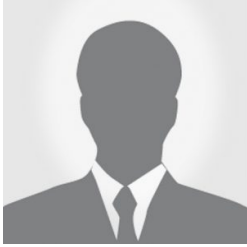


Resume



Name : Dr. Rohit Dhiman
Designation : Assistant Professor
Department : Electronics & Communication Engineering
Qualification : PhD
Phone : 01972
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Other Profile Links

Research Gate Link :

Personal Web Link :

Google Scholar Link :

Research Profile

Research Interests :

Brief Research Profile :

Qualification

Name of the Degree	Year Of Passing	Institute/University
Ph.D.	2014	National Institute of Technology (NIT) Hamirpur (HP)

Publications

Year	Journal	Publication	Indexed In
2019	IEEE Transactions on Nanotechnology	Proposal and analysis of mixed CNT bundle for sub-threshold interconnects	SCI
2019	IET Electronics Letters	SiGe/ Si hetero nanotube JLFET for improved performance: Proposal and investigation	SCI

Edited Book/Book Chapter

Type	Title	Publisher	Authors	ISBN/ISSN No.	Year
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Research Projects

Role	Project Type	Title	Funding Agency	From	To	Amount	Status	Co-Investigator
Principal Investigator	External Sponsored	Ultra-low Power Performance Investigations in Carbon Nano-tube based Interconnects	Science and Engineering Research Board, GoI, New Delhi	20/08/2016	19/08/2019	Rs. 13,95,680/-	Completed	Nil
Principal Investigator	External Sponsored	Young Faculty Research Fellowship (YFRF)	Ministry of Electronics and Information Technology (MeitY) GoI	18/12/2019	17/12/2022	Rs. 37 Lakhs	On-going	NA

Research Supervision

Programme Name	Scholar Name	Research Topic	Status	Year	Co-Supervisor
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Patents

Name	Reg./Ref.No.	Date Of Award/Filing	Organization	Status
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Teaching

Programme Name	Subjects Taught	From	To	Credits
Lecturer	ECE Department, National Institute of Technology, Hamirpur (HP)	19/07/2010	14/07/2015	5 Years (Approx.)
Assistant Professor	ECE Department, National Institute of Technology, Hamirpur (HP)	14/07/2015		Continuing

Administrative Responsibilities

Position Held	Organization	From	To	Remarks
Faculty In-charge, Cultural & Technical Activities	Student Welfare Section	01/05/2020		,
Convener DBPC	E&CE Department	21/08/2019		

Expert Talks

Title	Place	Year	Description
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Professional Activities

Name of Activity	Role	Duration	Organization
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Courses Organized

Category	Type	Title	Venue	From	To	Designation
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Date :

Place :

Signature