Annotation of Doctoral Thesis Topics for Degree Programme: Material Sciences and Engineering, course in "Biomaterials and Biocomposites" for the Academic Year 2019/2020

Торіс:	Hydrogels for technical applications
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Annotation:

The PhD project is aimed at development of novel types of hydrogels for agroapplications. This multidisciplinary topic connects fields of material engineering, chemistry and ecology. An involvement of the student into an implementation of projects with close connection to practice is planned.

Requirements:

Knowledge of inorganic and organic chemistry and physics at the university level. Knowledge of the English language and/or potential to improvement. Basic manual and laboratory work skills. Ability to work independently.