

## Profile Page



Name : Dr Lalit Jajpura  
Designation : Associate Professor  
Department : Textile Technology  
Qualification : Ph.D. (Tech.) Textile Chemistry (UDCT, University of Mumbai)  
M.Sc. (Tech.) Textile Chemistry (UDCT, University of Mumbai)  
B.Tech. Textile Chemistry (University of Rajasthan)  
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### Research Interests :

Application of biotechnology in textiles, Textile wet processing, Textile fibres, biopolymers in textiles, sustainable textiles

### Other Profile Links :

#### Google Scholar Link :

Lalit Jajpura [Click Here](#)

### Journal Publications :

Year	Journal	Publication
2022	Asian dyer, Feb-March 2022, page 30	Pratiba Malik, Deepshikha Sharma and Lalit Jajpura, Photocatalytic and self-cleaning applications of textiles
2020	Man Made textiles in India, Sept 2020, 312-317	Lalit Jajpura and Abhilasha Rangi, Simultaneous dyeing and functionalization of jute fabric with UV protection and antibacterial properties with terminalia arjuna bark extract
2020	Asian dyer, Dec 2019 Jan 2020, 54-57	Neetu Rani, Lalit Jajpura and B S Butola, Extract optimization and functional behaviour of Carica Papaya leaf
2020	Journal of the institution of engineers	Neetu Rani, Lalit Jajpura and B S Butola, Ecological Dyeing of Protein Fabrics with Carica papaya L. Leaf Natural Extract in the Presence of Bio-mordants as an Alternative Copartner to Metal Mordants
2020	Journal of natural fibers	Neetu Rani, Lalit Jajpura & B. S. Butola, Sustainable Coloration of Protein Fibers Using Kalanchoe-Pinnata Leaf Extract
2019	Journal of the textile association, Nov dec 2019, 261-267	Lalit Jajpura and Abhilasha Rangi, Functionalization of Antibacterial and UV Protection Properties in Cotton Fabric Dyed with Terminalia Arjuna Bark Extract

2019	Current Trends in Fashion Technology & Textile Engineering, Volume 5 - Issue 4, 1-7	Behera BK, Kavita and Lalit Jajpura, Comparative Analysis of Mechanical Behavior of Unconventional Natural Fibers and their Union Fabrics
2019	Journal of Textile Science and Technology, 5, 125-133	Kavita Rani, Lalit Jajpura, B. K. Behera, Comfort Behavior of Unconventional Natural Fiber Based Union Fabrics
2018	Man Made textiles in India, Sept 2018, 303-309	Anju Bhardwaj, Jyoti Kaushik, Lalit Jajpura and Nandan Kumar, Performance study of e-glass reinforced HPPE and cotton cut resistant gloves with repeated laundering and industrial use
2018	Periodical Research , Vol 6, Issue 4, 135-140	Lalit Jajpura, Rimika and Neetu Rani, Sustainable dyeing of cotton fabric with eucalyptus erthrocorys leaves extract and natural mordant
2017	Asian Dyer, 14 (2), 57-62	Lalit Jajpura, Sangita Paul and Abhilasha Rangi, Dyeing of cotton with harda (Terminalia chebula) as natural dye in combination with chitosan as mordant and finishing agent
2017	Journal of IPR (NISCAIR), Vol 22, 32-47	Lalit Jajpura, Bhupinder Singh & Rajkishore Nayak, An introduction to intellectual property rights and their importance in Indian context
2017	Asian resonance, VOL.- 6, ISSUE-4, 31-36	Neetu Rani Poonam Tanwar Lalit Jajpura, Eco fashion by application of tagetes erecta flowers waste on sustainable textile material
2017	Periodic Research, Vol 6, issue 2, 21-24	Monu and Lalit Jajpura, Mosquito repellent textiles using thyme essential oil with the help of covalent bound $\beta$ -Cyclodextrin
2017	Journal of Agroecology and natural resource management (JANRM) Vol.4, No.1, 87-89	Abhilasha Rangi and Lalit Jajpura, Effect of MLR, Temperature and solvent on the extraction of colouration from arjun (Terminalia Arjuna) Bark
2017	Journal of Basic and applied Engineering Research (JBAER) Vol.4 No.1, 44-48	Neetu Rani, Lalit Jajpura and B.S Butola, Extract optimization for natural herb kalanchoe pinnata
2017	International Journal for Research in Applied Science & Engineering Technology (IJRASET), Volume 5, Issue X, 297-301	Jyoti Kaushik, Anju Bhardwaj, Lalit Jajpura, Nandan Kumar, Cut Resistant Performance of E-Glass Reinforced Para-Aramid Gloves with Repeated Laundering and Industrial Use
2017	International Journal for Research in Applied Science & Engineering Technology (IJRASET), Volume 5, Issue X, 291-296	Anju Bhardwaj, Jyoti Kaushik, Lalit Jajpura, Nandan Kumar, Heat Protection Performance of E-Glass Reinforced Para-Aramid Gloves after Repeated Laundering and Continual Industrial Use
2017	International Journal for Research in Applied Science & Engineering Technology (IJRASET), Volume 5 Issue VII, 179-186	Unnati, Lalit Jajpura, Abhilasha Rangi, Neetu Rani, Effect of Extraction Variables on the Extraction of Colourant from Leaves of Aegle Marmelos
2016	Colourage, 44-48	Lalit Jajpura, Manju Saini and Abhilasha Rangi, Development of herbal mosquito repellent textiles using essential oils of pine, guggul and rosewood
2016	Man Made textiles in India, Vol XLIV NO. 5	Lalit Jajpura, Sangita Paul and Abhilasha Rangi, Sustainable dyeing of cotton with promegranate rind in conjunction with natural mordant and biopolymer chitosan, Page 180-185
2016	Asian textile Journal, Vol 25, 45-50	Lalit Jajpura, Pooja Kumari and Neetu Rani, Microencapsulation applications in development of functional textiles
2016	Journal of Textile Association, Vol 76 No 5; 307-304	Lalit Jajpura, Sushil Kumar and Jai Veer, Corporate Social Responsibilities in textile and apparel industry
2016	Asian Resonance, Vol-V, Issue-I, 99-105	Lalit Jajpura, Sangita Paul and Abhilasha Rangi, Application of chitosan to impart antibacterial property to Annatto dyed fabric
2016	International journal of current microbiology and applied sciences, 5 (1), 148-156	Bhupinder Singh and Lalit Jajpura, Sustainable agriculture: a key to the healthy food and better environment prosperity for farmers and a step towards sustainable development

