

## Curriculum Vitae



1. **Name and Designation** : Dr. Sahadev Chouhan
2. **Designation** : Scientist-B
3. **Qualification** : M.Sc., Ph.D. (FRI)
4. **Present Posting** : CSR&TI, CSB, Pampore, Kashmir
5. **Date of Joining board & as** : 13.9.2010 as Scientist-B
6. **Section** : Entomology and Pathology Section (E&P)
7. **Specialisation** : Entomology
8. **Area of Interest** : Insect & mite pest identification, life cycle studies, preservation and their integrated approach of management. Silkworm disease management.
9. **Contact no.** : +91- 9622928081; 09460248881
10. **E-mail** : sahadevjodhpur@gmail.com
11. **Brief note of activities** :
  1. Planning, formulation and execution of projects.
  2. Involved in the project severity, extent of crop loss and management of Grasserie of silkworm *Bombyx mori* through advocated bed disinfectants.
  3. Execution of technical and administrative work related to the E&P, assists Div. head. In addition, working as I/c Library section and I/c Hindi section.
12. **Experience** : 28 years
13. **Membership of Scientific Societies / Associations:**
  1. Life member of “Indian Science Congress Association (ISCA)”. Life Membership No. 5730.
  2. Life member of “Hindi Vigyan Sahitya Parishad”.
  3. Life member of Hindi Scientific Patrika “Vaigyanik”.
  4. Life member of Journal “Everyman Science”.
  5. Life member of Journal “Vigyan” (Hindi).
  6. Member of “International Union, Eco-Ethics International Union (EEIU)”, Oldendorf / Lune, Germany.
  7. Life member of “National Academy of Sericultural Sciences India (NASSI)”, Bangalore.
  8. Academic counsellor for “Certificate course in Sericulture (CIS)” under IGNOU (Centre No. 1276) at CSR&TI, Pampore Centre.
14. **Training Undertaken:**
  1. Participated in Training Workshop on “*Statistics and economics and their application to forestry*” conducted by Economics Division, School of International Studies, Jawaharlal Nehru University, New Delhi held at Arid Forest Research Institute, Jodhpur from 24<sup>th</sup> - 28<sup>th</sup> February, 1997.
  2. Participated in Training Workshop on “*Statistics and its application in forestry*” organized by AFRI, Jodhpur from 10<sup>th</sup> - 14<sup>th</sup> March, 1997.

3. Attended one week training on “*PLA & micro planning*” under UNICEF funded project, held at Arid Forest Research Institute, Jodhpur from 1<sup>st</sup> - 6<sup>th</sup> April, 2002.
4. Attended Training on “*Foundation training programme*” at National Academy of Agricultural Research Management (NAARM), Hyderabad organized by Central Silk Board, Bangalore from 4<sup>th</sup> - 18<sup>th</sup> January, 2011.
5. Attended Training on “*Integrated Skill Development Scheme (ISDS)*” at Regional Sericultural Research Institute (RSRS), Miransahib, Jammu organized by Central Silk Board, Bangalore from 26<sup>th</sup> November - 10<sup>th</sup> December, 2011.
6. Attended training on “*Quarantine Procedures*” at National Silkworm Seed Organisation, Bangalore organized by Central Silk Board, Bangalore from 14<sup>th</sup> - 16<sup>th</sup> October, 2015.

**15. Conferences, Workshop, Seminar & Symposium Attended (International and National):**

1. Regional Forestry Research meeting (Western zone) held at Arid Forest Research Institute, Jodhpur from 6<sup>th</sup> - 7<sup>th</sup> February, 1995.
2. National symposium on “*Arid eco-system of the Thar desert of western rajasthan & evolution ecology*” held at Jodhpur 1<sup>st</sup> - 3<sup>rd</sup> November, 1996 by Indian Academy of Science, Bangalore.
3. 2<sup>nd</sup> Regional Forestry Research meeting (Western zone) held at AFRI, Jodhpur from 8<sup>th</sup> - 9<sup>th</sup> April, 1996.
4. *International neem network* sponsored by Food & Agriculture Organization (FAO) of the United Nations ( UN ) and organized by Indian Council of Forestry Research and Education (ICFRE) at AFRI, Jodhpur from 21<sup>st</sup> - 25<sup>th</sup> March, 2001.
5. *Integrated approach in combating desertification: past experience & future strategy* workshop held at Arid Forest Research Institute, Jodhpur in September, 2001.
6. Workshop on “*Administrative, Technical Terminology*” sponsored by Commission for Scientific & technical terminology, Govt. of India, organized by AFRI, Jodhpur from 20<sup>th</sup> - 22<sup>nd</sup> May, 2002.
7. International conference on “*Multipurpose trees in the tropics : Assessment, growth and management*” from 22<sup>nd</sup> - 25<sup>th</sup> November, 2004, organized by AFRI, Jodhpur, sponsored by MOEF, DST, GOE, APAFRI, Goethe - Institute, Max-Mueller Bhavan, New Delhi, National Medicinal Plant Board, New Delhi.
8. Workshop on “*Administrative, Technical Terminology*” sponsored by Commission for Scientific & technical terminology, Govt. of India, organized by Zoological Survey of India, Jodhpur from 19<sup>th</sup> - 20<sup>th</sup> May, 2004.
9. Workshop on “*Forestry Terminology (Hindi)*” sponsored by Commission for Scientific & technical terminology, Govt. of India, organized by AFRI, Jodhpur from 28<sup>th</sup> - 30<sup>th</sup> September, 2005.
10. National symposium on “*Integrated pest and disease management (IPDM) in arid and semi-arid areas*” organized by AFRI, Jodhpur from 12<sup>th</sup> - 13<sup>th</sup> March, 2008.

11. Workshop on “*Caring for Wetlands – an answer to climate change*” organized by Desert Regional Centre (DRC), Zoological Survey of India (ZSI), Jodhpur on 2<sup>nd</sup> February, 2010.
12. National seminar on “*Impact of climate change on biodiversity and challenges in thar desert*” held at DRC, ZSI, Jodhpur on 9<sup>th</sup> July, 2010.
13. Workshop on “*Integrated management of Khejri (Prosopis cineraria) mortality for socio-economic upliftment in Rajasthan*” held at AFRI, Jodhpur from 21<sup>th</sup> - 23<sup>rd</sup> August, 2010.
14. Workshop on “*Multiple cocoon crops for sustainable sericulture in J&K state*” organized by DOS, J&K and CSR&TI, Pampore (J&K) held on 18<sup>th</sup> October, 2010.
15. Workshop on “*Hindi Official Language*” organized by CSR&TI, Pampore held on 30<sup>th</sup> May, 2011.
16. Workshop on “*Hindi Official Language*” organized by CSR&TI, Pampore in 2012 and delivered lecture in ‘*Sericultural and Administrative Terminology*’.
17. International Congress on Insect Science (ICIS, 2013) on ‘*New horizon on insect development*’ held on 14<sup>th</sup> - 17<sup>th</sup> February at GKVK, Bangalore.
18. Workshop on “*Hindi Official Language*” organized by CSR&TI, Pampore in 2013, 2014, 2015, 2016, 2017 and delivered lecture in ‘*Sericultural and Administrative Terminology*’.
19. National seminar on “*Sericultural Development in Temperate Region - Problems & Prospects*” held at Hotel Pine Spring, Srinagar on 21<sup>st</sup> - 22<sup>nd</sup> March, 2016 organized by CSR & TI, CSB, Pampore.

