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Qualification				
Year	Degree/Certificate	Name of the Institute/ University	Field of study	
2016-2018	M.S Physics	Balochistan University of Information Technology, Engineering and Management Sciences, Quetta-PK	Magnetic Materials and Material Science	
2013-2015	M.Sc. Physics	University of Balochistan, Quetta-PK	Cooling Systems	
Publications in HEC/ SCI Recognized journals				
S. No	Title of Paper	Name of Journal	Research field / Area	Publication date
1	Effects of bismuth on structural and dielectric properties of cobalt-cadmium spinel ferrites fabricated via micro-emulsion route	Chinese Physics B	Magnetic Materials and Material Science	Vol. 28, No. 8 (2019) 088701
2	Dielectric, impedance and modulus spectroscopic studies of Co _{0.3} Cd _{0.7} Zn _{1.5} Fe _{2-x} O ₄ nanoparticles.	Applied Physics A	Material Science	125, Article number: 731 (2019)
3	Structural and magnetic properties of Co–Cd–Zn spinel ferrite nanoparticles synthesized through micro-emulsion method.	Optical and Quantum Electronics	Material Science	53, Article number: 677 (2021)

4	Structural, dielectric, impedance and electric modulus properties of praseodymium-substituted BaPrxFe12-XO19 nanoparticles synthesized via sol-gel method.	Applied Physics A	Material Science	Volume 128, Article number: 762 (2022)
5	Synthesis of Ce ³⁺ substituted Ni-Co ferrites for high frequency and memory storage devices by sol-gel route.	Journal of Alloys and Compounds	Material Science	Volume 938, 25 March 2023, 168637
6	Dielectrically modified Dy ³⁺ substituted nickel-cobalt ferrites for high frequency devices.	Physica B: Condensed Matter	Material Science	Volume 652, 1 March 2023, 414656
7	Impact of Lanthanum Doping on the Structural, Electrical, and Magnetic Properties of BaFe ₁₂ O ₁₉ Nano Particles	Journal of Materials and Physical Sciences	Material Science	Volume 2, Number 1, 2021, Pages 22-32
8	Impact of cerium substitution cobalt-zinc spinel ferrites for the applications of high frequency devices	Physica B: Condensed Matter	Material Science	Volume 660, 1 July 2023, 414873
9	Structural, morphological, and magneto-dielectric features of Ni-Co-Pr ferrites for high density memory and high frequency devices	Journal of Magnetism and Magnetic Materials	Magnetic Materials and Material Science	Volume 587, 1 December 2023, 171240
Paper Presented				
S. No	Title of Paper	Name of Conference	National/ International	Date
1	Structural and Dielectric properties of Bismuth doped Cobalt-Cadmium Ferrites prepared via Micro-emulsion Technique	International Conference on Material Sciences and Nano	International	2018

			Technology (ICMSN)		
2	Dielectrically modified Dy ³⁺ substituted nickel-cobalt ferrites for high frequency devices.		International Conference on Materials Science & Nanotechnology (MSNANO)	International	2022
Books Authored/ Edited					
S. No	Name of book			Publisher	ISBN
	Nil				
	Nil				
Work Experience :					
S. No	From (year)	To (year)	Name of the Institution/ Organization	Position held	
1	2019	To date	Balochistan University of Information Technology Engineering & Management Sciences Quetta Balochistan.	Lecturer	
2	2018	2019	Govt. of Balochistan Higher and Technical Education Department, Quetta	Lecturer	
3	2016	2018	Tameer i Nau Public College, Quetta	Lecturer	
Area of specialization			Material Sciences and Magnetic Materials		
Expertise			Magnetic and dielectric properties of ferrites, XRD, VSM, FTIR, SEM/TEM/EDX, and Dielectric analysis		
HEC Approved supervisor			No		
If Yes, provide HEC URL					
Research grants/ Projects					
Additional Information:					

