

Project titles of Senior design Project (graduation project) of Year 2020-2021

Sl. No.	Project Title	Supervisor
1	Efficient Structural Modelling approach for Highrise Buildings	Jameel Mohammed
2	Soil Erosion Modelling for Sustainable Watershed Management	Javed Mallick
3	Analysis and Design of Steel Structures	Yasser Alashker
4	Hydrogeological Study and Artificial Recharge Modelling of the Abha Aquifer	Ahmed Babaker
5	Design of a Pedestrian Steel Arch Bridge	Mohamed Hecmi El Ouni
6	Structure Materials characterization of Aseer urban heritage buildings	Mohd Ahmed
7	Design of hydraulic structures on a road in the city of Abha	Hamdi Ayed
8	Hydrological and hydraulic study for the design of hydraulic structures	Hamdi Ayed
9	Analysis of Rainwater harvesting potential and Open channel design for King Khalid University, Alfaraa campus, Saudi Arabia	Majed Alsubih
10	Analysis and Design of an RC building and a Steel Dome	Hechmi El Ouni
11	Evaluation of durability deterioration of concrete in extreme environment	Mohd Ahmed
12	Design of foundations for school building in Asser region	Mahmoud Hussein

13	The Shrinkage Characteristics of Plastic Clay	Ahmed Babker
14	Analysis and Design of Counterfort Retaining wall	Saiful Islam
15	Analysis and design of Cantilever wall	Saiful Islam
16	Thermal insulation and design of Polystyrene concrete block for Semi-arid climatic condition of Abha, Kingdom of Saudi Arabia	Roohul Abad Khan