Supervisor's form for thesis evaluation

1. Identification of the student

Student: Bulbul Ahmed
Thesis: DAMAGE CHARACTERIZATION IN BUILDING STRUCTURES DUE TO BLAST ACTIONS
Institution: Politehnica University Timișoara
Academic year: 2017/2018

2. Identification of the reviewer

Name: Florea Dinu
Institution: Politehnica University Timișoara
Position: Professor

3. Meeting the targets specified work

excellent ☐ above aver. ☐ average X below aver. ☐ weak ☐

Comments:
The primary targets of the work were met. These include presentation and application of structural damage identification technique based on dynamic properties of the system, calibration of numerical models against experimental data and parametric study on most probable damage distribution due to blast.

4. Expertise approach to work

excellent ☐ above aver. ☐ average X below aver. ☐ weak ☐

Comments:
The abilities and professional expertise of the student were appropriate to develop the work. New skills and abilities were also developed, most important experimental modal testing applications.
5. The autonomy of the student

| excellent □ | above aver. □ | average X | below aver. □ | weak □ |

Comments:
The student partially developed autonomous activities, while some were made under the coordination and in cooperation with the supervisors from the host institution. Also, some assistance from the technical department of the equipment’s supplier was provided during the development of the master thesis.

6. Further comments

None

7. Grade: C

Use the following scale

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

Place Timişoara
12 February 2018

The Reviewer

Signature