

BIO-DATA OF PROFESSOR C.P. SRIVASTAVA

- A. Name & Designation** : Dr. Chandra Prakash Srivastava,
B. Designation : **Professor**
C. Date of Birth : 01.01.1957
D. Address for Correspondence : Department of Entomology & Agric. Zoology, Institute of Agricultural Sciences, Banaras Hindu University, Varanasi – 221 005, India
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E. Qualifications

1. Academic Qualification :

- M.Sc.(Ag) in Entomology from G.B. Pant University of Agriculture & Technology, Pantnagar in 1980.
- Ph.D in Entomology from Mohan Lal Sukhadia University, Udaipur, Rajasthan in 1987.

2. Present position: Professor of Entomology since 5th November 2006 and **Head, Department of Entomology & Agricultural Zoology**, since 16th July, 2013 to 15th July, 2016 at BHU, Varanasi.

F. Experiences

- i) Research Experience: **35 Years in Research**, including **10 Years** at International Crops Research Institute for the Semi-Arid Tropics (ICRISAT) Hyderabad.
- ii) Teaching Experience: **25 Years** in Graduate and Post-graduate courses.

G. Distinctions / Recognitions / Honors

International

- Awarded UGC fellowship to visit **University of Kiel, Germany** as **visiting scientist** from 01st Nov., **1996** to 31st - Jan., **1997**.
- Awarded DAAD fellowship to visit **University of Kiel, Germany** as **visiting scientist** from 8th May 2000 to 4th July **2000**.
- Awarded INSA fellowship to visit **University of Kiel, Germany** as **visiting scientist** from 27th March 2001 to 8th June **2001**.
- Awarded INSA fellowship to visit **Seoul National University, Seoul, South Korea** as **visiting scientist** from 15th September to 30th October **2005**.
- Awarded Indian National Science Academy, New Delhi (INSA) fellowship to visit, Institute of Zoology, **Chinese Academy of Sciences, Beijing, China** as **visiting scientist** from 07 October to 23 October **2009**.

- Received **Certificate of Appreciation** from the **Director General of ICRISAT** in **1990** for my excellent services to ICRISAT continuously for 10 years.
- **Invited speaker** in XIX International Congress of Entomology at Beijing, **China** in **1992**.
- **Invited speaker** in XIII International Plant Protection Congress at **Netherland** in **1995**.
- **Chaired** the IPM Session in “Third Asia-Pacific Conference of Entomology” at **Taiwan** in **1997**.
- **Invited speaker** in First Asia-Pacific Conference on Chemical Ecology at **Shanghai, China** in **1999**.
- **Invited speaker** in Fifth Asia-Pacific Congress of Entomology at **South Korea** in **2005**.
- **Resource person** in the “Wheat Improvement and Pathology Course” for South Asia, organized by **CIMMYT - South East Asia** during Nov. 29 to Dec. 12, **2010** at Bhairahawa, **Nepal** and delivered a lecture and conducted practical on “Integrated Pest Management of Wheat”.
- **Resource person** in the “Wheat Improvement and Pathology Course” for South Asia, organized by **CIMMYT - South East Asia** during Nov. 19 to 29, **2011** at Kathmandu, **Nepal** and delivered a lecture and conducted practical on “Integrated Pest Management of Wheat”.
- Nominated as **expert** by **CIMMYT- South East Asia**, for interaction with the scientists of Agricultural Research Centers of **Bhutan** during April 21-25, **2014**, to help them in organizing their research activities especially in the field of plant protection.
- **Resource person** in the “Training Programme on Aphid Management specially on Wheat” organized by **CIMMYT - South East Asia** during Nov. 26 to 27, **2014** at Kathmandu, **Nepal** and delivered a lecture in this training programme.

International Travel: **Germany** (96, 2000, 2001), **China** (1992, 1999, 2009), **The Netherland** (1995), **Japan** (1994), **Taiwan** (1997), **South Korea** (2005), **South Africa** (2008), **Nepal** (2010, 2011, 2014), **Malaysia** (2012), **Bhutan** (2014), **USA** (2015, 2016, 2018).

National

- **Lead speaker** in the Symposium on “Integrated Pest Management and Environment”, held at Breeze Hotel, Madras during 2-4 February **1995**.
- **Lead speaker** in the National Symposium on “Management of Biotic & Abiotic Stresses in Pulse crops”, held at Kanpur during 26-28 June, **1998**.
- **Lead speaker** in the National Symposium on “Pulses for Crop Diversification and Natural Resource Management”, held at Kanpur during 20-22 December, **2003**.
- **Lead speaker** in the National Symposium on “*Helicoverpa* Management - A National Challenge” held at Indian Institute of Pulses Research, Kanpur during 27-28 February, **2005**.

- **Lead speaker** in the “National Symposium on Legumes for Ecological Sustainability” held at Indian Institute of Pulses Research, Kanpur during November 3-5, **2007**.
- **Chaired the Session - Pheromones and IPM** on 25th September, 2008 in the National Seminar on “Pheromone Technologies Development and Commercialization for Strengthening Eco-Friendly Agriculture in India” held at Chennai during September 25-26, **2008**.
- **Lead speaker** in the National Seminar on “Pheromone Technologies Development and Commercialization for Strengthening Eco-Friendly Agriculture in India” held at Chennai during September 25-26, **2008**.
- **Lead speaker** in the National Symposium on “IPM Strategies to Combat Emerging Pests in the Current Scenario of Climate Change” held at College of Horticulture and Forestry, Central Agricultural University, Pasighat, Arunachal Pradesh during January 28-30, **2009**.
- **Chaired a session and delivered a Invited Lecture** on “Insect Pest Management in Pulses” in the National Symposium on “Modern Approaches to Insect Pest Management” held at Centre of Excellence in Biocontrol of Insect Pests, Department of Zoology, University of Lucknow during March 26-27, **2010**.
- Delivered **R.P. Srivastava Memorial Lecture** at Rajasthan College of Agriculture, MPUA&T at Udaipur on 7th December, **2010**.
- Member- **Standing Committee** of National Mission on Education through Information and Communication Technology (NMEICT) under Ministry of Human Resource Development (MHRD), New Delhi from August **2010** to **2013**.

H. Awards:

- Indian Society for Pulses Research and Development (**ISPRD**) **Recognition Award 2003** from the then **Hon’ble Union Agriculture Minister, Sri Raj Nath Singh** on December 20, 2003 at Lajpat Bhawan, Kanpur. The award included a Plaque and a Certificate.
- **Late Shri P.P. Singhal Memorial Award 2013** by the **Governor of Goa** on 27th January, 2013 during 10th National Symposium on Biotechnological Approaches For Plant Protection: Constraints & Opportunities held at ICAR Research Complex for Goa, during 27-29 January, 2013. The award included Rs. 10,000/- a Plaque and a Certificate.
- **Best Teacher Award** for Excellence in Teaching in Agriculture for the year **2013-14** from the Institute of Agricultural Sciences, Banaras Hindu University, Varanasi on 5th September, 2014. The award included Rs. 10,000/- a memento and a certificate.
- **Dr. Anand Prakash Award 2015** by the Applied Zoologist Research Association (AZRA), on 12th February, 2016 during XVAZRA International Conference on Recent Advances in Life Sciences at Ethiraj College for women, Chennai, Tamil Nadu. The award included a memento and a certificate.
- **Society of Plant Protection Sciences (SPPS) Outstanding Scientist Award 2017** on 17th February, 2017 during 12th National Symposium on Biotic Stress Management Strategies : Challenges and Environmental Harmonization at Uttar Banga Krishi Vishwa Vidyalaya, Pundibari, Cooch Behar, West Bengal. The award included Rs. 5,000/- a Plaque and a Certificate.

- **Dr. B. Vasantharaj David Award 2017 of AZRA** on 9th February, 2018 during XVI AZRA International Conference on “ Applied Zoological Research for Sustainable Agriculture and Food Security” at Banaras Hindu University, Varanasi, Uttar Pradesh. The award included a memento and a certificate.

I. Fellowships of Professional Societies :

- **Fellow** of Plant Protection Association of India from **2002**.
- **Fellow** of Entomological Society of India from **2008**.
- **Fellow** of Indian Society of Pulses Research and Development from **2009**.
- **Honorary Fellow** of Applied Zoologists Research Association of India from **2014**.

J. Membership of Professional Bodies

- Life Member, Plant Protection Association of India.
- Life Member, Entomological Society of India
- Life Member, Indian Society of Pulses Research and Development.
- Life Member of Applied Zoologists Research Association.
- Life Member of Society of Plant Protection Sciences.
- Life Member of International Society of Applied Biology.

