



**European BEST  
Engineering Competition 2016**

**Case Study**

## 1st page: Information about your team


**Name**

**Original/unusual team photo**

**Motto**

**Logo**

 **Do you wanna win in “The BEST video” nomination?**

 **Make short video (less than 1 min) about your team!  
Show us your team spirit!**

## 2 – 5th page: Slides - Presentations

On these pages you have to show your solution to our tasks & present it!

If you want to participate in EBEC'16 you should be as magnificent as possible!

## Our main task (70 Points):

Most of us spend a big period of time to study in University. And as usual there is a big building( or several buildings) with a lot of rooms for classes, stuff and other.

So it demands a plenty of resources for such territories. And also, we are sure, that you know, that there are a lot of conceptions of smart house.

But have you ever heard about "Smart University"? This is your task to create this new conception.

What solution for this problem can you suggest?

## Extra task (30 Points):

What risks may be expected while dealing with the University regarding to implementation of your solution? Prove your point of view!

## Requirements for presentation

- Presentation shouldn't include more than 5 slides (except introduction slide and “thank you “ slide)
- Text of your presentation must be in English;
- Describe the main idea & task solving steps
- Advantages and disadvantages of your idea;

## 1. Creativity

How interesting and *unusual* the idea developed by team.

## 2. Originality

How new is the idea presented by teams. Are there any analogs in the world (the more there are analogs the less points you will receive).

### **3. Skills & knowledge**

#### **Idea viability**

The idea demand to be evaluated now.

#### **Economic expenses**

How expensive is the process of implementation your idea.

#### **Completeness of presentation**

How the team could explain the main idea.

### **4. Approachability**

How the presentation is clear for other people.

### **5. Design of presentation**

How the formalization of the presentation is complete, how structurally the team has used Power Point (it's requested not to overload presentation, because it will be also estimated if the presentation looks attractive).



*BEST Moscow wish you a good luck, hard work and tons of creativity. We will be glad to see you at European BEST Engineering Competitions 2016!*

## **Our contacts**

**If you have questions - don't hesitate to contact us!**

Write on [ebec.best-bmstu.ru/contacts/](http://ebec.best-bmstu.ru/contacts/) with

Subject: EBEC question

[aleksandra.borovneva@best-bmstu.ru](mailto:aleksandra.borovneva@best-bmstu.ru) –

Aleksandra Borovneva,

Task - Responsible