**S T A T E M E N T**

***On a dissertation*** for the acquisition of the educational and scientific degree "PhD"

***In Professionally direction* :** 1.3. Pedagogy of training in ... (Physical education and sports); Department of Sports on Sofia university "St. Clement Ohrid" (SU)

***Prepared by*:** Professor Nikolina Dimitrova, DSc, Lecturer at the section Informational Technologies for motion analysis – ITMA - National Sports Academy “Vassil Levski” As a member on the scientific jury according to An order no RD 38-297/12.06.2023 on The Rector on Sofia's university.

***Dissertation topic* :** " Impact of motor skills and anthropometric parameters to realize specific karate precision”

***Author on dissertation labor* :** Vencislav Atanas Nedev

***Research supervisor*** : Associate Professor Evgeni Simeonov Yordanov, Ph.D

**II. Brief presentation of the candidate**

Vencislav Atanas Nedev was born on March 18, 1949 in Gr. Veles , North Macedonia.

Vencislav Nedev acquired ***an Education degree "Master"*** in 2020 - Pedagogy of training in ..(Karate) and organizationat international top karate seminars in spa centers in Macedonia. In 1981, he graduated **from the University of Belgrade** - Faculty of Physical Education. In the Period1994 - 1997 he was a teacher at the University of "St. Cyril and Methodius" - Faculty of Physical Education, Gr. Skopje, Macedonia.

Since 1995, he has been an international judge of the "A" category. Long-term national coach and selector of the national team of Macedonia. Winner of awards and recognitions: Famous for the best coach of Skopje and the Republic of Macedonia - *1980;* Proclaimed karate trainer of the century in the Republic of North Macedonia - 2000*, etc.*

II. **Total description on presented materials**

Presented dissertation is in volume from 187 pages consisting from 4 chapters, list of the used literature, 3 appendices, accompanied with list on the publications on dissertation, participations in international conferences and seminars . The illustrative one material is of 33 tables 17 figures and 18 photographs. A bibliography includes 78 sources (40 in Cyrillic and 38 in Latin). The 39-page abstract is presented in Bulgarian and fully reflects the structure and content of the dissertation, emphasizing the most important results and achievements.

The abstract with a volume of 39 pages is presented on Bulgarian language and entirely reflects the structure and the content on dissertation labor like accentuates on the most important results and achievements.

The documents submitted by the candidate for the defense fully comply with the requirements of the ZRASRB, PPZRASRB and the Regulations for the terms and conditions for acquiring scientific degrees and occupying academic positions at SU "St. Clement Ohrid".

The dissertation is written on a lot high Professionally level, formed is a lot precisely with illustrations and figures .

*The first chapter.* In the literature review, the graduate traces the historical development of physical culture.

Pays attention to the specifics of karate by reviewing the many factors affecting the precision and accuracy of karate: Good ***perception and analysis of visual signals***in the central nervous system, - are essential for accuracy; ***the equilibrium*** , i.e. the ability to maintain a balanced position; significantly affects ***The emotional state*** as well ***Concentration of attention***

Ventsislav Nedev reviews the appearance of karate in the world and the development of modern karate and the numerous styles and schools. The task of carrying out a comparative analysis of Traditional Karate vs. Karate as ***a sport is set as a private aim.***

A detailed examination of the features and stages of training follows. As a karate specialist, the graduate pays attention to the general and scientific-theoretical foundations of karate training.

In *second chapter* the author formulated precisely and clearly ***the aim and tasks***. I believe that significant contributions are also contained in the Organization and Methodology section, where modern programming using software systems for univariate data analysis is used. The analyzes were processed with the program statistics 6.0 and the program SPPS 12.0. The tools used for statistical analysis are generally appropriate in view of the set goals and objectives. The object of research are 63 karate players with a high technical degree. The doctoral student used a battery of tests for the assessment of the basic motor abilities (rhythmic structure, frequency of segmental movements and explosive power of the lower limbs) as well as a system of criteria for the assessment of the specific precision of karate.

The organization and methodology fully meet the conditions for solving the set aim and tasks. On the basis of the creative approach to the availability of literary sources, the working hypothesis is scientifically substantiated.

With the greatest weight, of courseis *the third chapter* **: Results and Discussion.** In the last chapter, the results of the experiment are presented and analyzed . An initial analysis of the data was performed using statistical software. The analysis of the research results is adequately and convincingly interpreted. Given that the achievement of peak results ***is*** based on a scientifically based approach, the research provides a basis for the selection of young and talented karateka.

*Fourth chapter*. In general, the conclusions drawn logically follow the results and the analysis and are of essential importance for the scientific and applied activity in the researched area.

I believe that the overall development represents a completed work, containing a number of potential opportunities for the development of scientific and applied activity.

I would also make the following remark: so e.g. although it is not essential to the logic of the exposition, I consider it absolutely necessary, perhaps in an appendix, to provide a glossary of the terminology used in karate.

III. **Publications on the topic of the dissertation research**

The PhD student presents a total of 3 scientific publications that are on the topic of the dissertation research. They adequately represent the individual stages of the author's work on the theoretical and experimental part of the study.

**CONCLUSION**

The dissertation ***contains scientific, scientific and applied results, which represent an original contribution to science*** and **meet the** requirements of the Law on the Development of the Academic Staff in the Republic of Bulgaria (ZRASRB), the Regulations for the Implementation of ZRASRB and the Regulations of SU "St. Clement Ohrid".

The dissertation labor shows that PhD student VencislavNedev **possesses** in-depth theoretical knowledge and professional skills, **demonstrating** qualities and skills for independent conduct of scientific research.

Due to the above, I confidently give my ***positive assessment*** of the conducted research and ***offer it to the honorable scientific jury*** ***to award the educational and scientific degree '*** ***PhD'*** to Vencislav Nedev in professional direction: 1.3. Pedagogy of training in ... (Physical education and sports)

07. 08. 2023 Statement preparation:

Sofia / Prof. Nikolina Dimitrova DSc/