

# **BIBLIOGRAPHY**

**BIBLIOGRAPHY**

- Agarwal, B. L. (2006). *Basic Statistics*. 4<sup>th</sup> ed. New Delhi: New Age International Pvt. Ltd. 763.
- Agarwal, Reena., Pant, Suman and Chauhan, Poonam. (2002). Wool as most preferred fibre for felt making. *The Textile Magazine*, 43 (3), 17-20.
- Ahmad, I. (2012). *Spinning and Knitting of Flax, Bamboo and Soyabean Fibre Blends*. Germany: Lambert Academic Publishing. 84.
- Ajgaonkar, D.B. (1998). *Knitting Technology*. Bombay, universal publishing corporation.
- Amirbayat (1995). A New Approach to Fabric Assessment, *International Journal of Clothing Science And Technology*. 7(1), 46-54.
- Angappan, P. and Gopal Krishnan, R. (1993). *Textile testing* 3rd ed. Tamilnadu. S. S. M. I. T. T. Students co-op. stores Ltd. pp-485.
- Anonymous in fabric assurance by simple testing instruction manual, CSIRO division of wool technology, Sydney, Australia.
- Arora, R. K., Gupta, N. P., Patni, P. C. and Singh, U. S. (1983). Performance of rabbit hair blends with cotton and wool in khadi system. *Indian Journal of Textile Research*, (8), 127-129.
- Arora, R. K., Gupta, N. P., Patni, P. C. and Singh, U. S. (1984). Performance of Rabbit hair-wool blended knitwears. *Indian Journal of Fibre and Textile Research*, 9 (1), 30-31.
- Ashraf, W., Nawab, Y., Maqsood, M., Khan, H. and Awais, H. (2015). Development of seersucker knitted fabric for better comfort properties and aesthetic appearance. *Fibres and polymers* 16, 699-70.
- ASTM (2011). D4393-latest. Standard test method for diameter of wool and other animal fibres using optical fibre diameter analyser. Vol 07.02, 634-642.

- 
- Atwood, F. C. (1940). Natural Protein-Base Spun Fibres, *Industrial and Engineering Chemistry*, 32,1547-1549.
  - Bahl, M. and Arora, C. (2010). Milkweed blended fabric- a novel approach. Ph.D. thesis, University Delhi.
  - Balasubramaniam, N. (2006) Friction spinning- A critical review, *Indian journal of fibre and textile research*,17,246
  - Barman, B. G., Hansen, J. R. and Mossey, A. R. (1977). Modification of the Physical Properties of Soy Protein Isolate by Acetylation, *Journal of Agricultural and Food Chemistry*, 25(3), 638.
  - Basu, A. (2001). Hairiness testing of spun yarns. In : V. K. Kothari, *Testing and Quality Management*. New Delhi: IAFL Publications, 232-293.
  - Bhattacharya, S.S. (2001). Are tertiary blends better than binary blends? *The Indian Textile Journal*, 111 (10), 19-25.
  - BIS Handbook of Textile Testing (2000). SP 15 (Part 2) New Delhi, Bureau of Indian Standard.
  - Blackenbury, T. (1992). *Knitting Clothing Technology*. Oxford: Black Well Science Publishing.
  - Booth (1968) and Kothari, V. K. (1999). Yarn evenness and appearance. In: V. K. Kothari, *Testing and Quality Management*. New Delhi: IAFL Publications, 201-203.
  - Booth, J. E. (1976). *Principles of Textile Testing* (3rd ed.). London: Newness Butterworths.
  - Botkin, M. P., Field, K. A., Johnson, A. C. (1988). *Sheep and wool Science Production Management*, Prentice Hall Inc., New Jersey: USA.
  - Boyer, R. A., Atkinson W. T. and Robinette C. F. (1945). *Artificial Fibres and Manufacture Thereof*, United States Patent, 2, 377, 854.

