Admission Procedure to Doctoral Study Programme Quantum Technologies for Academic Year 2020/2021

as announced by the Dean of the Faculty of Nuclear Sciences and Physical Engineering, Czech Technical University in Prague

The study program is focused on novel and perspective multidisciplinary science area oriented synergistically towards the use of quantum theory and informatics for the implementation of new quantum processors and devices, using quantum physics, quantum theory of information and communication, optics, photonics, and plasmonics, solid state and surface physics, with the help of mathematical physics, mathematical modelling and theory, together with the preparation and characterization of nanostructures.

Full-time and part-time forms of study are offered; standard duration of study is 4 years. Commencement of study: October 1st, 2020 or March 1st, 2021.

Approved topics of dissertations open to admission in the academic year 2020/2021 are available online via https://www.fjfi.cvut.cz/en/education/doctoral-study/dissertation-topics,

To be considered for admission, the applicant is required to have successfully completed a master’s study in the corresponding field of study, or in related fields. The applicant must satisfy conditions given by the Higher Education Act N. 111/68 Coll. and demonstrate a mastery of MSc. level mathematics and physics, of English and of the language of instruction in the selected study programme and that of the intended field of study. The oral admission examination is performed in the language of instruction in the selected study programme. For further requirements and for application forms see https://www.fjfi.cvut.cz/en/education/doctoral-study/admission-procedure, for instructions on validating degrees awarded by foreign universities see https://www.cvut.cz/en/validation-of-foreign-university-education-and-qualifications-nostrification.

Filled-in application form together with CV, a cover letter, details of professional experience (if applicable), and copies of certificates of academic qualification (foreign certificates must be validated) is to be sent no later than May 22nd, 2020 (to commence the study on October 1st, 2020) or December 20th, 2020 (to commence the study on March 1st, 2021) to:

ČVUT- FJFI, odd. VVČ
Břehová 7, 115 19 Praha 1

Contact person: Ms. Zábranská, tel.: 224 358 286, e-mail: zabranska@fjfi.cvut.cz

Application forms are available at the website above or at the Office of Science and Research (VVČ), Břehová 7, Praha 1.