

King Khalid University
College of Engineering/Industrial Engineering Department
Graduation projects (2021-2022)

Title	Supervisor
Improving the Productivity in a Local Factory by Implementing 6S	Dr. Naif Almakayeel
Enhancing Productivity Through The Implementation of A Work Measurement Technique: A Case Study of a Local Company	Dr. Mohammed Al Awadh
Enhancing waiting time issues in a health care centre using Six Sigma Methodology	Dr. Shaik Dawood Abdul Khadar
Intermittent Demand Forecast: For AORS Gas Contracting Company	Dr. Rahmath Ulla Baig
Service Quality Assessment of Pharmacy using SERVQUAL	Dr. Saleh AlGhamdi
Efficient Dispatch of a Combined Transportation and Energy Supply Units Using MILP Algorithm: A Case Study of Al-Fara'a Region	Dr. Mohammed Alqahtani
Measuring Passengers Perceptions and Enhancing Air Journey through lean manufacturing tools	Dr. Shaik Dawood Abdul Khadar
Design of Artificial Neural Network model for surface roughness	Dr Rahmath Ulla Baig
Third Party Logistic (3PL) Provider Selection using Analytic Hierarchy Process (AHP)	Dr. Naif Almakayeel
Ranking Critical Success Factors (CSFs) of Lean Implementation in SMEs of Construction Sector using MCDM	Dr. Saleh AlGhamdi