

Dr. Neeta Singh
Assistant Professor
Department of Home Science
Deen Dayal Upadhyaya Gorakhpur University, Gorakhpur
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Qualification

- ❖ Ph.D. from CCS HAU, Hisar, Haryana with the scholarship of ICAR-SRF
- ❖ M.Sc.in Clothing and Textile from GBPUA&T, Pantnagar, Uttarakhand with the scholarship of ICAR- JRF.
- ❖ B.Sc. (Home Science) from NDUA&T., Kumarganj, Faizabad, U.P.
Qualified UGC NET with JRF

Scholarship and awards

- ❖ Merit Scholarship for B.Sc. (Home Science)
- ❖ Awarded ICAR-JRF Scholarship for M.Sc. Programme
- ❖ Awarded ICAR-SRF Scholarship for Ph.D. Programme
- ❖ Awarded UGC-JRF Scholarship for Ph.D. Programme
- ❖ Young Scientist Award- 02
- ❖ Young Faculty Award-01
- ❖

Service Experience -8 year Teaching and Research experience

- ❖ Assistant Professor– 4 yr in DDU Gorakhpur University. (2018 upto till Date)
- ❖ Assistant Professor – 4 year and 4 months in SDAU, SKNagar, Banasknatha, Gujarat (2014-2018)
- ❖ Teaching personnel – 2 months in GBPUA&T, Pantnagar, Uttarakhand

List of Publications

RESEARCH PAPERS PUBLISHED

1. **Neeta Singh.** Economical importance of water hyacinth – A review.2022. *Man Made Textiles in India* 3: 115-116. (NAAS Rating 3.49);(ISSN : 0377-7537)
2. **Neeta Singh.** Nutritional Benefits of Foxnut (Makhana). Conference proceeding of online international conference on Agriculture , Biological and life Sciences-ICABLS-2021 organized on 25-26 Sept. 2021, by Vidya Kutir Foundation New Delhi, pp:19-22
3. **Neeta Singh, Vivek Singh and Parveen Punia.** 2019. Antibacterial finish on silk fabric with pomegranate and onion peel extracts. *Journal of Pharmacognosy and Phytochemistry*, SP5: 129-131(Impact Factor 5.5); (ISSN: 2278-4136)
4. **Neeta Singh, Sarita Hooda and Sushila.** 2018. Application of biotechnology in Textile Industry. *Man Made Textiles in India*, 46 (6):191-195. (NAAS Rating 3.49); (ISSN:0377-7537)

5. Sarita Hooda, **Neeta Singh** and Sushila. 2018. Online Apparel Shopping. *Man Made Textiles in India*, **46** (3):79-87. (NAAS Rating- **3.49**); (ISSN:0377-7537)
6. **Neeta Singh**.2017.Energy conservation in textiles industries.2018. *International Journal of Applied Home Science*,**5**(3):721-725. (NAAS Rating **3.09**); (ISSN : **2394-1413**)
7. **Neeta Singh**, Parveen Punia and Vivek Singh. 2017. Bacterial Resistance Finish on Cotton Fabric with Pomegranate and Onion Peel Extracts. *International Journal of Current Microbiology and Applied Sciences*, **6**(10): 1075-1079. (NAAS Rating-**5.3**); (ISSN: **2319-7706**)
8. **Neeta Singh**. 2016. Recycling of pre and post textiles waste. *Man Made Textiles in India* **46**(11): 393-395. (NAAS Rating **3.49**);(ISSN : **0377-7537**)
9. **Neeta Singh**, Parveen Punia, and Krishna Khambra. 2015. Polylactic Acid (PLA) Fibre in *Man-made textiles in India*; (5): 187-190. (NAAS Rating **3.49**); ISSN: **0377-7537**
10. **Neeta Singh**, Parveen Punia &. Vivek Singh. 2015. Antibacterial Efficacy of Cotton and Silk Fabric Finished With Plants Extracts. *International Journal of Textile and Fashion Technology (IJTFT)*. **5**(5): 1-4. (NAAS Rating **2.94**); ISSN(P): **2250-2378**; ISSN(E): **2319-4510**
11. **Neeta Singh** & Anita Rani.2014. Needle Punched Non Woven Of *Sesbania Aculeata* (Dhaincha) Fibre. *International Journal of Textile and Fashion Technology (IJTFT)*. **4**(3): 7-12. (NAAS Rating **2.94**); (ISSN(P): **2250-2378**; ISSN(E): **2319-4510**)
12. **Neeta Singh** and Anita Rani. 2013. Extraction and Processing of *Sesbania Aculeata* Fibre *Asian Journal of Home Science*. **8**(2): 399-402 (NAAS rating- **4.44**)
10. **Neeta Singh** and Anita Rani. 2013. Extraction and processing of fiber from *Sesbania aculeata* (Dhaincha) for preparation of needle punched non woven fabric. *National Academy Science Letters*. **36**(5): 489-492, (NAAS rating – **6.52**) : ISSN:**0250-543 X**

Book Chapter in Edited Book

1. Neeta Singh, 2022. Uses of Food Additives in Food..In Latika Yadav and Madhu, Current Trends in Food and Nutrition (pp:111-127), New Delhi: Integrated publisher. ISBN: 978-93-93502-38-4,
2. Neeta Singh,2022. Health Benefits of Vegetarian -Lacto.Ova and Fruitarian Diet. In Latika Yadav and Madhu, Healthy Diet for Healthy Life, (pp: 298-312).New Delhi: ABS Book publisher, ISBN:978-93-94424-14-2

National Seminar/Webinar/Online Workshop/ Online Refresher Course- Organized

1. Organized a National Webinar on “**Traditional Indian Food Habits, Life style and Immunity in Reference to Covid-19 Pandemic**” on 23th to 24th May, 2020 in the Dept. of Home Science, DDU Gorakhpur University, Gorakhpur.
2. Organized a 7 day Online Workshop on “**Research Methodology in Community Science**” for research scholar and faculty from 1st to 7th July, 2021 with the collaboration of Dept. of Home Science, DDU Gorakhpur University, Gorakhpur.