

**Ms. Vijay Ahlawat**

**Assistant Professor**



**A) Educational Qualification:**

<b>Degree</b>	<b>Year of Passing</b>	<b>University</b>
M.Sc. Physics	2012	IIT Delhi
B. Sc. (Hons.) Physics	2010	St. Stephen's College, University of Delhi.
CSIR –UGC NET (Physical Sciences)	Dec 2011	

**B) Career Profile:**

<b>Designation</b>	<b>Institute Served</b>	<b>Duration</b>
Assistant Professor (Regular)	A.I.J.H.M. College , Rohtak	19 <sup>th</sup> March 2015- till date
Guest Lecturer	Deen Dayal Upadhyaya College, DU	Jan 2015 – March 2015
Guest Lecturer	Miranda House , DU	Jan 2014 – April 2014

### **C) Academic Achievements /Awards / Distinctions :**

- ***KVPY Scholar 2007*** - got selected among a group of 68 students under Stream SB, from all over India ; and provided with generous fellowship during B.Sc. & M.Sc. (2008-2012 )  
( *KVPY is a National Program of Fellowship in Basic Sciences, initiated and funded by the Department of Science and Technology, Government of India .* )
- “Science Meritorious Award” 2009 - Delhi University , based on performance in 1<sup>st</sup> year University Examinations .
- “Science Meritorious Award” 2008 - Delhi University
- “Best Student Award”-2007 (University Campus School ,M.D.U Rohtak)
- Stood **2nd in Chandigarh Region** in 10th standard CBSE exams. : 2005

### **D) EXTRA CURRICULAR ACTIVITIES :**

- Through the Summer Research Fellowship Program (SRFP) -2011 of Indian Academy of Sciences ; got an opportunity to work under Prof. K. S. Narayan , Chemistry and Physics of Materials Unit (CPMU) , JNCASR, Bangalore : (May, 2011 - July, 2011). My project was on : “Study of Polymer Films in contact with the aqueous media by Reflectance measurements”
- In June 2010, did a project at SINP, Kolkata, in the Surface Physics Division , under Prof. Sangam Banerjee . Studied the contact angle properties of glass and Silica under the effect of etchings , using the ‘sessile drop method technique’ and analysed with the image-J software.
- Did a Summer Project at IISC , Bangalore in June 2009 for a month , under the guidance of Prof. Arnab Rai Choudhary , Astrophysics Division ; and studied the basics of Fluid & Plasma Physics and Solar winds etc.
- Got selected for the “**SINP Undergraduate Associateship Programme (UGA)-2008**” in a group of 15 students & did a Summer Project there in May 2009 in the Biophysics division of SINP, Kolkata under the guidance of Prof. Dhananjay Bhattacharya.
- Attended the “KVPY Summer Program” 2008 at IISC, Bangalore : June 2008
- Participated in “CSIR Program on Youth for Leadership in Science” held at CSIO, Chandigarh : 2005