

Brief Profile

Name:	Dr. P.P Singh Tomar
Date of Birth:	01/11/1974
Educational Qualification:	
<i>Ph. D.</i>	Faculty of Engineering, DEI, Agra
<i>M. Tech</i>	UPTU, Lucknow
<i>B. Tech</i>	Nagpur University, Nagpur-MH
Work Experience:	
• <i>Teaching</i>	16 Years
• <i>Research/Industry</i>	--
E-mail ID:	prempal.singh@miet.ac.in, singhppst@rediffmail.com
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Area/Subjects of Interest	Basic Electronics, Analog Integrated Circuits, Electromagnetic Field Theory, Microwave Engineering, Bioelectronics Engineering, Sensors and Transducers, Applications of Artificial Intelligence Techniques, Design and Development of Decision Support Systems, & Development of System Dynamics applications
Teaching:	
<i>Subjects Taught at UG level</i>	Basic Electronics, Analog Integrated Circuits, Electromagnetic Field Theory, Microwave Engineering
<i>Subjects Taught at PG level</i>	Modeling & Simulations of Communication System
Research Guidance	
<i>No. of Ph.D./M.Tech Guided</i>	----
Research Publications	
• Journals	09
• Conferences	03
• Book Chapters	----
Patent/IPR	----
(Books Published etc.)	
No. of National/International Conferences attended/ Paper Presented	03
STC/FDP/Summer/Winter Schools/Workshops/Seminars attended	03
Memberships of the Professional Societies	-----
Awards/Honors	Availed Meritorious student scholarship from UGC
Any other relevant Information:	-

LIST OF PUBLICATIONS

Journal Papers:

1. Tomar P.P.S., International Journal of Advanced Engineering, Management and Science, Vol.3, No.1, 2017, (impact factor: 3.6, Thomson Reuters ResearcherID: B-5254-2016) Accepted for publishing.
2. Tomar P.P.S. et al., African Journal of Computing & ICT., IEEE Nigeria, Vol 6. No.2 , 2013, page 149-160. (impact factor 1.8)
3. Tomar P.P.S. et al., African Journal of Computing & ICT., IEEE Nigeria, Vol 6. No.1 , 2013, page 127-140. (impact factor 1.8)
4. Tomar P.P.S. et al., International Journal of Computer Applications (0975 – 8887) Volume 49– No.8, July 2012. (Impact factor 0.85)
5. Tomar P.P.S., B.K. Sharma et al., Canadian Journal on Biomedical Engineering & Technology Vol. 3 (2), 2012, page 30-38.
6. Tomar P.P.S., V. Raina et al., International Journal of Applied Artificial Intelligence in Engineering Systems, Vol. 3 (2), 2011, page 151-157.
7. Tomar P.P.S. P. Kumar et al., African Journal of Computing & ICT., IEEE Nigeria, Vol 4. No. 3 (2), 2011, page 1-6. (impact factor 1.8)
8. Tomar P.P.S. and P. Kumar , special issue of the International Journal of the computer, the Internet and Management, ACM, Vol.19, 2011,page 25.1-25.6
9. Tomar P.P.S., J. Sharma et al., International Journal of Biometrics and Bioinformatics (IJBB), Volume (5) : Issue (4) : 2011 , page 216- 224. (impact factor 1.2)

Conference Papers:

1. Tomar P.P.S, IEEE International Conference on Inventive Systems and Control (ICISC 2017), Coimbatore, India, under publication.
2. Tomar P.P.S. et al., International Conference on Agile Manufacturing Systems, DEI- Agra, India, 2011, page 151-156.
3. Tomar P.P.S. et al., 3rd International Conferences on IT and Businesses Intelligence, Nagpur, India, 2011, page 25-31.