2015	Journal of textile science and engineering, Vol 5, issue 1, 1-5	Abhilasha Rangi and Lalit Jajpura, The biopolymer sericin: extraction and applications
2015	Asian textile Journal, 65-70	Subashish Pal, Sagarika Pal and Lalit Jajpura, Acoustic textiles: a new era of noise control
2015	Remarking, Vol-II, Issue-VI, 40-43	Lalit Jajpura, Pooja Kumari and Neetu Rani, An Eco-friendly dyeing of woollen fabric by Sida Cordifolia natural dye
2015	Environment and We International journal of science and technology, 10, 101-116	Lalit Jajpura and Bhupinder Singh, Impact of Agricultural technologies employed for food and textile fibres production on environment and human health
2015	International journal of engineering science and management research, Vol 2 (8), 16-24	Lalit Jajpura, Manju saini, Abhilasha Rangi and Kalpana Chhichholia, A review on mosquito repellent finish for textile using herbal extract
2008	Man Made Textile in India, 130-135	Raj Kishore Nayak, Asimananda Khandual and Lalit Jajpura, Evaluation of functional finishes- an overview
2007	Textile Asia, July 2007, 45	Raj Kishore Nayak, Lalit Jajpura and K N Chatterjee, Ink-Jet Printing: The Technology For Tomorrow
2006	Asian Textile Journal, 15(2) 55-58	Lalit Jajpura, Ajay Harad and Satarup Maitra, Chitin and Chitosan in Antimicrobial Composite Fibres
2005	Asian Textile Journal, Vol 14 (9), 89-93.	Lalit Jajpura and Hemant Garg, Geotextiles: Functions, Properties and Applications
2005	Indian Journal of Fibres and Textile Research, 3 (29),75-81	S. R. Shukla and Lalit Jajpura, Immobilisation of Amylase by Various Techniques
2005	Man Made Textiles in India, March, 103	R. S. Pai, A. Khandual and Lalit Jajpura, Liquid Ammonia Treatment of Cotton: A Comparative Study
2004	Colourage, 33.	A. Khandual, Lalit Jajpura and R. S. Pai, Sizing processes and its application
2004	The Textile Magazine, 4 (45), 34	
2004	The Textile Magazine, 4 (45), 34	Lalit Jajpura, A. Khandual and R. S. Pai, Effluent Treatment in Textile Industries
2004	Textile Asia, November 2004, 15.	S. R. Shukla and Lalit Jajpura, Estimating Amylase Activity For Desizing By DNSA
2003	Colourage, Special issue on TEXTINDIA FAIR 2003 Club Melange, 7-9 Nov 2003, 41	S. R. Shukla, Lalit Jajpura and Amay J. Damle, Enzyme: The Biocatalyst for Textile Processes

