

## **Brief CV**

Name	ABU YOUSUF	中文名		
Gender		Title		100
		(Pro./Dr.)		E
<b>Position</b> (President)	Prof	Country	Bangladesh	
University/Department	Chemical Engineering & Polymer Science Shahjalal University of Science and Technology Sylhet-3114,Bangladesh			
Personal Web Sites				
Research Area	Chemical Engineering, Biochemical Engineering (Renewable Bioenergy, Biorefinery, Bioremediation)			
Brief introduction of your research experience:				
Academic Qualifications				
PhD (2010)				
Chemical Engineering, University of Naples Federico II, Italy				
Dissertation: Conversion of Agro-industrial Wastes into Lipids Suitable for Biodiesel Production MSc.				
(2002)				
Applied Chemistry and Chemical Technology University of Rajshahi, Bangladesh				
Dissertation: Physico- chemical characteristics and suitability of ground water at Mirzapur area of Rajshahi				
City, Bangladesh.				
Result: First Class B Sc.(2001)				
Applied Chemistry and Chemical Technology University of Rajshahi, Rajshahi-6205, Bangladesh Minor: Mathematics, Physics, Statistics, Basic Electronics Result: First Class				
Academic Honors and Awards				
BIOVISION.Next fellowship, France, 2013				
UNESCO Prize on E-course: 'Energy for sustainable development in Asia', Jakarta, Indonesia, 2011				
PhD fellowship, Ministry of Education, University and Research, Italy, 2008				
Motihar Hall gold medal-2002' for academic excellence in B.Sc. Hons.				
Examinations, University of Rajshahi, Bangladesh				
Research Awards				
Gold medal, Irreversible Electroporation in biofuel production; Creation, Innovation, Technology &				
Research Exposition (CITREX-2017), University Malaysia Pahang, Malaysia				
Gold medal, Hybrid energy generation for highway lighting system, CITREX-2017, University Malaysia				
Pahang, Malaysia				
Silver Medal, Photosynthesis: Turn CO2 into fuel; International Invention and Innovation Technology				

Exhibition, 2016, Kualalumpur Malaysia

Gold medal, Photosynthesis: Turn CO2 into fuel; CITREX-2016, University Malaysia Pahang, Malaysia Bronze medal, Single-pot Biodiesel Synthesis From Microbial Oil, CITRIX-2016, University Malaysia Pahang, Malaysia Silver medal, III-Generation biofuel from palm oil mill effluent; CITRIX-2015, University Malaysia Pahang, Malaysia Silver medal, CO2 to methanol, CITRIX-2015, University Malaysia Pahang, Malaysia Silver medal, Light induced biodiesel production, CITRIX-2015, University Malaysia Pahang, Malaysia Silver medal, CSTR design for a visible light active catalyst CuFe2O4 for removal of organic dye, CITREX-2014, University Malaysia Pahang, Malaysia

2nd Prize Award, Technical paper Based on Doctoral Research Study, ICETCESD 2011, Bangladesh, 2011

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