**16. Publications: 81 no.**

In National	In International	Chapter in books	Popular articles	Full paper in proceeding of seminar/ workshop / conference etc.	Abstract in proceeding/ souvenir of seminar/ workshop/ conference	Total
38	1	6	15	9	12	<b>81</b>

**LATEST PUBLICATIONS:**

1. Babulal, Siddiqui, A.A. & **Chouhan, S.** 2017. Muga Sericulture. *In: Industrial Entomology*. Eds. by Omkar. Springer Nature: 371 - 397.
2. Chouhan, S.; Babulal; Mittal Vishal & Sharma, S.P. 2016. Resham kitpalaan mey Saaf - Safaai evm Visankraman ka mahatv. *Vigyan (Hindi)*, January (communicated).
3. **Chouhan, S.**; Babulal; Guruswamy, D.; Mir Nisar Ahmad & Siddique, Abad A. 2016. Maintenance of silkworm races at paretal / breeders’ stock level. *In National seminar on “Sericultural Development in Temperate Region - Problems & Prospects”*

held at Hotel Pine Spring, Srinagar on 21<sup>st</sup> - 22<sup>nd</sup> March organized by CSR & TI, CSB, Pampore (Abst.): 87 - 88.

4. **Chouhan, S.**; Gani, Mudasir; Mittal Vishal; Babulal & Sharma, S.P. 2016. *Glyphodes pyloalis* Wlk.: An alternate source of infection of *Beauveria bassiana* (Bals.) Vuill. in *Bombyx mori* L. In National seminar on “*Sericultural Development in Temperate Region - Problems & Prospects*” held at Hotel Pine Spring, Srinagar on 21<sup>st</sup> - 22<sup>nd</sup> March organized by CSR & TI, CSB, Pampore (Abst.): 45 - 46.
5. **Chouhan, S.**; Mittal Vishal; Babulal; Sharma, S.P. & Gani, Mudasir. 2016. Situation analysis of sericulture industry in Jammu and Kashmir. *Bio-Bulletin* (ISSN No. (Online) 2454 - 7921), 2 (1): 52 - 57.
6. Singh, G.; Rathore, T.R. & **Chouhan, S.** 2003. Effect of adult neighbours on regeneration and performance of surface vegetation for control of sand drift in Indian Desert. *Environmental Conservation* (U.K.), 30 (4): 353 - 363.
7. Gani, M.; **Chouhan, S.**; Babulal; Gupta, R.K.; Khan, G.; Kumar, N. & Dhar, A. 2017. *Bombyx mori* nucleopolyhedrovirus (BmNPV): Impact on Silkworm rearing and management strategies. In Fifth National Conference on Biological Control: Integrating Recent Advances in Pest & Disease Management, National Bureau of Agricultural Insect Research (NBAIR), Bangalore, 9<sup>th</sup> - 11<sup>th</sup>, February (Oral presentation).
8. Gani Mudasir; Josepha Mary, A.V.; L. Satish; **Chouhan, S.**; Gadwala Malikarjun; Kumar Bharath, N.; Ahmad, Mir Nisar; Ghosh, M.K. & Sivaprasad, V. 2018. Prevalence, geographical distribution and diagnosis of Silkworm (*Bombyx mori* L.) viruses in temperate, subtropical and tropical regions of India. In: National Conference on ‘*Seri-Bionomics: Challenges, Innovations and Solutions*’ organised by Deptt. of Studies in Sericulture Science, University of Mysore, Mysore, Karnataka, 15<sup>th</sup> - 17<sup>th</sup> February (Oral presentation).
9. Mittal Vishal; **Chouhan, S.**; Babulal & Sharma, S.P. 2017. *Glyphodes pyloalis* walker, patti vebar: Sahtut ka mukhya pidak kit evm uska ekikrit prabandhan. *Indian Silk* (Hindi), July-August, Vol. 8 (56 old), No. 3 - 4: 44 - 46.
10. Mir Nisar, Ahmad; Siddiqui, Abad A.; Guruswamy, D.; **Chouhan, S.** 2015. Disinfection technique in silkworm rearing. Mulberry Sericulture in North-west India-Technology Descriptor. Book Chapter, *Edited by Anil Dhar & Mir Nisar Ahmad*: 60 - 63.

Date: 05.02.2018

(SAHADEV CHOUHAN)