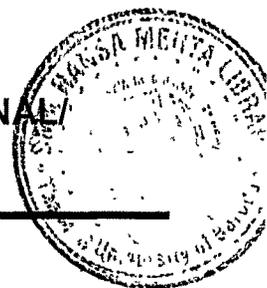


**PUBLICATIONS/PAPER PRESENTATION IN NATIONAL  
INTERNATIONAL CONFERENCES**

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- 1) "Hybrid yarns for Thermoplastic composites", Poster presentation at International Conference on Composites Engineering(ICCE-9), New Orleans, LA, USA, 1-6 July(2002).
- 2) "Hybrid yarns for Thermoplastic composites", Proceeding/paper presented in International Textile, Clothing and Design Conference(ITC&DC) at Dubrovnik, Croatia, 6<sup>th</sup> -9<sup>th</sup> Oct(2002).
- 3) "Hybrid Yarns For Thermoplastic Composites : A Scope Of Commingled Process For Technical Applications", Proceeding/paper presented in International Seminar on Texturing Technology at Sailvaas, Vapi, 26<sup>th</sup> - 27<sup>th</sup> July (2003).
- 4) "Hybrid Yarns For Thermoplastic Composites: A scope of Technical Textile Application", Proceeding/paper presented in World conference at shangahi, china, 1<sup>st</sup> -3<sup>rd</sup> June (2004).
- 5) "New Engineering material for Textile composite", Proceeding/paper presented at International conference on High Performance Textiles(HPTTEX), at Coimbatoure, July (2004).
- 6) "New technical application of hybrid yarns for conductive thermoplastic Composites", Paper presented at EMPA, Switzerland, 25-27 May(2005).
- 7) "Ready-made Yarn for Thermoplastic composite", Proceeding/paper presented at International Conference on Fiber Reinforced Plastics(ICERP 2006) at Chennai., 23<sup>rd</sup> -25<sup>th</sup> Feb(2006),
- 8) "Hybrid Yarn for Textile Flexible composite" proceeding/paper presented in International Conference Technical Textile: A Innovative Approach, , UMIST, Manchester, UK, 23<sup>rd</sup> to 25<sup>th</sup> April (2006).
- 9) "Ready-made yarn for Textile Flexible composite", Proceeding/paper presented in International Fiber society conference 2006 at Korea, seoul, 30<sup>th</sup> May - 3<sup>rd</sup> June(2006).
- 10) "New commingling machine to produce hybrid yarns ", Paper accepted in International Conference on Advances in Textiles, Machinery, Nonwoven and Technical Textiles (ATNT 2007) at Coimbatoure (2007).

- 11) "New commingling machine to produce Hollow spindle wrapped yarn with commingled core hybrid yarn", Paper accepted in International Fiber society conference at Devis, California(2006).
- 12) "Development of commingling machine to produce hybrid yarns for textile composites", Paper accepted in International Fibre Reinforced composites conference at Port Elizabeth, Africa(2007).

- 2) "Smart System Key of Quality Management" awarded as a Best Article by Textile Association of India, Dec 1999. (Cash price Rs 750)
- 3) Chairperson in International conference on Magical Textile at Croatia organized by IT& DC during oct 2002.
- 4) Career award for Young Teacher from AICTE, 2003-2004 for three years. (Grant of Rs 10,50, 000)
- 5) FTA awarded by Textile Association of India in 2004.

**Working Experience: 17 years**

I am working as a Sr. Lecturer in Textile Engg. Dept., Faculty of Technology and Engineering, M. S. University, Baroda since 12<sup>th</sup> August 1991 and permanent position since 12<sup>th</sup> July 1993.

**Research Work:**

- **PhD Work**
- "Effect of processing parameters on Commingling behaviour and properties of Hybrid yarns"
- **On going Project**
- "Development of machine used for producing hybrid Yarn for thermoplastic composite " Career award for young teacher AICTE Grant of 10.5 lakh.
- **Guided Project: 05**
- **Research Project: 11**
- **Professional Training/ National conference/ Seminar attended: 50**
- **International Conference attended Outside India: 07**

**Publication:**

- **Review Paper: 20**
- **Research Paper: 07**

**Paper Presented in different Seminar/Conference at National and International level:**

- **National Conference: 07**
- **International Conference: 15**

## **Membership**

- **Patron Member of Textile Association of India**
- **Life Member of ISTE**
- **Life Member of Fiber Fouram India**