

I. IDENTIFICATION DATA

Thesis name:	Office Building
Author name:	Alshawi Ahmed Modher Sobhi
Thesis type:	Bachelor thesis
Faculty:	Faculty of Civil Engineering
Department:	Department of Building Structures
Thesis opponent:	Doc. Ing. Valdemar Kudrna, CSc.
Opponent's workplace:	Externista

II. EVALUATION OF INDIVIDUAL CRITERIA

Thesis assignment	Average difficulty
<i>Final thesis objectives and assignment evaluation.</i>	
Bachelor's thesis was given in the form of an architectural study of an office building in Prague. The assignment specifies to prepare the project documentation (construction permit level). The scope is defined by the supervisor	

Thesis assignment fulfilment	Fulfilled
<i>Evaluate if submitted thesis meets the assignment requirements. Specify the points that have not been fully fulfilled or whether the work was extended compared to the assignment.</i>	
The submitted bachelor thesis is done according to the assignment.	

Suitability of used methods	Correct
<i>Evaluate if student chose the right approach and methods.</i>	
The methods used by the author in his work are correct and in accordance with the usual design methodologies.	

Professional level	B – very good
<i>Evaluate the level of expertise of the final thesis, the use of the knowledge gained from the study and the specialized literature, the use of the documents. Also assess the student's ability to perceive the problem solved in a broader context and apply the engineering approach to solving.</i>	
The professional level of the submitted bachelor thesis is good. The proposed solutions demonstrate that the author can apply the knowledge gained by study.	

Formal and language level, thesis clarity	B – very good
<i>Evaluate the correct use of formal entries contained in the work. Assess the typography and language of the work and its overall comprehensibility</i>	
From the formal point of view the submitted thesis is prepared in a clear form in all areas (structural design, text and graphical parts).	

Sources selection, quotation correctness	B – very good
<i>Assess student's activity in acquiring and using study materials to solve the final thesis. Review the selection of sources. Verify if violation of citation ethics has occurred and whether bibliographic quotes are complete and in accordance with citation practices.</i>	
The author used the knowledge from the recommended literature. He also studied other professional publications and guidelines and applied his knowledge in his thesis.	

Further comments and evaluation
N/A

III. OVERALL ASSESSMENT, DEFENCE QUESTIONS, CLASSIFICATION

Summarize the aspects of the final work that most affected your overall assessment. Please indicate any questions the student should answer in defense of the final thesis before the commission.

The submitted bachelor thesis is done in all the assigned parts conscientiously. The design of the structure is in accordance with the building character. Also the text part and the graphic design can be evaluated as very good. I recommend the submitted thesis for defence.

Defence questions:

1. Specify the garage door entry system in greater detail (drawing No. 03 – Undergarage floor)
2. How will the garage be ventilated?
3. What solution (design) will be used for the garage ramp foundations?

I assess the submitted thesis with the grade: B – very good

Date: 14. 6. 2017

Signature: