



## CURRICULUM VITAE

**Dr. Arti Sharma**

**Assistant Professor, Sericulture**

Shri Krishan Chander Government Degree College (SKC GDC), Poonch  
Higher Education Department, Jammu & Kashmir

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### **Present Position**

- **Assistant Professor and Head, Department of Sericulture**  
Shri Krishan Chander Government Degree College (SKC GDC), Poonch  
Higher Education Department, Jammu & Kashmir

### **Educational Qualifications**

| Degree       | Year | University          | Division / Grade        | Subject                                      |
|--------------|------|---------------------|-------------------------|--|
| <b>Ph.D.</b> | 2022 | SKUAST-Jammu        | OGPA 8.31 / 10          | Sericulture                                  |
| <b>M.Sc.</b> | 2017 | University of Jammu | First Division (77.91%) | Sericulture                                  |
| <b>B.Ed.</b> | 2016 | University of Jammu | First Division (62.80%) | Science                                      |
| <b>B.Sc.</b> | 2014 | University of Jammu | First Division (64.84%) | General English, Botany, Zoology & Chemistry |

### **Areas of Specialization**

- Mulberry nutrition and leaf fortification
- Silkworm rearing and management
- Chawki rearing techniques
- Silkworm growth, development and cocoon productivity
- Productive insects and sericulture research

### **Teaching & Research Experience**

- **Assistant Professor, Sericulture**, SKC Government Degree College, Poonch
- **Teaching Assistant (Contractual)**, Department of Sericulture, Poonch Campus, University of Jammu
- **Senior Research Fellow**,  
*Network Project on Conservation of Lac Insect Genetic Resources (NPCLIGR)*

Division of Entomology, Faculty of Agriculture,  
Sher-e-Kashmir University of Agricultural Sciences & Technology, Jammu

**Research Contribution:**

Actively involved in conservation, promotion and development of a national gene bank of lac insects in the Jammu region.

**Research Titles**

**M.Sc. (Sericulture):**

*“Study on Temperature Variation during Chawki Rearing and its Impact on Growth, Development and Cocoon Productivity of Bombyx mori L.”*

**Ph.D. (Sericulture):**

*“Fortification of Mulberry Leaves with Different Proteins and its Effect on Silkworm, Bombyx mori L.”*

**Academic Distinctions & Achievements**

- University **Gold Medalist** in M.Sc. Sericulture, University of Jammu
- **University Merit Scholarship** holder during Ph.D. programme at SKUAST-Jammu
- **Best Research on Productive Insects Award**, 2022
- **Qualified National Eligibility Test (NET)** conducted by ASRB (ICAR) in Agricultural Entomology for Lecturership / Assistant Professorship
- **Selected as Assistant Professor**, Higher Education Department, Jammu & Kashmir

**Publications**

- **15 research papers** published in reputed national and international journals

**Declaration**

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

**Place:** Poonch

**Signature:**



**(Dr. Arti Sharma)**