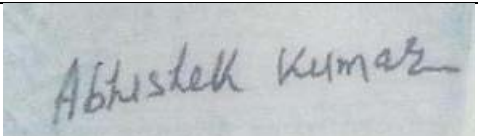
 <b>ABHISHEK KUMAR</b>	CELOS CUSAT, Trikkakara Cochin, Kerala. Pin: 682022 E-mail: srivastvaster@gmail.com
<b>ABOUT ME</b>	
I strive for excellence in all the aspects of life putting in my persistent work and effort, applying and growing on the knowledge and skills acquired. I am looking forward to launch myself in the field of CONDENSED MATTER PHYSICS and to establish a niche for myself in the fields of my interest.	
<b>ACADEMIC RECORD</b>	
Educational Qualifications	Marks
<b>Class X (BSEB):</b> H.N.K High School, Ara	<b>60.00</b> (in %)
<b>Class XII (BIEC):</b> S.B College, Ara	<b>65.50</b> (in %)
<b>5yrs Int. MSc. in Photonics</b> Centre of Excellence in Lasers & Optoelectronic Sciences, Cochin University of Science & Technology (CUSAT), Cochin. (Expected to complete in 2010)	<b>6.07</b> (Avg G.P.A)
<b>AREAS OF INTEREST</b>	
<ul style="list-style-type: none"> <li>Condensed Matter Physics</li> <li>Semiconductor Physics</li> <li>Quantum Physics</li> <li>Statistical Physics</li> </ul>	
<b>PROJECTS UNDERTAKEN</b>	
<ol style="list-style-type: none"> <li>A project work titled "Implementation of WDM System" under the guidance of Prof. P. Radhakrishnan, Director, CELOS, CUSAT, Cochin, carried out at Centre of Excellence in Lasers &amp; Optoelectronic Sciences, CUSAT, Cochin, as a part of the curriculum.(Semester 6).</li> <li>A project work titled "First Principle Calculation of Electronic Structure of High Pressure Phases of Germanium (BC8 and Cmca)" under the guidance of Prof. R. Prasad, Professor, Department of Physics, Indian Institute of Technology, Kanpur during summer break (June-July 2008).</li> <li>A Project work titled "Spin Hall effect in two dimension electron gas in the presence of magnetic field" under the guidance of Prof Arturo Tagliafico, Department of Physics, University of Naples, Italy (May-June 2009) - Ongoing</li> </ol>	
<b>SEMINARS TAKEN</b>	
<ul style="list-style-type: none"> <li>Light Emitting Diodes</li> <li>GPRS</li> <li>Harmonic Oscillator (Classical and Quantum behaviour)</li> <li>Optical Properties of Semiconductors</li> </ul>	<ul style="list-style-type: none"> <li>High Pressure Phases of Germanium</li> <li>Tunable Lasers</li> <li>Laser Induced Chemical Reactions</li> <li>Organic Materials for Nonlinear Effects</li> </ul>

<b>TECHNICAL SKILLS</b>	
<ul style="list-style-type: none"> <li>• Operating System -Windows XP/Vista, UNIX</li> <li>• Programming skills -C, C++,Microprocessor 8085</li> <li>• Software skills - Mat lab, Adobe Photoshop, Microsoft Office, Origin</li> <li>• Working experience with different laser systems, optical fibers.</li> <li>• Image processing</li> </ul>	
<b>AFFILIATIONS/ ACTIVITIES</b>	
<ul style="list-style-type: none"> <li>• Student member of the International Society of Optical Engineering (SPIE)</li> <li>• Member of 'Optics to School' Programme of the SPIE activities</li> <li>• Volunteer for Spectra-'05, '06, Plasma-'05, Indo – UK Workshop, etc.</li> </ul>	
<b>PERSONAL DETAILS</b>	
Name	Abhishek Kumar
Father's Name	Akhauri Bipin Bihari Prasad
Mother's Name	Rita Sahay
Date of Birth	25.02.1984
Sex	Male
My Profile	<a href="http://celos.ac.in/student_abhishek.phtml">http://celos.ac.in/student_abhishek.phtml</a>
CELOS Webpage	<a href="http://celos.cusat.ac.in">http://celos.cusat.ac.in</a>
Address	Batch IV, 5yrs Int. M Sc. Photonics, CELOS, CUSAT, Cochin-682022,Karala,INDIA
Phone Number	0091-9387105489
Languages Known	English, Hindi, Malayalam
<b>References</b>	
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I hereby declare that all the information given above is correct.

		
<b>Place: Cochin, INDIA</b>		<b>ABHISHEK KUMAR</b>