

## Biodata of Tajamul Islam

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<b>Designation</b>	:	Lecturer (AA), Dept. of Sericulture, GDC, Sopore, J&K			
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<b>Educational Qualification</b>	:	<b>Degree</b>	<b>Name of the College/ University</b>	<b>Subject</b>	<b>Year of Passing</b>
	:	<b>B.Sc Sericulture</b>	SKUAST K	Sericulture	2015
	:	<b>M.Sc Sericulture</b>	SKUAST K	Sericulture	2018
	:	<b>Ph.D Sericulture</b>	SKUAST K	Sericulture	2022
	:	<b>NET in Agricultural Entomology</b>	ASRB, ICAR	Entomology	2020
	:	<b>Diploma in computer application</b>	DIT, J&K	Computer	2014
<b>Date of Birth</b>	:	➤ 06 - 03 – 1991			
<b>Language Known</b>	:	➤ Kashmiri, Urdu and English			
<b>Trainings attended and completed</b>	:	<ul style="list-style-type: none"> <li>➤ Attended and Completed three months training Programme on “<i>Entrepreneurship Development And Skill Building Program</i>” held during 24<sup>th</sup> July to 16<sup>th</sup> October 2020.</li> <li>➤ Attended and Completed two weeks training Programme on “<i>Remedial Education in Improving Comprehension of students</i>” held during August 16<sup>th</sup>-30<sup>th</sup>, 2020 organised by COTS, Mirgund under IDP-NAHEP SKUAST Kashmir.</li> <li>➤ Attended 10 days crash course on “<i>Internet and Web Designing</i>” from 18 May-28 May, 2020 organised by J&amp;K Skill Development Mission.</li> <li>➤ Attended 10 days training course on “<i>Advances in management of physiological disorders of Horticultural crops with special reference to natural farming system</i>” from 20<sup>th</sup> February- 1<sup>st</sup> march, 2023 organised by ICAR, New Delhi.</li> </ul>			
<b>Workshops attended and completed</b>	:	<ul style="list-style-type: none"> <li>➤ Attended 3 days workshop on “<i>Adoption of ICT enabled Information Systems in Agricultural Development</i>” from 17-19 May 2020 under IDP-NAHEP SKUAST Kashmir.</li> <li>➤ Attended 3 days workshop on “<i>Entrepreneurship Sensitization Drive</i>” from 2<sup>nd</sup> -4<sup>th</sup> June 2020 under IDP-NAHEP SKUAST Kashmir.</li> <li>➤ Attended 4 days national level skill development</li> </ul>			

