Ordinance No. 16 of the Rector of Poznan University of Technology of 29 May 2024 (RO/V/16/2024)

on launching postgraduate studies "Smart Home – modern smart building control systems"

Acting pursuant to Article 23 section 2 of the Act of 20 July 2018 - Law on Higher Education and Science (Journal of Laws of 2023, item 742, as amended), in connection with Resolution No. 197/2020-2024 of the Academic Senate of Poznan University of Technology of 29 May 2024, **it is ordered** as follows:

§ 1

- Poznan University of Technology launches postgraduate studies, hereinafter referred to as the "studies", on the basis of the curriculum of studies established by Resolution No. 197/2020-2024 of the Academic Senate of Poznan University of Technology of 29 May 2024:
 - 1) name: Smart Home modern smart building control systems;
 - 2) ISCED: 0713 Electricity and energy;
 - 3) symbol: SP-234;
 - 4) language of instruction: *Polish*;
 - 5) number of semesters: 2;
 - 6) form of studies: part-time.
- 2. The studies are conducted within the framework of the Faculty of Environmental Engineering and Energy.

§ 2

- 1. The Head of Studies is appointed by the Rector.
- 2. The Dean of the Faculty of Environmental Engineering and Energy, in cooperation with the Head of Studies, commissions Poznan University of Technology academic teachers and specialists from outside the university to conduct didactic classes in the said programme.
- 3. The Dean of the Faculty of Environmental Engineering and Energy is responsible for the substantive teaching content, organization of classes, course and coverage of the curricula of studies.

§ 3

- 1. The studies can be pursued by persons who:
 - 1) have a full qualification at least at level 6 obtained in the higher education and science system,
 - 2) have completed the following fields of study in the area of engineering and technical sciences: Electrical Engineering, Power Engineering, Electrical Power Engineering, Automatic Control and Robotics, Electromobility, Education in Technology and Informatics, Electronics and Telecommunications, Civil Engineering, Environmental Engineering, Safety Engineering, Computing, Mechatronics, Artificial Intelligence, Teleinformatics, Green Energy, Architecture, Physics, Technical Physics, Chemistry, Materials Engineering, Chemical Engineering, Chemical Technology, Mechanics, Mechanical Engineering, Machine Construction and Operation, Materials Science, Management, Production Management, Logistics. Fields of study related to social sciences from the following disciplines are also acceptable: economics and finance, security sciences, management and quality sciences, legal sciences, as well as those related to exact and natural sciences from the following disciplines: computing, mathematics, physical sciences. Experience gained as a result of being employed in companies and firms related to electric power, electronics, IT and telecommunications industries will also be preferred.
- 2. The condition for completing the studies is to obtain 32 ECTS credits and defend the final paper.
- 3. The studies make it possible to obtain a partial qualification in accordance with the Polish Qualifications Framework at level 7.
- 4. Graduates receive a certificate of completion of postgraduate studies.

§4

The Ordinance enters into force on the day of signing.

The original signed by
Rector
of Poznan University of Technology
Professor Teofil Jesionowski, Ph.D., D.Sc.