- 
- Brackenbury, T (1992). *Knitted Clothing Technology*. Oxford: Black Well Science Publishing.
  - Bradbury J. H., and Ley, K. F. The chemical composition of wool IX. Separation and Analysis of Exo cuticle and Endo cuticle, *Australian Journal of Bioscience*, 1235 (1972).
  - Bradbury, J. H. (1973). The Structure and Chemistry of Keratin Fibres *Advance Protein Chemistry*, 27, 111.
  - Carter, M. E. (1971). *Essential Fibre Chemistry*, New York: Marcel Dekker.
  - Chan, Y. S., Fan, J. and Zhang, W. (2003). Clothing thermal insulation during sweating. *Textile research journal*, 73, 152-157.
  - Chauhan, Gurvi (2014). Suitability of plaster of paris as resist material in dyeing with different dyes. Ph.d thesis Banasthali University, Banasthali. 84-89.
  - Chellamani, K. P., Veera subramaniam, D. and Vignesh Balaji, R. S. (2013). *Asian textile journal*. 70-74.
  - Choi, J., Kang, M. and Yoon. C. (2005). Dyeing properties of soya fibre with reactive and acid dyes, *Coloration technology*, (121), 81-85.
  - Chopra, S. K. and Parthasarthy, S. (1986). Circularity Factor of Indian and Crossbred Wools in relation to Major Axis of Cross-section, *Indian Journal of Textile & Research*. 11, 90.
  - Clarke, S. E. and Mahony, M. (2007). *Techno textiles 2: Revolutionary fabrics for fashion and design*. London : Thames and Hudson, 45-48.
  - Cook, J. G. (1984). *Handbook of Textile Fibres*. Watford, England: Mellow Publishing Co.
  - Corbman, B. P. (1985). *Textiles: Fibre to fabric*, 6<sup>th</sup> ed. McGraw-Hill Book Company: New York.

- 
- Croston, C. B., Evans, C. D. and Smith, A. K. (1945). Preparation of Zein Fibres by Wet Spinning, *Industrial and Engineering Chemistry*, 37(12), 1194-1198.
  - Cusick, G. E. (1987). The measurement of fabric drape. *Journal of Textile institute*.
  - Debnath, C. R. and Bandhyopadhyay, S. B. (1975). Jute-Viscose Blending: Some optimum conditions. *Textile Research Journal*, 45, 404-405.
  - Debnath, S. and Madhusoothanan, M. (2010). Thermal insulation, compression and air permeability of polyester needle-punched nonwoven. *Indian Journal of Fibre and Textile Research*, 35 (1), 38-44.
  - Dessouki (2001). A study on abrasion characteristics of pilling performance of socks. *International Design Journal*, 4(2), 6.
  - Dyson J. (2008). Pressure on Wool to fulfill potential. *Wool Record*. 167, 3764.
  - Evans, C. D., Croston, C. B. and Etten, C. V. (1947). Acetylation of Zein Fibres, *Textile Research Journal*, 17(10), 562-567.
  - Feughelmen, M. (1997). Relationship Between Structure and the Mechanical Properties of Keratin Fibres, *Applied polymer Symposium* John Wiley & Sons, inc. 18, 757.
  - Fraser, R. D. B., Jones, L. N., Macra, T. P., Suzuki, E.L. and Tullocti, P.A. (1980). The Fine Structure of the Wool Fibre. *Proceedings of 6<sup>th</sup> International Wool Textile Research of Conference*, Pretoria, I:1.
  - Fritz, Anne and Jennifer, Cant. (1988). *Consumer Textile*. Melbourne: Oxford University Press, 77-82.
  - Gahlot, Manisha. (2007) Impact of blending oak tassar with viscose on performance. Ph.D.Thesis, Banasthali Universtiy, Banasthali.

