Brief Profile Name MONIKA MALIK **Date of Birth** 01-12-1990 **Educational Qualification** • *Ph.D.* **PERSUING** •M.Tech •B.Tech **Work Experience** • Teaching 10 YEARS • Research 4 YEARS E-mail ID Monika.malik@miet.ac.in Contact No. 9582469907 **Area of Interest Operations Research Teaching** • Subjects Taught at UG Level Engineering Maths-I, II, III • Subjects Taught at PG Level **Research Publications** Journals • Conferences - 4 • Book Chapters

No. of National/International Conferences attended/ Paper : 2

Presented

STC/FDP/Summer/Winter Schools/Workshops : 10 /Seminars attended

Awards/Honors : -

LIST OF PUBLICATIONS

Research Papers Published in International Journals: -

- <u>International Conferences:</u> Attended Two days "International conference on Soft Computing and Mathematical Modeling 2018" (ICSCMM-18) (22-23 Dec. 2018) conducted by Dept. of Applied Sciences & Humanities at KIET Group of institutions.
- Attended Two days "International conference on Frontiers of Science & Technology-2021" (ICFST-21)
 (13-14 August. 2021) conducted by Dept. of Applied Sciences & Humanities at KIET Group of institutions.

 I present my research paper entitled, "An Inventory Model for deteriorating items when demand depends on advertisement and time with partial backlogging".
- National Conferences: Participated in two days "National conference on Relevence of Applied Sciences to Emerging Technologies-2019" (ROASET-19) (22-23 Dec. 2018) conducted by Dept. of Applied Sciences & Humanities at Ajay Kumar Garg Engineering College, Ghaziabad and presented my research paper in it. I present my research paper entitled, "An Inventory Model for deteriorating items with price and stock dependent demand with trade credit".
- Participated in two days "National conference on Relevence of Applied Sciences to Emerging Technologies-2019"(ROASET-19) (22-23 Dec. 2018) conducted by Dept. of Applied Sciences & Humanities at Ajay Kumar Garg Engineering College, Ghaziabad and presented my research paper in it. I present my research paper entitled, "An Inventory Model for deteriorating items with price and stock dependent demand with trade credit".