

**THESIS SUPERVISOR  
FORM**



**1. Identification of the student:**

Student:	Shunli You
Thesis:	Structural Survey of Historical Building Strahovska Fara in Pohořelec
1 <sup>st</sup> Institution:	UPC Barcelona
2 <sup>nd</sup> Institution:	Czech Technical University in Prague, Czech Republic
Academic year:	2016/2017

**2. Identification of the supervisor:**

Name:	Eva Burgetová
Institution:	Czech Technical University in Prague, Czech Republic
Position:	Assoc. Professor

**3. General comments**

The thesis, carried out by Shinli You, deals with the structural survey of historical building of Strahovska fara in Hradčany quarter in Prague. The main objective of this dissertation was to identify, describe and analyse the failures and deterioration in this building and their causes followed by intervention proposals. Dampness in masonry, bio-deterioration and structural problem of columns in arcade were the main failures identified.

His works includes an understanding of survey of historic structures, application of non-destructive tests and minor destructive tests, identification of damages and its causes. Shinli You performed an on-site inspection and searched for detailed information on the structural and material properties. Having collected the necessary data Shinli You has proven ability to evaluate a large amount of information.

The thesis comprises theoretical work complemented with laboratory tests The document is logically structured and covers all significant damages occurring at the site. The identified problems are described and documented in details by photos.

During the work on his diploma he showed interest and consideration for this specific branch of heritage.

The thesis is fulfilling the given tasks, I recommend the thesis for the defence and suggest classifying :

**THESIS SUPERVISOR  
FORM**



**4. Grade: B very good**

Use the following scale

A (excellent)	B (very good)	C (good)	D (satisfactory)	E (sufficient)	F (fail)
---------------	---------------	----------	------------------	----------------	----------

Czech Technical University in Prague

July 6th, 2017

The Supervisor,

---

Eva Burgetová