



Abdullah Jubair

E3 POWER
Bangladesh

**Start-up Entrepreneurship in Least Developed Countries (LDCs)
– A Case Study of Bangladesh**

Abstract:

Entrepreneurship is a key driver of economic transformation in Least Developed Countries (LDC's), offering solutions to unemployment, poverty and industrial underdevelopment. Bangladesh is considered one of the fastest growing economies among LDCs, presenting a unique case of startup driven growth, despite infrastructural and financial constraints. This presentation explores the opportunities and challenges faced by startups in Bangladesh, highlighting sectors such as renewable energy, fintech, and sustainable mobility.

Biography

Abdullah Jubair, is a visionary entrepreneur, researcher and engineer specializing in future mobility, battery technology and sustainable eMobility solutions. He holds a Bachelor of Engineering (Mechanical-Automotive) and a Master of Philosophy (Mechanical Engineering) from the University of Technology Malaysia (UTM), Malaysia. With substantial research expertise in Electric Vehicle Powertrain, Battery Management Systems, Transmissions and Emerging Mobility, Jubair leads E3 Power, pioneering projects that emphasize efficiency, sustainability and circular economy principles. His engineering philosophy is built on the 3E (Efficient, Effective and Economic) and 3R (Reduce, Reuse, and Recycle) framework, ensuring sustainability is at the core of every innovation.