M.Sc. Elective Module

Experimental testing based on impact and resistance: Wind, Fire & Earthquake

APPLY NOW UNTIL **05.10.2022**

M.Sc. P. L. Hasan

[Limited places available]

Workshops

24.03 - 31.03.2023

Where?

Bauhaus-Universität Weimar & Ruhr-Universität Bochum

Course Start

12 October 2022

Where?

BigBlueButton & Moodle rooms

Course Aim

Participating **M.Sc. students** will be familiar with principles of the design and setup, as well as evaluation and interpretation of **experimental testing in structural engineering**, by attending the experiments in a virtual environment.

Course Content

- Hybrid lectures and workshops
- Collaborative project work
- Workshops / Excursions (Presence): excursion; cultural activities; project presentations, etc.

Prerequisites

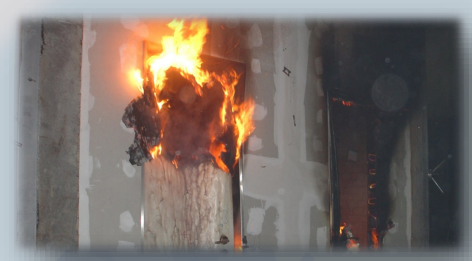
Bachelor degree and basic knowledge of:

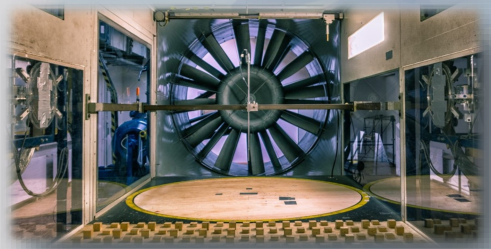
- Signal processing
- Structural dynamics
- Basic programming skills

Application

Send your **personal resume** and **motivation letter** to:

peshawa.luqman.hasan@uni-weimar.de





For more details & information visit :

PARFORCE

[Digital version]

SCAN ME

PARFORCE

Partnership for Virtual Laboratories in Civil Engineering

Bauhaus-Universität Weimar

ИЗИИС IZIIS

RUHR UNIVERSITÄT BOCHUM

RUB

PROJECT COORDINATOR:

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INTERNATIONAL GROUP PROJECT

6 CREDIT POINTS (ECTS)
180 WORKING HOURS

SCHOLARSHIPS AVAILABLE*

*Restrictions apply. For more detailed information visit the courses website.