

Dr. Ramesh Babu V. - List of Publications in Indexed Journals

S.No	National/International Journals/Magazines	Title	Name of The Journal
1.	National Journal	Application of artificial neural network in textile engineering,	Asian Textile Journal, 48-52. (2017)
2.	National Journal	Investigating the efficacy of bamboo blended fabrics for medical applications	International Journal of Research and Pharmacy,(2017),
3.	International Journal	Investigating Aqueous Extract of banana Peel on Functional Properties of Plasma Treated Cellulose Fabrics for Medical Applications,	Pakistan Journal of Medical and Health Sciences 11 (3), 1213-1218. (2017)
4.	National Journal	Investigating The Corrosion Inhibition Efficiency Of Surgical Carbon Steel Instruments Used In Medical Field	Int. Res. J. Pharm 8 (12), 79-90,(2017)
5.	National Journal	Design And Development Of Fibre Reinforced Composite For Road Barrier	Asian Journal of Microbiology, Biotechnology & Environmental Sciences, 19, 92-95 (2017)
6.	National Journal	Moisture Diffusion Studies on Silk Reinforced Composites	International Journal of Applied Engineering Research 13 (6), 3898-3906,(2018)
7.	National Journal	A Review On Textile Implantable And Extra Corporeal Devices In Medical Applications	INTERNATIONAL RESEARCH JOURNAL OF PHARMACY 9 (3), 1-5,(2018)
8.	International Journal	Investigation on the application of Musa acuminata leaf methanol extract on cellulose fabric.	Journal of Natural Fibers, 1-8.(2018)
9.	International Journal	Investigating of Electroless Nickel Plating Process for Polypropylene Nonwoven Fabric	International Journal of Innovative Technology and Exploring Engineering- 8,2S2,PP363-367,2018
10.	International Journal	Online sewing defect monitoring for SNLS machine by Image Processing Technique	Research Journal of Engineering and Technology,3(4),pp373-377,2018
11.	International Journal	Thermo regulated clothing with phase change materials	J Textile Eng Fashion Technol,4(5),pp 344-345,2018
12.	International Journal	The Design and Development of Basalt/Glass/ Steel Fibre Reinforced Composite Material for Automobile Applications	International Journal of Mechanical and Production Engineering Research and Development (IJMPERD),8(7),pp1602-1608,2018

13.	International Journal	The Development Of Composites Using Luffa Fibre Nonwoven For Automotive Applications	International Journal of Mechanical and Production Engineering Research and Development (IJMPERD),8(7),pp1602-1616,2018
14.	International Journal	Investigating of Electroless Nickel Plating Process for Polypropylene Nonwoven Fabric	International Journal of Innovative Technology and Exploring Engineering,8,2s2,pp363-367,2018
15.	International Journal	Study On Yarn Structure And Comfort Properties For Sportswear Application	International Journal of Mechanical and Production Engineering Research and Development Volume-9 SPL I-pp110-116,2019
16.	National Journal	Investigation on the application of Mimosa Pudica and Azadirachta Indic leaf methanol extract on cotton gauze fabric	Colourage, Vol.10 2019
17.	International Journal	Cyclic Voltammetric And Afn Study Of Corrosion Inhibition And Adsorption Behavior Of Sodium Dodecyl Sulphate-Zn ²⁺ On Carbon Steel In Aqueous Medium	Rasayan J. Chem 12 (4), 1881-1888
18.	International Journal	Investigation on the application of Musa acuminata leaf methanol extract on cellulose fabric	Journal of Natural Fibers 17 (1), 132-139
19.	International Journal	Design and development of glass/basalt fiber reinforced composite material for automobile applications	Journal of Industrial Textiles, 1-14
20.	International Journal	Effect of Stitch Density and Stitch Type on the Moisture Management Properties of Seams for High Active Sportswear Application	Fibres and Textiles in Eastern Europe 28 (6 (144)), 72-78

Book Publications

Books

1. Babu, V. R. (2012). Industrial engineering in apparel production. Woodhead publishing.
ISBN:9789380308173
2. Dr.V.Ramesh Babu, (2015), Technical Textiles, Manufacturing, Testing, Design analysis of products and their Applications, AICTE, FDP Course Material. **ISBN:9789385604003**
3. Dr.V.Ramesh Babu and Mr.S. Sunderesan, (2017). Home Furnishing, Woodhead Publishing.**ISBN:9789385059285**
4. Dr.V.Ramesh Babu and Mr.A.Arunraj (2019). Fashion Marketing Management. Woodhead publishing.
ISBN:9789385059490
5. Dr.V.Ramesh Babu and Mr.A.Arunraj (2020). Apparel Quality Management. Woodhead publishing. Under Process.