

## CURRICULUM VITAE

### Personal Information

**Name:** Unnati  
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### Academic Qualification

Degree	University	Subject	Year	Division
B.Tech	Bhagat Phool Singh Mahila Vishwavidyalaya, Sonapat	Fashion Technology	2015	I
M.Tech	Bhagat Phool Singh Mahila Vishwavidyalaya, Sonapat	Fashion Technology	2017	I
M.A.	Uttar Pradesh Rajshri Tandon University, Prayagraj	Home Science	2022	I
Ph. D.	Khwaja Moinuddin Chishti Language University, Lucknow	Development of Fusion Designs Using Chikankari Motifs And Madhubani Paintings	2023	

**Area of Specialization:** Functional Textile

### Teaching Experience

- (i) **July 2019 - May 2020**  
(Guest Faculty, Subject- Fashion Concept)  
Faculty of engineering, Khwaja Moinuddin Chishti Language University, Lucknow.
- (ii) **From 27 February, 2022- 6 December 2022**  
Home Science Department  
(Subjects- Fabric ornamentation, Textile testing and quality control, Fashion Design, Research Methodology, Human development)  
Shri Guru Nanak Girls Degree College Basmandi Chauraha, Charbagh Lucknow.
- (iii) **From 7 December 2022 – 27 August 2025**  
(Subjects- Fabric ornamentation, Textile testing and quality control, Fashion Design, Research Methodology, Human development) Shri Guru Nanak Girls Degree College Basmandi Chauraha, Charbagh Lucknow.
- (iv) **From 28 August 2025- till date**  
Fashion Design, Department of Architecture, Faculty of Architecture, Design and Planning. Integral University, Lucknow.

## Books Published:

- 1) **“Development of Fusion Designs Using Chikankari Motifs and Madhubani Paintings”**, published by MKSES Publication, Lucknow, India, ISBN: 9788119746378.
- 2) **“Anatomy of Fashion Designing (Elements, Stitching and Seam Work)”**, in press.

## Patent and Copyright:

- 1) Patent - “System and Method for Fusion and Evaluation of Madhubani Paintings and Chikankari work” with Application number: 202311076394 A granted by Government of India, Dated 01/ 12/ 2023, India.
- 2) Copyright - “Fusion Designs of Chikankari and Madhubani Paintings Using GANN”, Registration No. L-138431/2023

## Published research Papers

S.N.	Author Name	Paper Title	Journal Name and Volume	Main/Co-author
1)	Unnati	Effect of Extraction Variables on the Extraction of Colourant from Leaves of Aegle Marmelos	International Journal for Research in Applied Science and Engineering Technology (IJRASET). ISSN: 2321-9653, Vol. 5, Issue VII, July 2017, impact factor-7.129 (Peer reviewed)	Main
2)	Unnati	Natural Dye: Boon for Textile	International Journal of Management, IT & Engineering (IJMIE), ISSN:2249-0558, Vol. 9, Issue 7, July 2019. P - 338353, impact factor- 0.986 (Peer reviewed)	Main
3)	Unnati	Structure Innovation and Intervention: A Tool of Achievement for Chikankari Craft in Awadh	International journal of multidisciplinary educational research, ISSN: 2277-7881, Vol. 9, Issue: 1(3), January, 2020 pp. 118-124, impact factor- 7.816 (UGC-care)	Second
4)	Unnati	Marketing Strategy for One District One Product Plan with Special Reference to Uttar Pradesh	Our Heritage, ISSN: 04749030, Vol. 68, Issue: 1, January, 2020 pp. 1872-1880, impact factor- 6.8 (UGCcare)	Second
5)	Unnati	Combating COVID-19 Pandemic Lockdowns- Concerns Regarding Health and Livelihood of Chikan Crafts Women	Journal of Shanghai Jiaotong University, Volume 16, Issue 7, July-2020. ISSN: 10071172, impact factor- 0.86 (scopus journal)	Main

6)	Unnati	Living Odyssey of Chikankari	Shodh Sarita, Volume 8, March-July, 2021, ISSN- 2348- 2397. (UGC care listed)	Main
7)	Unnati	Effect of Government Schemes on New Ideas for Chikankari and Madhubani Paintings for Skill Development (Under NEP)	Bhartiya Shiksha Shodh Patrika, Vol. 40, Issue 2, July-Dec 2021, ISSN: 0970-7603 (UGC care listed)	Main
8)	Unnati	Unification of Chikankari Embroidery and Madhubani Paintings through Neural Style Transfer (NST) using GANN	International Journal of Early Childhood Special Education, Volume 14, issue no. 6, 2022, ISSN- 1308-5581. (Scopus listed)	Main
9)	Unnati	Preserving heritage through Fusion: An empirical study of Chikankari and Madhubani art	The Scientific Temper, Vol. 14 Issue 3, 2023, p- 747-752. ISSN- 0976-8653 (Scopus Indexed)	Main

