# **Profile Page**



Name	:	Dr K V P Singh
Designation	:	Assistant Professor
Department	:	Textile Technology
Qualification	:	PhD Textile Tec (NIT, Jalandhar)
		M Tech Textile Tec (MDU, Rohtak)
		B Tech Textile Tec (Kuvempu,Shimoga)
		PDF Textile Tec (UMINHO, Portugal)
Email	:	singhkv@nitj.ac.in
Phone	:	9815573998

#### **Research Interests :**

Garment Comfort

#### **Journal Publications :**

Year	Journal	Publication
2019	Volume 5 Issue 2-	KVP Singh" Improving overall moisture content of friction yarn for its
	2019;International Journal of	use in foundation garments - part 2"
	Textile Engineering and Fashion	
	Technology.	
2018	Volume 1 Issue 5- 2018, Current	Improving Global Desirability of Apparel Design through Online Apparel
	Trends in Fashion Technology and	Systems
	Textile Engineering.	
2017	J Textile Eng Fashion Techno	Singh KVP, Chatterjee A, Das A, Fangueiro R (2017) Enhancing Feel
	1(3): 00014.	Factor of Designed Fabric with Global Desirability of Apparel through
		Value Engineering
2017	Volume 1 Issue 3 - 2017,	KVP (2017) Semiotic Engineering (I-System) Thumb Rule to Fill the
	International Journal of Textile	Gap between Formal Principles & Practical Realizations of Textile,
	Engineering and Fashion	Garment & Fashion Technology.
	Technology.	

#### **Conference Publications :**

Year	Conference	Publication
2019	ICNF 2019, Portugal	Singh KVP, "Improving friction yarn qualities for its
		use in foundation garments-Part 3"
2019	ICNF 2019,Portugal	Singh KVP, "Cognitive System Engineering:
		Cocreation for auxetic garment design"
2016	Cutting edge technology of the future (RTCT-2016)	K V P Singh, "Fabric ultimate requirement
		identification and optimizing universal system for
		product design" International conference on
		redefining textiles: Cutting edge technology of the
		future (RTCT-2016)

2015	ICNF, UMINHO, Portugal, 27,28,29 April, 2015	K V P Singh, A Das and Raul Fangueiro, "Improving
		friction yarn qualities for its use in foundation
		garments- part 2"
2014	pp. 397-399, (International Conference on Emerging	KVP Singh, A Das and Raul Fanguiero, Quantification
	trends in Traditional & Technical Textiles, India,	and optimization of overall desirability to achieve
	2014)	value added garment.
2014	IIT Delhi,6-8 Nov, 2014	K V P Singh, A Chatterjee, A Das and Raul
		Fangueiro, "Improving friction yarn qualities for its
		use in foundation garments" at
2014	3D body scanning technologies-2014	Anthropometric Study by Diagonising and
		Antagonizing the Feel Factor of 'Ideal Fabric' with
		'Reference Fabric' for Frugal Engineering of
		Foundation Garments Authors: K.V.P. Singh 1, A.
		Chatterjee 1, A. Das 2, Raul Fangueiro 3
2007	pp-37, International Conference on futuristic trends in	K V P Singh, A Chatterjee, A Das, "Quantification of
	Textiles, India, 10-12 December, 2007.	the maximum desirability of physiological comfort of
		modified friction spun yarn"

## **Book/Chapter Publications :**

Туре	Title	Publisher	Authors	ISBN/ISS	Year
				N No.	
Text Book	Knitting Technology	Kalyani	• Manmeet	ISBN	2003
		Publishers	Sodhia and KVP	81-272-14	
			Singh	07-8	

# **Research Projects :**

Role	Project	Title	Funding	From	То	Amount	Status	Co-Investi
	Туре		Agency					gator
Principal	Thrust Area	Antropometry	Ministry of			80 lacs	Applied	
Investigator		and Product	Textiles,					
		Design Lab	Government					
			of India					

## **Events Organized :**

Category	Туре	Title	Venue	From	То	Designation
Faculty	National	Apparel Product Design	NIT, Jalandhar	11-02-2016	13-02-2016	Coordinator
Developmen		and Development				
t						
Programme						
GIAN	International	Apparel Product Design	NIT Jalandhar	14.01.2019	19.01.2019	Coordinator

## **Professional Affiliations :**

Designation	Organization
Member	INDA, USA
Fellow	IEI

## **PhD Supervised :**

Scholar Name	Research Topic	Status	Year	Co-Supervisor
Pankaj Rao	An attempt to enhance reproducibility of fabric	Ongoing	2015	Dr Apurba Das
	feel tester			

#### Patents :

Name	Reg./Ref. No.	Date of Award/Filling	Organization	Status
Portable fabric feel tester				In Process

# Admin. Responsiblities :

Position Held	Organization	From	То
Director Principal	Doaba Institute of Engineering and Technology,	01-05-2012	11-09.2013
	Mohali		

#### Award and Honours :

Title	Activity	Given by	Year
Guest of Honour	Executive Development	Textile Community	2016
	programme	Technology Corporation, USA	
Visting Professor	Post Doctoral Fellowship	UMINHO, Portugal	2011