

## I. IDENTIFICATION DATA

<b>Thesis title:</b>	<b>Design of gypsum based composites with wooden waste</b>
<b>Author's name:</b>	<b>Guedes Josemar Bruno Da C. M.</b>
<b>Type of thesis :</b>	bachelor
<b>Faculty/Institute:</b>	Faculty of Civil Engineering (FCE)
<b>Department:</b>	Department of Material Engineering and Chemistry
<b>Thesis reviewer:</b>	Assoc. prof. Alena Vimmrová
<b>Reviewer's department:</b>	Department of Material Engineering and Chemistry

## II. EVALUATION OF INDIVIDUAL CRITERIA

<b>Assignment</b>	<b>challenging</b>
<i>How demanding was the assigned project?</i>	
The project was composed from literature review part and experimental part. Experimental part was rather challenging, because student did not make any experimental research before this one.	

<b>Fulfilment of assignment</b>	<b>fulfilled with minor objections</b>
<i>How well does the thesis fulfil the assigned task? Have the primary goals been achieved? Which assigned tasks have been incompletely covered, and which parts of the thesis are overextended? Justify your answer.</i>	
Student fulfilled his assignment, but the obtained information could be processed a little bit better.	

<b>Activity and independence when creating final thesis</b>	<b>D - satisfactory.</b>
<i>Assess whether the student had a positive approach, whether the time limits were met, whether the conception was regularly consulted and whether the student was well prepared for the consultations. Assess the student's ability to work independently.</i>	
Because it was for the first time, student had to be guided rather intensively in his work. But after receiving instructions, he was able to work independently and dutifully.	

<b>Technical level</b>	<b>C - good.</b>
<i>Is the thesis technically sound? How well did the student employ expertise in his/her field of study? Does the student explain clearly what he/she has done?</i>	
The thesis is technically sound, nevertheless the literature review could have been made better. There is some information missing, while some is redundant.	

<b>Formal level and language level, scope of thesis</b>	<b>C - good.</b>
<i>Are formalisms and notations used properly? Is the thesis organized in a logical way? Is the thesis sufficiently extensive? Is the thesis well-presented? Is the language clear and understandable? Is the English satisfactory?</i>	
The language is comprehensible, the organization of the work is logical. The graphical aspect of the work could have been better.	

<b>Selection of sources, citation correctness</b>	<b>A - excellent.</b>
<i>Does the thesis make adequate reference to earlier work on the topic? Was the selection of sources adequate? Is the student's original work clearly distinguished from earlier work in the field? Do the bibliographic citations meet the standards?</i>	
There is high amount of citations for the bachelor thesis (42), they are relevant to the topic and their form is correct.	

<b>Additional commentary and evaluation (optional)</b>
<i>Comment on the overall quality of the thesis, its novelty and its impact on the field, its strengths and weaknesses, the utility of the solution that is presented, the theoretical/formal level, the student's skillfulness, etc.</i>



## THESIS SUPERVISOR'S REPORT

The student was hardworking and active. The topic of his work was chosen with the regard to his Africa origin with respect to the local resources and technical facilities. The topic of the project was not studied very often yet.

### III. OVERALL EVALUATION, QUESTIONS FOR THE PRESENTATION AND DEFENSE OF THE THESIS, SUGGESTED GRADE

*The topic of the work is interesting, because the utilization of the low-energy demanding materials and wastes starts to be more and more important nowadays. Despite the fact, that student had not any previous experience with the experimental work, he worked hardly and finalized his thesis at a sufficient level.*

The grade that I award for the thesis is **C - good**.

Date: **23.6.2023**

Signature: