

BIBLIOGRAPHY

JOURNALS

- AATCC. (2012). Liquid Moisture Management Properties of Textile Fabrics, 366–370. (Retrieved from <http://www.eytest.com/images/aatcc195-2011.pdf>)
- Abbi, Y, P., and Jain, S., (2006), Handbook on Energy Audit and Environment Management, TERI Press, p. 241.
- Abdalla, E, M., Ali, S, H, N., Saad, S, A, M., and Ibrahim, S, I. (2012). The chemical characteristics of composted and vermicomposted cotton residues case study in Sudan. *World Journal of Science, Technology and Sustainable Development*, 9(4), 325–336. doi:10.1108/20425941211271522
- Abhijit, R., (2012). “Scope of Aloe vera as Medicinal Plant and Skin Care”, *Research Journal of Topical and Cosmetic Sciences*, 3(1).
- Adegunloye, D. and Adetuyi, F. (2007). Microbial analysis of compost using cowdung as booster. *Pakistan Journal of ...*, 6(5), 506–510. Retrieved from <http://docsdrive.com/pdfs/ansinet/pjn/2007/506-510.pdf>
- Adeyemo, Y. A., Adeyeye, T. A., Okunlola, O. A., Bello, W. B., and Alamu, L. O. (2014). Comparative study of different waste product utilization for fuel briquette. *Journal of Emerging Trends in Engineering and Applied Sciences*, 5(7), 78-81.
- Aishwariya, S., and Amsamani, S. (2012). Evaluating the efficacy of compost evolved from bio-managing cotton textile waste. *Journal of Environmental Research and Development*, 6(4), 941–952.
- Akay, G., and Jordan, C. A. (2011). Gasification of fuel cane bagasse in a downdraft gasifier: influence of lignocellulosic composition and fuel particle size on syngas composition and yield. *Energy and Fuels*, 25(5), 2274-2283.
- Akouwah, J., Kemausuor, F., and Mitchual, S. (2012). Physico-chemical characteristics and market potential of sawdust charcoal briquette. *International Journal of Energy* 3(1), 1. doi:10.1186/2251-6832-3-20

- Alamelu, R. (2006). Transfer and effect of effective microorganism (EM) technology in farm and home management. Avinashilingam University, Coimbatore. (Unpublished thesis)
- Algin, H. M., and Turgut, P. (2008). Cotton and limestone powder wastes as brick material. *Construction and Building Materials*, 22(6), 1074–1080. doi:10.1016/j.conbuildmat.2007.03.006
- Anuraja, B., and Turuswamy, T. (2001). Performance evaluation of willow dust for biogas production. *Karnataka Journal Agricultural Sciences*, 14(2), 403–406.
- Arib, R. M. N., Sapuan, S. M., Ahmad, M. M. H. M., Paridah, M. T., and Zaman, H. M. D. (2006). Mechanical properties of pineapple leaf fibre reinforced polypropylene composites. *Materials and Design*, 27(5), 391-396.
- Asaduzzaman, M., Azad, M., Chowdhury, N., Uddin, M. K., and Hussain, M. Z. (2010). STUDY ON HYDROPHOBIC PROPERTY OF HANDMADE JUTE PAPER TREATED BY WAX. *Journal of Innovation Dev. Strategy*, 2571(August), 1–4.
- Ashori, A. (2006). Nonwood Fibers - A Potential Source of Raw Material in Papermaking. *Polymer-Plastics Technology and Engineering*, 45(10), 1133–1136. doi:10.1080/03602550600728976
- Association of Official Analytical Chemists (AOAC) (1990), *Official Methods*, ASSOC of chemists, Washington, DC
- ASTM D828-97(2002), *Standard Test Method for Tensile Properties of Paper and Paperboard Using Constant-Rate-of-Elongation Apparatus (Withdrawn 2009)*, ASTM International, West Conshohocken, PA, 1997, www.astm.org
- Atul Kumar, Brij Pal Singh, R. K. J. and A. K. S. (2013). Alternate Ligno-cellulosic Raw Materials Banana (*Musa sapientum*) Ankara (*Calotropis procera*) and Pineapple (*Ananas comosus*) in Handmade Paper. *American Journal of Engineering Research*, 2(09), 171–189. (Retrieved from [http://www.ajer.org/papers/v2\(9\)/X029171189.pdf](http://www.ajer.org/papers/v2(9)/X029171189.pdf))

- Balasubramanya, R. H., Khandeparkar, V. G., and Sundaram, V. (1986). Production of biogas and biomanure from the textile-processing residue, willow-dust, by dry anaerobic fermentation. *Agricultural wastes*, 16(4), 295-302.
- Balasubramanya, R. H., Khandeparkar, V. G., and Sundaram, V. (1988). Large-scale digestion of willow-dust in batch digesters. *Biological wastes*, 25(1), 25-32.
- Banerjee, D., Chattopadhyay, S. K., Chatterjee, K., Tuli, S., Jain, N., Goyal, I., and Mukhopadhyay, S. (2013). Non-destructive testing of jute-polypropylene composite using frequency-modulated thermal wave imaging. *Journal of Thermoplastic Composite Materials*. doi:10.1177/089270571348
- Banerjee, S. A. and S. (2009). Handmade paper institute. TNN.
- Batham, M., Arya, R., and Tiwari, A. (2014). Biodegradation Time Efficient Co-composting of Water Hyacinth and Industrial Wastes by Microbial Degradation and Subsequent Vermicomposting. *Journal of Bioremediation and Biodegradation*, 5(3), 222. doi:10.4172/2155-6199.1000222
- Beg, M. D. H., Pickering, K. L., and Weal, S. J. (2005). Corn gluten meal as a biodegradable matrix material in wood fibre reinforced composites. *Materials Science and Engineering: A*, 412(1), 7-11.
- Bharti, V., and Awasthi, M. (n.d.). Improving the Combustion Characteristics of Pine Needle Charcoal Briquettes. In Bangalore (Ed.), *International Conference on Electronics and Communication Engineering* (pp. 122–126). Retrieved from http://www.irnetexplore.ac.in/IRNetExplore_Proceedings/Bangalore/ICECE/ICECE_20thMay2012/ICECE_20thMay2012_doc/paper23.pdf
- Bhide, A. D. (1974) compost from blow room dust, compost signs, pg. 15, 5
- Bhide, A., and Monroy, C. R. (2011). Energy poverty: a special focus on energy poverty in India and renewable energy technologies. *Renewable and Sustainable Energy Reviews*, 15(2), 1057-1066.
- Borowski, G. (2011). Possibilities of utilization of energy briquettes. *Electrical Engineering Research Report*, 4.