### Conference Publications :

Year	Conference	Publication
2020	AICTE sponsored international e conference 2020 on Recent Trends in Textiles, A paradigm for innovation and sustainable fibres, yarns, fabric and garment production, processing & designing aspects” held at The Technological Institute of Textiles and Sciences from 18 to 19.09.2020	Neetu Rani and Dr. Lalit Jajpura, Sustainable dyeing of Silk by natural extracts in concurrence with natural mordants
2019	2nd International Conference on Emerging Trends in Traditional & Technical Textiles (ICETT 2019) Organized by Department of Textile Technology, Dr B R Ambedkar NIT Jalandhar (INDIA) from 1st to 3rd November 2019	Neetu Rani and Lalit Jajpura, Sustainable Dyeing of Wool by Natural Dyes in Conjunction with Natural Mordants, Page No. 30.

2019	2nd International Conference on Emerging Trends in Traditional & Technical Textiles (ICETT 2019) Organized by Department of Textile Technology, Dr B R Ambedkar NIT Jalandhar (INDIA) from 1st to 3rd November 2019	Rimika and Lalit Japura, Sustainable Dyeing of Nylon and Polyester Fabric with Eucalyptus Erythrocorys Leaves Extracts, Page No. 30.
2019	2nd International Conference on Emerging Trends in Traditional & Technical Textiles (ICETT 2019) Organized by Department of Textile Technology, Dr B R Ambedkar NIT Jalandhar (INDIA) from 1st to 3rd November 2019	Lalit Jajpura and Satyam Gupta, The Biopolymers Chitosan and Sericin Applications in Textiles, Page No. 67
2019	2nd International Conference on Emerging Trends in Traditional & Technical Textiles (ICETT 2019) Organized by Department of Textile Technology, Dr B R Ambedkar NIT Jalandhar (INDIA) from 1st to 3rd November 2019	Lalit Jajpura and Rajneesh Chandel, Application of Immobilized Enzymes in Sustainable Wet Processing of Textiles, , Page No 27.
2017	International Conference on Textile and Clothing- Present and Future Trends (TCPFT-2017) at “Department of Jute And Fibre Technology, University of Calcutta, Calcutta, India	Abhilasha Rangi, Lalit Jajpura, Guggul gum a biopolymer finishing agent for textiles
2017	International Conference on Textile and Clothing- Present and Future Trends (TCPFT-2017) at “Department of Jute And Fibre Technology, University of Calcutta, Calcutta, India” on 3rd -5th January, 2017.	Neetu Rani, Lalit Jajpura, B.S. Butola, Antimicrobial and antioxidant behavior of natural dye extracted from Kalanchoe pinnata,
2016	International conference on Redefining Textiles; cutting edge technology of the future, at Department of Textile technology, Dr B R Ambedkar National Institute of Technology, Jalandhar-144011, India. April 8-10, 2016	Lalit Jajpura, Sangita Paul and Abhilasha Rangi, Sustainable dyeing and finishing of cotton using different natural dyes and chitosan Page No. :365-373
2016	International conference on Redefining Textiles; cutting edge technology of the future, at Department of Textile technology, Dr B R Ambedkar National Institute of Technology, Jalandhar-144011, India. April 8-10, 2016	Manju Saini, Lalit Jajpura and Abhilasha Rangi, Eco-friendly mosquito repellent textiles using essential oils Page No. :374-381
2016	International conference on Redefining Textiles; cutting edge technology of the future, at Department of Textile technology, Dr B R Ambedkar National Institute of Technology, Jalandhar-144011, India. April 8-10, 2016	Pooja Kumari, Lalit Jajpura and Neetu Rani, Natural dyeing using medicinal herbs: Kalanchoe pinnata and sida cordifolia. Page No. :394-403
2016	UGC sponsored national conference on global challenge-role of science and technology in imparting their solution (GCRSTS-2016): Organised by The TIT&S, Bhiwani in association with Indian society of analytical sciences (Delhi Chapter) April 23-24, 2016	Sarishti Singh, Nidhi Suhag and Lalit Jajpura, Study of UV radiation on Para-aramid and Dualtec Colour Fastness, Page No. :254-258
2016	UGC sponsored national conference on global challenge-role of science and technology in imparting their solution (GCRSTS-2016): Organised by The TIT&S, Bhiwani in association with Indian society of analytical sciences (Delhi Chapter) April 23-24, 2016	Nidhi Suhag, Sarishti Singh and Lalit Jajpura, Washing behaviour of Para-aramid based protective textiles, Page No. :259-264
2015	Asian textile conference (ATC-13), 2015 at Deakin University, Wauran Ponds 3216, Geelong, Victoria Australia from 3-6 Nov 2015	Lalit Jajpura, Sustainable fibre production and textile wet processing for better tomorrow, Volume 3: Textile processing and treatments, 1080-1083

