



Monika Randhawa

Professor in Physics

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Education

2002	Ph.D. in Theoretical High Energy Physics, Panjab University, Chandigarh
1997	M.Sc. Physics (Hons. School) with Specialization in Electronics, Panjab University, Chandigarh
1995	B.Sc. Physics (Hons. School), Panjab University, Chandigarh

Positions held

2018 - Present	Professor, University Institute of Engineering and Technology, Panjab University, Chandigarh
2015 - 2018	Associate Professor, University Institute of Engineering and Technology, Panjab University, Chandigarh
2003 - 2015	Assistant Professor, University Institute of Engineering and Technology, Panjab University, Chandigarh

Research

Areas of interest	Theoretical High Energy Physics : Phenomenology of flavor mixing, CP violation, Neutrino oscillations Theoretical and Computational materials science
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Publications	https://inspirehep.net/literature?sort=mostrecent&size=25&page=1&q=a%20M.Randhawa.1
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Projects	<ul style="list-style-type: none">• Neutrino mixing matrix, CP violation and mass matrices, DAE-BRNS, 2005-2009• Phenomenological Quark and Lepton Mass Matrix Models, UGC Research award, 2012 - 2014
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Supervision	Ph.D. - 04 M.Tech - 01
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