

Biography

kuet

Md. Saddam Hossain Assistant Professor Research AreaWastewater Treatment by Electrochemical Oxygen Reduction Reaction Wastewater Treatment by Electrochemical Oxygen Reduction Reaction Electrochemical Treatment of Industrial Wastewater, Wastewater Treatment by Adsorption

Education

Master of Science

University of Dhaka, Dhaka-1000, Bangladesh,Bangladesh(2016-2017)

Thesis Title: <u>Treatment of Textile Wastewater with In-Situ Electrogenerated Reactive Oxygen Species in Aqueous Solution</u>

Bachelor of Science

University of Dhaka, Dhaka-1000, Bangladesh,(2010-2015)

Service Records

Assistant Professor

Department/Section: Chemistry

Khulna University of Engineering & Technology From to

• Lecturer

Department/Section: Chemistry

Khulna University of Engineering & Technology $From\ to$

Research Interest

Wastewater Treatment by Electrochemical Oxygen Reduction Reaction

MS Thesis: Treatment of Textile Wastewater with In-Situ Electrogenerated Reactive Oxygen Species in Aqueous Solution Department of Chemistry, University of Dhaka, Supervisor: Dr. Md. Mominul Islam, Professor, Department of Chemistry, University of Dhaka, Bangladesh.

Wastewater Treatment by Electrochemical Oxygen Reduction Reaction

Undergraduate Project: Electrochemical Oxygen Reduction Reaction Assisted Catalytic Degradation of Organic Dyes in Aqueous Solutions Department of Chemistry, University of Dhaka, Supervisor: Dr. Md. Mominul Islam, Professor, Department of Chemistry, University of Dhaka, Bangladesh.

Electrochemical Treatment of Industrial Wastewater, Wastewater Treatment by Adsorption

Electrochemistry, Surface Chemistry

Publication

Books

1(2022), ISBN:978-0-323-85155-8, Elsevier, volA in Metal Oxides