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Curriculum Vitae

Academic Qualifications

In Progress	Ph.D. (Materials Science), FAU Erlangen & ZAE Bayern, Germany Thesis title: Development of Solution Processed Barrier Materials for Packaging Thin Film Electronics
2009-2011	Master of Engineering (Materials), NEDUET Karachi, Pakistan Thesis title: Synthesis and Characterization of Clay-grafted Acryl amide-Acrylic acid Super-absorbent Composite
2004-2007	Bachelor of Engineering (Metallurgy and Materials), MUET, Jamshoro, Pakistan

Work Experience

10/2014- Date	<u>Scientist</u> , the Bavarian Center for Applied Energy Research (ZAE Bayern), Germany
05/2016- Date	<u>Assistance Professor</u> , Department of Metallurgical Engineering, NEDUET
04/2009-04/2016	<u>Lecturer</u> , Department of Metallurgical Engineering, NEDUET
03/2009-03/2010	<u>Lecturer</u> , Department of Materials Engineering, NEDUET
02/2008-06/2008	<u>Lab Lecturer</u> , Department of Metallurgy and Materials, MUET

Membership

Pakistan Engineering Council (Life Member)
Pakistan Vacuum Society (Life Member)
Solar Fab of the Future, Germany (Member)

Countries Travelled:

Austria, Belgium, Czech Republic, France, Germany, Hungary, Italy, Poland, Switzerland, Slovakia, the Netherlands, Turkey