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**Syeda Adila Batool**

**Assistant Professor (TTS) Department of Space Science Punjab University, Lahore**

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**Education**

**Ph.D.**, Environmental Science, Thesis Title “Environmental Systems Analysis of Municipal solid waste management, Applications of I<sup>2</sup>WM-2 Model” College of Earth and Environmental Sciences Punjab University Lahore, 2008.

**M.Sc., Space Sciences** Punjab University – Lahore 1995-1997

**M.Sc., Applied Environmental Science**, Punjab University, Lahore 1999-2001

**Other Training**

Diploma in Applied Environmental Science Punjab University.

**International Visitor Leadership Programme** 8 June to 26 June 2009, Organized by USA State Department USA.

**Life Cycle Assessment Modelling of Solid Waste Systems-EASEWASTE Model 3 R course** (Equivalent to 5 ECTS points) held at Technical University of Denmark 7<sup>th</sup> to 11<sup>th</sup> June 2010.

**Professional Experience:**

**June 2008 to present:**

**Assistant Professor (TTS)**  
in Department of Space  
Science, Punjab University  
Lahore Pakistan

**November 2005 to June 2008:**

**Lecture on permanent basis**  
in Department of Space  
Science, Punjab University  
Lahore Pakistan  
Teach Solid waste  
Management to PhD,  
M.Phil, M.Sc. and B.Sc.  
classes as a visiting faculty  
member in College of Earth  
and Environmental Science.

**June 2003 to November 2005**

**Lecturer on Contract Basis**  
in the same department

**January 2003 to June 2003**

**Part time teaching** in the  
same department

## Scholarly & Professional Activities

<b>2008 to date</b>	Reviewer, International Journal “ Waste Management”.
<b>2009 to date</b>	Reviewer, International Journal of Environmental Management.
<b>2010 to date</b>	Reviewer, International Journal “ Waste Management and Research”.
<b>2010 to date</b>	Member Editorial board INTERNATIONAL journal "Global Journal of Environmental Science and Technology"

## Research Publications

- “Municipal Solid Waste Management in Lahore City District, Pakistan”, Waste Management, Vol 29, No. 6 June 2009. (Impact factor = 2.358)
- “The Impact of MSW Treatment Methods on GHG emissions in Lahore, Pakistan”. Waste Management, Vol./No. 29, 1, pp 63-69. 2009 . (Impact factor = 2.358)
- "Economic potential of Recycling Business in Lahore". Waste Management, Vol./No. 28,2, pp 294-298. 2008. (Impact factor = 2.358)
- "An evaluation of Model energy Efficient House in Lahore Incorporating Architectural and Mechanical Features", monthly journal of Environmental Science, Technologies and Engineering (ISSN 1684-8012), Vol. 5, No. 8.2005
- “Impact of Solid Waste Leachate on Ground Water and Surface Water Quality”, Journal of Chemical Society of Pakistan, Vol./ No. 32, 4, 2010. (Impact factor = 0.22)
- “Economic And Employment Potential In Textile Waste Management” Waste Management and Research. Recommended for publication. June 2011. (Impact factor = 1.308)
- Syeda Adila Batool, Muhammad Nawaz Chaudhry, Irfan Ashraf. “Spatial Management Plan for MSW of University of the Punjab Lahore, Pakistan” **Paper presented at 26<sup>th</sup> International Conference 27-31<sup>st</sup> March, 2011 Philadelphia, USA**

## Project

Development of LCA based Sustainable Municipal Solid Waste Recycling Plan for Southwestern Lahore using Remote Sensing and GIS, Donor Agency was Punjab University, in 2008, in Progress.

## Thesis Supervision

<b>PhD Thesis Supervision</b>	One (in progress co-supervisor)
<b>M Phil Thesis Supervision</b>	Three completed

**M.Sc. Thesis Supervision**

Four Completed

**Personal Information**

Date of Birth : 13<sup>th</sup> September 1975  
Father's Name : S. Abdul-Razzaq Bukhari  
Nationality : Pakistani  
Marital Status : Married  
Address : 2 Gulzaib Colony Samanabad – Lahore

**REFERENCES :**

Will be furnished upon request.