# **KAKON SULTANA**

Address: Department of PME, CUET, Chattogram-4349

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#### **ACADEMIC OUALIFICATION**

B. Sc. (Petroleum & Mining Engineering)
Department of Petroleum & Mining
Engineering, Chittagong University of
Engineering & Technology, Chattogram 4349, Bangladesh.

CGPA: 3.84 (Out of 4) Passing Year: 2018

#### **RESEARCH EXPERIENCE**

· An approach to the gas production optimization of Meghna gas field, Bangladesh (B.Sc. Final year thesis)

### **PUBLICATIONS**

- Recent Advances in Deep Eutectic Solvents as Shale Swelling Inhibitors: A Comprehensive Review.
- Effects of Disposed-water from Barapukuria Coal Mine, Dinajpur, Bangladesh on Agriculture and Aquaculture.
- AN APPROACH TO THE PRODUCTION OPTIMIZATION OF MEGHNA GAS FIELD.

#### **COMPUTER SKILLS**

- · Basic knowledge on Microsoft Office
- · Windows Operating System

#### **LANGUAGE**

- · Bangla-Native
- · English-Advanced
- · Hindi-Conversational level

# INDUSTRIAL TOURS/TRAINING

- Eastern Refinery Ltd, Chittagong, Bangladesh. (One-week Industrial attachment on total crude oil refining processes.)
- **Barapukuria coal field**, Dinajpur, Bangladesh, April 2018.
- Barapukuria Thermal Powerplant, Dinajpur, Bangladesh, April 2018.

## AWARDS/SCHOLARSHIPS

- Awarded "Prime Minister Gold Medal Award-2018" for achieving highest GPA in Faculty.
- Awarded Technical Scholarship from Chittagong University of Engineering & Technology from 2014 to 2018.