

# **SALEHA BANO**

Lecturer

Department of Electronic Engineering  
NED University of Engineering and Technology  
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## **ACADEMIC QUALIFICATION**

*Masters of Engineering in Electronics (In Progress)*  
Specialization in Micro system Design (MSD)  
NED University of Engineering and Technology, Karachi.

*Bachelor of Engineering in Electronics*  
NED University of Engineering and Technology Karachi  
Passed in 2009

### **M.Engg Thesis**

General Bi-quadratic Active RC Filter Circuit Using Negative Impedance Converter

## **WORK EXPERIENCE**

Serving as a lecturer at NED University of Engineering & Technology from 22-04-2010 to date.

## **PUBLICATIONS**

Saleha Bano, Talat Altaf and Sunila Akbar, "Microcontroller based spectrophotometer using compact disc as diffraction grid", Proc. SPIE 7991, 799108 (2010); doi:10.1117/12.890979

Saleha Bano, Dr. Ghaus Bakhsh Narejo, Dr. Talat Altaf, " Lowpass, Bandpass And Highpass Filters Using Current Inversion Type Negative Impedance Converter". (Accepted and under preparation for presentation)

## **MEMBERSHIP**

Pakistan Engineering Council (PEC)

## **CERTIFICATES**

Certificates of following courses from Centre for Continuing Engineering Education (CCEE), NED University of Engineering and Technology, Karachi.

- Analog VLSI
- Advance Digital Electronics and Interfacing Techniques
- Fuzzy Logic and Intelligent Electronic Control System