

PROFORMA FOR FACULTY PROFILE

1. **Name & Designation of the faculty:** Priya Jaswal (Assistant Professor)
2. **Branch:** Textile Engineering
3. **Qualification:** M.Tech
4. **Whether pursuing higher education:** No
5. **Whether regular/contract/consolidated/ hourly basis:** Regular

6. **List of research publications in journals for last five years:**

S. No.	Name of International/ National Journal	Year	Details of Paper Published with all co-author's Name
1.	Journal of institution of engineers: Series E	2014	The Empirical Modelling of Snarling in Staple Yarn Vol 95, page 81-87 (Priya Jaswal & S.K Sinha)

7. **List of research publications in Conference for last five years:**

S. No.	Name of International/ National Conference	Year	Details of Paper Published with all co-author's Name
1.	International conference on Emerging Trends In Traditional And Technical Textiles.	11-12 April, 2014, NIT Jalandhar	The Empirical Modelling of Snarl formation in Staple Yarn (Priya Jaswal & S.K Sinha)
2.	International conference on "Redefining Textiles Cutting Edge Technology of the Future – RTCT 2016"	February 8-10 April, 2016 at NIT Jalandhar	Effect of fibre cross sectional shape on various fabric characteristics (Priya Jaswal, Alpa) (NIT)
3.	International conference on "Redefining Textiles Cutting Edge Technology of the Future – RTCT 2016"	February 8-10 April, 2016 at NIT Jalandhar	Suture in medical textile (Priya Jaswal, Agya Preet (NIT)
4.	International conference on "Redefining Textiles Cutting Edge Technology of the Future – RTCT 2016"	February 8-10 April, 2016 at NIT Jalandhar.	Textile recycling: A Newer Dimension (Agya Preet NIT, Priya Jaswal)
5.	National Conference on "Global Challenges: Role of Science and Technology in Imparting their Solution GCRSTS-2016"	April 23-24, 2016 at TITS Bhiwani	An Overview: Smart Textiles, ISBN NO.:978-81-909307-3-4 (Priya Jaswal, Agya Preet (NIT)
6.	National Conference on "Global Challenges: Role of Science and Technology in Imparting their Solution GCRSTS-2016"	April 23-24, 2016 at TITS Bhiwani	Protective Textiles, ISBN NO.:978-81-909307-3-4 (Agya Preet, Priya Jaswal)

7.	National Conference on “Innovative Trends in Science, Technology and Management-IV-2017”	24 August,2017 Sri Sai University, Palampur, H.P	A Review on Easy Care Finish (Priya Jaswal, Agya Preet)
8.	National Conference on “Innovative Trends in Science, Technology and Management-IV-2017”	24 August,2017 Sri Sai University, Palampur, H.P	Refashioning: A Technique to minimize Waste (Agya Preet, Priya Jaswal)

8. List of Short Term courses/conferences/symposium/workshops organized for the last five Years:

S. No.	Name of STC/Conference/ Symposium/workshop organized	Date/Duration	Venue
1.	International Conference on Innovation In Textiles (INNOTEX-15)	7 Nov 2015	JNGEC Sundernagar
2.	Two days FDP on Teaching Learning Practices for Quality Education	17-18 March 2017	JNGEC Sundernagar
3.	One Week Workshop on “GATE Exam preparation	19-23 Dec 2017	JNGEC Sundernagar

9. List of Short Term courses/conferences/symposium/workshops attended for the last five years:

S.N	Purpose	Theme	Venue	Date/Year
1.	Workshop	Innovation and Emerging Trends in Textile	JNGEC Sundernagar	27 April 2013
2.	Short term course	Garment Technology	NIT Jalandhar	10 – 14 June 2013
3.	Workshop	On “MATLAB fundamentals and Simulink for system & algorithm, Modeling and optimization techniques in MATLAB”	JNGEC Sundernagar	6-10 Jan 2014
4.	National Seminars	On Recent Innovations And Advances In Textiles RIAT 2014	JNGEC Sundernagar	28- 29 March 2014
5.	International conference	On Emerging Trends In Traditional and Technical Textiles	NIT Jalandhar	11- 12 April 2014
6.	Induction Training Programme	Induction Training Programme	JNGEC Sundernagar	2-6 Aug 2014
7.	National Workshop	Renewable Energy (NWRE 2014)	JNGEC Sundernagar	22 Nov 2014
8.	International Symposium	Communication And Distributed Systems Comsys’14	JNGEC Sundernagar	15-16 Dec 2014

9.	Short term course	On 'Modelling and Decision Making Techniques in Engineering and Management'	IIT Delhi	19-21 March 2015
10.	Short Term Course	NBA Accreditation & Quality Management Through ICT	JNGEC Sundernagar	24-28 August 2015
11.	Annual Convention	Challenges of Technical Education in Nation Building SAC-15	NIT Hamirpur	30 Sept-01 Oct 2015
12.	FDP	Outcome Based Education	JNGEC Sundernagar	19-23 Oct 2015
13.	International Conference	Innovation In Textiles (INNOTEX-15)	JNGEC Sundernagar	7th Nov, 2015
14	Short term course	"Characterizing the uncertainties in climate change impacts assessment for water resources",	NIT Hamirpur	22-26, Feb 2016
15	Conference	International Conference on "Redefining Textiles Cutting Edge Technology of the Future	NIT Jalandhar.	8-10 April 2016
16	International STC	Medical Textiles And Tissue Engineering (GIAN)	NIT Jalandhar	20 -30 July 2016
17	International symposium	Emerging Technologies in Textiles	JNGEC Sundernagar	26 Sep, 2016
18	International STC	Advances in Woven Fabric formation and Structures GIAN	College of Engineering and Technology, Bhubaneshwar Odisha	19-23 December, 2016
19	FDP	Teaching Learning Practices for Quality Education	JNGEC Sundernagar	17-18 March 2017

Er. Priya Jaswal