2014	International conference- emerging trends in traditional and technical textiles (ICETT) organised by Department of Textile Technology, NIT Jalandhar-144011 on 11-12 April 14	Lalit Jajpura, Decolourisation of textile effluent by laccase- A review” page no. 191-196
2014	International conference- emerging trends in traditional and technical textiles (ICETT) organised by Department of Textile Technology, NIT Jalandhar-144011 on 11-12 April 14	Heena Dhanopiya and Lalit Jajpura, Useful characterization techniques for textile material” page no 697-702
2014	TEQIP-II Two Days National Seminar on “Recent innovations and Advances in Textiles” (RIAT-2014) on 28th to 29th March 2014, organized by Department of Textile Engineering, J N Govt College, Sundernagar, Mandi, HP	Lalit Jajpura, Chitin & Chitosan: an Ecological Biopolymers”, Page No 24-28
2013	Workshop on quality assurance in textiles, new concepts & techniques (Sponsored by AICTE) at MLV Textile and Engineering College, Bhilwara, Rajasthan. 20-21 May 2013	Lalit Jajpura and Heena Dhanopiya, Concept of enzyme activity in textiles and its determination”. Proceeding Page No. 67-78
2013	Workshop on quality assurance in textiles, new concepts & techniques (Sponsored by AICTE) at MLV Textile and Engineering College, Bhilwara, Rajasthan. 20-21 May 2013	Heena Dhanopiya and Lalit Jajpura, Review on analytical methods and techniques applicable to textiles” Proceeding Page No. 79-90
2012	International seminar on innovative methods in textile manufacturing and clothing” at The Technological Institute of Textile and Science, 10-11th Feb 2012	Lalit Jajpura, Applications of immobilized catalase in textiles Proceeding page no. 105-113

### Book/Chapter Publications :

Type	Title	Publisher	Authors	ISBN/ISSN No.	Year
Chapter in edited book	Ultrasound applications in textiles and apparels, Sustainable Technologies for Fashion and Textiles, 143-161	ElsWoodhead Publishingevier	Lalit Jajpura and Rajkishore Nayak	9780081028674	2020
Chapter in edited book	Sustainable technologies and processes adapted by fashion brands, Sustainable Technologies for Fashion and Textiles, Pages 233-248	Woodhead Publishing	Rajkishore Nayak, Long Van Thang Nguyen, Tarun Panwar, Lalit Jajpura	9780081028674	2020
Chapter in edited book	Natural finishes, technologies and recent developments, Sustainable Technologies for Fashion and Textiles, 209-229	Woodhead Publishing	Lalit Jajpura, Abhilasha Rangi, Asimananda Khandual	9780081028674	2020
Chapter in edited book	Biotechnology Applications in Textiles, Advanced Functional Textiles and Polymers, 99-127	John Wiley & Sons, Ltd	Lalit Jajpura	978-1-119-60579-9	2019
chapter in edited book	Enzyme: A Bio Catalyst for Cleaning up Textile and Apparel Sector, Detox Fashion, 95-137	Springer	Lalit Jajpura	978-981-1-04875-3	2018
chapter in edited book	Application of electronics in Textile Manufacturing Industry	Manakin Press	Lalit Jajpura, Abhilasha Rangi & Rajkishore Nayak	9789384370336	2015

