Proforma for faculty profile

1. Name & designation of the faculty : Vivek Sharma

2. Branch :Textile Engineering

3. Qualification : M.Tech

4. Whether pursuing higher qualification : No

5. Whether regular/contract/consolidated/hourly basis: Regular

6. List of research publications in journals:

S.no.	Name of international/	Year	Details of paper published with all co-	
	National journal		authors's name	
1	Asian Textile Journal	2011	J N Chakraborty, Vivek Sharma and Preeti	
			Gautam, Fantasy Of Chromic Colourants	
2.	Asian Textile Journal	2012	J N Chakraborty, Vivek Sharma and Preet	
			Gautam, Colourful Horizons of	
			Luminiscence	
3.	Asian Textile Journal	2012	J N Chakraborty, Preeti Gautam and Vivek	
			Sharma, Textile Cardiovascular Implants	
			Ensuring Healthy Heart	
4.	Asian Technical	2012	J N Chakraborty, Vivek Sharma and Preeti	
	Textile Journal		Gautam, Textiles: Empowering the	
			Aviation	
5.	Asian Textile Journal	2012	J N Chakraborty, Vivek Sharma and Preeti	
			Gautam, Enhanced protection in textiles	
			against UV radiations	
6.	Asian Textile Journal	2013	J N Chakraborty, Preeti Gautam And Vivek	
			Sharma Antibacterial finishes on cotton:	
			promoting health and hygiene	
7.	Asian Technical	2013	Preeti Gautam And Vivek Sharma,	
	Textiles Journal		Implantable Medical Textiles,	
8.	Journal of Textile and	2014	J N Chakraborty, Vivek Sharma and Preeti	
.	Apparel	2011	Gautam, Application of novel UV	
	Technology and		absorbers to enhance UV protection of	
	Management		cotton	
	1,1411450111011t		Cotton	

7. List of research publications in conferences for last five year:

S.no.	Name of inter- national/	Year	Details of paper published
	National conference		with all co-author's name
1.	AATCC International	1-2 oct., 2013,	J N Chakraborty, Vivek
	Conference on Advances		Sharma And Preeti Gautam
	In Fibres, Finishes,		textile composites

	Technical Textiles and		empowering the aerospace	
	Nonwovens, Mumbai		sector	
2.	International Conference	11-12 april.,	J N Chakraborty and Vivek	
	on Emerging Trends In	2014,NIT	Sharma Fluorescent	
	Traditional And Technical	Jalandhar	Colourants Enhancing	
	Textiles		Aesthetics And Functionality	
3.	International Conference	8-10 April, 2016	Vivek Sharma and J N	
	On Redefining Textiles:		Chakraborty, Processing of	
	Cutting Edge Technology		Protein Fibres with Enzymes:	
	Of The Future		An Overview	
4.	International Conference	8-10 April., 2016	Vinayak Kaushal and Vivek	
	On Redefining Textiles:		Sharma, Novel Composite	
	Cutting Edge Technology		Mix Based on Jute Fibres for	
	Of The Future,		Building Construction	

8. List of short term courses/conferences/symposium/workshops organised:

Sr.no.	Name of STC/conference/	Date /duration	Venue
	Symposium/		
	Workshop organised		
1.	One day National	29 April 2013	JNGEC
	Workshop on "Emerging	One Day	
	Trends In Textiles"		
2.	One day National Seminar	28-29 March,2014	JNGEC
	on "Recent Innovations	2 Days	
	and Advances in Textiles"	-	
3.	Workshop on office	1 July,2016	JNGEC
	procedures and CCA rules	One Day	
4.	One day workshop on soft	15 th march 2018	JNGEC
	skills development		
	finishing school		
5.	One day National	21 st September 2019	JNGEC
	workshop on innovations	_	
	and emerging trends in		
	textiles (IETT-2019)		
6.	Two days National	15-16 th November 2019	JNGEC
	Workshop on Transitory		
	Textiles		
7.	Two weeks FDP on Life	2-11 January 2020	JNGEC
	Skills Development	Š	

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

Sr.no.	Name of stc/conference/ Symposium/Workshop attended	Date /duration	Venue
1.	Training programme on Reach CAD and Reach	9-10 th May, 2012 2 Days,	NIT Jalandhar

	Merchandising Manager		
2.	National seminar on Non	4-5 Oct,2012	NIT Jalandhar
۷.	Woven and Technical Textiles	· ·	INTT Jaranunai
3.		2 Days	JNGEC
3.	One day national workshop on	April 2013	JNGEC
1	emerging trends in textiles	1 Day	NIT Islandhan
4.	Short term course on garment	10-14 June,2013	NIT Jalandhar
	technology	5 Days	DICEC
5.	One day workshop on Industry	10 th October, 2013	JNGEC
	Academia Collaboration		niana
6.	National Seminar on Recent	28-29 March,2014	JNGEC
	Innovation and Advances In	2 Days	
	Textiles	c oth az	*****
7.	International conference on	6-8 th November, 2014	IIT Delhi
	technical textiles and		
	nonwovens	and an	
8.	National workshop on	22 nd November, 2014	JNGEC
	renewable energy	th	
9.	International Symposium on	15 th -16 December, 2014	JNGEC
	Communication and		
	Distribution System		
10.	Induction Training Program	2-6 Aug,2014, 5 Days	JNGEC
11.	Short term course on NBA	24-28 Aug,2015	JNGEC
	Accreditation and quality		
	management through ITC		
12.	Faculty development	19-23 Oct,2015	JNGEC
	programme on outcome based	5 Days	
	education		
13.	International conference on	7 Nov,2015	JNGEC
	innovation in textiles		
14.	Workshop on financial	27-28 Feb,2016	JNGEC
	disciplinary and CCS RULES		
15.	International Conference On	8-10 April., 2016	NIT Jalandhar
	Redefining Textiles: Cutting		
	Edge Technology of the		
	Future,		
16.	Workshop on office	1july,2016	JNGEC
	procedures and CCA rules		
17.	International symposium on	26 September 2016	JNGEC
	emerging technologies in		
	textiles		
18.	National seminar on Recent	17 th December 2016	ICAR-CIRCOT,
	Advances in Textile Finishing		Mumbai
19.	Training on characterisation of	19-21 st December 2016	ICAR-CIRCOT,
-/•	materials using X-ray	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Mumbai
	Diffractometer		
20.	Symposium on Recent	29-30 th March 2017	NIT Jalandhar
20.	Advancements in Apparel		- 122 0 01001001001
	Production and Quality		
	(RAAPQ)		
21.	Workshop on "Advancements	11-13 th October 2017	IIT Delhi
۷1.	in Technical Textiles"	11 15 OCIOUCI 2017	
22.	One day workshop on soft	15 th march 2018	JNGEC
44.	skills development finishing	13 111011 2010	JINOLC
	school		
	3011001	1	1

23.	One week summer training	25 th -29 th June 2018	IIT Indore
	program on active learning		
24.	One day National workshop on	21 st September 2019	JNGEC
	innovations and emerging		
	trends in textiles (IETT-2019)		
25.	Two days National Workshop	15-16 th November 2019	JNGEC
	on Transitory Textiles		
26.	Two weeks FDP on Life Skills	2-11 January 2020	JNGEC
	Development	·	

- 10. Actively involved with the Department Of Elementary Education, Department Of Higher Education And Himachal Pradesh State Civil Supplies Corporation for providing technical expertise in procurement of school uniform under "Atal School Vardi Yojana" of the Government of Himachal Pradesh.
- 11. Any award received.

(Signature of faculty)

Verified by Hod/oic