Retrieved from

http://www.researchgate.net/publication/216532813_Possibilities_of_utilization_of_energy_briquettes/file/d912f50ffcf7f95ee8.pdf

Bremner, J.M. and Keeney, D.R. (1965), "Steam distillation methods for determination of ammonium, nitrate, and nitrite", *Anal. Chem. Acta*, Vol. 32, pp. 485-95, available at: www.sas.com

Castro, D. O., Ruvolo-Filho, a., and Frollini, E. (2012). Materials prepared from biopolyethylene and curaua fibers: Composites from biomass. *Polymer Testing*, 31(7), 880–888. doi:10.1016/j.polymertesting.2012.05.011

Caulfield, K. (2009). Discussion paper Sources of Textile Waste in Australia January 2009 Discussion paper: Sources of Textile Waste in Australia Table of contents, (January).

Chandrasekar, S., Vijayakumar, S., Rajendran, R., Rajesh, R., Elayarajah, B. (2013). Herbal-chitosan Nanocomposites for Durable Antibacterial Finishing on Cotton Materials. *International Journal of Biopharmaceutics*, 4(3), 219–224. Retrieved from <http://www.ijbonline.com/article/26-30.pdf>

Chapman, H.D. and Pratt, P.F. (1961), *Methods of Analysis of Soils, Plants and Water*, University of California, Berkeley, CA.

Chattopadhyay, G. (2012). Use of vermicomposting biotechnology for recycling organic wastes in agriculture. *Journal of Recycling of Organic Waste in Agriculture*, (Kumazawa 1984), 1–6. Retrieved from <http://link.springer.com/article/10.1186/2251-7715-1-8>

Chaudhry, M.R., (2007, March 6-8). Biotech applications in cotton: Concerns and challenges. Paper presented at the Regional Consultation on Biotech Cotton for Risk Assessment and Opportunities for Small Scale Cotton Growers (CFC/ICAC 34FT), Faisalabad, Pakistan.

Chauhan Sunitha, K. M. E. S. A. K. J. R. K. H. G., and Chauhan Sunitha, Khan, M.E., Sharma, A.K., Jain R.K., H. G. (2009). Cost effective production of handmade paper through recycling of shredded currency waste of reserve bank of India-an enzymatic route. *IPPTA J.*, 21(3), 111–116.

- Chauhan, S., and Sharma, A. K. (2014). Enzyme Treatment in Improving the Quality of Pseudo Stem Fiber of Banana Plant to Use this Bio-resource for Making Handmade Paper. *International Journal of Fiber and Textile Research*, 4(3), 57–61.
- Chinnaswamy, M., (1999), “Contamination – Control and Commitments”, Book of Papers - International Seminar on Cotton and its Utilisation in the 21st century, December (10th -12th), P 188.
- Coates, W. (2000). Using cotton plant residue to produce briquettes. *Biomass and Bioenergy*, 18.
Retrieved from <http://www.sciencedirect.com/science/article/pii/S0961953499000872>
- D’Souza, C. P., and Balasubramanya, R. (1999). Microbial ecology of solid cellulosic materials during aerobic digestion and anaerobic fermentation. *Bioresource Technology*, 69(3), 285–287. doi:10.1016/S0960-8524(98)00186-2
- Das, a., Kothari, V. K., and Mane, D. (2005). Frictional characteristics of woven and nonwoven wipes. *Fibers and Polymers*, 6(4), 318–321. doi:10.1007/BF02875668
- Davies, R. M., and Abolude, D. S. (2013). Ignition and Burning Rate of Water Hyacinth Briquettes. *Journal of Scientific Research and Reports*, 2(1), 111–120.
- Debyani, M., and Neeta, S. (2012). GM Crops in India With Reference To Bt Cotton: Opportunities And Challenges. *Journal of Environmental Research and Development*, 7(1), 188–193.
- Deho, Z., Laghari, S., and Abro, S. (2012). Effect of Picking Dates on Seed Germination, Gin Turn-Out, Seed Index And Staple Length in *Gossypium Hirsutum* L. *Pakistan Journal of Botany*, 44(1), 135–137.
Retrieved from [http://www.pakbs.org/pjbot/PDFs/44\(1\)/19.pdf](http://www.pakbs.org/pjbot/PDFs/44(1)/19.pdf)
- Devi, M. R., Poornima, N., and Guptan, P. S. (2007). Bamboo - the natural , green and eco-friendly new-type textile material of the 21st century.

- Dhanavade, M., and Jalkute, C. (2011). Study antimicrobial activity of Lemon (Citrus lemon L.) peel extract. *British Journal of Pharmacology and Toxiology*, 2(3), 119–122. Retrieved from <http://maxwellsci.com/print/bjpt/v2-119-122.pdf>
- Dominic , H., Barth, J., Favoino, E., Centemero, M., Caimi, V., Amlinger, F., Devliegher, W., Il Brinton, W., and Antler, S. (2002). Comparison of compost standards within the EU , North America and Australasia (p. 98).
- Dubey, A, K., and Chandra, P. (2000). Energy from cotton stalk and other agro residues. Central Institute of Agricultural Engineering, Bhopal, 1–11.
- Dutt, D., Ray, A., Tyagi, C., and Upadhyaya, J. (2004). Development of specialty paper is an art: Mulberry paper from indigenous raw materials part–XII. *J. Sci. Ind. Res*, 64(January), 65–67. Retrieved from <http://nopr.niscair.res.in/handle/123456789/4997>
- Dwivedi, A. K., Dwivedi, P. K., and Pradesh, A. (2004). Indian handmade paper industry. *Osmania Journal of International Business Studies*, 1, 64–74.
- Edith, I. (2014). Physical properties of some agro waste – polymer composites. *World Journal of Engineering and Physical Sciences*, 2(March), 17–24.
- Edser, C. (2009). Growth in Wipes Expected to Continue-Focus on Surfactants. *Chemical Weekly*, 54(32), 140. doi:10.1016/S1351-4210(09)70136-2
- Edwards, V., Condon, B., Sawhney, P., Reynolds, M., Allen, C., Nam, S. Prevost, N. (2013). Electrokinetic analysis of hydroentangled greige cotton-synthetic fiber blends for absorbent technologies. *Textile Research Journal*, 83(18), 1949–1960. doi:10.1177/0040517513483856
- Emerhi, E. (2011). Physical and combustion properties of briquettes produced from sawdust of three hardwood species and different organic binders. *Adv. Appl. Sci. Res*, 2(6), 236–246. Retrieved from <http://pelagiaresearchlibrary.com/advances-in-applied-science/vol2-iss6/AASR-2011-2-6-236-246.pdf>

