

CURRICULUM VITAE



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Date of Birth	01.02.1966
Designation	Assistant Professor (Sr. Scale)
Official address/Department	Agricultural Entomology
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Working in UBKV since	19 th April, 2002
Professional Training	<ol style="list-style-type: none">1. National Training Course on IPM in cotton, Rice and Vegetable crops during 18th to 27th September, 2003; NCIPM, IARI, Pusa Campus, New Delhi.2. Training Course on Introduction on LAN/ WAN Technologies during 6th to 11th September, 2004; CRIJAF, Barracpore, Uttar 24 parganas.3. National Training Course on IPM in wheat based cropping systems during February 5-25, 2008; DWR, Karnal, Haryana.4. Training Programme on Data Analysis Using SAS of the NAIP consortium” Strengthening Statistical computing for NARS” at UBKV during 19-24 Sept., 20115. Six months (01.03.90 to 31.08.90) Farm Training at BCKV, Mohanpur, Nadia.
National/International recognition/awards	
Patents	
Fellow of the Society	Member of Scientific association 1. Life Member of, Journal of Biological Control 2. Life Member of Journal of Crop & Weed
Research Interests and area of specialization	Integrated Pest management ,Natural Farming and Economic Entomology
Publications	<ol style="list-style-type: none">1. Jaydeb Ghosh, A.B.Mukherjee and P.K. Sarkar. 1995. Physical and chemical basis of resistance in bhendi genotypes against red spider mite. <i>Ann. Entomol.</i> 13 (1): 63-662. Jaydeb Ghosh, A.B.Mukherjee and P.K. Sarkar. 1996. Assessment of loss of bhendi against red spider mite. <i>Environment & Ecology</i> 14(2): 480-4813. Jaydeb Ghosh, S.K. Senapati and K. Baral. 1997. Studies on daily feeding requirement of bivoltine silkworm (<i>Bombyx mori</i> L.) for terai region. <i>Ann. Entomol.</i> 15(2): 33-394. Jaydeb Ghosh and S.K. Senapati. 1998. Effect of population density on the rearing performance of mulberry silkworm (<i>Bombyx mori</i> L.) under terai region. <i>Ann. Entomol.</i> 16(2): 7-125. K. Karmakar, Jaydeb Ghosh and S.K. Senapati. 1998. Relative abundance and biology of European red mite, <i>Panonychus ulmi</i> (Koch) (Acari: Tetranychidae) infesting mulberry cultivars. <i>Environment & Ecology</i> 16(1): 101-1046. N. Ray, J. Ghosh and S.K.Senapati. 1998. Combined effect of fertilizer levels and sucrose on rearing performance of bivoltine silkworm (<i>Bombyx mori</i> L.) at terai region of West Bengal. <i>Environment & Ecology</i> 16(1): 108-1127. J.Ghosh, S.K. Senapati and K. Baral. 1998. Studies on frequency of

