

# Sayantani Bhattacharya

Department of Chemical Sciences  
Indian Institute of Science Education and Research Kolkata  
Mohanpur, Nadia  
West Bengal – 741246  
India

**DoB:** 6<sup>th</sup> Jan 1991  
**Nationality:** Indian  
**Phone:** +91-9432137484  
**Email:** [sb12ip002@iiserkol.ac.in](mailto:sb12ip002@iiserkol.ac.in)

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**Objective** PhD in polymer chemistry

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**Current Position** Integrated PhD, IISER Kolkata (Dr. Raja Shunmugam)

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<b>Academics</b>	<b>Integrated MS-PhD Dual degree</b>	2012-present
	IISER Kolkata	
	<b>B.Sc.</b>	
	The University of Burdwan	2012
	<b>Higher Secondary (12<sup>th</sup>)</b>	2009
	WBCHSE	
	<b>Secondary (10<sup>th</sup>)</b>	2007
	WBSSE	

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## Awards and Fellowships:

Awarded under the Scheme of Scholarship for College and University students of the GOVERNMENT OF INDIA, MINISTRY OF HUMAN RESOURCE DEVELOPMENT, DEPARTMENT OF HIGHER EDUCATION

## Instrumentation Skills

Gel Permeation Chromatography (GPC), Fourier Transform Infrared Spectroscopy (FT-IR), Dynamic Light Scattering (DLS), UV Spectrophotometry, Fluorometry,

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## Symposium and Conferences

- Presented poster in international conference “**MACRO 2015**”, “International Symposium on Polymer Science and Technology” titled “**Biodegradable Nanocarrier for stimuli responsive sustained release of Doxorubicin.**” [Jan 2015]
  - Presented poster at “**DCS Day 2014**”, at IISER Kolkata titled “**Biodegradable Nanocarrier for stimuli responsive sustained release of Doxorubicin.**” [Dec 2014]
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