chapter in edited book	Electronic Waste, its Impact and Management: A challenge for global survival	Manakin Press	Bhupinder Singh and Lalit Jajpura	9789384370336	2015
chapter in edited book	Need of IPR in Present Scenario of Globalization	Manakin Press	Lalit Jajpura, Bhupinder Singh & Rajkishore Nayak	9789384370336	2015
chapter in edited book	Intellectual property rights and its impact on skill and societal development	Vista International Publication House, Delhi	Lalit Jajpura	978-93-83905-94-2	2015

### Research Projects :

Role	Project Type	Title	Funding Agency	From	To	Amount	Status	Co-Investigator
Principal coordinator	Research Project	Studies In Enzymes and Chitosan For Eco-Friendly Textile Processing	AICTE under RPS	2007	2009	Rs 850000	completed	
Coordinator	Innovative Programme for starting of new course	M.Tech. in Fashion Technology -Functional Garment at BPS Women University, Sonapat, Haryana	UGC scheme of Innovative Programmes	2012	2017	Rs 5200000	completed	

### Events Organized :

Category	Type	Title	Venue	From	To	Designation
Workshop	National	Recent developments in fashion and textiles	Department of Fashion Technology, BPS Women University, Sonapat	03-03-2014	09-03-2014	Convener
Workshop	National	Garment Industry Computer Modules Using LECTRA	Department of Fashion Technology, BPS Women University, Sonapat, Haryana	07-10-2013	12-10-2013	Convener
Workshop	National	Embedded system design and simulation tools	Department of ECE, BPS Women University, Sonapat	05-02-2014	17-02-2014	Co-chairman
Fashion Show/ Exhibition of apparels	National	Poshak 2016: An Extravaganza of Multi-dimensional Apparel Construction and Designing	Fashion Technology, B.P.S Mahila Vishwavidyalaya, Sonapat, Haryana	31-03-2016	31-03-2016	Program director

Fashion Show/ Exhibition of apparels	National	Poshak 2017: An Extravaganza of Multi-dimensional Apparel Construction and Designing on Haryanvi Attire	Fashion Technology, B.P.S Mahila Vishwavidyalaya, Khanpur Kalan, Sonapat	29-04-2017	29-04-2017	Program director
Science Conclave	National	Science Conclave sponsored by Haryana State Council for Science and Technology (HSCST) and Department of Science and Technology (DST), Govt. of Haryana	BPS Women University, Khanpur Kalan, Sonapat	06-10-2017	07-10-2017	Member of organising committee
Conference	International	Emerging trends in traditional and technical textiles	Dr B R Ambedkar NIT Jalandhar	01.11.2019	03.11.2019	Organizing secretary
Short Term Course	National	Recent Trends in Textile and Fashion	Department of Textile Technology, DR B R AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY JALANDHAR GT Road Bypass, Jalandkhar-144011	22.06.2020	26.06.2020	Convener
Online STC	National	Textile Testing and Analytical Techniques in Textiles and Fashion	Department of Textile Technology, DR B R AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY JALANDHAR GT Road Bypass, Jalandkhar-144011	27.11.2020	1.12.2020	coordinator
Online STC	National	Characterisation Techniques in Textiles and Polymers”	Department of Textile Technology, DR B R AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY JALANDHAR GT Road Bypass, Jalandkhar-144011	15.12.2020	19.12.2020	coordinator

### Professional Affiliations :

Designation	Organization
Life member	Textile Association of India

Life member	Indian society for technical education (ISTE)
Member	UDCT (ICT) Alumni Association

### PhD Supervised :

Scholar Name	Research Topic	Status	Year	Co-Supervisor
Ms Abhilasha	Natural extracts and bio-polymers as dyeing and finishing agent for textiles	Awarded	2022	
Ms Neetu Rani	Dyeing of protein fibre with natural dyes and natural mordant	Awarded	2020	Prof. B. S. Butula, IIT Delhi
Ms. Kavita	Mechanical, comfort and processing behaviour of the unconventional fibre based union fabric.	Awarded	2020	Dr K N Chatterjee

