

Profile of Dr.B.Senthil Kumar



- (i) Designation : Assistant Professor
 (ii) Qualification : M.Tech, Ph.D.
 (iii) Experience : 10 years
 (iv) Specialization : Technical Textiles, Clothing Technology
 (v) e.mail id : senthil.b1980@gmail.com
 (vi) Research Guidance

Degree	Awarded	Guiding
M.Phil	-	-
Ph.D	-	4

(vii) Publication

S.No	Category	Total	For the period 2010-16
1	Books	1	1
2	Chapters in books	-	-
3	No. of Papers in Edited Volume proceedings	4	6
4	No.of Publications in international and National journals	17	17

Select Publications

S.No	Title of the Article	Name of the Journal	I/N	ISBN/ISSN	Vol.	Pages	Date Month and Year
1	Comparative Study of Moisture Diffusion Behavior of Textile Structured Nano Composite with Varying Nano Clay Composition	IOSR Journal of Polymer and Textile Engineering	I	2348-019X 2348-0181	3(2)		2016
2	Electro spun Scaffolds for Tissue Engineering –A Review	International Journal of Scientific and Industrial Research	I	2229-5518	6 (9)		Sep 2015
3	Impact of lean manufacturing practices on clothing industry performance	International Journal of Textile and Fashion Technology	I	2250-2378	5(2)		April 2015
4	Self-Cleaning Finish on Cotton Textile Using	IOSR Journal of Polymer and Textile	I	2348-019X,	2	01-05	2015

	Sol-Gel Derived Tio2 Nano Finish	Engineering		2348-0181			
5	Analysis of Transferable TQM tools to textile and clothing sector	Journal of Management and Social Science Research	I	2319-5614	4	595-599	2015

(viii) Sponsored Project

Major Projects handled so far		Major Project handled during 2010-2015	
Nos.	Financial Outlay (Rs.)	Nos.	Financial Outlay (Rs.)
1	Rs.1,15,000/-	1	Rs.1,15,000/-

(ix) Details of Project (2010-2015)

S.No	Title of Project	Funding Agency	Duration	Amount in Lakhs
1	Manufacturing of Textile Reinforced Thermoplastic composites for High performance Application	UGC	2013-14	Rs.1.15

- x) Seminars/ Conferences/Workshops organized (2010-16) : 1
- xi) Seminars/ Conferences/ Workshops attended (2010-2015) : 12
- xii) Invited talks in National / International conferences(2010-2015) : 10
- xiii) Additional Responsibilities (2010-2014) : 2
- NSS Officer
 - Counselor Cum Placement Officer HEPSN Project