

Faculty Profile

Faculty Name	Ms. Nisha
Designation	Assistant Professor
Qualification	MCA
Email	nisha.mca@piet.co.in
Area of Interest	Machine learning
Work Experience (Total)	
<ul style="list-style-type: none"> • Teaching 	12 years 8 months
<ul style="list-style-type: none"> • Research 	1Year
<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	Discrete Mathematics, C, C++, RDBMS, Operating System, Linux & Shell Programming, Computer Graphics, Design and Analysis of Algorithm
Membership of Professional Bodies	
Research Publications	1
<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 	<ul style="list-style-type: none"> • Paper entitled “A Review on Methods of Reinforcement Machine Learning” in Scopus indexed “International Journal of Advanced Science and Technology” having ISSN: 2005-4238 (Print), ISSN: 2207-6360 (Online) in June 2020.
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"> Book Chapter “ A 360⁰ Industry Process Optimization using Industry 4.0” is accepted for publication by Taylor and Francis Catalogue # 474907 ISBN: 978-1-032-06757-6
<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 	<ul style="list-style-type: none"> Acted as Judge in Smart India Hackathon in 2018
Invited lectures / Resource	01

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"> • Resource person at for IQAC cell “ICT skills for office management ” (jan 21, 2021)” at HANSRAJ COLLEGE, UNIVERSITY OF DELHI .
<ul style="list-style-type: none"> • List of published papers 	<ul style="list-style-type: none"> • Paper entitled “A Review on Methods of Reinforcement Machine Learning” in Scopus indexed “International Journal of Advanced Science and Technology” having ISSN: 2005-4238 (Print), ISSN: 2207-6360 (Online) in June 2020.
Organizing National Conference/ International Conference/ FDP/STTP	<ul style="list-style-type: none"> • Co-convener of Big Data Analytics course organized by NITTR Chandigarh in association with PIET from 3rd Feb – 7th Feb, 2020
<ul style="list-style-type: none"> • List of Conference/FDP/STTP committee 	<ul style="list-style-type: none"> • Part of organizing team in one day International Conference on “Intelligent Systems: Approches, Technologies and Networks (ISTAN-2019)” held on 29th March, 2019 at 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. Received appreciation letter from IIT Bombay for spreading awareness of digital learning.