



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



Dr. A. B. M. Mamun Jamal

Professor

Research Area Reviewer Guest Editor, International Journal of Electrochemistry, (special issue: Recent Advances in Electrochemical Sensors), Hindawi Publisher. Editorial Board Member Research area UPCOMING CONFERENCE / MEETING 1st International Conference on Chemical Science and Technology (ICCST-Chem), February 24-25, 2018, KUET, Khulna, Bangladesh 26th World Congress on Biosensors, 25-27 May 2016, Gothenburg, Sweden For the advancement of science in developing countries, 30th Nov - 4th Dec 2015, Italy 16th Asian chemical congress (16ACC), 16-19 March, 2016, Dhaka, Bangladesh

Education

PhD in Chemistry (Bioelectro-Analytical)

University of Limerick, Ireland()

MSc in Chemistry (Physical-Inorganic)

University of Dhaka, Bangladesh()

BSc (Hons) in Chemistry

University of Dhaka, Bangladesh()

HSC

Govt. Titumir College, Bangladesh()

SSC

Monipur High School, Bangladesh()

Service Records

- **Professor**
Department/Section: Chemistry
Khulna University of Engineering & Technology *From to*
Responsibility: Teaching and Research
- **Associate Professor**
Department/Section: Department of Chemistry
Khulna University of Engineering & Technology *From to*
- **Postdoctoral Fellow**
Department/Section: Applied Sciences
ITT-Tallaght, Dublin, Ireland *From to*
Working Area: Chemistry
- **Postdoctoral Fellow**
Department/Section: Material & Surface Sciences Institute
University of Limerick, Limerick, Ireland *From to*
Working Area: Chemistry
- **Researcher**
Department/Section: Microsystem Centre
Tyndall National Institute, UCC, Cork, Ireland *From to*
Working Area: Chemistry
- **Scientist**
Department/Section: Environment Directorate
Cork County Council, Cork, Ireland *From to*
Working Area: Waste Enforcement
- **Assistant Professor**
Department/Section: Chemistry
Khulna University of Engineering & Technology, Bangladesh *From to*

Research Interest

Reviewer

(i) Journal of Electrochemical Society (ECS) (ii) Biosensors & Bioelectronics (Elsevier) (iii) ACS Polymer (ACS) (iv) Plos One

Guest Editor, International Journal of Electrochemistry, (special issue: Recent Advances in Electrochemical Sensors), Hindawi Publisher.

Editorial Board Member

American Journal of Physical Chemistry and Chemical Physics, Am. Assoc. Sc. & Tc. (AASCIT)

Research area

Advanced materials, Bio-electrochemistry, Electrocatalysis, Sensors, Biosensors

UPCOMING CONFERENCE / MEETING

1st International Conference on Chemical Science and Technology (ICCST-Chem), February 24-25, 2018, KUET, Khulna, Bangladesh

<http://iccstk.com/>

26th World Congress on Biosensors, 25-27 May 2016, Gothenburg, Sweden

<http://www.biosensors-congress.elsevier.com/>

For the advancement of science in developing countries, 30th Nov - 4th Dec 2015, Italy

<http://twas.org/opportunity/twas-science-diplomacy-workshop-sustainable-water-management>

16th Asian chemical congress (16ACC), 16-19 March, 2016, Dhaka, Bangladesh

<http://www.16acc.org/>

Publication

Books

1(2004) , *Pesticides, veterinary and other chemical residues in food* , ISBN:9781855737341,Woodhead Publishing Ltd., Cambridge, England

Publication

Books

2Razeeb,K. M. , Jamal,M. , Xu,J. , Hasan,M. and LefÄ“vre,a. V. L. (2011) , *Nanowires: Properties, Synthesis, and Applications* , ISBN:978-1614701293,Nova Science Publishers

Publication

Books

3(2011) , *Analog Circuit Design: Robust Design, Sigma Delta Converters, RFID* , ISBN:978-9400703902,Springer

Publication

Books

4Razeeb,K. M. , Hasan,M. , Jamal,M. and Mathewson,A. (2015) , *Handbook of Nanoelectrochemistry: Electrochemical Synthesis Methods, Properties and Characterization Techniques* , ISBN:978-3319152653,Springer

Publication

Books

5Razeeb,K. M. , Jamal,M. , Hasan,M. and Mathewson,A. (2015) , *Nanobiosensors and Nanobioanalyses* , ISBN:978-4431551898,Springer

Publication

Books

6(2010 (monograph)) , ***Biosensor for androgens: Sample matrix effect: screen printed and carbon fibre electrode*** , ISBN:978-3843386623,Lap Lambert Academic Publishing, Germany