

### **Ph.D. Student Evaluation – MSc. Muhammad Yasir**

MSc. Muhammad Yasir started his PhD study at the Centre of Polymer Systems, Tomas Bata University in Zlín in September 2019. Since then he has done a great progress in the area of development and characterization of polymer based nonwoven structures development for environmental applications. The results related to his PhD studies were published in 4 reputed scientific journals. Moreover, he co-authored 4 additional manuscripts in the field of biocomposite and nanocomposite systems. Muhammad Yasir has proven his presentation skills by 5 conference contributions. His professional competences were improved through mobility stays at the universities in Germany (Leibnitz Institute of Surface Engineering, 2 months).

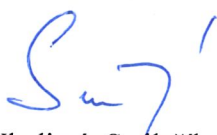
Beside his regular duties connected with the PhD study, Muhammad Yasir has actively participated in research projects founded by the Internal Grant agency of the Tomas Bata University in Zlín.

The thesis submitted by Muhammad Yasir fulfils all standards given by internal regulations of the Tomas Bata University in Zlín. Plagiarism checking done by the Theses system showed negative response – the thesis is an authentic work.

Muhammad Yasir has become an independent researcher with a good potential for further work in R&D.

On the basis of this, I fully recommend MSc. Muhamad Yasir for the award of the PhD degree.

In Zlín, November 22, 2022



prof. Ing. Vladimír Sedlařík, Ph.D.  
Supervisor