

Faculty Profile

Faculty Name	Rajinder Kumar
Designation	Assistant Professor
Qualification	B.Tech, M.Tech, Ph.D*
Email	rajinder.mech@piet.co.in
Area of Interest	Thermal Engineering
Work Experience (Total)	5.5 Years
<ul style="list-style-type: none"> • Teaching 	5.5 Years
<ul style="list-style-type: none"> • Research 	
<ul style="list-style-type: none"> • Industry 	
<ul style="list-style-type: none"> • Others 	
Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level	Heat Transfer, Refrigeration & Air-Conditioning, Fluid Mechanics & Machines, Machine Design (All UG Courses)
Membership of Professional Bodies	
Research Publications	
<ul style="list-style-type: none"> • Research Papers UGC-CARE 	
<ul style="list-style-type: none"> • Research Papers SCOPUS 	
<ul style="list-style-type: none"> • Research Papers WoS/SCI/ABDC 	
<ul style="list-style-type: none"> • List of Publications 	
Book and Chapter Publications	
<ul style="list-style-type: none"> • Books Authored published by International Publishers 	
<ul style="list-style-type: none"> • Books Authored published by National Publishers 	
<ul style="list-style-type: none"> • Publication of Chapter in Edited Books 	
<ul style="list-style-type: none"> • Editor of Book by International Publishers 	
<ul style="list-style-type: none"> • Editor of Book by National Publishers 	
<ul style="list-style-type: none"> • Translation Work of Book 	

<ul style="list-style-type: none"> List of Book and Chapter Publications 	
Patents	
<ul style="list-style-type: none"> Published 	
<ul style="list-style-type: none"> List of published patent(s) 	
<ul style="list-style-type: none"> Filed 	
<ul style="list-style-type: none"> List of filed patent(s) 	
PhD Guidance	
<ul style="list-style-type: none"> Degree Awarded 	
<ul style="list-style-type: none"> Thesis Submitted 	
M.Tech. Guidance	
<ul style="list-style-type: none"> Degree Awarded 	
<ul style="list-style-type: none"> Thesis Submitted 	
Research Project	
<ul style="list-style-type: none"> List of Research project 	
Consultancy	
<ul style="list-style-type: none"> List of Consultancy 	
Awards & Honours	
<ul style="list-style-type: none"> List of Awards & Honours 	
Invited lectures / Resource Person/ paper presentation in Seminars/ Conferences/full paper in Conference	
<ul style="list-style-type: none"> International (Abroad) 	
<ul style="list-style-type: none"> International (Within Country) 	
<ul style="list-style-type: none"> National 	<p>1. Influence on the holding time of stored products by using phase change material in National Conference on “Emerging Trends in Mechanical Engineering Research” Organized by Mechanical Engineering Department, PIET Samalkha, Panipat (HR)</p>

	<p>2. Comparison of Influence on the holding time of stored products by using Water and Ethylene Glycol in National Conference on “Emerging Trends in Mechanical Engineering Research” Organized by Mechanical Engineering Department, PIET Samalkha, Panipat (HR)</p>
<ul style="list-style-type: none"> List of published papers 	
<p>Organizing National Conference/ International Conference/ FDP/STTP</p>	
<ul style="list-style-type: none"> List of Conference/FDP/STTP committee 	
<p>Social Contributions and Sports</p>	
<ul style="list-style-type: none"> List of Social Contributions and Sports 	