- 
- Gao, Q. X., Lid. Y. and Huang X. S. (2007). Design and development of soyabean protein fibre cashmere blended knitting underwear. *World Textile Abstract*. 12(44-45)
  - German, B., S. and Kinsella, J. E. (1982). Thermal-Dissociation and Association Behavior of Soy Proteins, *Journal of Agricultural and Food Chemistry*, 30(5), 807-811.
  - Gohl, E. P. G. and Vilensky, L. D. (1987). *Textile Science : An Explanation of Fibre Properties*. (2<sup>nd</sup> Ed.). Delhi : CBS Publishers and Distributers.
  - Goswami, B. C., Martindale, J. G., Scardino, F. L. (1977). *Textile Yarns: Technology, Sructure and Applications*. John Wiley and Sons: New York: London.
  - Grover, E. B. and Hamby, D. S. (1988). *Handbook of textile testing and quality control*. New York : John Wiley and Sons. 614.
  - Gulrajani, M. I. and Sen, Arnab (2009). Dyeing behaviours of Soyabean fibre with reactive dyes. *Indian Textile Journal*, 120 (2)14.
  - Gulrajani, M. L. (1985). *Application of Fibrous materials: Polyesters and polyamides*. Ohtsu : Woodhead Publishing Ltd.
  - Gulrajani, M. L., Mohan, R., Kapoor, V. and Agrawal, D. (1995). Studies in dyeing of silk with different classes of dyes. *Colourage*, 51-58.
  - Gupta, N. P., Pokharna, A. K., Patni, P. C., Arora, R. K., Kalsy, S. S. Surya, A.K., Sinha R.D., Mathur, J.P. and Dagur, R.S. (2001-02). *Processing and product development utilizing indigenous wool and speciality hairs*. *Annual Report*, CSWRI, Avikanagar, 37-41.
  - Gupta, Bhawana. and Goel, Alka. (1998). Angora Rayon blends. *The Indian Textile journal*, 108 (6), 54-55.
  - Gupta, N. P. (1992). Wool and Camel hair processing. *The Indian Textile Journal*, 103 (21), 166-174.

- Gupta, N. P., Arora, R. K. and Patni, P. C. (1992). Properties and processing of Angora rabbit fibre. *The Indian Textile Journal*, 102 (7), 66-72.
- Gupta, N. P., Patni, P.C. and Sugumar (1989). Properties and processing of camel hair in India. *The Indian Textile Journal*, 99 (4), 180-190.
- Gupta, N. P., Patni, P.C., Arora R. K. and Singh, V.S. (1987). Influence of Medullated Fibres on Mechanical Processing and Product Performance. *Indian journal of Textile Research*, 12, 46-52.
- Gupta, N. P., Pokharna, A. K., Arora, R. K. and Sugumar, S. (1987). Mechanical processing of wool, speciality hair and their blends, *Annual Report*, CSWRI, Avikanagar, 62-65.
- Gupta, N.P., Patni, P.C. and Sugumar (1989). Properties and processing of camel hair in India. *The Indian Textile Journal*, 99 (4), 180-190.
- Harris, M. (1954). *Handbook of Textile Fibres*. Harris Research Laboratories. Inc.
- Havlova, Marie (2013). Air permeability and constructional parameters of woven fabrics. *Fibres and Textile in Eastern Europe*, 21(2), 84-89.
- Hess K. P. *Textile fibres and their use* (1979). Bombay: Oxford and ISH Publishing Company, pp 104.
- Hollen, Norma and Saddler, Jane (1973). *Textiles* (5<sup>th</sup> ed.) New York: Macmillan Publishing Co. Inc. 20-27.
- Horio, M. and Kondo, T. (1953). Crimping of Wool Fibres. *Textile Research Journal*, 23, 373.
- How et al. (1996). The Application of Fabric Objective Measurement in Shirt manufacture. *International Journal of Clothing Science and Technology*, 8(4), 44-64.
- Huang, H. C., Hammond, E. G., Reitmeier, C. A. and Myers, D. J. (1995). Properties of Fibres Produced from Soy Protein Isolate by Extrusion and Wet-spinning, *Journal of the American Oil Chemists Society*, 72(12), 1453-1460.

