

Faculty Profile

Name: Dr. Harsha Rawat
Designation: Assistant Professor
Department: Home Science
Qualification: Ph.D.
Specialization: Clothing & Textiles
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Education Qualification

Qualification	Title/Course	University	Year of passing
B.Sc.	Home Science	GBPUA&T, Pantnagar	2013
M.Sc.	Clothing & Textiles	SHIATS, Allahabad	2015
NET JRF	2014		
USET	2015		
Ph.D.	Clothing & Textiles	GBPUA&T, Pantnagar	2020

List of Publication

S.N.	Author/Co authors	Year of Publication/ Publisher	Title of Paper	Journal/Book	Volume/ Chapter
1	Harsha Rawat	1 st Published 2017 Anamika Publisher & Distributors (P) Ltd Dariyaganj New Delhi - 110002	Impact of Textile Production on Climate Change	Ecological Ignorance in Development Raising Disastrous Possibilities	Chepter-4 ISBN 978- 81-7975- 894-6

2	Harsha Rawat, Ekta Sharma & Nargis Fathima	Hind Institute of Science and Technology, Muzaffarnagar (UP)	Enrichment of silk using eco-friendly natural dye extracted from Lichen (<i>Flavoparmeliacapera</i> <i>ata</i>)	Asian Journal of Home Science	Volume 13/ Issue 1/June 2018 eISSN- 0976-8351
3	Harsha Rawat / Ekta Sharma & Nargis Fathima	2018/ Applied & Natural Science Foundation Jawalapur Haridwar – 249407	Value-addition of silk using natural dye extracted from Lichen (<i>Evernia</i> <i>cirrhatum</i>)	Journal of Applied and Natural Science 10 (2): 627 – 632 (2018)	Vol 10 No 2 (2018) / Published 1 June 2018 ISSN : 0974-9411 (Print), 2231-5209 (Online)
4	Harsha Rawat, Anita Rani & Alka Goel	2019/Applied and Natural Science	Sustainable traditional dyeing of wool by <i>Bhotia</i> tribe in Himalayan region: A case study	Journal of Applied and Natural Science 11(2):379-383	Vol 11 No 2 (2019) / Published 1 June 2018 ISSN : 0974-9411 (Print), 2231-5209 (Online)

Conferences and Seminars Attended

1. Attended National Conference on “Skilling India for Youth Empowerment: Opportunities, Challenges & Futuristic Strategies” organized by G.B. Pant University of Agriculture & Technology Pantnagar (12-13 January 2017).
2. Attended National Seminar on “Power Dressing: An Effective Way to Success & it’s Significant Effect on Self-Esteem and Confidence” organized by Amity School of Fashion Technology, Amity University Lucknow Campus (24th March 2017)
3. Attended National Seminar on “Socio-Economic Impact of Ecological Ignorance in Development: Raising Disastrous Possibilities” (SEIEID-2017), organized by Department of Botany, Govt. PG College Dwarahat Almora, Present the paper “Impact of Textile Production on Climate Change” (6-7 May 2017).
4. Attended Golden Jubilee International Conference on “Gender Issues and Socio-Economic Perspectives for Sustainable Rural Development (GIRD-2017)”, organized by I.C. College of Home Science Chaudhary Charan Singh Haryana Agriculture

- University Hisar. Present the paper “Fusion of Traditional Crafts: A Tool for Broadening Design Base for Textile Designing” (23-25 Oct., 2017)
5. Attended International Conference on “Sustainability in Craft and Design”, organized by Indian Institute of Craft & Design Jaipur (17-18 November, 2017).
 6. Attended National Seminar on “Trades and Advanced in Wool & Specialty Hair” and presented paper on “Government Initiation for the Wool Handloom Sector of Uttarakhand” at GBPUAT Pantnagar (Uttarakhand) from 16-17 March 2018.
 7. Attended Conference of Indian Science Congress Association (Haridwar Chapter) on “Future India: Science & Technology” and presented Poster initiated “Hand Knotted Dun: Tensile Legacy of *Bhotia* Tribble” organized by GBPUAT Pantnagar (Uttarakhand) from 13-14 October 2018.
 8. Attended International Conference on “Advances in Agriculture, Biological and Applied Sciences for Sustainable Future (ABAS-2018)” and presented oral entitled “Sustainable Dyeing Technique Used in Textile Manufacturing: A Traditional of *Bhotia* Tribble” at Swami Vivekanand Subharti University Meerut UP from 20-22 October 2018.
 9. Attended ICSSR Sponsored National Seminar on “Role of Community Science Education in Rural Development” and presented paper on “Need on Value Addition and product Diversification of Traditional Textiles of *Bhotia* Tribe in Uttarakhand” at College of Home Science, GBPUA&T, Pantnagar during August 21-22, 2019.
 10. Attended 5th International Textiles and Costumes Congress 2019 on “Indigenous Textile Crafts: Global Markets and Trends” and presented paper entitled “Sustainable Aspect of Traditional Textile Craft of *Bhotia* Tribe in Uttarakhand” at Department of Clothing and Textiles, Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda, Vadodara, India from 3rd-5th October, 2019.
 11. Attended National Conference on “Indian Handloom and Handicrafts: Sustaining Cultural Heritage” and presented paper titled “Traditional Textiles of *Bhotia* tribals in Uttarakhand” at National Institute of Fashion Technology, Kangra from 5th-6th August, 2022.

Training and Workshop Attended

1. Attended training on “Computer Aided Design” from 06/06/2016 to 02/07/2016 organized by Electronics Service & Training Centre Govt of India Society Ministry of MSME Kaniya, Ramnagar (Nainital) Uttarakhand.

2. Attended Workshop on “Photoshop” organized by Robosapiens Technologies with Tryst-2017 IIT Delhi from 24-27 February 2017.
3. Attended CCFIS Awareness Session (Cyborg Cyber Forensics & Information Security) at GBPUAT Pantnagar from 27-28 February 2017.
4. Attended training on “National Dyeing & Herbal Finishing” from 05/01/2019 to 11/01/2019 organized by ICAR Central Sheep & Wool Research Institute Avikanagar (Rajasthan).