### PG Dissertation Guided :

Student Name	Dissertation Title	Status	Year	Co-Supervisor
Ms Ankita	Graphene Oxide Treatment on Nylon Fabric in Conjunction with Chitosan for Imparting Electro Conductivity and UV Protection	Completed	2021	
Mr Satyam Gupta	Preparation of Electro Conductive, Ultraviolet-Blocking Cotton Fabric using Chitosan and Graphene Oxide	Completed	2020	
Ms Rimika	Dyeing of textiles with Natural dye extracted from leaves of eucalyptus erythrocorys	completed	2018	
Ms Manju	Development of herbal mosquito repellent textiles using oils of pine, guggule, and rosewood.	completed	2017	
Ms Meena	Dyeing of wool and acrylic fabric with some natural dyes	completed	2017	
Ms Poonam	Waste water characteristics of textile industries at Barhi, Sonapat (NCR)	completed	2017	
Ms Savita	Study of effluent generated from cotton textile industries of industries area Barhi, Sonapat (NCR)	completed	2017	
Ms Neelam	An Eco-Friendly Natural Dyeing On Silk Fabric By Using Asian Fruits Ficus Carica	completed	2017	
Ms Poonam Rani	Dyeing of cotton, linen and silk fabric with natural dye extracted from tagetes erecta	completed	2017	
Ms Anju Bhardwaj	Study the durability of cut protective gloves	completed	2017	
Ms Jyoti Kaushik	Study the durability of heat resistant gloves	completed	2017	
Ms Monu	Development of herbal mosquito repellent textiles using essential oils of cedar wood, clove and thyme with cyclodextrin	completed	2017	
Ms Unnati	Application of natural dye aegle marmelos on woollen textiles	completed	2017	
Ms Nidhi Suhag	Study the washing behaviour of para-aramid and HPPE based protective textiles	completed	2016	
Ms Sarishti singh	Study of UV exposure on protective textile materials	completed	2016	
Ms Pooja Kumari	An eco-friendly natural dyeing on wool fabric by using medicinal herbs kalanchoe pinnata (Patherchatta) and sida cordifolia (Bala)	completed	2016	



Ms Pratibha Malik	Application of TiO <sub>2</sub> nano particles to incorporate self cleaning in polyester fabric by sol gel method and to study the effect of catalyst on self cleaning properties	completed	2014	
Ms Babita	Functional garments for people with special needs	completed	2014	
Ms Jyoti Balayan	Studies on electrical conductivity of poly-aniline coated on polyester and cotton fabrics	completed	2014	
Ms Vandana Sharma	Studies on electrical conductivity of poly-aniline-graphene oxide coated on polyester and cotton fabrics	completed	2014	
Ms Madhulia Tiwari	Applications of natural dyes and chitosan in textile processing	completed	2009	
Ms Sangita Pal	Studies in natural dyes and chitosan for eco-friendly textile processing	completed	2008	

### Admin. Responsibilities :

Position Held	Organization	From	To
Chairperson (HOD), Department of Fashion Technology	BPS Women University, Sonapat, Haryana	2013	Aug 2018
Chief Vigilance Officer	BPS Mahila Vishwavidyalaya, Sonapat, Haryana	2017	2018
State public information officer (SPIO) of Department of Fashion Technology	BPS Women University, Sonapat, Haryana	2014	Aug 2018
Dean, Faculty of Science	BPS Women University, Sonapat, Haryana	2018	2018
Member, House Allotment Committee	BPS Women University, Sonapat, Haryana	2014	2016
Member of Central Purchase Committee of BPSMV	BPS Women University, Sonapat, Haryana	2016	Aug 2018
Convener of Admission committee, School of Engineering and Sciences	BPS Women University, Sonapat, Haryana	2012	2014
Convener of scholarship committee of School of Engineering Technology	BPS Women University, Sonapat, Haryana	2012	2013
Warden of Hostel	Dr BR Ambedkar NIT Jalandhar	17.10.2018	10.08.2020
Mess Superintendent	Students Cooperative Mess, The Technological Institute of Textiles and Sciences, Bhiwani	2007	2010
Chairman of Departmental Research Committee (DRC), Department of Fashion Technology	BPS Mahila Vishwavidyalaya, Sonapat, Haryana	01.10.2013	Aug 2018
Chairmen of UG & PG Board of Studies (BOS), Department of Fashion Technology	BPS Women University, Sonapat, Haryana	01.10.2013	Aug 2018
Member of Departmental Research Committee (DRC), Department of Fashion Technology	BPS Women University, Sonapat	2011	Sept 2013
Member, UG & PG Board of Studies (BOS), Department of Fashion Technology	BPS Mahila Vishwavidyalaya, Sonapat, Haryana	2011	Sept 2013

