

OPPONENT REVIEW OF DIPLOMA THESIS

Name and surname of student: Akshat Tegginamath

Title of thesis: Antimicrobial treatments for textile materials

Supervisor of thesis: Ing. Ondřej Novák, Ph.D.

Oponent: Prof. M.Y. Gudiawar

1. Evaluation of diploma thesis

Evaluation	Excellent	Excellent minus	Very good	Very good minus	Good	Failed
Fulfillment of the goal and assignment of the work			X			
Quality of research part			X			
Methodology of work solution			X			
Factual level of work			X			
Contribution of work and potential applicability of results					X	
Formal and graphic level of work				X		

2. Comments and remarks on the diploma thesis

The Objective of the work is to study the antimicrobial treatments for textile materials. However, conclusions mentioned in the theses are not matching with the objectives. So, objectives can be modified accordingly.

3. Diploma thesis questions

1. MFI of PP is found to be very high. Can you justify the high MFI used in the study
2. What is the role of vacuum at the collector?
3. What is the effect of drum collector distance on the characteristics of material produced?

4. Opponent's statement whether the diploma thesis meets the requirements for the award of an academic degree and whether it is recommended for defense

Yes the theses meets the requirements for the award of an academic degree and recommended for defense

5. Classification of the opponent of the diploma thesis: Very good

08/09/2021

Prof M.Y. Gudiawar
signature and name of opponent