

# BUSHRA TASADDUQ

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## EDUCATION

- **MASTERS IN ELECTRONIC ENGINEERING** **2008/2010**  
NED University of Engineering and Technology, Karachi  
CGPA 4.0/4.0.
- **BACHELORS OF ELECTRONIC ENGINEERING** **2004/2007**  
NED University of Engineering and Technology, Karachi.  
Aggregate 85.66% ,secured 9<sup>th</sup> position.
- **HSC PART I&II** **2003**  
St. Joseph's Govt. College for Women ,Karachi  
88%, 9<sup>th</sup> position in Karachi Board.
- **SSC PART I&II** **2001**  
Habib Girls' School, Garden Karachi  
92%, 12<sup>th</sup> position in Karachi Board.

## PROFESSIONAL EXPERIENCE

<b>Lecturer</b>	<b>(NED University of Engineering &amp; Technology)</b>	<b>Jan 2009 – To date</b>
<ul style="list-style-type: none"><li>• Designed and conduct the labs of Digital Electronics, VLSI &amp; Basic Electronics.</li><li>• Teaching Theory Courses of Digital Electronics, VLSI &amp; Basic Electronics.</li><li>• Supervising Final year projects based on RF CMOS IC designing, FPGA and Matlab.</li><li>• Working on designing a single chip RF transceiver based on CMOS technology.</li><li>• Provide technical support and conduct training sessions for faculty members and students on Mentor Graphics EDA tools</li></ul>		
<b>Lecturer</b>	<b>(National University of Computer &amp; Emerging Sciences - FAST)</b>	<b>Jan 2008 – Dec2008</b>
<b>Internee Engineer</b>	<b>(PSO Pakistan State Oil Company)</b>	<b>Dec-Jan 2006-07</b>
<b>Internee Engineer</b>	<b>(PIA Pakistan International Airline)</b>	<b>June-July 2006</b>

## HONORS

- Secured 9<sup>th</sup> position in Bachelors of Engineering.
- HSC part I&II 88%, 9<sup>th</sup> position in Karachi board.
- SSC part I&II 92%, 12<sup>th</sup> position in Karachi board.

## SCHOLARSHIPS

- Awarded merit scholarship (Oxbridge scholarship). This scholarship was given to four best incoming undergraduate students.
- Awarded merit certificates & cash on securing positions in HSC Board.
- Awarded merit certificates & cash on securing positions in SSC Board.

