



Dr. N. I. Singh
Scientist-C
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Central Silk Board, Lahdoigarh-785 700, Jorhat, Assam
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Educational qualification: M.Sc. in Life Sciences (Cytogenetics)
Ph.D. in Insect Cytogenetics

Experience:

Place of posting	Designation	Period
Central Sericultural Research & Training Institute, Berhampore (WB)	SRA	1987-1989
Research Extension Center, Kikruma (Nagaland)	SRA	1990-1992
Regional Tasar Research Station, Imphal (Manipur)	SRA	1993-2008
Regional Tasar Research Station, Imphal (Manipur)	SRO	
Regional Tasar Research Station, Imphal (Manipur)	Scientist-C	
Central Muga Eri Research & Training Institute, Lahdoigarh (Assam)	Scientist C	2009-till date

Area of research interest:

Silkworm Rearing, Seed production and Silkworm Breeding and Genetics

Awards (if any):

Major project handled:

1. Improvement of Oak Tasar Silkworm Through Hybridization and Selection (CSB).
2. Exploration, Collection, Conservation and characterization of oak fed *Anthereae* species in North East India (CSB).
3. Development of superior breeds of oak tasar silkworm through interspecific hybridization and selection (CSB).

Number of publication: 30

Important recent publication (List Enclosed):

1. Ibotombi N.S.; Somen L.S. Ibohal N.S. and Suryanarayana N. (2008) Evolution of a superior breed of oak tasar silkworm-Blue. *Sericologia* 48(3): 289-295.
2. Ibotombi N.S.; Somen L.S. Ibohal N.S. and Suryanarayana N. (2008) Diversity of oak *Anthereae* species in North East India. *Pro. Internatl. Conf. Biodiv. Conserv. & mgt.* pp. 122-127.
3. Somen L.S.; Ibohal N.S.; Ibotombi N.S.; Suryanarayana N. (2008) Conservation and utilisation of Indian oak tasar silkworm. *Pro. Internatl. Conf. Biodiv. Conserv. & mgt.* pp. 122-127
4. N. Ibotombi Singh, L. Somen Singh and K. Chaoba Singh (2009) Evaluation of high yielding hybrids in oak tasar silkworms. *Journal of Non-timber Forest Products*. 16(4): 281-284.
5. N. Ibotombi Singh, L. Somen Singh and K. Chaoba Singh (2010) Estimation of general and specific combining ability and heterosis in oak tasar silkworms. *Journal of Non-timber Forest Products*. (In Press, accepted for Publication).
6. N. Ibotombi Singh, Yumnam Debaraj, L. Somen Singh and K. Chaoba Singh (2010): Bioecological Studies of an oak Tasar Silkworm, *Anthereae frithi* Moore in North East India. *Uttar Pradesh Journal of Zoology* (In Press, accepted for Publication).

7. N. Ibotombi Singh, L. Somen Singh and K.C. Singh (2010) Characterization and Evaluation of Oak Tasar Silkworm Genetic Resources in India. *Sericologia*. (In press, accepted for publication).
8. K. Chaoba Singh, N. Mohindro Singh, L. Somen Singh and N. Ibotombi Singh (2010) The art of curious Eri Silk Lap Sheet-*en route* to quilting. *Sericologia*. (in press, accepted for publication)