		<p>workshop on <b><i>“Distant Teaching and Learning Through Online Tools”</i></b> from August 31-3 September under IDP-NAHEP SKUAST Kashmir.</p> <ul style="list-style-type: none"> <li>➤ Attended one week national level workshop on <b><i>“Abiotic Stress Management of Horticultural crops: A serious Issue of Food and Nutritional Security Under Challenging Environmental Conditions”</i></b> from September, 11-17, 2020 under IDP-NAHEP SKUAST Kashmir</li> <li>➤ Attended workshop on <b><i>“Exploring Entrepreneurship Development in Silk Industry”</i></b> from 29<sup>th</sup> June-1<sup>st</sup> July, 2020 by Central Silk Board, under IDP-NAHEP SKUAST Kashmir.</li> <li>➤ Attended one week workshop on <b><i>“Holistic Approach towards Research in pandemic”</i></b> from 27<sup>th</sup> June- 3<sup>rd</sup> July, 2020 conducted by SHoDH Haryana in collaboration with Department of Genetics, Maharshi Dayanand University, Rohtak.</li> <li>➤ Attended 3 days national workshop on <b><i>“Mulberry Fruit- A Promising Nutraceutical Resource With Inherent Bio-active Compounds”</i></b> from 29<sup>th</sup> June-1<sup>st</sup> July, 2020 organised by College of Temperate Sericulture, SKUAST-K, Mirgund in collaboration with IDP-NAHEP SKUAST-K Shalimar.</li> <li>➤ Attended 3 days national workshop on <b><i>“Relevance of Indigenous and Transitional Approach in Scientific Research”</i></b> from 17<sup>th</sup> July-19<sup>th</sup> July by SHoDH Himachal Pradesh in collaboration with department of Biotechnology Himachal Pradesh University, Shimla-05.</li> </ul>
<b>Webinars attended</b>	:	<ul style="list-style-type: none"> <li>➤ Attended webinar on the topic <b><i>“Knowledge Sharing on A to Z of Journal Publications (Survey to Citations)”</i></b> organized by Institute For Engineering Research and Publication (IFERP) on 30<sup>th</sup> May, 2020.</li> <li>➤ Attended webinar on the topic <b><i>“Virtual Interactive Classroom For Teachers And The Challenging Technologies in Post Covid-19 Era”</i></b> organized by Institute For Engineering Research and Publication (IFERP) on 5<sup>th</sup> June, 2020.</li> <li>➤ Attended webinar on the topic <b><i>“Research Article Writing and Publishing in Good Impact Journal”</i></b> organized by Institute For Engineering Research and Publication (IFERP) on 13<sup>th</sup> June, 2020.</li> <li>➤ Attended webinar on the topic <b><i>“AI getting used in impact of covid-19”</i></b> organized by Institute For Engineering Research and Publication (IFERP) on 14<sup>th</sup></li> </ul>

		June, 2020.
<b>National and international conferences attended</b>	:	<ul style="list-style-type: none"> <li>➤ Attended 3 days 3<sup>rd</sup> International Research conference on <b><i>“Eco-Tourism and Environment”</i></b> organized by Environment and Social Welfare Society, Khajuraho, Madhya Pradesh, India on 29-31 July, 2018.</li> <li>➤ Attended 2 days Multidisciplinary International Research Conference on <b><i>“Applied Statistics in Biological, Agricultural, Social and Medical Sciences”</i></b> organized by Division of social sciences, Faculty of Fisheries, SKUAST-Kashmir.</li> <li>➤ Attended 2 days National conference on <b><i>“Challenges, Opportunities and Applications of Biological sciences”</i></b> from 11-12 October 2021.</li> </ul>
<b>Book chapter published</b>	:	<ul style="list-style-type: none"> <li>➤ <b>Tajamul Islam</b>, Mohd Younis Khan, Mehreen Manzoor Gora, Aabid Ahmad Bhat and Ejaz Ahmad Parray (2020). Transgenic Silkworms and Its Scope in Sericulture. Advances in Agricultural Entomology pp, 75-88.</li> </ul>

