THESIS SUPERVISOR'S REPORT

I. IDENTIFICATION DATA

Thesis title:	**Prevence nehod vozidel pomocí více senzorů**
Author's name:	**Smit Jagdishkumar Patel**
Type of thesis :	bachelor
Faculty/Institute:	Faculty of Mechanical Engineering (FME)
Department:	DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING
Thesis reviewer:	Ing. Lubomír Musálek
Reviewer's department:	DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING

II. EVALUATION OF INDIVIDUAL CRITERIA

Assignment	**challenging**
How demanding was the assigned project?	
Please insert your comments here.	

Fulfilment of assignment	**fulfilled**
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.	
The student fulfilled the assignment.	

Activity and independence when creating final thesis	**B - very good.**
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.	
The student worked independently	

Technical level	**B - very good.**
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?	
Thesis combinate theory and praxis.	

Formal level and language level, scope of thesis	**D - satisfactory.**
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?	
The thesis contains grammatical errors and formal shortcomings, for example in the form of bad line spacing (page 14) and the division of citations in the text and citations of images.	

Selection of sources, citation correctness	**C - good.**
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?	
The student used 28 citations. The citation are according to the ISO 690: 2011 standard. They are, however, curiously numbered standard images Greek letters and other quotes properly Arabic numerals	

Additional commentary and evaluation (optional)	
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.	
Please insert your comments here.	

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

The student assembled and programmed a model of sensors in a car for accident prevention. The student worked independently. The student consulted the work irregularly and only in the case of consultation. I evaluate the work from a technical point of view as good. Unfortunately, he submitted his work at the last minute and did not change the graphic and formal side of things. For this reason, I rate the work with a lower grade. I recommend the thesis for defense.

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

Date: **26.8.2021**   Signature: