

King Khalid University
College of Engineering/Civil Engineering Department

**Project title of Senior design Project (graduation project) of
Semester S411**

Sl. No.	Project Title	Supervisor
1	Analysis and design of a steel hall structure	Dr.Yasser Alashker,
2	Design of waste water treatment plant for Khamis Mushayet	Dr. Mohd Abu Hassan
3	Design of foundations for a hotel building in Assir region	Dr. Mahmoud Hussein
4	Design of a Tensegrity Bridge	Dr. Mohamed Hechmi El Ouni
5	Hydrological and hydraulic study for the design of a reinforced concrete beam bridge	Dr. Hamdi Ayed
6	Durability Testing of Self-curing Concrete	Dr. Mohamad Ahmad
7	Design of water treatment plant for Abha City	Dr. Mohd Abu Hassan
8	Determination of Soil Properties for Sandy Soils using Laboratory Testing in Assir region	Dr. Ahmed Babaker
9	Design of Cantilever Retaining wall along slope of Abha-Ahaderfeda road	Engr. Saiful Islam
10	Analysis and Design of Polystyrene concrete as sustainable solution for E-waste disposal	Engr. Roohul Abad Khan

**Project title of Senior design Project (graduation project) of
Semester S412**

SI. No.	Project Title	Supervisor
1	Project Management Maturity	Dr. Ibrahim Falqi
2	Sustainable Urban Drainage System	Dr. Majed Al Subih
3	Design of Foundations for hospital Building in Abha	Dr. Mahmoud Hussein
4	Design of a hat shaped Steel building	Dr. Mohamed Hechmi El Ouni
5	Design of Reinforced Concrete Framed structures against dynamic wind loading Effects	Dr. A. Sivakumar
6	GIS-based approach for optimized siting of municipal solid waste landfill in Abha-Khamis-Mushyet, Saudi Arabia	Dr Javed Mallick
7	Repair and Strengthening of R.C Structures	Dr. Khaled Mohamad El Hady
8	Design of Precast Concrete	Dr. Khaled Mohamed Khedher
9	Design and Analysis of Polystyrene Fibre Concrete as Green and Sustainable Building Material	Engr. Roohul Abad Khan