

Faculty Profile

Faculty Name	Dr. ANITA MALIK
Designation	Professor
Qualification	PhD, MPhil, M.Sc.
Email	dranita.applied@piet.co.in
Area of Interest	Fixed Point Theory
Work Experience (Total)	21 years
• Teaching	21years
• Research	
• Industry	
• Others	
Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level	Mathematics of B.Tech
Membership of Professional Bodies	
Research Publications	
• Research Papers UGC-CARE	6
• Research Papers SCOPUS	2
• Research Papers WoS/SCI/ABDC	
• List of Publications	<ul style="list-style-type: none"> • SOME RESULTS OF FIXED POINT THEOREM IN NON- NEWTONIAN METRIC SPACES in International Journal of Mathematical Archive-8(4), 2017, 101-104. ISSN 2229 – 5046. Available online through www.ijma.info. • Static Response of Transversely

Isotropic Elastic Medium with Irregularity Present in the Medium in International Journal of Mechanical Engineering. ISSN: 2277-7059

Volume 2 Issue 3 (March 2012). Available at:

<http://www.ijmejournal.com/>

<https://sites.google.com/site/journalijme/>

- Static Response Of An Anisotropic Elastic Medium Due To Inclined Line Load With Irregularity Present in The Medium in IJESR/Nov 2012/ Volume-2/Issue- 11/Article No-17/1683-1695 ISSN 2277- 2685, International Journal of Engineering & Science Research National Journal :
- Some Fixed Point Theorems on Generalized Metric Spaces in Imperial Journal of Interdisciplinary Research (IJIR) Vol-3, Issue- 1, 2017 ISSN: 2454-1362, <http://www.onlinejournal.in>.
- Common Fixed Point for Generalized (ψ, α, β) -Weakly Contractive Mappings in Dislocated Metric Spaces in Global Journal of Pure and Applied Mathematics. ISSN: 0973-9750 Volume 13, Number 7 (2017), pp. 3067-3081. Available at: <http://www.ripublication.com/gjpam.htm>.
- COMMON FIXED POINT THEOREMS OF INTEGRAL TYPE CONTRACTION ON METRIC

	<p>SPACES in Adv. Fixed Point Theory, 7 (2017), No. 2, 304-314. ISSN: 1927-5307. Available online at http://scik.org</p> <ul style="list-style-type: none"> • COMMON FIXED POINT UNDER CONTRACTIVE CONDITION OF ĆIRIĆ'S TYPE ON DISLOCATED METRIC SPACES in Adv. Fixed Point Theory, 7 (2017), No. 3, 441-450. ISSN: 1927-5307 Available online at http://scik.org • Common fixed point for generalized-(ψ, α, β)-weakly contractive mappings in generalized metric spaces in Global Journal of Pure and Applied Mathematics. ISSN: 0973-1768 Volume 12, Number 4 (2016), pp. 3021-3035. Available at: http://www.ripublication.com/gjpam.htm
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) 	

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• Degree Awarded	
• Thesis Submitted	
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