

Faculty Profile

Faculty Name	Mr. Rohit Sharma
Designation	Assistant Professor
Qualification	Ph.D*, MCA
Email	rohit.mca@piet.co.in
Area of Interest	Machine Learning, Web Technology
Work Experience (Total)	
• Teaching	11 years 9 months
• Research	
• Industry	
• Others	
Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level	Computer Networks, DBMS, C++, C, SE, SSAD, Web Technology, Adv. Web Technology, PPL
Membership of Professional Bodies	
Research Publications	09
• Research Papers UGC-CARE	02
• Research Papers SCOPUS	
• Research Papers WoS/SCI/ABDC	07
• List of Publications	<ul style="list-style-type: none"> • Rohit Sharma, Sanchi Kakkar “Usage of IOT In Modern Industry” published in The International journal of analytical and experimental model analysis. • Rohit Sharma, Sanchi Kakkar “Techniques And Strategies Used For IOT” published in Journal Of Engineering & Sciences • Dr. K .K. Paliwal, Arun Kumar Rana, , Sandeep Arora, Rohit Sharma “A Review on Web Application Security: A Research Plan” published in International Journal of Creative Research Thoughts

	<p>(ISSN 2320-2882).</p> <ul style="list-style-type: none"> • Rohit Sharma, Sonia Arora “Study on Recent Trends and Scenario in Cloud Computing Security”, IOSR Journal of Computer Engineering, ISSN 2278-8727 • Sonia Arora, Rohit Sharma “An Overview on Integration of Cloud Computing and Internet”, IOSR Journal of Computer Engineering, ISSN 2278-8727 • Sonia Arora, Rohit Sharma “Evaluation of Proactive Routing Protocol of Mobile Ad-Hoc Networks”, IOSR Journal of Computer Engineering, ISSN 2278-8727 • Sonia Arora, Rohit Sharma “Analysis on Ad-Hoc Networks for Multipath routing”, IOSR Journal of Computer Engineering, ISSN 2278-8727 • Renu Ghanghs, Rohit Sharma “An Extensive Study on Cloud Computing” in IOSR Journal of Computer & Electronics Research, ISSN 2320-9348.
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 	*Mentor Certificate in Hackathon in 2019
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 	<ul style="list-style-type: none"> • Rohit Sharma, Sandeep Arora "A Survey of Services Offered by Cloud Computing" published in International Conference on Intelligent System: Approaches, Technologies and Networks.
<ul style="list-style-type: none"> • List of published papers 	
Organizing National Conference/ International Conference/ FDP/STTP	
<ul style="list-style-type: none"> • List of Conference/FDP/STTP 	<ul style="list-style-type: none"> • Technical Member organizing committee of one week AICTE sponsored STTP "Design of Soft Computing Based Machine Learning Model" 2021 at

committee	PIET Panipat.
Social Contributions and Sports	
<ul style="list-style-type: none">• List of Social Contributions and Sports	Helped migrant labors during COVID pandemic in 2020.