

PAPER PUBLICATION

1. **Chandrasekaran V**, Senthilkumar P& Karthik T2016, ‘Optimization of spinning parameters influencing the characteristics of structurally modified viscose yarn’, Journal of the Textile Institute, vol. 107, no. 1 (14), pp. 50-63. (**Annexure I** - SI No. 1904 – Impact Factor 1.128.)
2. **Chandrasekaran V**, Senthilkumar P& Senthilkumar M2014, ‘Yarn sample preparation techniques and yarn diameter measurement for analysing cut-cross sectional view of hollow core Dref spun yarns’, Journal of The institution of Engineers (India): Series E,vol. 95, no. 2, pp. 89-95. (**Annexure II** - SI No. 3070)
3. **Chandrasekaran V**, Senthilkumar P& Sakthi vel J C,2018, “Study on moisture management properties of micro-pore ring spun viscose yarn plated knitted fabrics” Journal of the Textile Institute, vol. 109, no. 1 (11), pp. 1458-1464. (**Annexure I** - SI No. 1904 – Impact Factor 1.128.)
4. **Chandrasekaran V**, Senthilkumar P& Karthik T2019, ‘Trnsfer properties of single jersey knitted fabrics made from structurally modified micro-pore ring spun viscose yarns, Internal Journal of latest Technology in Engineering Management and Applied Sciences, vol. 8, no. 4, pp. 99-109.
- 5.. **A.N.Sai Krishnan**, A.Thirugnanasambantham and **V.Chandrasekaran**,” Design and development of Knitted Skull cap for the helmet wearers”, Technical Textiles Volume 56, Sep 2013
6. **A.N.Sai Krishnan**, A.Thirugnanasambantham and **V.Chandrasekaran**,”Comfort properties of Polypropylene Plated Knitted Garments for Sportswear”, China Textile Science2nd Edition,27-31, June 2014
7. Dr.P.Senthilkumar and **V.Chandrasekaran**,” Study of structurally modified hollow polyester yarn characterstics”, Spinning Textiles, 2017, pp.32-39.
8. Influence of yarn singeing and fabric dehairing on jute cloth, The Indian Textile Journal, 114 pp- 19-21, 01- Nov-03.
9. Automotive textiles, Asian textile journal, 12,pp-61-69, 01-Nov-03
10. Integrating prints and garment shapes, The Indian Textile Journal, 114 pp-59-62, 01-Feb-04
11. Assessment of Vitamin –E finished on Knitted Fabrics, Journal of Textile Association, Vol-70, No6, 284-288, March-April 2010.
12. MIS: An effective & essential communication network, The Indian Textile Journal, 115 & 6, March 2005.
13. Control of hard waste by yarn saver in autoconers, The Indian Textile Journal, 115 & 5, February 2005
14. **A.N.Sai Krishnan**, P.Senthil Kumar and .C.Prabakaran,” Prospects of Bamboo fibre in textile ,” The Indian Textile Journal, pp108-111 vol, CXXVI No.12,September , 2016 (ISSN0019-6436)
15. **A.N.Sai Krishnan** and **V.Chandrasekaran** , “[Innovative Product Development from Khadi fabric](#) ,” The Indian Textile Journal, pp198-201 vol, CXXVII No.12,November , 2016 (ISSN0019-6436)

16. **A.N.Sai Krishnan** and **V.Chandrasekaran**,” Fashion product development by inspiration of indian folk art and craft designs ” Textile Value chain, volume 4, Issue 7, pp 19-21, ,April , 2018, (ISSN No: 2278)
17. A paper titled “**Virtual simulation technology in sports tech**” was presented by **Mr.A.N.Sai Krishnan**, Lecturer (S.G), Department of Apparel Technology in the 4th International Conference on INDUTECH 2018, August 18th 2018, ORGANIZED BY Department of Textile Technology and Automobile Engineering, PSG College of Technology
18. A paper titled “Investigation of Physiological & Psychological Comfort Properties of Vortex Yarn Knitted Garment” was published by **Mr.A.N.Sai Krishnan**, Lecturer (S.G), Department of Apparel Technology in the Proceeding in National Conference on Innovations in Textiles – Processes and Products, PP. 210 – 222, 28th April 2017.
19. A paper titled “Analysis of comfort characteristics of wool/polyester blended knitted garments” was published by **Mr.A.N.Sai Krishnan**, Lecturer (S.G), Department of Apparel Technology in the Proceeding in 8th National Conference on Technology and trends in Industrial Textiles , PP. 1-10 April 13th 2018.
20. A paper titled “Objective and subjective assessment of apparel fit”, presented in 32nd National convention for textile engineers and National seminar on “Technology innovation and value added products” organized by IE(india),Coimbatore local centre and Department of Textile Technology PSG College of Technology on **5.1.2019**.
21. A chapter titled “**Virtual simulation Technology in sports tech**” has published in Woodhead publishing India limited,2019.
22. **V.Dipika** "Designing Of Handloom Sarees with Fusion of Indian Traditional Designs.” IOSR Journal Of Humanities And Social Science (IOSR-JHSS). vol. 23 no. 03, 2018, pp. 28-32

