

**K. GOWRI**

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<b>OBJECTIVE</b>	To emphasize excel and attain a good position in a professionally managed organization where there is a scope of innovativeness, creativity and chance for executing challenging tasks.
<b>EDUCATIONAL QUALIFICATIONS</b>	<ul style="list-style-type: none"><li>➤ <b>M.Tech. (Textile Technology)(2008)</b> at A.C.College of Technology, Anna University, Chennai – <b>7(CGPA)</b></li><li>➤ <b>B. Tech. (Textile Technology) (2006)</b> from K.S.Rangasamy College of Technology, Affiliated to ANNA University, Tiruchengode – <b>71%</b></li><li>➤ <b>XII Standard (2002) – 77.41%</b></li><li>➤ <b>X Standard (2000) – 89%</b></li><li>➤ <b>Extra Qualification: MS Office, C, C++,Unix</b></li></ul>
<b>DETAILS OF PROJECTS COMPLETED</b>	<ul style="list-style-type: none"><li>➤ <b>B.Tech Project:</b> “Minimization of Seam puckering by optimizing the sewing conditions using Taguchi Techniques”</li><li>➤ <b>M.Tech Project :</b> An investigation on comfort properties both objective and subjective properties on a Garment</li></ul>

<b>WORK EXPERIENCE</b>	<ul style="list-style-type: none"> <li>➤ Worked as an Assistant Professor in Kumaraguru college of Technology, Coimbatore, <b>December 2008 to May 2011.</b></li> <li>➤ Worked as an Executive Customer Service in SGS Testing Pvt Ltd, Chennai. <b>August 2011 to December 2011</b></li> <li>➤ Working as a part time lecturer in Dr. Dharmambal womens polytechnic, Taramani, Chennai. <b>January 2012 to April 2012.</b></li> <li>➤ Worked as an Assistant Professor in Sri Krishna Engineering college, Chennai, <b>May 2012 to Oct 2014</b></li> <li>➤ <b>Working as an Assistant Professor in KCG college of Technology , Chennai January 2019 to till Date</b></li> </ul>
<b>List of Publications in Journals</b>	<b>7</b>
<b>List of presentations in National Conference</b>	<b>4</b>
<b>List of presentations in International Conference</b>	<b>3</b>
<b>List of FDP/Training/Seminar attended</b>	<b>30</b>
<b>List of FDP/Training/Seminar organized and Hosted</b>	<b>8</b>
<b>PERSONAL STRENGTHS</b>	<ul style="list-style-type: none"> <li>➤ Capacity to learn quickly and use new knowledge concisely and accurately.</li> <li>➤ Interaction and work with teams and in single.</li> <li>➤ Determination to learn new technologies, take-up challenging tasks.</li> <li>➤ Writing and oral communication skills.</li> </ul>

<b>PERSONAL DETAILS</b>	<b>Husband's Name</b> : Shri M. Anandbabu <b>Father's Name</b> : Shri G. Kathirvelu <b>Date of Birth &amp; Age</b> : 15 <sup>th</sup> July 1984 <b>Marital Status</b> : Married <b>Sex</b> : Female <b>Languages Known</b> : English and Tamil <b>Hobbies</b> : Listening to music & Browsing
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**DECLARATION:**

I hereby declare that the information provided in this resume is true and correct to the best of my knowledge and that I shall discharge my duties to your entire satisfaction if I am offered a suitable position in your firm.

**Date:**

**(GOWRI.K)**

**Place: Chennai**

List of Publications	<ul style="list-style-type: none"> <li>➤ Designing &amp; Weaving Techniques of FVCPF in Handloom , Fibre2fashion,National Journal ,August2020</li> <li>□ “Needle Punching process: A technology review” in The Indian Textile Journal, Jan 2011</li> <li>□ “Impact of contaminations on yarn and fabric quality” in China Textile Science, Dec 2010</li> <li>□ “Eco-textiles” in The Textile Magazine, Nov 2010</li> <li>□ “Aviation Composites”in Journal of the Textile Association, Aug 2009</li> <li>□ “Filters for Automotive Industry” in Pakistan Textile Journal, July 2009</li> </ul>
List of presentations in National Conference	<p>“Application of Enzymes in Textiles” in ACTPAQ ’11 in PSG College, Coimbatore – Feb 2011</p> <ul style="list-style-type: none"> <li>□ “Vegetable Natural Dyes” in ACTPAQ ’11 in PSG College, Coimbatore – Feb 2011</li> <li>□ “Agro Textiles– A Review” in CIRCOT, Mumbai – Dec 2010</li> <li>➤ “Air Bag – A life saving Textiles” in CIRCOT, Mumbai – Dec 2010</li> </ul>
List of presentations in International Conference	<ul style="list-style-type: none"> <li>➤ "Advancements in Bio Polymers and their Nano Structures in Wound Healing", on 28th and 29th December 2020. Ministry of Human Resource Development (MHRD), Scheme for Promotion of Academic and Research Collaboration (SPARC), Government of India, Organised by Departments of Fashion Technology and Biotechnology, KCT</li> <li>➤ Versatility of AR/VR Technologies To Gear Up the Fashion Industry Towards Industry 4.0, ICIATI 2020,International Conference , KCG college of Technology ,Chennai jun 12<sup>th</sup> 2020</li> <li>➤ Herbal Sutures for Diabetic induced Rats ICIATI 2020,International Conference , KCG college of Technology</li> </ul>

	<p>,Chennai jun 12<sup>th</sup> 2020</p> <p>➤ “Textile for Automotives – A review on safety and Nonwoven noise control devices” in ATNT 2011, KCT Coimbatore – Dec 2011</p>
List of FDP/Training/Seminar organized and Hosted	FDP on Teaching techniques Dhanalakshmi Srinivasan Eng. College, Mahabalipuram
	FDP on MedTech IITM Research park, Chennai
	TLC CIT Virtual Teaching learning
	Cooperative Learning Pedagogy 4Week Mooc course
<b>List of FDP/Training/Seminar attended</b>	Advancement in Apparel Manufacturing Technology conduted by sona College salem
	Recent advances of 3D Printing and its Bio-Medical Engineering Applications
	Online Short-Term Course on 3-D Printing
	Fashion Forecasting & Trend Analysis Bannari Amman Institute of Technology, Sathyamangalam
	Webinar on Managing Difficult People” Faculty Empowerment Programme
	Webinar on Developing Intuitive skills for Decision Making “ by Mr.Sengu Paal,Opinion Shaper, Director – E-Zone LEARNING
	Webinar on Creative story telling techniques for teachers” by Ms. Mubeen Irshad, Director, Story Carpet
	Webinar on WOMENOMICS Global Summit 2020 on topic Inclusive Leadership and Women Empowerment.
	<b>Webinar on Mind Full to Mindful“</b> by Ms. Lakshmi Subramanian, Program Head and Life coach, Global Adjustments Foundation
	AICTE sponsored -Two weeks online FDP organized by SONA college of technology ,Salem.

	FDP on Entrepreneurship Development organized by NIFTTEA College of Knitwear.
	UGC STRIDE Sponsored Online Training Program on Environmental Sustainability and Research Ethics organized by Avinashilingam Institute for Home Science, Department of Textile.
	FDP organized by K S Rangasamy College of Technology, Tiruchengode on topic “Advance Ecological Techniques in textile chemical processing for sustainable development “ on