

Curriculum Vitae  
Of  
**PALASH KUMAR SARKER**

**Profile:**

Now I have been working as a **Lecturer in Environmental Chemistry** in Independent University, Bangladesh (IUB) from 23 January 2007 to date.

**Objective:**

My career objective is to serve as a Chemist in my beloved country after getting a higher degree from abroad and engage myself in advanced innovative research.

**Academic Career:**

<b>Name of Exams.</b>	<b>Year of Passing</b>	<b>University/ Board</b>	<b>Marks Obtained</b>	<b>Division/ Grade with CGPA (Out of 4)</b>
M.Sc. in Analytical & Environmental Chemistry	2002 (Held in 2005)	Shah Jalal University of Science and Technology, Sylhet.	72.80%	A <sup>-</sup> 3.64 (Out of 4.00) <b>First</b>
B.Sc. (Hon's) in Chemistry	2001 (Held in 2004)	Shah Jalal University of Science and Technology, Sylhet.	68.0%	B <sup>+</sup> 3.40 (Out of 4.00)
H.S.C. (Science)	1997	Dhaka	62.5%	First Division
S.S.C. (Science)	1995	Rajshahi	87.0%	First Division <b>(18<sup>th</sup> place)</b>

**Research Experience:**

Completed a research work titled “**A comparative study of lead contamination in roadside leaf and soil caused by automobile exhaust in some parts of Sylhet City**” which was my thesis work of M.Sc.

**Work Experience:**

As a lecturer in Chemistry in National Institute of Medical Technology, 33, Garib-E-Newaj Avenue, Sector # 13, Uttara, Dhaka-1230 from 10 July 2006 to 31 July 2006.

**Research Job Experience:**

As a research fellow in the project: **“Micelles, Reverse Micelles, and Microemulsions as Reaction Media for Electrochemical Reactions”** in Bose Centre for Advanced Study and Research in Natural Sciences, Faculty of Science, University of Dhaka from 01 August 2006 to 31 January 2007.

**Poster Presentation:**

**“A comparative study of lead contamination in roadside leaf and soil caused by automobile exhaust in some parts of Sylhet City”** ; Bangladesh Chemical Congress 2006, 9-11 March 2007, University of Dhaka, Abstract: (Page- 79).

**Training Course:**

Successfully completed a professional training course on **“MEMBRANE TECHNOLOGY IN WATER AND WASTEWATER TREATMENT”** held during 29 September 2005- 05 October 2005 under EU PROJECT ‘INNOWA’ under Asia Pro-Eco Program at Shah Jalal University of Science & Technology, Sylhet, Bangladesh.

**Computer Skill:**

**Introduction to Computer Application Course** (3 credits) containing MS-Word, MS-Excel, MS-Power Point, and Introduction to Internet etc. was completed for partial fulfillment of the requirement for the Degree of Bachelor of Science in Chemistry.

Also completed **Basic Computer electronics Course** (3 credits).

**Extra Curricular Activities:**

Feature writer in the Daily Shamokal. I was the active founder member of cultural organization **“NONGAR”** at Shah Jalal University of Science and Technology, Sylhet.

**Scholarship/Fellowship and Awards:**

Got Scholarship of Shah Jalal University of Science and Technology for my Brilliant Result in 1999, 2000, 2001 and the Scholarship of Department of Secondary and Higher Education, 2003-2004 and **also achieved award from Prime Minister of the Peoples’ Republic of Bangladesh, for my Brilliant Result of S.S.C Exam. (18<sup>th</sup> Place) in 1995.**

**Laboratory Skill:**

I am well versed in handling-

- i) UV Spectrophotometer (SHIMADZU UV- 1601)
- ii) IR Spectrophotometer (SHIMADZU)
- iii) Cyclic Voltmeter

And other necessary laboratory techniques

**Language Proficiency:**

- ◆ Bengali: Mother tongue
- ◆ English: Good proficiency in Speaking, Reading and Writing.

## Personal Information:

- **Name** : Palash Kumar Sarker
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- **Date of birth** : 1 August, 1980
- **Nationality** : Bangladeshi by Birth

## Personal References:

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