K. Leadership Role in Entomology/Crop Protection

- **Principal Investigator** (Entomology) of AICRP on **Pigeonpea** from January **1996 to May 2012**
- Member, **Scientific Committee** in “First Asia - Pacific Conference on Chemical Ecology”, held at Shanghai (**China**), from 1-4 November, **1999**.
- Member, **Standing Committee** in “Third Asia-Pacific Conference of Entomology”, held at **Taiwan** during **November 16-22, 1997 and continued till October 2009**.
- **Vice President** of Society of Plant Protection Sciences, New Delhi from **2012-2014**.
- **Vice President** of Applied Zoologists Research Association of India from **2015-2020**.

L. Professional Contributions to Academic Societies/Journals

- Reviewer of many journals like, Indian Journal of Agricultural Sciences, Current Science, Indian Journal of Entomology and Food Legume Journal etc.
- Reviewer of projects of ICAR, DST and DBT.
- Ph.D. thesis examiner of UPM University, Kuala Lumpur, Malaysia & Tribhuvan University, Nepal and many Indian universities.

M. International and National Collaborations

- i) Collaborated with ICRISAT for HNPV production at Farmers level.
- ii) Collaborated with National Center for Integrated Pest Management (NCIPM), New Delhi in the following fields.
 - Development of forecasting model of *H. armigera*.
 - Validation and Promotion of IPM Technology in Pigeonpea, Chickpea and Lentil in eastern U.P.

W. Scientific events organized

- i) Organized 2nd Annual Workshop of NATP Mission Mode Project on “**Validation and Promotion of IPM Technology in Different Agricultural Crops in different Agro-ecological Zones of India**”, during 28-29 April 2003 at BHU., Varanasi, in the capacity of **Organizing Secretary**.
- ii) **Joint Secretary** in the “**9th National Symposium on Recent Advances in Aphidology**”, jointly organized by Department of Entomology & Agricultural Zoology and the Aphidological Society of India, Department of Zoology, DDU Gorakhpur University during 27-29 November, 2006 at BHU, Varanasi.
- iii) Organized XVI AZRA International Conference on “**Applied Zoological Research for Sustainable Agriculture and Food Security**” during 09-11 February, 2018 at BHU, Varanasi, in the capacity of **Organizing Secretary**.

X. Scientific publications: Total = 112

Major Publications

1. Pawar, C.S., Sithanatham, S., Bhatnagar, V.S., **Srivastava, C.P.** and Reed, W. 1988. The development of sex pheromone trapping of *Heliothis armigera* at ICRISAT, India. ***Tropical Pest Management*** (now being published as ***International Journal of Pest Management***) 34 (1) 39-43.
2. **Srivastava, C.P.** and Srivastava, R. P. 1989. Screening for resistance to gram pod borer *Heliothis armigera* (Hubner) in chickpea genotypes (*Cicer arietinum* L.) and observations on its mechanism of resistance in India. ***Insect Science and Its Application*** (now being published as ***International Journal of Tropical Insect Science***) 10 (3) 255-258.
3. **Srivastava, C.P.** and Srivastava, R.P. 1989. Antibiosis in Chickpea (*Cicer arietinum* L) to gram pod borer, *Heliothis armigera* (Hubner) (Noctuidae : Lepidoptera) in India. ***Entmon*** 15 (1&2) 89-93.
4. **Srivastava, C.P.** and Srivastava, R.P. 1989. Estimation of avoidable loss in chickpea (*Cicer arietinum*) due to gram pod borer, *Heliothis armigera* in Rajasthan. ***Indian Journal of Agricultural Sciences*** 60 (7) 494-96.
5. **Srivastava, C.P.** and Srivastava, R.P. 1989. Comparison of *Heliothis armigera* male moth catches in light and pheromone trap catches at Udaipur, Rajasthan, India. ***Insect Science and Its Application*** (now being published as ***International Journal of Tropical Insect Science***) 10 (5) 565-568.
6. **Srivastava, C. P.**, Pimbert, M.P. and Reed, W. 1990. Spatial and temporal changes in the abundance of *Helicoverpa* (= *Heliothis*) *armigera* (Hubner) in India. ***Insect Science and Its Application*** (now being published as ***International Journal of Tropical Insect Science***) 11 (6) 869-876.

