

## BOSCH TOOL PROJECT DURING AUTUMN 2015

**INTERNATIONAL COOPERATION PROJECT (ICP) BETWEEN UNIVERSITY OF MISKOLC (ME) AND JAMK UNIVERSITY OF APPLIED SCIENCES (JAMK) WHERE TOPIC COMES FROM BOSCH TOOL, HUNGARY**

### Topic

Robert Bosch Power Tool: „Design of a multifunctional battery garden tool”

### Purpose of the task:

- Design a 14,4V or 18V battery operated, hand-held garden tool
- Collect customer requirements based on daily gardening tasks
- Based on the main requirements, choose the top 3 main functions of the tool
- Collect solution principles and build function three variations
- Evaluate solution variations and choose one
- Design parts based on main functions and requirements

### Project organizers

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