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Qualification						
Year	Degree/Certificate		Name of the Institute/ University			
In progress	Post Doctorate		In progress			
2020	PhD		University of Balochistan			
2009	MS/ MPhil		Quaid-I-Azam University, Islamabad			
2007	Graduation		Quaid-I-Azam University, Islamabad			

Publications in HEC Recognized journals

1. Theoretical investigation for convective heat transfer on Cu/water nanofluid and (SiO2-copper)/water hybrid nanofluid with MHD and nanoparticle shape effects comprising relaxation and contraction phenomenon

- 2. Inspection of physiological flow in the presence of nanoparticles with MHD and slip effects
- 3. Physiological fluid flow analysis by means of contraction and expansion with addition of hybrid nanoparticles
- 4. Impact of wall properties on the peristaltic flow of Cu-water nano fluid in a non-uniform inclined tube
- 5. Peristaltic flow of an Eyring Prandtl fluid in a diverging tube with heat and mass transfer
- 6. Features of Convective heat transfer on MHD peristaltic movement of Williamson fluid with the presence of Joule heating
- 7. Influence of heat and mass transfer on peristaltic flow of a third order fluid in a diverging tube
- 8. Mathematical modelling of modified hybrid nanofluid in a peristaltic diverging tube with MHD and convective boundary conditions
- 9. Consequences of gold nanoparticles of MHD blood flow in a wavy tube with wall properties
- 10. Cilia-driven flow analysis of cross fluid model in a horizontal channel
- 11. Study of Al_2O_3 /copper–water nanoparticle shape, slip effects, and heat transfer on steady physiological delivery of MHD hybrid nanofluid

Work Experience

S. No	From (year)		To (year)	Name of the Institu Organization		
1.	2013		2016	BUITEMS		
2.	2016		Till now	BUITEMS		
Area of specialization		Computational fluid dynamics				
Research Interest		Food Science, Applied Mathematics, Statistics, Nanoparticles, Mathematical Models				
Future Research Plans		Research with Numerical Computation and using Comsol Software				
HEC Approved supervisor		Not Now				
If Yes, provide HEC URL						
Research grants/ Projects		Nil				
Additional Information						