



Bhaskaracharya College of Applied Sciences (University of Delhi)

Sector II, Phase I, Dwarka, New Delhi – 110075

FACULTY PROFILE

Title	Dr	First Name	AMIT	Last Name	KUMAR	Photograph
Designation	ASSISTANT PROFESSOR					
Department	ELECTRONICS					
Contact Details	9868007267					
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Educational Qualification	Subject				Institution	
Ph.D	Electronics				Department of Electronic Science, University of Delhi South Campus	
M.Sc.	Electronics				Department of Electronic Science, University of Delhi South Campus	
Research Interests/ Specialization						
Polymer LEDs, Nano structures etc.						
Teaching Interest						
Network Analysis, Signals & Systems, DSP						
Publications (Last Five Years)						

Year of Publication	Title	Journal	Co-author/s
2016	Effect of Physiochemical properties of analyte on the selectivity of polymethylmethacrylate: Carbon nanotube based composite sensor for detection of volatile organic compounds	Material Science in Semiconductor Processing 41, 26-31 (2016)	Amandeep Kaur, Inderpreet Singh, Amit Kumar, Peta Koteswara Rao, Pramod Kumar Bhatnagar
Conference Publications			
2015	Essence, trends and proposed design for Microbial Sensing	Student driven Research for Inspired Learning in Science & technology	Tania, Srishti Prajapati, Sarika Jha, Sohil Jain, Tejpal Dhewa, Jitender Kumar, <u>Amit Kumar</u>
Project (Minor/Major)			
Innovation Project (Minor) entitled "Development of wireless sensor for detection and real time monitoring of Microorganisms" funded by University of Delhi (2015-16).			
Any other information			
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