



Department of Mechanical Engineering
Khulna University of Engineering & Technology
Khulna - 9203, Tel:041-769471 (191); Fax :041-774403



Biography

KUET

Dr. Md. Abdul Wakil

Professor

Research Area Alternative Energy, Biofuel, Microwave assisted LIBS, Online in-situ elemental detection in solid, liquid and gaseous phase using Microwave assisted Laser Induced Breakdown Spectroscopy (LIBS)

Education

Doctor of Philosophy

The University of Adelaide, Australia()

Thesis Title: [Elemental Detection at Ambient Condition by LIBS and Microwave-assisted LIBS](#)

Master of Engineering Science

University of Malaya, Malaysia()

Thesis Title: [Combustion and Reduction of Nitrogen Oxide using Moringa, Rice bran and Sesame Biodiesel in a CI Engine](#)

Bachelor of Science in Mechanical Engineering

Rajshahi University of Engineering and Technology (RUET), Bangladesh() Group: Mechanical Engineering,

Service Records

- **Associate Professor**

Department/Section: Mechanical Engineering

KUET From to

Working Area: Alternative Energy, Biofuels, Online elemental detection in solid, liquid and gaseous phase using Microwave assisted Laser Induced Breakdown Spectroscopy

Research Interest

Alternative Energy, Biofuel, Microwave assisted LIBS, Online in-situ elemental detection in solid, liquid and gaseous phase using Microwave assisted Laser Induced Breakdown Spectroscopy (LIBS)