- Espeso, M. (2017). Machine Decortication of Formosa pineapple Leaves project. In Improving Governance and Scaling Up Poverty Reduction through CBMS (p. 484).
- Fakhrul, T., and Islam, M. a. (2013). Degradation Behavior of Natural Fiber Reinforced Polymer Matrix Composites. *Procedia Engineering*, 56, 795–800. doi:10.1016/j.proeng.2013.03.198
- Fernández-Gómez, M. J., Díaz-Raviña, M., Romero, E., and Nogales, R. (2013). Recycling of environmentally problematic plant wastes generated from greenhouse tomato crops through vermicomposting. *International Journal of Environmental Science and Technology*, 10(4), 697–708. doi:10.1007/s13762-013-0239-7
- Fowler, P., Hughes, J., and Elias, R. (2006). Biocomposites: technology, environmental credentials and market forces. *Journal of the Science of Food and Agriculture*, 1789(December 2005), 1781–1789. doi:10.1002/jsfa
- Garg, V. K., and Gupta, R. (2011). Effect of Temperature Variations on Vermicomposting of Household Solid Waste and Fecundity of *Eisenia fetida*. *Bioremediation Journal*, 15(3), 165–172. doi:10.1080/10889868.2011.598487
- Goswami, T., Kalita, D., Hazarika, B., and Rao, P. (2008). Banana plant-potential source of raw material for hand-made paper industry. *Paper India*, 11(4), 62–67. Retrieved from <http://neist.csircentral.net/id/eprint/214>
- Ghosh, I, N., and Pan, N, C. (2009). Application of resins and gums from natural sources for making handmade paper from Jute residues. *Journal of Indian Pulp and Paper Technical Association*, 21(2), 147–149.
- Ghosh, S. k. and N. D., and Ghosh, S.k., and Nag, D. (2009). Chemical Free Handmade Paper from Date-Palm (*Phoenix Dactylifera_L*) leaves.pdf. *IPPTA J.*, 21(2), 95–99.
- Granada, E., López González, L., Míguez, J. ., and Moran, J. (2002). Fuel lignocellulosic briquettes, die design and products study. *Renewable Energy*, 27(4), 561–573. doi:10.1016/S0960-1481(02)00005-8

- Gupta, R., Yadav, A., and Garg, V. K. (2014). Influence of vermicompost application in potting media on growth and flowering of marigold crop. *International Journal of Recycling of Organic Waste in Agriculture*, 3(1), 47.
doi:10.1007/s40093-014-0047-1
- Gupta, S.P and Gupta, M.P, (2011), *Business statistics*, Sultan Chand and sons, New Delhi , ISBN: 978-81-8054-641-9, Sixteenth Edition, pp.82, 134,143
- Gupta, S.P, (2012), *Statistical Methods*, Sultan Chand and sons, New Delhi, ISBN: 978-81-8054-862-8, pp.1006, 1011.
- Hari Muraledharan, P. (2010) 'Eco-friendly handmade paper making' Case Study Report - TARA Handmade Paper Unit, (December)
- Hasani, H., and Tabatabaei, S. (2011). Optimizing spinning variables to reduce the hairiness of rotor yarns produced from waste fibres collected from the ginning process. *Fibres and Textiles in Eastern Europe*, 19(3), 21–25. Retrieved from [http://fibtex.lodz.pl/pliki/Fibtex_\(0u8o3nyl9asji1y0\).pdf](http://fibtex.lodz.pl/pliki/Fibtex_(0u8o3nyl9asji1y0).pdf)
- Hashmi, S, A, R., Naik, A., and Chand, N., Sharma, J., Sharma, P. (2011). Development of Environment Friendly Hybrid Layered Sisal – Glass – Epoxy Composites. *Composite Interface*, 18(8), 671–683.
doi:10.1163/156855412X626252
- Henok Kassa, Hammed Suliman, T. W. (2011). Evaluation Of Composting Process And Quality Of Compost From Coffee By-Products (Coffee Husk and Pulp) *Henok Kassa 1 , Hammed Suliman 2 and Tenaw Workayew 3. *Ethiopian Journal of Environmental Studies and Management*, 4(4), 8–13.
- Higa, T. (1989). *Effective Microorganisms: A New Dimension for Nature Farming*. In College of Agriculture University of the Ryukyus Okinawa, Japan.
- Hossain, H, M, Z., and Uddin, M, K., Rahman, S, M, B., Saifullah, K., Rashid, M, M. (2009). Effect of reinforcement on strength behaviour of handmade jute paper. *Daffodil International University Journal of Science and Echnology*, 4(1), 45–49. Retrieved from <http://www.banglajol.info/bd/index.php/DIUJST/article/viewArticle/4355>

- Hossain, H. M. Z., Uddin, M.K., Saifullah, K., Rashid, M. M., and Mollah, M. M. (2010). Hydrophobic property of handmade jute paper treated by sizing material'rosin'. *Daffodil International University Journal of Science and Technology*, 5(1), 48–52. Retrieved from <http://www.banglajol.info/index.php/DIUJST/article/viewArticle/4381>
- Hubbe, M. A., and Bowden, C. (2009). Handmade paper: a review of its history, craft, and science, 4(1947), 1736–1792.
- Hussaini, A. (2013). Vermiculture bio-technology: An effective tool for economic and environmental sustainability. *African Journal of Environmental Science*, 7(February), 56–60. doi:10.5897/AJEST12.021
- ICAR. (2008). Vermicomposting-production and practice. Retrieved from <http://vikaspedia.in/agriculture/farm-based-enterprises/vermicompost-production-and-practices>
- International Cleaner Production. (n.d.). Conversion of Willow Dust into Biogas at Cotton Textile Processing Mill:CASE STUDY # 179. Retrieved from <http://infohouse.p2ric.org/ref/11/10553.htm>
- Jackson, G. J. (2005). Organic cotton farming in Kutch, Gujarat, India (p. 24).
- Jimenez, A., and Bismarck, A. (2006). Wetting behaviour, moisture up-take and electrokinetic properties of lignocellulosic fibres. *Cellulose*, 14(2), 115–127. doi:10.1007/s10570-006-9092-x
- Jinka, S., Turaga, U., Singh, V., Behrens, R. L., Gumeci, C., Korzeniewski, C., Ramkumar, S. (2014). Atmospheric Plasma Effect on Cotton Nonwovens. *Industrial and Engineering Chemistry Research*, 53, 12587–12593.
- Joshi, R., Vig, A., and Singh, J. (2013). Vermicompost as soil supplement to enhance growth, yield and quality of *Triticum aestivum* L.: a field study. *International Journal Of Recycling of Organic ...*, (Suthar 2009), 1. Retrieved from <http://www.ijrowa.com/content/2/1/16/abstract>
- Kamineni, V., and Sidagam, P. (2014). A study on recycling organic wastes through vermicomposting. *International Journal of Advanced Biotechnology and*

Research, 5(2), 85–92. Retrieved from <http://bipublication.com/files/IJABR-V5I2-2014-4.pdf>

Kane, C. (2001). Environmental and health hazards in spinning industry and their control. *Indian Journal of Fibre and Textile Research*, 26, 39–43. Retrieved from <http://nopr.niscair.res.in/handle/123456789/24911>