Member of UG and PG BOS of the Department of Textile Engineering	Giani Zail Singh campus college of engineering and technology, Bhatinda, Punjab Technical University	2014	2016
Member of BOS, School of Fashion Design	KR Manglam University, Gurgaon	2017	2018
Member of BOS, Faculty of Fashion Design	SGT University, Gurgaon	2017	2017
Convener Space allotment Committee	BPS Mahila Vishwavidyalaya, Sonapat, Haryana	2017	2017
Convener Midterm examinations, School of Engineering and Sciences (SES)	BPS Mahila Vishwavidyalaya, Sonapat, Haryana	2013	2013
Nodal Officer procurement (TEQIP-III)	Dr BR Ambedkar NIT Jalandhar	03-09-2020	till date
Coordinator, Classroom Infrastructure Management	Dr BR Ambedkar NIT Jalandhar	23-01-2019	till date
Associate Dean, Industry and international	Dr BR Ambedkar NIT Jalandhar	04.01.2021	till date

### Award and Honours :

Title	Activity	Given by	Year
Expert talk on sustainable fibres and ecofriendly textile wet processing	National seminar on sustainability in textiles and fashion on 29.01.2022	Organised by Bannari Amman Institute of Technology	2022
Delivered expert talk on topic entitled "Sustainable Ultra Sound Applications in Textiles"	Faculty Development Program on Emerging Trends and Sustainable Production of Textiles from 21.2.2022 to 25.2.2022	Organised by Department of Textile Technology, MLV Textile & Engineering College, Bhilwara	2022
Delivered expert talk on topic entitled "Sustainability issues in fibres and textile wet processing"	five days Online FDP on Circular and sustainable textile design, processing and products"	organised by PSG College of Technology, Coimbatore in association with PSGTECHS COE Indutech from 28.2.2022 to 4.3.2022	2022
Chaired a technical session	International conference on "Chemical, bio & environmental engineering (Chembioen-2020)	Department of Chemical Engineering, NIT Jalandhar	2020
Expert talk on Developments in Chemical Wet Processing	TEQIP-III Sponsored Online Short Term Course on "Recent Trends in Textile and Fashion"	NIT Jalandhar	2020
Expert talk on "Colour Measurement in Textiles"	Online Short Term Course on "Textile Testing and Analytical Techniques in Textiles and Fashion" from Nov 27th to Dec 1st, 2020	Department of Textile Technology, Dr BR Ambedkar NIT Jalandhar	2020
Expert talk on "Biocatalyst and its Activity Determination"	Online Short Term Course on "Characterisation Techniques in Textiles and Polymers" from Dec 15th to Dec 19th, 2020	Department of Textile Technology, Dr BR Ambedkar NIT Jalandhar	2020

Expert talk on Sustainable Textiles and Fashion for Better Tomorrow	Three day workshop cum exhibition on creative skills, trends and entrepreneurship in fashion industry from 5th to 7th March, 2019	Department of Fashion Technology, BPS Mahila Vishwavidyalaya, Sonapat	2019
Expert talk on Applications of enzymes in garments	One week short term course on advancements in garment technology from 22nd May to 26th May 2019	Department of Textile Technology, NIT Jalandhar	2019
Expert talk on Environmental concerns in textile industries	TEQIP-III sponsored short term course on occupational safety and environmental management in process industries from 3rd to 7th June 2019	Department of Chemical Engineering, NIT Jalandhar	2019
Chaired session on Textile Chemical Processing	2nd international conference on emerging trends in traditional and technical textiles	NIT Jalandhar	2019
Letter of Appreciation	Organising-Poshak 2017: An Extravaganza of Multi-dimensional Apparel Construction and Designing on Haryanvi Attire	Vice Chancellor, BPSMV, Sonapat	2017
Letter of Appreciation	for organizing Second Convocation of BPSMV on 27th April 2015	Vice Chancellor, BPSMV, Sonapat	2015