

Faculty Profile

Faculty Name	Mr. Shekhar Singh
Designation	Assistant Professor
Qualification	M.Tech (CSE), B.Tech (CSE)
Email	shekhar.cse@piet.co.in
Area of Interest	Digital Image Processing, Machine Learning, Deep Learning
Work Experience (Total)	9.9 Year
<ul style="list-style-type: none"> • Teaching 	9.9 Year
<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	Automata Theory, Compiler Design, Operating System, Design and Analysis of Algorithms, Neural Network & Fuzzy Logic, Software Engineering, Digital Image Processing
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 	01
<ul style="list-style-type: none"> • Research Papers WoS/SCI/ABDC 	
<ul style="list-style-type: none"> • List of Publications 	27
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 	

• Translation Work of Book	
• List of Book and Chapter Publications	
Patents	
• Published	
• List of published patent(s)	
• Filed	
• List of filed patent(s)	
PhD Guidance	
• Degree Awarded	
• Thesis Submitted	
M.Tech. Guidance	
• Degree Awarded	06
• Thesis Submitted	
Research Project	
• List of Research project	
Consultancy	
• List of Consultancy	
Awards & Honours	
• List of Awards & Honours	
Invited lectures / Resource Person/ paper presentation in Seminars/ Conferences/full paper in Conference	
• International (Abroad)	
• International (Within Country)	01
• National	01
• List of published papers	
Organizing National Conference/ International Conference/ FDP/STTP	
• List of Conference/FDP/STTP	

committee	
Social Contributions and Sports	
<ul style="list-style-type: none">• List of Social Contributions and Sports	