- 
- Hunter, L., Robinson, G.A. and Smith, S. (1979). The Effect of Wool Staple Crimp, Resistance to Compression and other Fibre Properties on Certain Woven Fabrics Properties. *SAWTRI*, Tech. Report 439, 1.
  - Huppert, O. (1944). Modified Soyabean Protein Fibre, U.S. Patent 2,364,035.
  - Ishino, K. and Kudo, S. (1980). Protein-Concentration Dependence on Aggregation Behavior and Properties of Soyabean 7S and 11S Globulins During Alkali-Treatment, *Agricultural and Biological Chemistry*, 44(6), 1259-1266.
  - Ishino, K. and Okamoto, S. (1975). Molecular Interaction in Alkali Denatured Soyabean Proteins, *Cereal Chemistry*, 52(1), 9-21.
  - Jain, Rajkumari (2014). Development of cotton and cotton blended knitted khadi fabrics for apparels. Ph. D. thesis, Banasthali University, Banasthali.
  - Janarthanan, M. (2013). Soya protein fibre for textile applications. *The Indian Textile Journal*, 23-28.
  - Jiang, Y., Wang, Y., Wang, F. and Wang S. (2004). The Ultrastructure of Soyabean Protein Fibre, *Textile Asia*, 35(7), 23.
  - Johnston, T. R. (2008). Superfine wool continues to perform. *Wool Record*.
  - Joseph, M. L. (1986). *Introductory Textile Science* (5<sup>th</sup> ed.). New York: CBS College Publishing, 355-361.
  - Kajita, T. and Inoue, R. (1940a). Process for Manufacturing Artificial Fibre from Protein Contained in Soyabean, U.S. Patent 2, 192-194.
  - Kajita, T. and Inoue, R. (1940b). Process for Manufacturing Artificial Fibre from Protein Contained in Soyabean, U.S Patent 2, 198-538.
  - Kalkbrenner, U., Korner, A., Hocker, H., and Rivett, D. E. Studies of the composition of Wool Cuticle, Proc. 8th Wool Tex Res Conf., Vo. I, 398 (1990).



- 
- Kannan, M. (2007). Assessment of properties of shirting fabrics using fast. *The Indian Textile Journal*. 118(1), 146-154.
  - Karaguzel, B. (2004). Characterisation and role of porosity in knitted fabrics master's thesis, department of textile engineering, chemistry and science, North Carolina state university, Raleigh.
  - Katoh, K., Shibayama, M., Tanabe, T. and Yamauchi, K. (2004). Preparation and Properties of Keratin-Poly(vinyl alcohol) Blend Fibre, *Journal of Applied Polymer Science*, 91(2), 756-762.
  - Kinsella, J. E., Damodaran, S. and Germanm, B. (1985). Physicochemical and Functional Properties of Oilseed Proteins with Emphasis on Soy Proteins, *New Protein Foods: Seed Storage Properties*, A. M. Altschul, New York: Academic Press, 5.
  - Kothari, V. K. (1999). Yarn evenness and appearance. In: V. K. Kothari, *Testing and Quality Management*. New Delhi: IAFL Publications, 201-203
  - Koushik, C. V. and Josico, A. I. (2003). *Chemical processing of textiles* 1st ed. New Delhi: Nodal Centre for Upgradation of Textile Education (NCUTE), 403.
  - Lang, W. R. (1952). Wool Fibre Contour: Its Significance to Mechanical Properties of the Fibres. *Journal of Textile Institute*, 43, 245.
  - Lewin, M., Isaacs, P. K. and Schafer, B. (1975). Flame Retardance of Wool by Sulphamates, *The 5<sup>th</sup> International Wool Textile Research Conference*, Aachen, V, 73.
  - Li, Y. (2010). The science of clothing comfort. *Textile Progress*, 31(2), 135.
  - Lindberg, J., Behre, and Dahberg, R., Mechanical properties of textile fabrics Part III. Shearing and buckling of various commercial fabrics, *Textile research journal*, 33, 99 (1961).

