

17 LAUREATES OF THE 47TH OLYMPIAD OF TECHNICAL KNOWLEDGE

17 LAUREATÓW 47 OLIMPIADY WIEDZY TECHNICZNEJ



In June, 1, 2021, the Chief Committee of Technical Knowledge Olympiads, as debating in on-line mode, awarded 17 Laureates of the 47th Olympiad of Technical Knowledge.

The Laureates were chosen on the grounds of the results of the 3rd degree competitions (central finals) which were carried out on May 22, at the Military University of Technology (Polish: WAT) in Warsaw. The Department of Electronics of the mentioned University was a direct organizer of the event. The finals were attended by 39 pupils; the competitions consisted in solving of one from two suggested tasks and of technical problem from the selected problem group.

Earlier, on 23 October 2020, e-competition of the first degree (school preliminaries) was carried out and on February, 2, the 2nd degree (district) competitions were conducted.

In electric-electronic group, 7 laureates were chosen. Szymon Strzelczyk, the pupil of the secondary Technical School of Modern Technologies in the Jan Paul II Assembly of the Secondary Schools in Kleszczowo occurred to be the best competitor. The Laureate obtained 93 for 100 possible points and he will receive the title of Laureate with number 929; it is the successive number, received by the laureates for 47 years (since the first edition of the Olympiad in 1974). Mr Paweł Kelm is the tutor of the laureate who brought him to the success.

In mechanic-construction group, there were 10 laureates chosen; Korneliusz Obarski, the pupil of the Queen Jadwiga Private Secondary School (Lyceum) in Lublin was the best; he gained 92 points. Mr Piotr Kononowicz is his school tutor.

The Olympiad was established in 1974. Its organizer has been, for many years, Federation of the Scientific-Engineering

Associations, Chief Technical Organization (FSNT-NOT). The Olympiad is managed by the Main Committee, presided by Prof. Stanisław Wincenciak from Warsaw University of Technology.

The purpose of the Olympiad is to initiate and develop the interest in engineering, rising of the technical culture, preparation to undertaking further education and independent gaining of knowledge and recognition and stimulation of cognitive activities of the talented young people.

The Competitions of Technical Knowledge Olympiads consists of three stages. School qualifications consisted in solving of the set of tests and several simple tasks. In district competitions, the competitors solved the tasks in the selected problem groups and their content included statistics of construction, kinematics of solid body movement, thermodynamics, rules of physics and structure of matter and, also, circuits of direct and alternating current with passive elements, calculation of electric parameters, basic electronic elements and systems and transformation of digital systems on the level of supplementary requirements in the subjects such as mathematics, physics, chemistry, general mechanics, electrical engineering, electronics and rudiments of electric measuring system.

The content of the subjects is correlated with the core curriculum for secondary schools (their pupils constitute the greatest group of the Olympiad participants) and for technical secondary schools with mechanical, constructional, electrical and electronic profile.

Due to the pandemic situation, the solemn summing up of this year's edition is planned to be held in September 2021.

Developed by

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