Kaushik, P., and Garg, V. K. (2004). Dynamics of biological and chemical parameters during vermicomposting of solid textile mill sludge mixed with cow dung and agricultural residues. *Bioresource Technology*, 94(2), 203–9. doi:10.1016/j.biortech.2003.10.033

Kers, J., Kulu, P., Aruniit, a, Laurmaa, V., Križan, P., Šooš, L., and Kask, Ü. (2010). Determination of physical, mechanical and burning characteristics of polymeric waste material briquettes. *Estonian Journal of Engineering*, 16(4), 307. doi:10.3176/eng.2010.4.06

Kers, J., Kulu, P., Aruniit, a, Laurmaa, V., Križan, P., Šooš, L., and Kask, Ü. (2010). Determination of physical, mechanical and burning characteristics of polymeric waste material briquettes. *Estonian Journal of Engineering*, 16(4), 307. doi:10.3176/eng.2010.4.06

Khandelwal, A., Chauhan, S., and Parihar, S. (2011). Effect of Enzyme Treatment on Recycling of Shredded Currency Waste of RBI for Making Handmade Paper. *Cwejournal.org*, 6(1), 77–85. Retrieved from <http://www.cwejournal.org/abstract/vol6no1/effect-of-enzyme-treatment-on-recycling-of-shredded-currency-waste-of-rbi-for-making-handmade-paper/>

Khandeparker. V. G, (1984) Production of biogas from Willow dust, Energy conservation and management and textile industry, 25th technology conference proceedings, BTRA, SITRA, NITRA, AITRA, Feb 3-4, p.123.

KNHPI Handmade paper Unit_Profile. (n.d.).

Kowaluk, G. (2014). Properties of Lignocellulosic Composites Containing Regenerated Cellulose Fibers. *BioResources*, 9(2010), 5339–5348.

Retrieved from

https://ojs.cnr.ncsu.edu/index.php/BioRes/article/view/BioRes_09_3_5339_Kowaluk_Lignocellulosic_Composites_Cellulose

- Kramer, S. B., Reganold, J. P., Glover, J. D., Bohannon, B. J. M., and Mooney, H. A. (2006). Reduced nitrate leaching and enhanced denitrifier activity and efficiency in organically fertilized soils. *PNAS*, 103 (12), 4522-4527.
- Kumar, A., Singh, B., Jain, R., and Sharma, A. (2013). Alternate Ligno-cellulosic Raw Materials Banana (*Musa sapientum*) Ankara (*Calotropis procera*) and Pineapple (*Ananas comosus*) in Handmade Paper. *American Journal of Engineering Research*, 2(09), 171–189. Retrieved from [http://www.ajer.org/papers/v2\(9\)/X029171189.pdf](http://www.ajer.org/papers/v2(9)/X029171189.pdf)
- Leao, a. L., Souza, S. F., Cherian, B. M., Frollini, E., Thomas, S., Pothan, L. a., and Kottaisamy, M. (2010). Agro-Based Biocomposites for Industrial Applications. *Molecular Crystals and Liquid Crystals*, 522(1), 18/[318]–27/[327]. doi:10.1080/15421401003719852
- Lewis, R. D., Ong, K. H., Emo, B., Kennedy, J., Brown, C. a, Condoor, S., and Thummalakunta, L. (2012). Do new wipe materials outperform traditional lead dust cleaning methods? *Journal of Occupational and Environmental Hygiene*, 9(8), 524–33. doi:10.1080/15459624.2012.695975
- Lim, S. L., Wu, T. Y., Lim, P. N., and Shak, K. P. Y. (2014). The use of vermicompost in organic farming: overview, effects on soil and economics. *Journal of the Science of Food and Agriculture*, (February). doi:10.1002/jsfa.6849
- Liu, F., Zhu, P., and Xue, J. (2012). Comparative Study on Physical and Chemical Characteristics of Sludge Vermicomposted by *Eisenia Fetida*. *Procedia Environmental Sciences*, 16, 418–423. doi:10.1016/j.proenv.2012.10.058
- Ludibeth, S.-M., Marina, I.-E., and Vicenta, E. M. (2012). Vermicomposting of Sewage Sludge: Earthworm Population and Agronomic Advantages. *Compost Science and Utilization*, 20(1), 11–17. doi:10.1080/1065657X.2012.10737016

- Manfredi, L. B., Rodríguez, E. S., Wladyka-Przybylak, M., and Vázquez, A. (2006). Thermal degradation and fire resistance of unsaturated polyester, modified acrylic resins and their composites with natural fibres. *Polymer Degradation and Stability*, 91(2), 255-261.
- Manshahia, M., and Dasa, A. (2014). Thermo-physiological comfort of compression athletic wear. *Indian Journal of Fibre and Textile Research*, 39(June), 139–146. Retrieved from <http://nopr.niscair.res.in/handle/123456789/28910>
- Markiewicz, E., Paukszta, D., and Borysiak, S. (2012). Acoustic and Dielectric Properties of Materials Composites. *Polypropylene*, 193–216. Retrieved from <http://www.intechopen.com/books/polypropylene/acoustic-and-dielectric-properties-of-polypropylene-lignocellulosic-materials-composites>
- Meitner. (1985). USRE31885_microfiber and oil wipe.pdf.
- Minsitry of Agriculture. (2011). *Methods manual - Soil Testing in India* (p. 217). Retrieved from <http://agricoop.nic.in/dacdivision/MMSOIL280311.pdf>
- Mishra, K., Singh, K., and Tripathi, C. P. M. (2014). Management of municipal solid wastes and production of liquid biofertilizer through vermic activity of epigeic earthworm *Eisenia fetida*. *International Journal of Recycling of Organic Waste in Agriculture*, 3(3), 56. doi:10.1007/s40093-014-0056-0
- Mitra, B. (2014). Environment Friendly Composite Materials: Biocomposites and Green Composites. *Defence Science Journal*, 64(3), 244–261. doi:10.14429/dsj.64.7323
- Morris, L., Nutter, W., Miller, W., and Overcash, M. (2000). Treatment and use of pulp and paper and textile industry residues in southern US forests. ... of Residuals Use. *College of Forest ...*, (Ncasi), 208–217. Retrieved from <http://scholar.google.com/scholar?hl=en&btnG=Search&dq=intitle:Treatment+and+Use+of+Pulp+and+Paper+and+Textile+Industry+Residues+in+Southern+U.+S.+Forests#0>

