

Amr Elgedawi is a highly accomplished and performance-driven Material Engineer with over 16 years of extensive experience in material testing and quality assurance within the construction industry, primarily in Saudi Arabia. Currently serving as a Lab Manager, Amr possesses a profound knowledge of international standards such as ASTM, AASHTO, ACI, BS, BS EN, and MRDTM.

His expertise spans various critical areas, including the design of self-consolidating/compacting cement concrete (SSC) and normal/heavy weight cement concrete (CC) mixes using ACI methods, as well as formulating Asphalt Mix Designs (Bituminous Wearing Course and Bituminous Base Course) via Marshal and Superpave methods. Amr is also proficient in directing and managing technical staff, overseeing laboratory operations, and ensuring compliance with stringent QA/QC procedures. A registered engineer with the Saudi Engineering Council, he holds a Bachelor of Science in Specialized Chemistry and Physics from Al Azhar University (2005) and a Bachelor of Engineering from Fahd Bin Sultan University (2023), demonstrating a continuous commitment to professional development and excellence.