

PEO and PO for Master programme at the Faculty of Civil Engineering

EC950 – Doctor of philosophy (Civil Engineering)

- PEO 1: Demonstrate in-depth knowledge with the capabilities to solve problems in the related or multi-disciplinary fields.
- PEO 2: Perform critical analysis, evaluation and synthesis ideas without or with limited information by considering social responsibilities, leadership skills and related ethics.
- PEO 3: Deliver conclusions or findings with good communication skills and recognize the needs for continuing professional development.
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- PO 1: Perform independent, critical, effective and well time-managed research, which contributes to new knowledge.
- PO 2: Design a comprehensive research structure to execute research work.
- PO 3: Critically evaluate and interpret the research findings in the context of new knowledge.
- PO 4: Demonstrate the synthesis of information in written and verbal communication.