## Annex No. 2 of the Organisational Rules of the UCT Prague (A/N/961/11/2025 from 8. 10. 2025) List of University Research and Education Centres

Name of workplace:	Branch of the National Competence Centre of Mechatronics and Smart
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**Technologies for Mechanical Engineering 2** 

Numerical code: 513

Subordinated to: Vice-Rector for Research and Development

Description: A research and development workplace established for the purpose of execution of

project TN02000010 focused on the preparation of metal and composite materials

for medical applications, 3D printing of plastics and implants.

Name of workplace: Branch of the National Competence Centre for Industrial 3D Printing

Numerical code: 514

Subordinated to: Vice-Rector for Research and Development

Description: A research and development workplace established for the purpose of execution

of project TN02000033 focused on collaborative research in 3D printing.

Name of workplace: Branch of the National Competence Centre for Energy II

Numerical code: 515

Subordinated to: Vice-Rector for Research and Development

Description: A research and development workplace established for the purpose of execution

of project TN02000025 focused on collaborative research in the energy sector.

Name of workplace: Branch of the National Competence Centre for Biorefining and Circular Economy

for Sustainability

Numerical code: 516

Subordinated to: Vice-Rector for Research and Development

Description: A research and development workplace established for the purpose of execution

of project TN02000044 focused on research on efficient use of waste and

technology for sustainable environment.

Name of workplace: Branch of the National Competence Centre for Personalized Medicine:

**Translational Research to Biomedical Applications** 

Numerical code: 517

Subordinated to: Vice-Rector for Research and Development

Description: A research and development workplace established for the purpose of execution of

project TN02000109 focused on applied research on personalised medicine.

Name of workplace: Branch of the National Competence Centre for REcombinant TEchnologies for

**MEDicine** 

Numerical code: 518

Subordinated to: Vice-Rector for Research and Development

Description: A research and development workplace established for the purpose of execution of

project TN02000122 focused on research on the preparation of recombinant drugs, recombinant proteins and advanced analytical and diagnostic methods with the use

of Nanomaterials.

Name of workplace: Branch of the National Competence Centre Polymer Materials and Technologies for

the 21st Century

Numerical code: 519

Subordinated to: Vice-Rector for Research and Development

Description: A research and development workplace established for the purpose of execution of

project TN02000051 focused on research on polymer materials.

Name of workplace: **Department of Medicinal Chemistry** 

Numerical code: 540

Subordinated to: Vice-Rector for Research and Development

Description: A research and development workplace focused on medicinal chemistry, in particular

the design and synthesis of potential new drugs.

Name of workplace: Department of the National Institute of Virology and Bacteriology (NIVB)

Numerical code: 550

Subordinated to: Vice-Rector for Research and Development

Description: A workplace focused primarily on basic research aimed at understanding the

processes and mechanism by which viruses and bacteria cause the existing and new infectious diseases, evade the immune system and resist treatment, established with the support of project LX22NPO5103 within the EXCELES programme of the National Recovery Plan announced by the Ministry of Education, Youth and Sports of the

Czech Republic.

Name of workplace: Department for the History of the Chemical Industry and Applied Chemistry

Numerical code: 554

Subordinated to: Vice-Rector for Education

Description: A workplace focused on collection of written and physical materials documenting

the history and development of chemical technology and applied chemistry in the Czech lands established within the framework of the execution of the centralised

Development Project MEYS (2010-2011).

Name of workplace: BIOMEDREG

Numerical code: 557

Subordinated to: Vice-Rector for Research and Development

Description: A detached research and development workplace of the Institute of Molecular and

Translational Medicine of the Palacký University Olomouc established for the purpose of executing of project OP RDI CZ.1.05/2.1.00/01.0030 BIOMEDREG –

Biomedicine for Regional Development and Human Resources.

Name of workplace: Metrology and Testing Laboratory

Numerical code: 558

Subordinated to: Vice-Rector for Research and Development

Description: A joint laboratory of the Department of Analytical Chemistry (FCE), testing laboratory

No. 1316.2 accredited by the Czech Accreditation Institute for chemical testing in the field defined by the annex 'Certificate of Accreditation', an affiliated laboratory of the Czech Metrology Institute for the amount of substance in a defined scope (of

methods, substances, materials).

Name of workplace:	Prague University Analytical Centre (PVAC)
Numerical code:	559
Subordinated to:	Vice-Rector for Research and Development
Description:	A research and development workplace established for the purpose of execution of project OPPK CZ.2.16/3.1.00/22197 of the Prague University Analytical Centre for Health, Food Safety and Environmental Protection.

Name of workplace:	Forensic Laboratory of Biologically Active Substances (BAFA)
Numerical code:	560
Subordinated to:	Vice-Rector for Research and Development
Description:	A research and development workplace focused on the synthesis of biologically active substances, immunochemical components and standards of substances for measurement of pharmacokinetics and biodistribution of drugs, analysis of forensic samples of psychoactive substances, pharmaceutical raw materials, fake drugs and samples of natural materials.