- Mthembu, M. (2013). The sustainability of cotton production using genetically modified seeds by emerging smallholder farmers in South Africa: a global and African perspective. *African Journal of biotechnology*, 8(32), 4293–4298. doi:10.5897/AJAR2013.7491
- Mtui, G. (2009). Recent advances in pretreatment of lignocellulosic wastes and production of value added products. *African Journal of Biotechnology*, 8(8), 1398–1415.
Retrieved from <http://www.ajol.info/index.php/ajb/article/view/60134>
- Mueller, D. H., and Krobjilowski, A. (2003). New Discovery in the Properties of Composites Reinforced with Natural Fibers. *Journal of Industrial Textiles*, 33(2), 111–130. doi:10.1177/152808303039248
- Mukherjee, S. (n.d.). A Manual on : Handmade Paper Carry Bags (Vol. 91, pp. 1–5). Retrieved from www.sankalpacmfs.org
- Muthu, S. S., Li, Y., Hu, J. Y., Mok, P. Y., Mao, Y. F., Li, Q. H., and Wu, X. X. (2013). Assessment of eco-functional properties of shopping bags: Development of a novel eco-functional tester. *International Journal of Clothing Science and Technology*, 25(3), 208–225. doi:10.1108/09556221311300228
- Nagavallema, K. P., Wani, S. P., and Stephane Lacroix, padmaja, V. V., Vineela, C., Babu Rao M. and Sahrawat, K. L. (2006). Vermicomposting: Recycling Wastes into Valuable Organic Fertilizer. *SAT eJournal ICRISAT*, 2(8), 1–14.
- Nagavallema, K. P., Wani, S. P., Stephane, L., Padmaja, V, V., Vineela, C., Babu, R, M., and Sahrawat, K, L. (2004). Vermicomposting: Recycling wastes into valuable organic fertiliser. *Global theme on agroecosystems Report no. 8 (Global The., p. 20)*. International Crops Research Institute for the Semi Arid Tropics, Patancheru 502324, Andra Pradesh, India.
- Najimu Nisha, S., Aysha, O. S., Syed Nasar Rahaman, J., Vinoth Kumar, P., Valli, S., Nirmala, P., and Reena, A. (2014). Lemon peels mediated synthesis of silver nanoparticles and its antidermatophytic activity. *Spectrochimica Acta. Part A, Molecular and Biomolecular Spectroscopy*, 124, 194–8. doi:10.1016/j.saa.2013.12.019

Nambisan, P. (2010). UTILIZATION OF WEEDS AND AGRIWASTE BY POPULARIZING HANDPAPERMAKING IN KERALA, INDIA. *BioResources*, 5, 1332–1335.

Retrieved from

http://ojs.cnr.ncsu.edu/index.php/BioRes/article/view/BioRes_05_3_1332_Nambisan_Weeds_Hand_Papermaking_Kerala

Narasimha, G., Sridevi, A., and Reddy, A. (2011). Effect of cotton ginning mill industrial effluents on soil dehydrogenase, phosphatase, amylase and invertase enzyme activities. *International Journal of Agriculture and Food Science*, 2(1), 1–6. Retrieved from http://www.urpjournals.com/tocjnls/7_12v2i1_1.pdf

Nedunchezhiyan, M., Jata, S. K., Byju, G., and Veena, S. S. (2011). Effect of Tuber Crop Wastes/Byproducts on Nutritional and Microbial Composition of Vermicomposts and Duration of the Vermicomposting Process. *Journal of Botany*, 2011, 1–6. doi:10.1155/2011/801703

Nielsen, N. P. K., Gardner, D. J., Poulsen, T., and Felby, C. (2009). Importance of temperature, moisture content, and species for the conversion process of wood residues into fuel pellets. *Wood and Fiber Science*, 41(4), 414-425.

Nitin Prakash Pandit, N., Ahmad, N., and Kumar, S. (2012). Vermicomposting Biotechnology: An Eco-Loving Approach for Recycling of Solid Organic Wastes into Valuable Biofertilizers. *Journal of Biofertilizers and Biopesticides*, 03(01), 1–8. doi:10.4172/2155-6202.1000113

Nyakuma, B. B., Mazangi, M., Johari, A., Ahmad, A., and Tuan Abdullah, T. A. (2014). Thermogravimetric Analysis of Char Waste from the Air Gasification of Empty Fruit Bunch Briquette. *MATEC Web of Conferences*, 13, 02004. doi:10.1051/mateconf/20141302004

O'Brien, K., Olive, R., and Hus, Y. (2009). Life cycle assessment: Reusable and disposable nappies in Australia. ... *Conference on Life*, 1–14. Retrieved from <http://espace.library.uq.edu.au/view/UQ:198972>

- O'Donnell, A., Dweib, M. A., and Wool, R. P. (2004). Natural fiber composites with plant oil-based resin. *Composites Science and Technology*, 64(9), 1135–1145. doi:10.1016/j.compscitech.2003.09.024
- Oladeji, J. T. (2011). Comparative fuel characterisation of briquette produced from two species of corncob. *Sciencepub*, 3(4), 1–4. Retrieved from <http://scholar.google.com/scholar?hl=enandbtnG=Searchandq=intitle:No+Title#0>
- Oroka, F. (2013). Fuel Briquettes from Water Hyacinth-Cow Dung Mixture as Alternative Energy for Domestic and Agro-Industrial Applications. *Journal of Energy Technologies and Policy*, 3(6), 56–62. Retrieved from <http://www.iiste.org/Journals/index.php/JETP/article/view/6467>
- Osarenmwinda, J., and Ihenyen, O. (2013). The Preliminary Design and Fabrication of a Manually Operated Briquetting Machine. *Journal of Applied Sciences and Environment Management*, 16(2), 209–211. Retrieved from <http://www.ajol.info/index.php/jasem/article/view/90859>
- Othman, M. H., Main, N. M., Hasan, S., and Kamaruzamend, M. I. (2013). The Influence of Hot Air Environment and Humidity towards the Performance of Folding Endurance for Polypropylene Hinges. *Applied Mechanics and Materials*, 315, 572–576. doi:10.4028/www.scientific.net/AMM.315.572
- Pace, M.G., Miller, B.E., Farrell-Poe, K. L. (1995). The composting process. All Archived Publications. Paper 48, 1–3. Retrieved from http://digitalcommons.usu.edu/cgi/viewcontent.cgi?article=1047andcontext=extension_histall
- Pagan, A., Conde, J., Pagan, J., and Ibarz, A. (2011). Lemon Peel Degradation Modeling In The Enzymatic Peeling Process. *Journal of Food Process Engineering*, 34(2), 383-397.
- Page, K., Harbottle, M. J., Cleall, P. J., and Hutchings, T. R. (2014). Heavy metal leaching and environmental risk from the use of compost-like output as an energy crop growth substrate. *The Science of the Total Environment*, 487, 260–71. doi:10.1016/j.scitotenv.2014.04.021