- feeding cum rationing and its bearing upon yield and quality of cocoon. Abstract of papers, 5th West Bengal State Science Congress, March 21-23, University of North Bengal. Pp.11
8. Jaydeb Ghosh, S.K. Ghosh, H. Chatterjee and S.K. Senapati. 1999. Pest constraints of okra under terai region of West Bengal. *Indian J. Ent.* 61(4): 362-371
 9. Jaydeb Ghosh, S.K. Senapati and K. Baral. 1999. Standardization of leaf age through manipulation of pruning for better rearing performance of silkworm and maximum annual cocoon crops. *Indian J. Appl. Ent.* 13: 1-17
 10. S.K. Senapati, S.K., J.Ghosh, S. Ghosh and N. Choudhuri. 1999. Formulation of IPM programme for principal vegetable crops in terai region. Proceedings of the Workshop-cum- Training on “ Pesticide Hazards- Search for Environment Friendly Alternatives” pp.36-43
 11. A. Pramanik and J. Ghosh. 1999. Utilization of indigenous natural enemies to crop pests and their conservation measures. Proceedings of the Workshop-cum- Training on “ Pesticide Hazards- Search for Environment Friendly Alternatives” pp.32-35
 12. Jaydeb Ghosh, S.K. Senapati and K. Baral. 1999. Screening and selection of adaptable and stable bivoltine breeds and hybrids and identification of rearing seasons of silkworms for terai ecological conditions. *Ann. Entomol.* 17(1): 1-12
 13. Jaydeb Ghosh, S.K. Senapati and K. Baral. 2000. Performance of silkworm breeds with reference to disease occurrence during different seasons under terai ecological conditions of West Bengal. *Indian J. Agric. Sc.* 70(4): 234-238
 14. Jaydeb Ghosh, H. Chatterjee and S.K. Senapati. 2000. Incidence of thrips and pattern of population distribution on mulberry leaf. *J. Ent. Res.* 24(1): 49-53
 15. H. Chatterjee, Jaydeb Ghosh and S.K. Senapati. 2000. Influence of important weather parameters on population fluctuation on major insect pest of mandarin orange (*Citrus reticulata* Blanco) at Darjeeling district of West Bengal. *J. Ent. Res.* 24(3): 229-233
 16. Jaydeb Ghosh, S.K. Senapati and K. Baral. 2000. Performance of mulberry varieties on bivoltine silkworm (*Bombyx mori* L.) with reference to terai ecological conditions of West Bengal. *Indian J. Agric. Res.* 34(3): 141-146
 17. J. Ghosh, N. Choudhuri and S.K. Senapati. 2001. Bioecology of potato tuber moth (*Pthorimaea operculella*) in terai region of West Bengal. *Environment & Ecology* 19(2): 269-274
 18. S. K. Ghosh, N. Choudhuri, J. Ghosh, H. Chatterjee and S.K. Senapati. 2001. Field evaluation of pesticides against the pest complex of cabbage under terai region of West Bengal. *Pestology* xxv (2): 40-43
 19. H. Chatterjee and J. Ghosh. 2001. Life table study of citrus trunk borer *Anoplophora versteegi* (Ritsema) (Cerambycidae: Coleoptera) and evaluation of some insecticidal formulation against it in the Himalayan region of West Bengal. *J. Interacad.* 5(2): 206-211
 20. N. Choudhuri, S. Ghosh, J. Ghosh and S.K. Senapati. 2001. Incidence of insect pests of cabbage in relation to prevailing climatic condition of terai region. *Indian J. Ent.* 63: 421-428
 21. N. Choudhuri, J. Ghosh and S.K. Senapati. 2002. Assessment of loss in yield of cabbage due to pest complex in terai region of West Bengal. *Environment & Ecology* 20(3): 544-547
 22. T.K. Ghoshal, J. Ghosh, S.K. Senapati and D.C. Deb. 2006. Biology, seasonal incidence and impact of some insecticides on painted bug, *Bagrada hilaris* (Burm.). *J. Appl. Zool. Res.* 17(1): 9-12
 23. D. Dahal, P.S. Medda and J. Ghosh. 2009. Seasonal incidence and control of whitefly (*Dialeurodes pallida* Singh) infestation in betelvine (*Piper betle* L.). *Journal of Crop and Weed* 5(1): 227-231
 24. D. Dahal, P.S. Medda and J. Ghosh. 2009. Seasonal incidence and

3. National Seminar on “Trends in Biodiversity and Bioresource Management” on 15-16th November, 2010 at A.B.N. Seal College, Coochbehar.
4. International Seminar on “ Bioresources and Human Sustance” on 20-22nd October at Cotton College, Assam.
5. National Seminar on “Recent Research Thrust in Biodiversity Conservation-North-East India” on 30-31st January, 2012 at Birjhora Mahavidyalaya, Bongaigaon, Assam.
6. National Seminar on “ Anthropogenic Toxicants, Green Chemistry, Biodiversity and Sustainable Development: An Interdisciplinary Approach” on 13-14th March, 2012 at P.D. Women’s College, Jalpaiguri.
7. National Symposium on “Biotic and Abiotic Stresses in Plants under Changing Climate Scenario” on 29-30th November at UBKV
8. National Seminar on “ Recent Advances in Life Science Application” on 8-9th December, 2012 at A.B.N. Seal College, Coochbehar.
9. International Conference on “ Bio-resource and Stress Management” on 6-9th February, 2013 at Kolkata.
10. International Conference on “Harnessing Natural Resources for Sustainable Development: Global Trends” on 29-31st January, 2014 at Cotton College, Assam.
11. International Conference on “ Bio-resource and Stress management” on 7-10th January, 2015 at Hyderabad.

Laboratory strength, you work in

Number of scholars, you are supervising (MSc & PhD)

Additional duty in administration

Standard Laboratory with sufficient staffs is associated with laboratory works.

M.Sc-2 and Ph.D.-1

1. Member of Admission Committee,
2. Member of Tender and Purchase Committee
3. Member of Faculty Council