Name: Md Nazrul Islam Personal number: T19000373

Assessment proposed by the supervisor: Excellent
Assessment proposed by the reviewer: Excellent

## Course of the defence:

prof. RNDr. Jana Přívratská, CSc. Ph.D.: Discussion of the opponents questions.

Student answered all questions.

prof. RNDr. Oldřich Jirsák, CSc.: What is the comparison of your membranes with commercial membranes? What is the dependence of water in time and is it better than commercial? What was the source of microparticles? Student answered.

Ing. Jiří Chaloupek, Ph.D.: What do you mean by microparticles?

Student answered.

## **Examination board members:**

prof. RNDr. Jana Přívratská, CSc., Ph.D.

Ing. Jiří Chaloupek, Ph.D.

prof. RNDr. Oldřich Jirsák, CSc.

Ing. Gabriela Krupincová, Ph.D., Ing.Paed.IGIP

doc. Ing. Pavel Pokorný, Ph.D.

Ing. Jana Salačová, Ph.D.

Ing. Petra Honzíková

Assessment: **Excellent**Date of defence: **September 14, 2021**prof. RNDr. Jana Přívratská, CSc., Ph.D.
comittee chairman