7. Pimbert, M. P. and **Srivastava, C. P.** 1991. The influence of rainfall deficits on the abundance of *Helicoverpa* (= *Heliothis*) *armigera* in Andhra Pradesh, India. ***Biological Agriculture and Horticulture*** 8 : 153-176.
8. **Srivastava, C.P.**, Pimbert, M.P. and Khaliq Ahmad 1991. Monitoring of *Helicoverpa armigera* with pheromone traps in Pakistan. ***International Chickpea Newsletter*** 25 : 20-22.
9. **Srivastava, C. P.**, Pimbert, M. P. and Reed. W. 1992. Monitoring of *Helicoverpa* (= *Heliothis*) *armigera* (Hubner) moths with light and pheromone traps in India. ***Insect Science and Its Application*** (now being published as ***International Journal of Tropical Insect Science***) : 13 (2) 205-210.
10. **Srivastava, C.P.**, Raina, R. and Singh, R.M. 1994. Screening of promising pigeonpea lines against pod fly and pod bugs at Varanasi. ***International Chickpea and Pigeonpea Newsletter*** 1 : 41-42.
11. **Srivastava, C. P.** and Srivastava, R.P. 1995. Monitoring of *Helicoverpa armigera* (Hubner) in Chickpea (*Cicer arietinum* L.) ***Journal of Applied Entomology***, 119, 607- 609.
12. **Srivastava, C. P.** 1995. Insecticide resistance in *Helicoverpa armigera* in India. ***Resistant Pest management Newsletter*** Vol. 7, No. 1, 4-5.
13. **Srivastava, C.P.**, Singh, U. P. and Singh, R. M. 1996. Screening of promising genotypes of chickpea against pod borer at Varanasi, U.P., India. ***International Chickpea and Pigeonpea Newsletter*** 3 : 43-44.
14. **Srivastava, C. P.** and Satpathy, S. 2001. Insect sex pheromone research and its application in India. ***Entomologia Sinica*** Vol. 8, Suppl., 2001, pp. 31-47.
15. Das, D.K., Trivedi, T.P. and **Srivastava, C.P.** 2001. Simple rule to predict attack of *Helicoverpa armigera* on crops growing in Andhra Pradesh. ***Indian Journal of Agricultural Sciences*** 71 (6): 421-423.
16. Mohapatra, S. D. and **Srivastava, C.P.** 2002. Bioefficacy of chemical and biorational insecticides against incidence of Legume Pod Borer, *Maruca vitrata* (Geyer) in Short Duration Pigeonpea. ***Indian J. Plant Prot.*** 30 (1): 22-25.
17. Mohapatra, S. D. and **Srivastava, C.P.** 2003. Effect of sowing dates and genotypes on the Incidence of *Maruca vitrata* (Geyer) and grain yield in short duration pigeonpea. ***Indian Journal of Pulses Research*** 16 (2) : 147- 149.
18. Joshi, N. and **Srivastava, C.P.** 2006. Evaluation of integrated pest management modules for insect pests in short duration pigeonpea (*Cajanus cajan*) in eastern Uttar Pradesh. ***Indian Journal of Agricultural Sciences*** 76 (8): 25-28.
19. Singh, D., **Srivastava, C. P.**, and Joshi, N. 2006. Growth, development and fecundity of *Helicoverpa armigera* on two chickpea varieties. ***Indian Journal of Pulses Research***, 19 (1): 137- 139.
20. Mohapatra, S.D., and **Srivastava, C.P.** 2008. Toxicity of biorational insecticides against spotted pod borer, *Maruca vitrata* (Geyer) in short duration pigeonpea. ***Indian Journal of Entomology*** 70 (1): 61-63.

