

King Khalid University

College of Engineering/Civil Engineering Department

Project title of Senior design Project (graduation project) of Semester S391

Sl. No.	Project Title	Supervisor
1	Design of a Steel Structure for a chemical Factory	Dr.Nabil Benkahla
2	Analysis & Design of Hydraulic Component of Green Chamber Farms in the Kingdom of Saudi Arabia	Dr. Ram Karn
3	Design of Hydraulics Structures for Water Storage Purpose and City Water Supply in The Kingdom of Saudi Arabia	Dr. Ram Karn
4	DESIGN OF A DOMESTIC WATER TREATMENT PLANT FOR ABHA CITY	Dr. Mohd Abu Hassan
5	Design of Reinforced concrete bridge	Dr.Yasser Alashker,
6	Design of a sport arena covered with a tensegrity Dome	Dr. Mohamed Hechmi El Ouni
7	Design of foundations for a residential building north of Muhayl in Assir region	Dr. Mahmoud Hussein
8	Design and development of sustainable soft flooring material for reducing Human Injuries	Engr. Roohul Abad Khan
9	Design of Cantilever retaining wall by analyzing slope along souda road	Engr. Saiful Islam

Project title of Senior design Project (graduation project) of Semester S382

SI. No.	Project Title	Supervisor
1	Cost Overrun in Highway Projects in Aseer	Dr. Ibrahim Falqi
2	Analysis of Water Resources Supply and Demand in Abha	Dr. Majed Al Subih
3	Design of Open Channels Flow in AL-Mansak	Dr. Majed Al Subih
4	Structural Design of Foundations for School Building in Khamis Mushyt	Dr. Mahmoud Hussein
5	Improvement of soft soil behavior under embankment using stone columns	Dr. Abdelkadir Houam
6	Design of a cable stayed pedestrian bridge in Khamis Mushait	Dr. Mohamed Hechmi El Ouni
7	Analysis and Design of floating concrete structures	Dr. A. Sivakumar
8	Analysis and Design of pre-stressed concrete for bridge deck slab	Dr. A. Sivakumar
9	Design of Single Track through Type Steel Truss Bridge over a Hilly Terrain Valley as per Saudi Design Codes	Dr. Mohd Ahmed
10	Modelling spatial variability of hydro-geological design parameters in Bisha-Khamis Watershed	Dr Javed Mallick
11	Treatment of High Swelling Clay	Dr. Ahmed Babaker
12	Design of a Circular Reinforced Concrete Hall	Dr. Khaled Mohamad El Hady
13	Techniques of Strengthening Reinforced Concrete Structural Elements	Dr. Khaled Mohamad El Hady
14	Design of building Geodatabase of one Earth Dam on one Wadi in Asyr Province Using Remote Sensing and GIS Techniques	Dr. Khaled Mohamed Khedher
15	Design of Geogrid Wall by analyzing slope along Darb Road	Engr. Saiful Islam
16	Analysis and Design of atmospheric water harvesting system for the climatic condition of Abha, Saudi Arabia	Engr. Roohul Abad Khan