

# STRUCTURE TEST LABORATORY

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**POST: ASSISTANT ENGINEER**



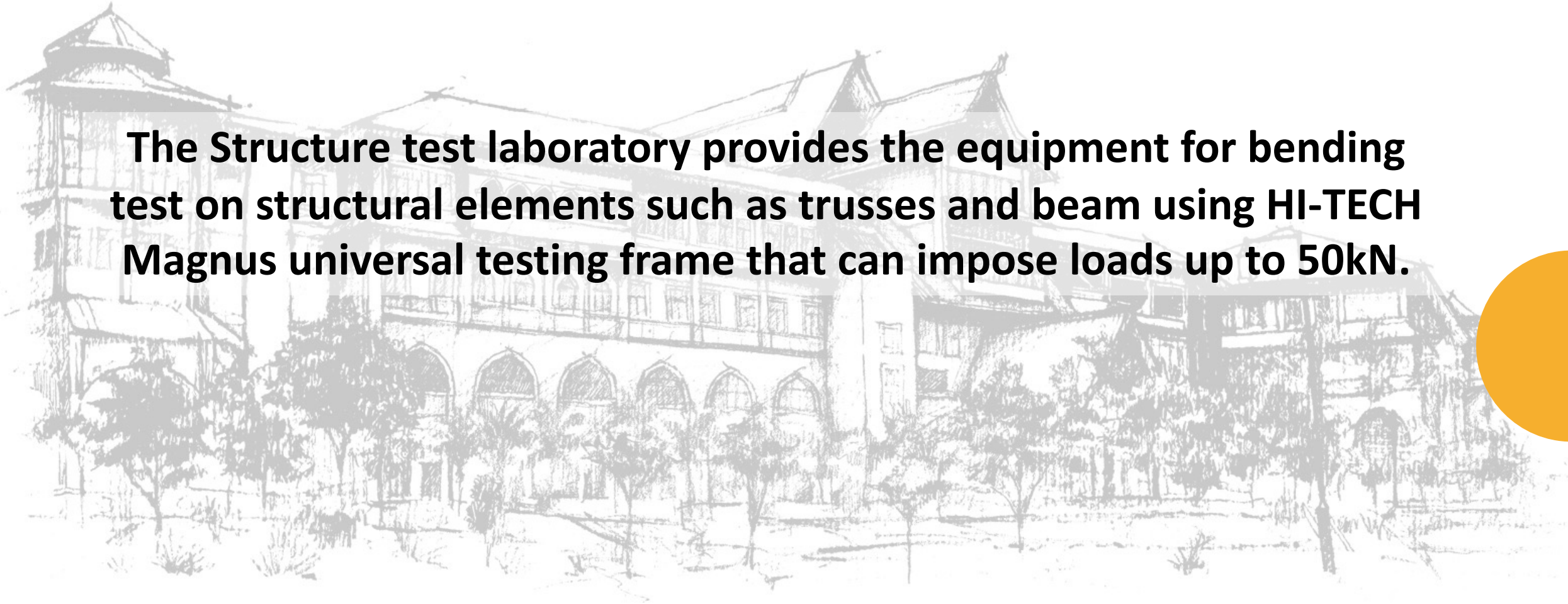
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# Introduction

**The Structure test laboratory provides the equipment for bending test on structural elements such as trusses and beam using HI-TECH Magnus universal testing frame that can impose loads up to 50kN.**





# List of equipment

Equipment		Purpose
HI-Tech Magnus Universal Testing System		Testing frame for beam bending test. Simultaneous vertical and horizontal load applied to trusses or beam depend on the size and scale.
Rebound Hammer		A Schmidt hammer, is a device to measure the elastic properties or strength of concrete mainly surface hardness and penetration resistance.

*\*please contact person in charge for full list of equipment*

# Sample of product / work



**Retaining Wall**



**Reinforcement Pile Cap  
with Piling**



**Pile Cap Formwork**



**Pile Cap with stump**



**Spun Pile**



# Opening Hours

## Monday to Thursday

8.00am – 1.00pm

2.00pm – 5.00pm

## Friday

8.00am – 12.15pm

2.45pm – 5.00pm

## Non-working hours

Kindly contact  
person in charge

