

### Faculty Profile

<b>Faculty Name</b>	Dr. Sunil Dhull
<b>Designation</b>	Associate Professor & Head, Department of Mechanical Engineering
<b>Qualification</b>	Ph.D, M.Tech, B.Tech
<b>Email</b>	sunildhull.mech@piet.co.in, hod.me@piet.co.in
<b>Area of Interest</b>	Production and Industrial Engineering, Sustainable development, Green Supply Chain Management (GSCM), Fuzzy Logic
<b>Work Experience (Total)</b>	16
• Teaching	15
• Research	
• Industry	1
• Others	
<b>Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level</b>	ICE, PT, MVT, QA&R, EDG,
<b>Membership of Professional Bodies</b>	NO
<b>Research Publications</b>	5
• Research Papers UGC-CARE	2
• Research Papers SCOPUS	3
• Research Papers WoS/SCI/ABDC	NIL
• List of Publications	<p>[1].Dhull, S., &amp; Narwal, M. S. (2018). Prioritizing the drivers of green supply chain management in Indian manufacturing industries using fuzzy TOPSIS method: Government, industry, environment, and public perspectives. <i>Process Integration and Optimization for Sustainability</i>, 2(1), 47-60.</p> <p>[2].Dhull, S., &amp; Narwal, M. (2016). Drivers and barriers in green supply chain management adaptation: A state-of-art review. <i>Uncertain Supply Chain Management</i>, 4(1), 61-76.</p> <p>[3].Dhull, S., &amp; Narwal, M. (2016). A state-of-art review on green supply chain management practices. <i>Accounting</i>, 2(3), 129-136.</p> <p>[4].Kumar, P., Ghangas, G., Sharma, A., &amp;</p>

	Dhull, S. Minimising the Makespan of Job Shop Scheduling Problem by Using Genetic Algorithm (Ga). [5].Sharma, S. K., & Dhull, S. LEAN & RELATIONSHIP MANAGEMENT.
<b>Book and Chapter Publications</b>	1
• Books Authored published by International Publishers	
• Books Authored published by National Publishers	
• Publication of Chapter in Edited Books	1. Productivity Improvement “ A case study on Manufacturing Industry”
• Editor of Book by International Publishers	
• Editor of Book by National Publishers	
• Translation Work of Book	
• List of Book and Chapter Publications	
<b>Patents</b>	
• Published	1
• List of published patent(s)	SMART FARMING WITH AI-GREEN IOT
• Filed	
• List of filed patent(s)	
<b>PhD Guidance</b>	NIL
• Degree Awarded	
• Thesis Submitted	
<b>M.Tech. Guidance</b>	4
• Degree Awarded	4
• Thesis Submitted	
<b>Research Project</b>	NIL
• List of Research project	
<b>Consultancy</b>	NIL
• List of Consultancy	
<b>Awards &amp; Honours</b>	1
• List of Awards & Honours	Best paper award by springer 2021

<b>Invited lectures / Resource Person/ paper presentation in Seminars/ Conferences/full paper in Conference</b>	7
<ul style="list-style-type: none"> <li>• International (Abroad)</li> </ul>	
<ul style="list-style-type: none"> <li>• International (Within Country)</li> </ul>	2
<ul style="list-style-type: none"> <li>• National</li> </ul>	4
<ul style="list-style-type: none"> <li>• List of published papers</li> </ul>	
<b>Organizing National Conference/ International Conference/ FDP/STTP</b>	1
<ul style="list-style-type: none"> <li>• List of Conference/FDP/STTP committee</li> </ul>	“Design of Experiments & Advanced Optimization Techniques (DEAOT-2017)” in the Department of Mechanical Engineering, PIET, during 10th-14th July, 2017.
<b>Social Contributions and Sports</b>	NIL
<ul style="list-style-type: none"> <li>• List of Social Contributions and Sports</li> </ul>	