



Nazra

Bazpur, Udham Singh Nagar, Uttarakhand (262401)
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Personal Details

- Date of Birth : 07/05/1999
- Marital Status : Unmarried
- Nationality : Indian

Objective

To work in an environment which encourages me to succeed and grow professionally where I can utilise my skills and knowledge.

Education

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|---|-----------|
| • Govind Ballabh Pant University of Agriculture and Technology, Pantnagar, Uttarakhand
Ph.D. Resource Management and Consumer Sciences
CGPA 8.12 | 2021-2026 |
| • Aligarh Muslim University, Aligarh, Uttar Pradesh
M.Sc. Home Science
CGPA 8.8 | 2019-2021 |
| • Aligarh Muslim University, Aligarh, Uttar Pradesh
B.Sc. Home Science
CGPA 8.5 | 2016-2019 |
| • Rajiv Gandhi Navodaya Vidyalaya, Khatima, Uttarakhand
Intermediate
87.4% | 2016 |
| • Rajiv Gandhi Navodaya Vidyalaya, Khatima, Uttarakhand
High School
9.2 | 2014 |

Languages

- Hindi (Speak, Read, Write)
- English (Read, Write, Speak)
- Urdu (Read, Write)

Skills

- Practical and analytical skills
- Team work
- Research Oriented
- Written and oral communication
- Time management and organisation
- Presentation skills
- Written and oral communication

Computer Knowledge

- MS office
- MS PowerPoint
- Microsoft Excel
- R software
- SPSS software

Achievements And Awards

- UGC NET 2020
- UGC NET JRF 2021
- Best oral presentation award in 7th International Conference on INNOVATIVE AND CURRENT ADVANCES IN AGRICULTURE AND ALLIED SCIENCES(2025),Uttarakhand Open University, Haldwani Nainital.

Research Work Experience

- Ph.D.(Research Work)
"Consumer Perception and Value-addition of the Agro-food Shell Waste through Copper Nanoparticles"
- M.Sc. (Dissertation)
"Role of Mother in Managing the Academic Work of Children during Pandemic COVID-19"

Publications

- Nazra and A. Vats; Adoption of Sustainable Tableware: Demographic Insights and Consumer Perception toward Agrowaste-Based Alternatives, Int. J. Environ. Clim. Change, vol. 15, no. 7, pp. 468-477, 2025; Article no.IJECC.140588
- Nazra, V. Aditi, "DEVELOPMENT OF BIODEGRADABLE PRODUCTS FROM THE PEANUT HULLS", International Journal of Current Science (IJCSPUB), ISSN:2250-1770, Volume.13, Issue 3, pp.883-887, September 2023.
- Nazra, V. Aditi, Evaluation of the environmental and human health implications of household e-waste disposal", International Journal of Emerging Technologies and Innovative Research (www.jetir.org), ISSN:2349-5162, Vol.10, Issue 9, page no. 338-e347, September-2023.
- Nazra, V. Aditi, "Digitalization as a tool for advancing sustainable development: Towards a Smart Green Planet", International Journal of Novel Research and Development (www.ijnrd.org), ISSN:2456-4184, Vol.8, Issue 4, page no.h90-h94, April-2023.
- Nazra, K. Saba, "Role of Mother in Managing the Academic Work of Children During Pandemic COVID-19", IJFMR Volume 5, Issue 2, March-April 2023.
- **Book Chapter**
Nazra, Aditi Vats. 2024, Sustainable Diet: Global Dietary Transition for Biodiversity Conservation. Nutrition for sustainable health.
- Nazra, Aditi Vats, 2024. The Evolution of sericulture: From traditional Drudgery to modern mechanisation.
- Nazra, V. Aditi (2025), Consumer Trends and Preferences in Millet based Foods: Implications for Marketing and Processing

Conference

- Nazra, Aditi Vats, 2024, "Empowering Progress: Promoting Sustainable Development Through Gender Equality and Women Empowerment", 5th International Conference on Entrepreneurship and Business Sustainability, Norbuling Rigter College (NRC), Bhutan, 2024.
- Nazra, Aditi Vats, 2022, Bioplastic Products Developed from the Peanut Hulls Waste, National Conference on Recent Advances in Science Technology and Management 2022 (RASTM-2022), Pilibhit, India.
- Nazra, Aditi vats, Anfal Arshi, Sameena Mehtab, M.G.H. Zaidi 2024, Renewable Antibacterial Polymer Nanocomposites: Utilising Groundnut and Walnut shells with Integration of Copper oxide nanoparticles, National Conference on Innovative approaches in industrial chemistry for eco-friendly solutions (IIES 2024), AMU, Aligarh, Uttar Pradesh
- Nazra, V. Aditi, 2024, "Synthesis and Characterization of Bio-Nanocomposites Derived from Agrowaste with the integration of Nanoparticles", IXth International Conference on GRISAAS-2024, SKNAU-RARI, Durgapura, Jaipur, Rajasthan, India.
- Nazra, Vats A.,2025,Agrowaste to Antimicrobial Innovation: Developing Biodegradable Nanocomposites with Copper Oxide Nanoparticles, 7th International conference on Innovative and Current Advances in Agriculture & Allied Sciences (ICAAAS-2025), Uttarakhand Open University, Haldwani, Nainital, Uttarakhand.

Training And Workshop

- One week online National workshop on Research methodology from 7 Aug to 12 Aug 2023.
- GorraKh Academy: Training on Writing and Publishing Technical Articles for Communicating Science from may 20 to 21 may 2023.

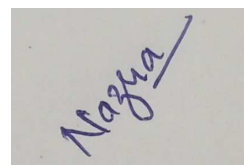
- Two month Taining on Screening of antibacterial, antifungal, antimicrobial properties of bio nanocomposites, 1 September- 31 October 2024, Department of Microbiology, DIBER, DRDO, Haldwan
- National Workshop on Intellectual Property Rights: Implications on Innovations, Mahatma Jyotiba Phule Rohilkhand University, Bareilly.
- Training on AutoCAD 2024 Department of Resource Management and Consumer Science, College of Community Science GBPUA&T, Pantnagar, Uttarakhand

Reference

- **Dr. Saba Khan - Department of Home Science, Aligarh Muslim University**
Professor
Farooqisabakhan@gmail.com
8126951507
- **Dr. Aditi Vats - Govind Ballabh Pant University of Agriculture and Technology, Pantnagar**
Professor
avvats001@gmail.com
7818887276

Declaration

- I hereby declare that the information furnished above is true to the best of my knowledge and belief.



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