- Pandey, S., and Regmi, C. (2013). Analysis and Test of Biomass Briquette and Stoves, 14(1), 115–120.
- Parashar, S., Sharma, H., and Garg, M. (2014). Antimicrobial and Antioxidant activities of fruits and vegetable peels: A review. *Journal of Pharmacognosy and Phytochemistry*, 3(1), 160–164. Retrieved from http://www.phytojournal.com/vol3Issue1/Issue_may_2014/23.1.pdf
- Patil, J., Sanil, P., and Malini, B. (2012). Vermicomposting of water hyacinth with poultry litter using rotary drum reactor. *Journal of Chemical and Pharmaceutical Research*, 4(5), 2585–2589. Retrieved from <http://jocpr.com/vol4-iss5-2012/JCPR-2012-4-5-2585-2589.pdf>
- Patil, P., and Arude, E. (2014). Recent Advances in Cotton Ginning Technology in India. *Icac.org*, 1–12. Retrieved from [https://www.icac.org/getattachment/tech/Regional-Networks/Asian-Cotton-R-D-Network-6th-Meeting/PGPatil_India-\(1\).pdf](https://www.icac.org/getattachment/tech/Regional-Networks/Asian-Cotton-R-D-Network-6th-Meeting/PGPatil_India-(1).pdf)
- Pattanaik, M, N., and Ray, S, C. (2014). A Study on the Effect of Crease Resistant Finish Treatment on Perspiration Fastness Property of Cotton Garments. *International Journal of Textile Science*, 3(1), 1–6. doi:10.5923/j.textile.20140301.01
- Perkin, E.G. (1994), “Analytical methods for atomic absorption spectrometer”, Manual part No. 03030152, Perkin Elmer Corporation, Norwalk, CT.
- Praharaj, C, S., Banryopadhyay, K, K., and Sankaranarayanan, K. (2007). Integrated Nutrient Management Strategies for Increasing Cotton Productivity. *Cultivation of Long Staple ELS Cotton*. Central Institute for Cotton Research, Coimbatore. Retrieved from <http://scholar.google.com/scholar?hl=en&btnG=Search&q=intitle:No+Title#0>
- Praharaj, C. (2010). Integrated nutrient management with In-situ green manure in cotton. *Www.cicr.gov.in*, 45.

- Prakash, N. (2012). Linking Environment, Democracy and Gender. Research in Political Sociology (Vol. 20, pp. 125–136). Bingley: Emerald Group Publishing. doi:10.1108/S0895-9935(2012)0000020009
- Prasad, N., Rao, M., and Rao, N. (2009). Performance of Bt cotton and non Bt cotton hybrids against pest complex under unprotected conditions. Journal of Biopesticides, 2(1), 107–110. Retrieved from <http://www.jbiopest.com/users/LW8/efiles/107-110.pdf>
- Prendergast, G., Ng, S. W., and Leung, L. L. (2001). Consumer perceptions of shopping bags. Marketing Intelligence and Planning, 19(7), 475–481. Retrieved from <http://www.emeraldinsight.com/journals.htm?articleid=1454025andshow=a>
- Radetic, M., Ilic, V., Radojevic, D., Miladinovic, R., Jovic, D., and Jovancic, P. (2008). Efficiency of recycled wool-based nonwoven material for the removal of oils from water. Chemosphere, 70(3), 525–30. doi:10.1016/j.chemosphere.2007.07.005
- Raju, C. A. I., Satya, M., Praveena, U., and Jyothi, K. R. (2014). Studies on Development of Fuel Briquettes Using Locally Available Waste. International Journal of Engineering Research and Applications, 4(3 (1)), 553–559.
- Reis, P. N. B., Ferreira, J. a. M., and Silva, P. a. a. (2011). Mechanical behaviour of composites filled by agro-waste materials. Fibers and Polymers, 12(2), 240–246. doi:10.1007/s12221-011-0240-z
- Ren, W., Zhang, D., Wang, G., and Cheng, H. (2014). Mechanical and Thermal Properties of Bamboo Pulp Fiber Reinforced Polyethylene Composites. BioResources, 9, 4117–4127. Retrieved from http://ojs.cnr.ncsu.edu/index.php/BioRes/article/view/BioRes_09_3_4117_Ren_Bamboo_Pulp_Fiber_Composites
- Rupani, P., Ibrahim, M., and Ismail, S. (2013). Vermicomposting biotechnology: recycling of palm oil mill wastes into valuable products. International Journal of Recycling of Organic Waste in Agriculture, 2(1), 10. doi:10.1186/2251-7715-2-10

- Saakshy., Sharma, A, K., Jain, R, K. (2013). Application of Natural Dyes: An. Biotechnology for Environmental Management and Resource Recovery, 15, 279–289. doi:10.1007/978-81-322-0876-1
- Saikia, M., and Baruah, D. (2013). Analysis of Physical Properties of Biomass Briquettes Prepared by wet briquetting method. International Journal of Engineering Research and ..., 6(5), 12–14. Retrieved from <http://scholar.google.com/scholar?hl=en&btnG=Search&dq=intitle:Analysis+of+Physical+Properties+of+Biomass+Briquettes+Prepared+by+Wet+Briquetting+Method#0>
- Sain, M., and Panthapulakkal, S. (2006). Bioprocess preparation of wheat straw fibers and their characterization. Industrial Crops and Products, 23(1), 1-8.
- Saleem, M, F., Cheema, M, A., Bilal, M, F., Anjum, S, A., Shahid, M, Q., and Khurshid, I. (2011). fiber quality of cotton (*gossypium hirsutum*) cultivars under different phosphorus levels. The Journal of Animal and Plant Sciences, 21(1), 26–30.
- Sangeetha, B., Rajeswari, M., and Atharsha, S, K. Saranyaa Sri, S. R. (2013). Cotton Dust Level in Textile Industries and Its Impact on Human. International Journal, 3(4), 1–6. Retrieved from <http://scholar.google.com/scholar?hl=en&btnG=Search&dq=intitle:Cotton+Dust+Level+in+Textile+Industries+and+Its+Impact+on+Human#0>
- Sangwan, P., Kaushik, C. P., and Garg, V. K. (2010). Vermicomposting of sugar industry waste (press mud) mixed with cow dung employing an epigeic earthworm *Eisenia fetida*. Waste Management and Research: The Journal of the International Solid Wastes and Public Cleansing Association, ISWA, 28(1), 71–5. doi:10.1177/0734242X09336315
- Saravana Bavan, D and Mohan Kumar, G.C., (2010), Potential use of natural fibre composite materials in India, journal of reinforced plastics and composites, as doi: 10. 1177/073168440381151.

