

1. **Name** : Reeti Pal Singh
2. **Designation** : Associate Professor
3. **Educational Qualification** :M. Tech. (IIT, Delhi)
4. **Work Experience**
 - **Teaching** :15 years
 - **Administrative** :9 years
 - **Industry** :5 years
5. **Area of Specialization** :Textile Technology



6. **Subject taught at:**
 - Undergraduate level** : Yarn Manufacture, Non Conventional yarn Manufacture, Theory of Textile Structure.
 - Post Graduate level** : Advances in Yarn Production Technologies, Structural Mechanics of Yarns, Structural Mechanics of Fabrics, Technical Textiles

7. Various Duties/Responsibilities undertaken/undertaking:

- a) Director(officiating) IKGPTU Campus, Hoshiarpur
- b) HOD (Mechanical Engineering), IKGPTU Main Campus, Jalandhar
- c) Coordinator, Board of Studies, Academics Dept. IKGPTU, Jalandhar.
- d) In-Charge Horticulture/House-Keeping
- e) Hostel Warden
- f) Member Board of Studies

8. Membership

- a) Life Member of “**Institution of Engineers (India)**” [IEI] (LM-29832)
- b) Life Member of “**Indian Society for Technical Education**” (ISTE) (M-143091-7)
- c) Life Member of “**Punjab Academy of Sciences**” (L-1334)

9. Publications:-

a. International Journal

Title of the paper	Authors	Name of the Journal in which Published	Page (From - To)	Volume	Date of Publication
Packing of micro-porous yarns: Part I. Optimization of yarn characteristics	S. M. Ishtiaque, A. Das & Reeti Pal Singh	Journal of the Textile Institute [ISSN:1754-2340 (electronic) 0040-5000 (paper)]	147 – 155 (2008 Impact Factor: 0.402)	Volume 99, Issue 2	28 th Jan,2008
Packing of micro-porous yarns: Part II. optimization of fabric characteristics	A. Das , S. M. Ishtiaque & Reeti Pal Singh	Journal of the Textile Institute [ISSN:1754-2340 (electronic) 0040-5000 (paper)]	207 – 217 (2009 Impact Factor: 0.368)	Volume 100, Issue 3	April 2009

b. National Journal

Title of the paper	Authors	Name of the Journal in which Published	Page (From - To)	Volume	Date of Publication
Modern developments in cone winding: A review	Reeti Pal Singh and V K Kothari	The Indian Textile Journal(ISSN0019 – 6436)	41 - 49	Vol.117, No.3	December, 2006
Different Technologies to spin compact yarns	Reeti Pal Singh and V K Kothari	The Indian Textile Journal(ISSN0019 – 6436)	32 - 39	Vol.117, No.11	August, 2007
Developments in blowroom, card & draw Frame	Reeti Pal Singh and V K Kothari	The Indian Textile Journal(ISSN0019 – 6436)	17 - 32	Vol.119, No.7	April,2009
Developments in comber, speed frame & Ring Frame	Reeti Pal Singh and V K Kothari	The Indian Textile Journal(ISSN0019 – 6436)	28 - 37	Vol.119, No.8	May, 2009
Progress in non-conventional yarn manufacturing systems	Reeti Pal Singh and V K Kothari	The Indian Textile Journal(ISSN0019 – 6436)	72 - 83	Vol.120, No.11	August, 2010
Latest Spinning Machine & Technologies	Reeti Pal Singh	The Indian Textile Journal(ISSN0019 – 6436)	17-28	Vol.123, No.10	July, 2013
Trends and Developments in Apparel and Fashion Technology	Prof. Kalyan Roy, Reetipal Singh & Nisha Arora	Textile Value Chain (ISSN No.:2278-8972)	46-48	Vol.2, Issue 1	April- June 2013

c. Papers presented in International Conferences:

Title of the paper	Authors	Name of the Conference	Date of Publication
Fibre reinforce polymer composites in aerospace	Reeti Pal Singh	Global Conference on Production & Industrial Engineering held at NIT Jalandhar. (ISBN 81-903047-4-7)	March 22-24, 2007
Innovations in Yarn Manufacturing Machines	Reeti Pal Singh	International Conference on Advancements and Futuristic Trends in Mechanical and Materials Engineering at Punjab Technical University , Jalandhar-Kapurthala Highway, Kapurthala (Punjab)	October 3-6, 2013

d. Papers presented in national Conferences

Title of the paper	Authors	Name of the Conference	Date of Publication
Composites: types, fibre architecture, production and Application	Reeti Pal Singh	Advance and Futuristic Trends in Mechanical & Material Engineering held at GZSCET Bathinda	October 13-14, 2006
New systems of yarn manufacturing: Advantages and Developments	Reeti Pal Singh	Futuristic and Emerging Areas in Technology: Issue and Challenges 2013 (ISBN: 978-93-83083-00-8)	14-15 Feburary,2013
TEXTILE SECTOR: SIGNIFICANCE IN PUNJAB	Reeti Pal Singh	17 th Punjab Science Congress Punjab Technical University, Jalandhar	14-16 Feburary,2014