**PUBLICATIONS**  
**Research Paper Published**

1. **Tajamul Islam**, Irfan Latif Khan, Nisar Ahmed Ganie, Khursheed Ahmed Sahaf, Nayeema Jan and Mehreen Manzoor Gora. 2020. Impact of egg albumen (egg white) fortified mulberry leaf on rearing and some cocoon parameters of silkworm, *Bombyx mori* L. (CSR6 × CSR26) × (CSR2 × CSR27) double hybrid. *International Journal of Chemical Studies* **8**(4): 267-271.
2. **Tajamul Islam**, Irfan Latif Khan, Mehreen Manzoor Gora, Mohd Younis Khan, Tariq A Bhat and Nayeema Jan. 2020. Influence of egg albumen supplemented mulberry leaf on some reeling parameters of Silkworm, *Bombyx mori* L. *The Pharma Innovation Journal* **9**(11): 19-22.
3. Mehreen, M., Mir, M.R., Baqual, M.F., Mir, S.A., **Tajamul, I.**, Aadil, H., Shaista, M. and R.K. Sharma. 2020. Influence of shoot age on rooting in mulberry cuttings and the growth of saplings under two different environments. *International Journal of Advanced Biological Research* **10**(4): 1-5.
4. Ejaz Ahmad Parray, Munib Ur Rehman, Mehraj Ud Din Khanday, Tariq A Bhat, Mohammed Touseef Ali, Mohammad Asif Wani, MA Hajam, **Tajamul Islam** and Sheikh Mehraj. 2017. Drought management strategies in fruit crops: An overview. 2423-2425.
5. Showket A Dar, Umer Bin Farook, Kounser Javeed, Sajad H Mir, Munazah Yaqoob, Abid Showkat, Ajaz A Kundoo, Rohie Hassan and **Tajamul Islam**. 2020. Pesticide legislation, national and international policies to maintain sustainable crop production through insect pollinator intervention. *International Journal of Chemical Studies* **8**(6): 34-41.
6. Showket A Dar, Sajad H Wani, Kounser Javeed, Sajad H Mir, Munazah Yaqoob, Abid Showkat, Ajaz A Kundoo, Rohie Hassan, Umer Bin Farook and **Tajamul Islam**. 2020. Mountain landscapes, foraging behavior and visitation frequencies of insect pollinators on peach (*Prunus persia*). *International Journal of Chemical Studies* **8**(6): 42-49.

7. **Tajamul Islam**, Shabir Ahmad Bhat, Firdous Ahmad Malik, Farooq Ahmad Khan, Shakeel Ahmad Mir, Nageena Nazir and Shabir Ahmad Wani. 2022. Evaluation of some mulberry genotypes for nutritional consumption parameters of silkworm, *Bombyx mori* L. under temperate conditions of Kashmir, India. *Plant Archives* **22**(2): 136-139.
8. **Tajamul Islam**, Shabir Ahmad Bhat, Firdous Ahmad Malik, Farooq Ahmad Khan, Shakeel Ahmad Mir, Nageena Nazir and Shabir Ahmad Wani. 2022. Rearing of silkworm, *Bombyx mori* L. on different mulberry genotypes and its impact on post cocoon parameters. *Plant Archives* **22**(2): 380-382.
9. Naina Majid and **Tajamul Islam**. 2022. Analysis of quantitative parameters of mulberry plant in various zones of Kashmir valley, India. *Plant Archives* **22**(2): 376-379.
10. **Tajamul Islam**, Shabir Ahmad Bhat, Firdous Ahmad Malik, Shabir Ahmad Wani, Farooq Ahmad Khan, Shakeel Ahmad Mir and Nageena Nazir. 2023. Feeding of different Mulberry Varieties and its Impact on Silk Gland of Silkworm, *Bombyx mori* L. *Biological Forum – An International Journal* **15**(1): 488-492.

#### **Abstracts published**

1. Nayeema Jan, Janeesa Nabi, Sumaya Manzoor, **Tajamul Islam** and Samiullah Naik. 2018. NEED FOR CONSERVATION OF MULBERRY GENETICS. Environment and social welfare society Khajuraho.
2. Nayeema Jan, Shabir Ahmad Bhat, Janeesa Nabi, Sumaya Manzoor and **Tajamul Islam**. 2018. MISTLETOE-A PARASITIC PLANT FOR DECORATION AND MEDICINAL PURPOSES. Environment and social welfare society Khajuraho.
3. **Tajamul Islam**, Irfan Latif Khan, Ejaz Ahmad Parray, Nayeema Jan and Ishaq Ahmad Bhat. 2018. EGG ALBUMEN -AS A PROTEIN SUPPLEMENT FOR SILKWORM GROWTH AND DEVELOPMENT. Environment and social welfare society Khajuraho.

**AWARD/MERIT:**

1. **Young Scientist Award** in International Research Awards on Science, Technology and Management on 03 Nov 2022. VDGGOOD Professional Association, Kallakurichi, Tamil nadu, India.
2. Merit scholarship at PG level.