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Designation		Assistant Professor		
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Faculty		Arts and Basic Sciences		
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Qualification				
Year	Degree/Certificate	Name of the Institute/ University	Field of study	
2015	PhD	University Sains Malaysia	Radiation Physics	
2011	MS/ M Phil	Gomal University D. I. Khan	Radiation Physics	
2006	Graduation	University of Peshawar	Physics	
Publications in HEC Recognized journals				
S. No	Title of Paper	Name of Journal	National/ International	Publication date
1	Age-dependent annual effective dose estimations of ^{226}Ra , ^{232}Th , ^{40}K and ^{222}Rn from drinking water in Baling, Malaysia	Water Science and Technology: Water Supply	International	2017
2	Optical characteristics of silicon based ultra-sensitive remote temperature sensor	Science International	National	2016
3	Study of radon concentration and toxic elements in drinking and irrigated water and its implications in Sungai Petani, Kedah, Malaysia	<i>Journal of radiation research and applied sciences</i>	International	2015
4	An overview on measurements of natural radioactivity in Malaysia	Journal of radiation research and applied sciences	International	2015
5	Distribution of ^{226}Ra , ^{232}Th , and ^{40}K in rice plant components and physico-	<i>Journal of radiation</i>	International	2015

	chemical effects of soil on their transportation to grains	<i>research and applied sciences</i>		
6	Natural radioactivity in virgin and agricultural soil and its environmental implications in Sungai Petani, Kedah, Malaysia	<i>Pollution</i>	International	2015
7	Correlation of radon exhalation rate with grain size of soil collected from Kedah, Malaysia	<i>Science International</i>	National	2014
8	Toxicological impact assessment of heavy metals in human blood and milk samples collected in district Shangla, Pakistan	<i>Science International</i>	National	2014
9	Measurement of radon exhalation rate, radium activity and annual effective dose from bricks and cement samples collected from Dera Ismail Khan	American Journal of Applied Sciences	International	2014
10	Spatial distribution and risk assessment of heavy metals from drinking water in district Shangla	<i>Science International</i>	National	2014
11	The effect of grain size on radon exhalation rate in soil samples of Dera Ismail Khan in Pakistan	<i>Journal of Basic & Applied Sciences</i>	National	2012
12	Determination of Radon concentration and Heavy Metals (Ni, Pb, Cd, As, Cr) in Drinking and Irrigated water Sampled from Kulim, Malaysia	<i>International Journal of Radiation Research</i>	International	Accepted

Paper Presented

S. No	Title of Paper	Name of Conference	National/ International	Date
	NIL			

Books Authored/ Edited

S. No	Name of book	Publisher	ISBN
	NIL		

Work Experience

S. No	From (year)	To (year)	Name of the Institution/ Organization	Position held
1	25/07/2016	To date	BUIITEMS	Assistant Professor
2	09/03/2016	18/07/2016	Gomal University D. I. Khan	Assistant Professor
3	01/09/2012	31/08/2015	University Sains Malaysia	Graduate Assistant

Area of specialization

Radiation Physics

Expertise

Natural Radioactivity and radon in different materials

HEC Approved supervisor	Yes
If Yes, provide HEC URL	<i>e.g.</i> http://sc.hec.gov.pk/aphds/
Research grants/ Projects	