- 
- LiYi. You. (2004). The Soyabean protein fibre-A healthy and comfortable fibre for the 21st century. *Fibres and Textile in Eastern Europe*, 12(2), (46).
  - Luo et al (2008) Blending characteristics of soya wool/mohair and development of the worsted fabric, (3), 37-39.
  - Madeley, T. and Postle, R. (1998). Physical Properties and Processing of Fine Merino Lamb Wools Part I Wool Growth and Softness of Handle *Textile Research Journal*, 68, 545.
  - Mahapatra (2008). Processing of knitted fabric in textile industries. *Colourage*, 55 (4), 64-67.
  - Marmarali, A. B. (2003). Dimensional and physical properties of cotton/spandex single jersey fabric. *Textile Research Journal*, 73,11-14.
  - Marsh, J.T. (1979). *An introduction to Textile Finishing*. Delhi: B.I. Publication.
  - Marvuz Serin and Tugru Ogulata R., (2011). Investigation of Air Permeability of Single Jersey Fabric with Different Relaxation States. *The journal of textile institute*.1-9.
  - Mcgregor, B. A. and Postle, R. Mechanical properties of cashmere single jersey knitted fabrics blended with high and low crimp superfine merino wool. *Textile research journal*, 78(5), 399-411.
  - Mehta, P. V. (1999). Quality control in apparel production. In: V. K. Kothari, *Testing and Quality Management*, New Delhi: IAFL Publications (1), 403-406
  - Mehta, S. C., Sahani., M. S., Bhakat, C., Tuteja, F. C., Bhure, S., Bissa, U. K. and Chirania, B. L. (2004). Studies on qualitative and quantitative genetic parameters in Indian camel. *Annual Report*, National Research Center on Camel, 31-38.
  - Menezes E. et al. (2008) Blend of Wool Acrylic dyeing part. *Colourage* 55(5), 99-102.

- 
- Moncrieff, R. W. (1975). Manmade fibres. London: Newness-Butter Worths, (109), 4.
  - Moses and Radhika (2012). Study of K/S values, wash, light and rubbing fastness and antimicrobial assessment on modal/cotton (50:50) blended dye fabrics. *Elixir International Journal*, 8185-8188.
  - Nashwa, M., Hafez et al. (2015). Influence of knitted fabrics structure on adequate stitch type and density for performance apparel *International Design Journal*, 5(3),1221-1231.
  - Nawaz, M. Shahbaz, B., and Gill, U. M. (2000). Dimensional control of double knit fabrics. *The Indian Textile Journal*,111 (3), 177-183.
  - Nuray Ucar, Turgut Yilmaz (2004). Thermal properties of 1x1,2x2,3x3 rib knit fabrics.*Fibres and textiles in Eastern Europe*, 12(3), 34-38.
  - Ogulata, R. T., and Mavruz's (2010). Investigation of porosity and permability values of plain knitted fabrics. *Fibres and testiles in eastern Europe*, 18, 71-75.
  - Padma, A. and Subramaniam, V. (2003). Principles of weft knitting. *The Indian Textile Journla*, 113 (5), 47-51.
  - Pan J. F., Lian J. and Jing L., Y. (2007). Application property of organic conductive fibre blended with wool. *Wool Textile Journal*. 12 (10-12).
  - Pan J. F., Lian J. and Jing L., Y. (2007). Application property of organic conductive fibre blended with wool, (12) 10-12.
  - Pang, L., and Cheng, T. (2008). Development and Design for soyabean/ bamboo/wool/polyester blended worsted fabric, (3), 40-42.
  - Pant, Suman and Sharma, Anjali (2013). Properties of camel kid hair: chokla wool blended yarns and fabrics.*Studies of Home and Community Science*, 7(3), 139-143.