### Paper Presented at Conferences/Seminars

S.No.	Presented/ Participated	Title of Paper	Conference/Seminars Detail
1)	Presented	Changing Patterns of Chikan Apparel Markets	Three Days National Seminar on Effect of New Dimensions of Consumer buying behavior on Retail Market in India held from 24-26 May, 2019 organized by P.G. Department of Commerce & Research and Department of Business Administration, Swami Shukhdev Anand(PG) College, Saharanpur.
2)	Presented	Upskilling of women Chikan Artisans for their Financial Upliftment	National Seminar on Shiksha ke Madhyam se Mahila Sashaktikaran ka Udyamita Vikas par Prabhav, organised by Indira Gandhi Studies Centre (EPOCH) held on 7-8 March 2020.
3)	Presented	Dyeing of Chikankari Fabric using Aegle Marmelos	AICTE sponsored International E-Conference on ‘Recent Trends in Textiles- A paradigm for Innovative and Sustainable Fibres, Yarns, Fabrics and Garment Production, Processing and Designing Aspects’, Organized by Department of Fashion and Apparel Engineering, The Technological Institute of Textile and Sciences, Bhiwani on 18-19 September 2020.
4)	Presented	Employing Chikankari Fusion Work for Upliftment of Economically Weaker Section	National seminar on Entrepreneurship Development: Roadmap to Employment Generation and Growth held on 18-19 Feb 2021, organized by Department of Commerce, University of Lucknow.
5)	Presented	Fusion of Chikankari and Madhubani Images through Neural Style Transfer Using GANN.	Three days international Conference on “Innovative Approaches in Applied Sciences and Technologies” organised by Baba Bhimrao Ambedkar University, Lucknow held on 3-5 December 2021.

## Participated at Conferences/Seminars

1)	Participated	Seminar on Design and Technology Interface on 28 <sup>th</sup> August, 2012 organized by National Institute of Design, Ahmedabad held at NIT, Kurukshetra.
2)	Participated	National Conference on Low and High Temperature Applications of Solar Energy, held on 25-26 May, 2013 organized by National Institute of Technology, Kurukshetra.
3)	Participated	Industry –Academia Conclave on Employability Skills: Bridging the Gap Between Industry and Academia held on 11-12 March, 2014 organized by Bhagat Phool Singh Mahila Vishwavidyalaya, Sonipat
4)	Participated	Design Process: Inspiration to Fashion costumes held on 29 <sup>th</sup> May, 2020 organized by FDDI Chandigarh.

## Workshops/Refresher Course

1. Worked as volunteer in one-week UGC sponsored National Level Workshop on “Recent Development in Fashion and Textile” in the duration of 3<sup>rd</sup> March to 9<sup>th</sup> March 2014 conducted by B.P.S. Mahila Vishwavidyalaya, Sonipat, Haryana.
2. Resource Person in National Workshop on Research Methodology for Social Sciences organized by U.P. State Higher Education Department held from 26<sup>th</sup> February to 2<sup>nd</sup> March 2020, Khwaja Moinuddin Chishti Urdu, Arbi-Farsi University, Lucknow.
3. Participated in One Week Online Short-Term Course on Recent Trends in Textile and Fashion organized by Department of Textile Technology, Dr. B.R. Ambedkar National Institute of Technology (NIT), Jalandhar from 22<sup>nd</sup> June to 26<sup>th</sup> June 2020.
4. Participated in Multi-Disciplinary International Workshop titled “Enhancing Research Objective Writing Skill” held on 23<sup>rd</sup> February 2020 organized by King George’s Medical University, Lucknow.
5. Participated in one day workshop on the topic “Intellectual Property Rights and Patent Filling” organized by IPR cell of Khwaja Moinuddin Chishti Language University held on 18 October 2021.
6. Participated in One-week National Faculty Development Program on Research Methodology in Entrepreneurship Development held from 3<sup>rd</sup>-9<sup>th</sup> March 2022 organised by Department of Commerce, University of Lucknow.
7. Participated in 5 day short term course on ”Empowering Educators: Teachers Branding in the Digital Era” held from 30 October 2023 to 3 November 2023 organised by AIU- Avinashilingam Institute- Academic and Administrative Development Centre.

## Membership in Committees/Associations

✚ Life Member of Indian Science Congress

## Awards/ Scholarships

- Scholarship in the field of Visual Art – Painting from 2008 to 2011, conducted by Centre of Cultural Resources and Training, Ministry of Culture, Government of India.



(Mrs. Unnati)