- Sengar, S. H., Mohod, a. G., Khandetod, Y. P., Patil, S. S., and Chendake, a. D. (2012). Performance of Briquetting Machine for Briquette Fuel. *International Journal of Energy Engineering*, 2(1), 28–34. doi:10.5923/j.ijee.20120201.05
- Sharma, D., Katnoria, J., and Vig, A. (2013). Chemical changes of spinach waste during composting and vermicomposting. *African Journal of Biotechnology*, 10(16), 3124–3127. doi:10.5897/AJB10.046
- Sharma, M., and Nachane, R. (2010). A novel method for scouring textile cotton. *Indian Journal of Fibre and Textile Research*, 35(March), 72–74. Retrieved from <http://nopr.niscair.res.in/handle/123456789/7665>
- Sharma, S., Pradhan, K., Satya, S., and Vasudevan, P. (2005). Potentiality of Earthworms for Waste Management and in Other Uses – A Review, 1(1), 4–16.
- Shi, B., SHannon, T. G., Pelky, E. (2010). Novel use of waste keratin and cotton linter fibers for prototype tissue papers and their evaluation. *BioResources*, 5(3), 1425–1435. Retrieved from http://ojsncrnrcsu.onlinedejta.net/index.php/BioRes/article/view/BioRes_05_3_1425_Shi_SP_Novel_Waste_Keratin_Linter_Tissue_Paper
- Shibata, S., Cao, Y., and Fukumoto, I. (2006). Lightweight laminate composites made from kenaf and polypropylene fibres. *Polymer Testing*, 25(2), 142-148.
- Silvestre, A, J, D., and Gandini, A. (2008). Rosin: major sources, properties and applications. *Monomers, Polymers and Composites from Renewable resources* (pp. 67–88). Retrieved from <http://books.google.com/books?hl=enandlr=andid=N-byhCZyTn0Candoi=fndandpg=PA67anddq=Rosin+:+Major+Sources+,+Properties+and+Applicationsandots=HapUznu6rtandsig=-JSCEYDCZNGFfQUKK9QzZn0v1jg>
- Sivakumar, K., Sivaraman, B., and Mohan, N. (2011). Effectiveness of briquetting bio mass materials with different ratios in 10 kW down draft gasifier. *International Journal*,, 3(11), 7959–7966. Retrieved from <http://www.ijest.info/docs/IJEST11-03-11-076.pdf>

- Singh, V., and Ramkumar, S. (2014). Comments on “Hollow Carbon Fibers Derived from Natural Cotton as Effective Sorbents for Oil Spill Cleanup”. *Industrial and Engineering Chemistry Research*, 53(8), 3412-3412.
- Singh, V., Jinka, S., Hake, K., Parameswaran, S., Kendall, R. J., and Ramkumar, S. (2014). Novel Natural Sorbent for Oil Spill Cleanup. *Industrial and Engineering Chemistry Research*, 53(30), 11954-11961.
- Sreenivasamurthy, H. V., (1983), The cotton waste industry, pamphlet in South Indian Textile Research Association. Pgs 1-25.
- Sreenivasan, S. (2007). CIRCOT - Vision 2025 (p. 30).
- Srivastava, N. S. L. (n.d.). Briquetting Technology Briquetting Of Crop Residues With Special Reference To Cotton Stalk – Market Potential In India
- Stanley, M, C., Ifeanyi, O, E., and eziokwu, O, G. (2014). Antimicrobial effects of Aloe vera on some human pathogens. *International Journal of Current Microbiology and Applied Sciences*, 3(3), 1022–1028.
- Studley, V. (2014). The art and craft of handmade paper. Courier Dover Publications.
- Suhartini, S., Hidayat, N., and Wijaya, S. (2011). Physical properties characterization of fuel briquette made from spent bleaching earth. *Biomass and Bioenergy*, 35(10), 4209–4214. doi:10.1016/j.biombioe.2011.07.002
- Sumathi, S., and Ray, A. R. (2002). Release behaviour of drugs from tamarind seed polysaccharide tablets. *TSP*, 50(50/100), 50.
- Suryawanshi, P. C. P. C., Jain, K, A., Bhardwaj, S., Chaudhari, A, B., Yeole, T. Y., Jain, K. A., Bhardwaj, S., Chaudhari, A. B., and Yeole, T. Y. (2013). Solid and Liquid Wastes: Avenues of Collection and Disposal. *International Research Journal of Environmental Sciences*, 2(3), 74–77. Retrieved from <http://www.isca.in/IJENS/Archive/v2/i3/15.ISCA-IRJEvS-2013-019.pdf>

- Szewczyk, G., and Wisniewski, K. (2007). Dish and Household Cleaning. Handbook for Cleaning/ Decontamination of Surfaces, 195. Retrieved from <http://books.google.com/books?hl=en&lr=and&id=5-tlNc5v254C&oi=fnd&pg=PA125&dq=Dish+and+Household+Cleaning&ots=ay-XFANThZ&sig=Y1rPXozv50oJrOiYpGa0iomv6bk>
- Tahir, T. a, and Hamid, F. S. (2012). Vermicomposting of two types of coconut wastes employing *Eudrilus eugeniae*: a comparative study. *International Journal Of Recycling of Organic Waste in Agriculture*, 1(1), 7. doi:10.1186/2251-7715-1-7
- Takahashi, T., Kunitake, T., Yokota, H., Abe, S., and Yoshino, K. (2014). The effects of traditional hand-crumpling on the performance of Manila hemp paper. *Textile Research Journal*, 84(6), 614–625. doi:10.1177/0040517513507364
- Talukdar, M. K. (1994). Potentiality of cotton nonwoven fabrics. *Indian Journal of Fiber and Textile Research*, 19(September), 224–227.
- Tang, Y., and Jin, X. Y. (2012). Study on Flushability Testing of Wood Pulp Composite Spunlaced Nonwovens. *Advanced Materials Research*, 610-613, 490–493. doi:10.4028/www.scientific.net/AMR.610-613.490
- Taylor, P., Das, D., Pradhan, A. K., and Chattopadhyay, R. (2013). *Composite Nonwovens*, (June), 37–41.
- TNAU. (2012). *Crop production guide-2012*. (G. of T. and T. A. U. Department of Agriculture, Ed.) (p. 388).
- Tripti Nayak, Rituja Jain, A. J. P. and A. K. R. (2014). Vermicompost: Beneficial Tool for Sustainable Farming. *Asian Journal of Multidisciplinary Studies*, 2(8), 254–257.
- Retrieved from <http://www.ajms.co.in/sites/ajms/index.php/ajms/article/view/548>
- Tudu, P. (2009). Processing and characterisation of natural Fiber reinforced polymer composites. National institute of technology, Rourkela.