- 
- Pant, Suman and Sharma, Anjali (2013). Studies on camel hair-merino wool blended knitted fabrics. *Indian Journal of Fibre and Textile Research*, 38, 317-319.
  - Parmar, M. S. and Srivastava, S. K. (1999). An unconventional way to incorporate comfort in Knitted fabric. *Indian Journal of Fibre and Textile Research*, 24 (1), 41-44.
  - Parthasarthy, S. (2009). Advances in wool quality evaluation. *Wool Technology*, Udaipur, Agrotech PUublishing Academy, 193-197.
  - Patni, P. C., Bapna, D. L., Pokharna, A. K., Mathur, J. P., Singh, V. P., Arora, R.K., Malhi, R. S. (1979). Relationship between single fibre strength and behavior of yarns and fabrics, *Indian journal of textile research*, 4,145.
  - Patni, P. C., Sakyawar, D. B. and Gupta, N. P. (2004). Studies on Animal fibre Blended Hand Made felts. *Proceedings of National Seminar on Status and Prospects of wollo felt and Namda Industry*, Jaipur, 12-20.
  - Pearson, A. M. (1984). *Soy Proteins, Developments in Soy Proteins*, New York: Elsevier Applied Science Publishers.
  - Petersen, H. (1983). Crosslinking with Formaldehyde-Containing Reactants, *Handbook of Fibre Science and Technology, Vol. II Functional Finishes .A Chemical Processing of Fibres and Fabrics*, M. Lewin and S. B. Sello, New York: Marcel Dekker.
  - Petruccelli, S. and M. C. Anon (1995). Thermal Aggregation of Soy Protein Isolates, *Journal of Agricultural and Food Chemistry*, 43(12), 3035-3041.
  - Pokharana, A. K., Patni, P. C., Gupta, N. P., Arora, R. K. Shakyawar, D. B. and Ammayappan. L. (1999). Processing of different hair wool for value added products, *Achievements, Central Sheep and Wool Research Institute*, 15-18.

- Ramachandran, T., Manonmani, G., Vigneshwaran, C. (2010). Thermal behavior of ring and compact spun yarn single jersey, rib and interlock knitted fabric. *Indian Journal of Fibre and Textile Research*, 35 (3),250-257.
- Ramarao, D. and Gupta V. B. (1991). Property- structure co-relation in wool fibres, *Textile research journal*, (61) 609.
- Ranganathan, S. R. and Vengsarker, S. R. (1981). Fibre interactions in blended yarns. In : M. L. Gulrajani, *Blended Textile*. The Textile Association, India.
- Ritu, Jahan and Goel, Alka. (1996). Nepali wool and acrylic blend. *The Indian Textile Journal*, 106 (6), 14-16.
- Ryder, R. L. and Stephenson, S. K. (1968). *Wool Growth*, New York: Academic Press, 308.
- Sadov, F., Korchagin, M. and Matetsky, A. (1978). *Chemical Technology of Fibrous Materials*. Moscow: Mir Publishers.
- Sahel, Sakshi (2011). Study of the effect of certain chemicals as pre treatments and assisting agents on printing and dyeing of wool, wool blend fabrics and the consumer utility of the same, Ph.D. thesis, Banasthali University, Banasthali. 57-58.
- Sakurada, I. (1985). *Polyvinyl Alcohol Fibres*, New York: Marcel Dekker.
- Salhotra, K. R. (2004). *Spinning of manmade and blends on cotton system* (3<sup>rd</sup> ed.). Mumbai : The textile Association India. 176-177.
- Salopek et al. (2007). Investigation of knitted fabric dimensional characteristics. *Journal of clothing science and technology*, 56(7), 391-398.
- Saltzberg, H. P. (1985). *Encyclopedia of Polymer Science and Engineering*, New York: John Wiley and Sons.
- Sen, Meena. and Pant, Suman. (2001). *Effect of acrylic finishes on shrink resistance of wool and wool-blend fabric* (Unpublished Master's Dissertation), Banasthali University, Banasthali, Rajasthan.

