

## DR.P.KANAKARAJ – RESEARCH PUBLICATIONS

1. P Kanakaraj & R Ramachandran, Influence of Feed Yarn Techniques on Absorption Rate of Bi-material knitted Single Jersey Fabrics, Journal of Textile and Apparel, Technology and Management (JTATM), Volume 11, Issue 2, Pages 1-11, 2020.
2. P.Kanakaraj & R. Ramachandran , Seamless garment: Needle selection techniques and applications, Pakistan Textile Journal, vol.59, pg 44- 48, issue 1, 2020
3. P.Kanakaraj & R. Ramachandran “Lacoste Knit Fabric - AirtexProduction Technioques and Applications” National Journal of Technology, Vol.14, Issure.3, September 2018, pp:51-54. (ISSN-0973-1334)
4. R. Ramachandran & P.Kanakaraj “Web Based Application Software for Garment Pattern Designing” National Journal of Technology, Vol.14, Issure.5, March 2018, pp:1-6. (ISSN-0973-1334)
5. P.Kanakaraj, R.Murugan “Effect of Machine Gauge and Fabric Grain on Concrete Flexural Strength Produced from Knitted Polypropylene Reinforced Fabric” National Journal of Technology, Vol.13, Issure.4, December 2017, pp 32-37. (ISSN-0973-1334)
6. P. Kanakaraj & R. Ramachandran “Study on Top Wetting Rate of Single Jersey Knitted Fabric” National Journal of Technology, March 2017, pp- 79-86.(ISSN 0973 – 1334)
7. P KANAKARAJ, R RAMACHANDRAN, “Influence of Knit and Miss Stitches on Air and Water Vapour Permeability of Flat Knitted Rib Fabrics”, TEKSTİL VE MÜHENDİS (Journal of Textiles and Engineer), Vol. 24, Issue. 108, Dec. 2017. pp-269-274.(ISSN-1300-7599) (E-ISSN: 2147-0510)
8. P.Kanakaraj, Bilal Shaikh, K Karthika and Mohamad Yuns “Scope and Effect of Retting Treatment on Tensile Characteristics of Natural Fiber Extracted from Phragmites Australis (Naanal)” Journal of Textile and Apparel Technology and Management (JTATM), Volume 10, Issue 1, Spring 2016, pp 1-7.(ISSN 1533-0915) (SJR:0.134)
9. P.Kanakaraj, & R.Ramachandran, “Active Knit Fabrics – Functional needs of Sportswear Application” Journal of Textile and Apparel Technology and Management (JTATM), Volume 9, Issue 2, Spring 2015, pp 1-11. (ISSN 1533-0915) (SJR:0.134)
10. R. Ramachandran, B S Dasaradan, R Murugan & P. Kanakaraj “Reliability analysis of thermal core ring spun yarn” The Journal of The Textile Institute, Vol:105, Issue:10, Published online: 24 Jan 2014, Pages 1042-1049. (ISSN 0040-5000) <http://dx.doi.org/10.1080/00405000.2013.871099> (SJR:0.418)