- Tumuluru, J. S. (2014). Effect of process variables on the density and durability of the pellets made from high moisture corn stover. *Biosystems Engineering*, 119, 44–57. doi:10.1016/j.biosystemseng.2013.11.012
- Veluraja, K., Ayyalnarayanasubburaj, S., and Paulraj, A. J. (1998). Preparation of gum from Tamarind seed - and its application in the preparation of composite material with sisal fibre, 34(1997), 317–319.
- Veluraja, K., Ayyalnarayanasubburaj, S., and Paulraj, A. J. (1998). Preparation of gum from Tamarind seed - and its application in the preparation of composite material with sisal fibre, 34(1997), 317–319.
- Walkley, A. and Black, T.A. (1934), “A critical examination of a rapid method for determining organic carbon in soils – effect of variations in digestion conditions and of organic soil constituents”, *Soil Sci*, Vol. 63, pp. 251-63
- Westerman, P. W., and Bicudo, J. R. (2005). Management considerations for organic waste use in agriculture. *Bioresource Technology*, 96(2), 215–21. doi:10.1016/j.biortech.2004.05.011
- Wuttinant Kongtud, S. W. and S. S. (2011). Studies on mechanical properties of handmade paper from banana pseudostem pulped by autoclave. Retrieved from <http://agris.fao.org/aos/records/TH2011000221?output=xml>
- Yoshinaga, J., Yamasaki, K., Yonemura, A., Ishibashi, Y., Kaido, T., Mizuno, K., and Tanaka, A. (2014). Lead and other elements in house dust of Japanese residences—Source of lead and health risks due to metal exposure. *Environmental Pollution*, 189, 223-228.

Website references

- http://www.fibre2fashion.com/news/textile-news/newsdetails.aspx?news_id=163555
- <http://www.pbs.org/now/shows/310/cotton-trade.html>
- <http://www.cotcorp.gov.in/TechnologyMissiononCotton.aspx>
- <http://www.statista.com/statistics/263055/cotton-production-worldwide-by-top-countries/>

- http://www.fibre2fashion.com/news/cotton-news/newsdetails.aspx?news_id=90282andpage=2
- <http://www.cottonsjourney.com/storyofcotton/page3.asp>
- Deterling, S., and El-zik, K, M. (2010). How a cotton plant grows.pdf. Retrieved from <https://www.extension.org/mediawiki/files/3/38/Cotplantgrows.pdf>
- http://www.ota.com/organic/environment/cotton_environment.html
- <http://www.organicauthority.com/blog/organic/cotton-the-worlds-dirtiest-crop/>
- <http://peopleandplanet.org/redressfashion/briefing/dirty>
- <http://www.toxicsaction.org/problems-and-solutions/pesticides>
- <http://www.tiffanytreloar.com.au/project-332/>
- <http://ejfoundation.org/cotton/cotton-and-pesticides>
- http://www.cicr.org.in/Database/db_fert-app.html
- http://agritech.tnau.ac.in/agriculture/agri_cropproduction_fibre_irrigatedcotton.htm
!
- Department of Health and Agein. (2008). The Biology of Gossypium hirsutum L . and Gossypium barbadense L . (cotton). Version 2, published by Australian Government. Retrieved from http://web.archive.org/web/20080625045134/http://www.oqtr.gov.au/pdf/ir/biology_cotton08.pdf
- K. K. Cotton waste co. Coimbatore, www.kkcottonwasteco.com
- <http://www.cotcorp.gov.in/TechnologyMissiononCotton.aspx>
- <http://www.grida.no/publications/vg/waste/page/2871.aspx>
- <http://www.fao.org/docrep/009/a0257e/a0257e01.htm>, Retrieved on July 02/2014
- <http://www.inda.org/about-nonwovens/nonwoven-markets/wipes/>
- The Analysis of Wet Wipe Industry - development of wet wipe industry in China. (2012). www.slideshare.com. Retrieved from <http://www.slideshare.net/lockspark28/the-analysis-of-wet-wipe-industry>
- <http://www.prlog.org/10039654-wipes-forecasts-to-2011-2016.html>

- <http://www.thehygienecompany.com/wet-wipes/kitchen-wipes>
- <https://www.clorox.com/>
- <http://www.smithersapex.com/products/market-reports/flushable-wipes-market-trends-2018>
- <http://www.inda.org/about-nonwovens/nonwoven-markets/wipes/>
- <http://www.innocentive.com/blog/2010/07/08/oil-spill-challenge-solution-revealed-5-coconut-coir/>
- <http://www.acs.org/content/acs/en/pressroom/presspacs/2013/acs-presspac-may-15-2013/cotton-offers-a-new-ecologically-friendly-way-to-clean-up-oil-spills.html>
- <http://today.ttu.edu/2013/05/low-grade-cotton-brings-top-value-in-oil-spill-cleanup/>
- <http://www.essentraporoustechnologies.com/products-and-applications/clean-wipes/nonwoven-wipes>
- Meitner. (1985). USRE31885_microfiber and oil wipe.pdf.
- http://www.cicr.org.in/pdf/Bt_report_2012_13.pdf
- <http://www.merriam-webster.com/dictionary/randomized%20block>
- http://agritech.tnau.ac.in/agriculture/agri_cropproduction_fibre_irrigatedcotton.htm
- <http://www.niro.com/niro/cmsdoc.nsf/webdoc/webb7lajmy>.
- <http://www.chemtotal.com/tkp.html>
- http://www.forbesmarshall.com/fm_micro/IndustryAppAndProducts.aspx?Id=SEGandAppId=123
- <http://www.probrite.net/define.asp?def=Fiber%20length>
- http://www.uster.com/fileadmin/customer/Knowledge/Textile_Know_How/Yarn_testing/U_LabSystems_Description_of_al_quality.pdf

- http://www.iso.org/iso/iso_catalogue/catalogue_ics/catalogue_detail_ics.htm?csn umber=6618

You tube videos

Big wipes (2013, October 10). The Power of Big Wipes [Video file]. Retrieved from <http://www.youtube.com/watch?v=7A9Iz9nw3ZE>

Big wipes (2012, July 10). Big Wipes Industrial - The Ultimate 'Extreme' Hand Wipe [Video file]. Retrieved from <http://www.youtube.com/watch?v=7A9Iz9nw3ZE>

"Cotton and the Environment." www.ota.com. Organic Trade Association, 2011. Web. 6 Nov. 2014.

http://www.ota.com/organic/environment/cotton_environment.html

Dailies

"Kalivu panjugalai madugaluku tharum avalam" Udumalpet, Thinamalar daily newspaper', Coimbatore Edition, 28th September, 2012, pg 12,

Rutam Vora, (September 04, 2014), "India set to emerge as world's largest cotton grower", The HINDU, the business line newspaper, Retrieved from <http://www.thehindubusinessline.com/industry-and-economy/agri-biz/india-set-to-emerge-as-worlds-largest-cotton-grower/article6379920.ece>

http://articles.economictimes.indiatimes.com/2013-06-06/news/39788875_1_cotton-production-world-cotton-prices-oecd-fao-agricultural-outlook as viewed on May 20, 2014 (Global)

Mamta Sharma. (n.d.). Ban on plastic generates huge opportunity for paper bags manufacturers in Gurgaon Paper Bag Making Machine Non Woven Interlinings PP bags Manufacturer Int ' I Wine and Spirits Fair. Economic Times, pp. 2013–2015.

Personal communications

Personal Communication, Velayutham, Managing Director, GVG Paper Mills, Udumalpet, Coimbatore.

Personal Communication, Kumar, S., December 8th 2013

Manuals

EM1 application Manual, 1995