- 
- Shakyawar, D. B. (2002). *Studies on Hand Value of Woven Fabric Products from Indian Wools and Their Blends*. Ph.D. Thesis, Indian Institute of Technology, New Delhi, India.
  - Shankar, A. (2013). Electrospinning of soy protein fibres and their compatibility with synthetic polymers. *Journal of Textile and Apparel, Technology and Management*, 8(1), 1-14.
  - Sharma, A. (2011). Effect of camel hair-wool and camel hair-acrylic blending on properties of knitwear. Banasthali University: Ph.D. thesis, Clothing and Textiles.
  - Sharma, Anshu. and Goel, Alka. (2000). Performance study of blended fabrics dyed with acid and basic dyes. *Colourage*, 27-28.
  - Shenai, V. A. (1992). *Chemistry of dyes and principles of dyeing printing*(4<sup>th</sup> ed.) Mumbai : Sevak Publications,
  - Shenai, V. A. (1999). *Technology of textile processing: Technology of printing* (4<sup>th</sup> ed.) Mumbai : Sevak Publications, 4., 81-106.
  - Shi, Z. M. (2008). Development and production of wool/linen blended fabric. *Wool textile journal*, 6, 39-42.
  - Sorgentini, D. A., Arrese, E. L., Wagner, J. R. and Anon, M. C. (1991). Electrophoretic, Solubility, and Functional-Properties of Commercial Soy Protein Isolates, *Journal of Agricultural and Food Chemistry*, 39(6), 1029-1032.
  - Sorgentini, D. A., Wagner J. R. and Anon M. C. (1995). Effects of Thermal-Treatment of Soy Protein Isolate on the Characteristics and Structure-Function Relationship of Soluble and Insoluble Fractions, *Journal of Agricultural and Food Chemistry*, 43(9), 2471-2479.
  - Stevens, M. P. (1990), *Polymer Chemistry An Introduction*, New York: Oxford University Press. Schumacher.

- Sugumar, S. (1988). Dyeing of speciality hair blended products. *Proceeding of short course on Speciality hairs- Their quality evaluation, processing and products*. Central Sheep and wool Research Institute, Avikanagar, 21-30.
- Sule, A. D. (1966). Indian Wool, *Wool and Woollens of India*, 24, 31.
- Sun, R. J., Chen, Y., Yao, M. and Zhang, Z. H. (2007). Study on Thick Tip of Lambs Wool of Superfine Merino Sheep. *Textile research journal* (12) 964-967.
- Tang R. C., Meri S. Y. and Winston, L. (2006). *Wool textile journal*. The processing and pre active dyeing of soyabean/wool blends, (9)5-11.
- Tortora, P. G. (1982). *Understanding Textile* (2<sup>nd</sup> ed.). New York: Macmillan Publishing Co., Inc. 413.
- Trotman, E. R. (1984). *Dyeing and chemical technology of textile fibres* (6<sup>th</sup> ed.). New Delhi : B. I. Publications Pvt. Ltd. 587.
- TS391EN1SO9237 (1999). Textiles determination of the permeability of fabrics to air. Ankara: Turkish standard institution.
- Tsai, J. C. and W. Su (1991). Control of Cross-Section Shape for Polyacrylonitrile Fibre During Wet Spinning, *Journal of Materials Science Letters*, 10(21), 1253-1256.
- Umair et al. (2015). Effect of woven fabric structure on air permeability and moisture management properties *The journal of textile institute*, 9.
- Utsumi, S. and J. E. Kinsella (1985). Effects of Various Reagents on the Formation, Hardness and Solubility of Heat Induced Gels Made from 7S, 11S, and Soy Isolate, *Journal of Food Science*, 50(5), 1278-1282.
- Vinzanekar, S. G., Ajgaonkar, D. B., Talukar, M. K., Kothawala, K. C. (1981). Realization of fibre properties into blended yarns and fabrics. In: M. L. Gulrajani (ed.), *Blended Textiles. India: The Textile Association*.

