the candidate covers **215** points. 10 scientific publications equivalent to the Habilitation work in publications that are referenced and indexed in world-renowned databases are presented.

For group **Г** indicators with a required minimum of 200 points, the candidate meets the required minimum, having achieved **231.7** points obtained from 2 scientific publications in publications that are referenced and indexed in world-renowned databases with scientific information - 33.33 points and 25 scientific publications in non-refereed journals with scientific review or in edited collective volumes - 198.36 points.

For group of indicators **Д** with 50 points required, the candidate's points are **100**. According to the submitted reference, they were obtained from 10 citations in scientific publications, referenced and indexed in world-renowned databases with scientific information.

For group of indicators **Е**, no points are required for participation in a competition for the academic position of "associate professor".

For group of indicators **Ж** with a minimum of 30 points required, the candidate covers **743** points, obtained from actually conducted 743 hours of lectures for the last three years in Bulgarian universities accredited by the NEAA or in foreign higher education institutions established and operating according to the statutory order in the respective country in disciplines from the professional field in which the competition is announced, namely in TU - Sofia, Plovdiv Branch.

Of the total required 430 points for indicators A, B, Г, Д and Ж, the candidate's points are **1339.7**. It can be summarized that the Chief Asst. Prof. Stiliyana Petkova Taneva meets the required points for all indicators for the minimum requirements for holding the academic position of "Associate professor", according to Appendix 1 of the Regulations on the terms and conditions for holding academic positions at TU - Sofia in scientific area 5. Technical sciences. In terms of fulfilling the minimum national requirements, 400 points are required. The candidate meets **596.7** points.

2. Evaluation of the candidate's pedagogical training and activity

Chief Asst. Prof. Stiliyana Petkova Taneva has been working at TU - Sofia, Plovdiv Branch, Department of "Transport and Aviation Engineering and Technologies" since 2006. until now. During this time, she has led classes for students of the Bachelor's and Master's degree programs and has conscientiously performed her academic duties.

The repeatedly exceeded required points for indicator Ж - hours of lectures given for the last three years and additional qualifications are a criterion for very good pedagogical training.

3. Main scientific-applied and applied contributions

The works presented by Chief Asst. Prof. Stiliyana Petkova Taneva are in the professional field 5.5. Transport, shipping and aviation. Those indicated as equivalent to habilitation work are united with the topic "Research on the influence of components and parameters of suspensions of passenger cars on their controllability, stability and smoothness of movement". I accept the presented scientific and applied contributions, which reflect the results achieved in the works of the author and his scientific and research activities, as some of them could be refined. I believe that the contributions are the personal work of the candidate.

4. Significance of contributions to science and practice

The scientific production of Chief Asst. Prof. Stiliyana Petkova Taneva is mainly published in publications that are referenced and indexed in world-renowned databases of scientific information and in non-refereed journals with scientific review or in edited collective volumes. Some of them are presented as equivalent to a habilitation thesis. The candidate has attached a list of a total of 37 publications in which he is an author or co-author, cited in 10 papers by other authors, which fully quantitatively meet the criteria for holding the academic position of "associate professor".

5. Critical comments and recommendations

I have no critical remarks, in general. My suggestions are of a recommendatory nature and are related to strengthening the work on writing teaching books, as well as directing its activities towards large scientific research projects.

CONCLUSION

My overall assessment of the materials submitted for the competition is that they all fully meet the academic position of "associate professor", according to the requirements of the Academic Staff Development Act in the Republic of Bulgaria, the Regulations for its implementation and the Regulations on the terms and conditions for occupying academic positions at TU-Sofia for this competition. Based on familiarization with the presented scientific production, its significance, its relevance and applicability, I find it reasonable to propose that Chief Asst. Prof. Stiliyana Petkova Taneva, PhD take the academic position of "associate professor" in the professional field 5.5. Transport, shipping and aviation, scientific specialty "Automobiles, Tractors and Forklift trucks".

Data: 04.03.2025r.

A member of the scientific jury:.....

/Assoc. Prof. Georgi Kadikyanov/