



**Department of Chemistry**  
**Faculty of Science / University of Peradeniya**



**Dr. Athula Bandara**

*B.Sc. (Perad.), Ph.D. (TIT, Japan)*

**Senior Lecturer**

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🔗 #

**Higher Education Qualifications**



**PhD**

Tokyo Institute of Technology  
Japan  
(1999)



**MSc**

Tokyo Institute of Technology  
Japan  
(1996)



**BSc**

University of Peradeniya  
Sri Lanka  
(1993)

## Awards, Scholarships, Memberships & Fellowships



Bikaji Framji Khan Gold Medal for the Highest Excellence at B.Sc (special) degree in 1993



Tejima Memorial award for the Best research work by a Foreign Student at TIT- 1996



JSPS (Japan Society for the Promotion of Science) young scientist fellowship, 1997-1999



JSPS (Japan Society for the Promotion of Science) Postdoctoral Research fellowship, 1999



Alexander von Humboldt fellowship-Germany, 2005-2006 at Fritz-Haber-Institute of Max-Planck-Gesellschaft



Guest Faculty member: Institute of Materials Chemistry, Vienna University of Technology, Vienna, Austria, 2007-2008



JSPS invitation Research fellowship for world recognized scientists in specific fields 2009 Nov-Dec, Department of chemical system Engineering, The University of Tokyo



G-COE invitation Research fellowship for world recognized scientists in specific fields 2010 Nov-2011 Feb, Department of chemical system Engineering, The University of Tokyo,



Invited Visiting Scientist, 2014.01.17-2014.04.10 . Catalysis center, King Abdhulla University of Science and Technology (KAUST), Saudi Arabia



NSF- Support Scheme for Supervision of Research Degrees (SUSRED) Award -2013



Presidential Awards for Research-2001,2002,2003,2004,2005,2007,2009,2012,2014,2015



MONBUSHO (Japan) Scholarship, 1994 -1996

## Positions Held



Nothing to show under this subheading !!!

## My Teachings



Nothing to show under this subheading !!!

## Research Interests (Research Fields/ Projects)

Surface science with heterogeneous catalysis, Investigation of clay hazardous materials interactions with infrared spectroscopy. (Laser Spectroscopy, SFG), Time-resolved ultra-fast spectroscopy for reaction dynamics at surfaces, Catalysis

## Ongoing Research and Projects



Nothing to show under this subheading !!!

## Key Publications



Nothing to show under this subheading !!!

## Conferences



Nothing to show under this subheading !!!

## My Publications

Please goto the website.

<https://sci.pdn.ac.lk/chemistry/staff/Athula-Bandara>