- 
- Vynias, D. (2006). *An Investigation into the Wet Processing and Surface Analysis of Soyabean Fabrics*, Ph.D. thesis, The University of Manchester, UK.
  - Wang *et al.* (2015). Resilience of crease recovery of woven fabrics in repeated texts, *school of textile and clothing*, Jaangnam University, China.
  - Wang *et al.* (2008). Compared the properties such as tensile, elasticity, crease recovery of PTT/wool and PET./wool blended fabrics.
  - Wang L. M, Shen, Y. Huang Y. T. *et al.* (2006). Research of dyeing performance of soyabean fibre treated with low temperature plasma. *Wool textile journal*, (8) 27-29.
  - Wang Q. and Lig. (2006). Medical function and action of fibres from modified soyaprotein 55(2), 97-100.
  - Wang Q. and Xi B. J. (2007). Wet Permeability characteristics of double-layer knitted fabrics. *Journal of Donghua University*. 24(4), 554-555, 559.
  - Wang, G. (2009). The exploitation and development perspective of new environmental foliage fibre, *Journal of Sustainable Development*, (2) 2.
  - Wang, Postle and Zhang (2003). The tailorability of light weight wool and wool blend fabrics, *Journal of Textile Institute*, (94) 212-222.
  - Yahya Can (2008). *Pilling performance and abrasion characteristics of plain weave fabrics made from open -end and ring spun yarns. Fibres and Textiles in Eastern Europe*. 18(2)81-84.
  - Yahya Can (2008). *Pilling performance and abrasion characteristics of plain weave fabrics made from open -end and ring spun yarns. Fibres and Textiles in Eastern Europe*, 18(2) 81-84.
  - Yoon, H. N. Sawyer, L. C., and Buckley, A. (1984). Improved comfort polyester, part II: Mechanical and Surface Properties, *Textile Research Journal* 54:357-365.



- Yu, L., Yan D., Sun, G and Gul (2008). *Journal of applied polymer science*. Preparation and characterization of pH sensitive hydrogel fibres based on hydrolysed polyacrylonitrile/soy protein. 108(22) 1100-1108.
- Zhang, X., B. Min and S. Kumar (2003). Solution Spinning and Characterization of Poly(vinyl alcohol)/Soyabean Protein Blend Fibres, *Journal of Applied Polymer Science*, 90(3), 716.
- Zhang, Y., S. Ghasemzadeh, Kotliar, A. M., Kumar S., Presnell S. and Williams L. D. (1999). Fibres from Soyabean Protein and Poly (vinyl alcohol), *Journal of Applied Polymer Science*, 71, 11-19.
- Zhao H. Y. and Yaq J. B. (2007). Pilling resistant finishing of soyabean fibre/cashmere blended knitted fabric. *Wool textile journal*, 19-21.
- Zhong, T. (2007) Formability of Wet Knitted Fabrics on A Hemisphere. *Autex research journal*, 7 (4) 245-251.

### Websites:

- <http://www.worldofwool-soyabean.html>. as visited on August 07, 2013.
- [http://www.100% Soyabean, soy silk hand knitting yarn, canada pure Soyabean silk, natural Soyabean blends.htm](http://www.100%soyabean.com) as visited on October 10, 2013.
- <http://www.swicofil.com/Soyabeanproteinfibreproperties.html> as visited on July 11, 2013
- Haishan, (2009). Soy Protein nano-fibre and production method thereof. Retrieved July 15, 2013 from [www.centexbel.be](http://www.centexbel.be).
- Huakang, (2005). [www.Soyabeanfibre.com](http://www.Soyabeanfibre.com). as visited on November 12, 2013.
- Huang, H. C. (1994). PhD Thesis, Iowa State University. Retrieved from [www.intechopen.com](http://www.intechopen.com) Soyabean Fibre: A Novel Fibre in the Textile Industry

- 
- Nielsen, N. C. (1985). *Structure of Soy Proteins, New Protein Foods, Seed Storage Proteins*, A. M. Altschul, New York: Academic Press, 5 Retrieved from [www.intechopen.com](http://www.intechopen.com)
  - Rosiak, D. and Przybyl, K. (2003). Analysis of Yarn twist from the point of view of current knowledge. *Autex Research Journal*, 3(1). Retrieved September 14, 2006, from <http://www.autexrj.org/No12003/0049.pdf>
  - Vijayakumar, T. (2003). Fibre and Yarn testing. Retrieved July 31, 2006 from <http://www.geocities.com/vijayakumar777/fibretesting/yarntesting.html>.
  - Vynias, D. (2011). Soyabean fibre - A novel fibre in industry. Retrieved September 15, 2013 from <http://www.intechopen.com/books/Soyabean-biochemistry-chemistry-and-physiology/Soyabean-fibre-a-novelfibre-in-the-textile-industry>.