

## Supervisor's Review of a Master's thesis

**Student's name and surname:** Teklemariam Eyoel Legesse  
**Degree programme:** Environmental Engineering  
**Degree course:**  
**Specialization**  
(if the degree course is divided into specializations):  
**Department:** Department of Environmental Protection Engineering  
**Supervisor of the Master's thesis:** Ing. Štěpán Vinter, Ph.D.  
**Academic year:** 2023/2024

**Title of the Master's thesis:**  
Biobleaching of electronic waste

### Assessment of the Master's thesis using the ECTS grading scale:

Assessment criteria	Assessment according to the ECTS
1. Topicality of the literature sources consulted	<b>A – Excellent</b>
2. Application of knowledge gained from literature	<b>A – Excellent</b>
3. Theoretical aspect dealt with in the thesis	<b>A – Excellent</b>
4. Description of experiments and implementation methods	<b>C – Good</b>
5. Level of quality of processing of the results	<b>C – Good</b>
6. Interpretation of the results achieved and discussion thereof	<b>C – Good</b>
7. Formulation of the conclusion of the thesis	<b>C – Good</b>
8. Student's approach to the Master's thesis	<b>A – Excellent</b>

**I recommend** the submitted thesis for defence and propose the following assessment:

**B – Very good**

**Comments on the Master's thesis:**

The student thesis was focused on the bioleaching of electronic waste. The goals of the thesis have been fulfilled. The student performance in the theoretical and experimental parts of the thesis was very good. I commend the thesis's theoretical part, which is logically structured and contains a good background on the related topic. The experimental work in the laboratory demonstrated some difficulties, but the student caught all the gaps in his experience with his diligence. This missing experience caused a decrease in the writing quality of the results and discussion part of the thesis.

Overall, the thesis is presented with sufficient quality, and I recommend the thesis for defence with the mark of B.

The Theses.cz system has detected a percentage of similarity with other documents amounting to a maximum of 4 %

It is an authentic - non-plagiarized thesis

**Questions to be asked by the Master's thesis supervisor:**

No questions

In Zlín on **22. 05. 2024**

Signature of the Master's thesis supervisor