21. Singh, A.K., **Srivastava, C. P.** and Joshi, N. 2009. Evaluation of integrated pest management modules against gram pod borer in chickpea (*Cicer arietinum*). *Indian Journal of Agricultural Sciences* 79 (1): 47-50.
22. **Srivastava, C.P.**, Joshi, N. and Trivedi, T.P. 2010. Forecasting of *Helicoverpa* populations and impact of climate change. *Indian Journal of Agricultural Sciences* 80 (1): 3-10.
23. Vageesh Pandey, **Srivastava, C.P.**, Triyugi Nath and Raha, P. 2011. Chemical traits of pigeonpea (*Cajanus cajan*) pod wall affecting pod fly (*Melanagromya obtusa*) damage. *Indian Journal of Agricultural Sciences* 81 (11): 1059-1062.
24. **Srivastava, C.P.** and Nitin Joshi 2011. Insect Pest Management in pigeon pea in Indian Scenario: a critical review. *Indian Journal of Entomology* 73 (1): 63-75.
25. Prity Kumari, Mishra, G.C. and **Srivastava, C.P.** 2014. Time series forecasting of losses due to pod borer, pod fly and productivity of pigeonpea (*Cajanus cajan*) for North West Plain Zone (NWPZ) by using artificial neural network (ANN). *International Journal of Agricultural and Statistical Sciences* Vol.10, Supplement 1, pp. 15-21.
26. Ramawatar Bajja, **Srivastava, C.P.** and Ram Keval 2016. Monitoring of gram pod borer, *Helicoverpa armigera* (Hubner) through pheromone traps in chickpea, *Cicer arietinum* L. crop and influence of some abiotic factors on its population. *J. Exp. Zool. India* 19 (2) : 751-755.
27. Prity Kumari, Mishra, G.C. and **Srivastava, C.P.** 2016. Statistical models for forecasting pigeonpea yield in Varanasi region. *Journal of Agrometeorology* 18 (2) : 306-310.
28. Kanchan G. Padwal and **Srivastava, C.P.** 2017. Sexual dimorphism in brinjal shoot and fruit borer, *Lucinodes orbonalis*. *J. Exp. Zool. India* 20 (2) : 851-853.
29. Ramawatar Bajja, **Srivastava, C.P.** and Sitanshu. 2017. Eco-friendly integrated pest management strategies against gram pod borer, *H. armigera* (Hübner) on chickpea, *Cicer arietinum* L. *The Bioscan* 12(2): 861-865.
30. Sitanshu, Srivastava, C.P. and Shahi, J.P. 2018. Relationship between foliar damage due to spotted stem borer, *Chilo partellus* (Swinhoe) and grain yield of maize. *J. Exp. Zool. India* 21 (1) : 65-68.
31. Kanchan G. Padwal and Srivastava, C.P. 2018. Comparative biology of *Lucinodes orbonalis* Guenee from different regions of India in particular reference to its developmental stages. *J. Exp. Zool. India* 21 (1) : 461-466.
32. Satyapriya Singh, Srivastava, C.P. and Naik, Deshvat Prasanth 2018. Genotypic resistance of Mung bean against whitefly, *Bemisia tabaci* (Gennadius) and jassids, *Empoasca kerri* (Pruthi). *Annals of Plant Protection Sciences* 26 (1): 41-44.

Full papers published in the Proceedings of Conferences/Symposia

33. Pawar, C. S., **Srivastava, C. P.** and Reed, W. 1984. Some aspects of population dynamics of *H.armigera* at ICRISAT Center. Pages 79-85 in *Proceedings of III Oriental Entomology Symposium*, Vol. 1, University of Kerala, Kariavattom, Kerala, India.

34. **Srivastava, C. P.** and Singh U. P. **1996.** Integrated Management of Chickpea Insect Pests. Pages 137- 146 in *Plant Protection and Environment*. Proceedings of the National Symposium on Integrated Pest Management and Environment, held at Madras during February 2-4, 1996.
35. Amerika Singh., T. P. Trivedi, H. R. Sardana, A. Dhandapani, Naved Sabir, R. V. Singh, R.N. Prasad, Joginder Singh, P. D. Sharma, B.B. Bhosle, Y.S. Mathur, V.I. Benagi, **C.P. Srivastava**, N.K. Porwal, P.N. Krishnamoorthy, P.K. Pandey, N.S. Rao, Swami Sashakanand, V.S. Thakur and R.P. Shukla **2003.** Validation and Promotion of IPM Technology in Selected Crops in Different Agro-ecological Regions. Pages 167-190 in *Recent Advances in Integrated Pest Management*. Proceedings and Recommendations of the Interactive Workshop on Integrated Pest Management held at NCIPM, New Delhi during February 26-28, 2003.
36. Amerika Singh., Trivedi, T. P., **Srivastava, C. P.**, Benagi, V. I., Ojha, K. N., Sharma, O. P., Garg, D.K., and Jeswani M.D. **2004.** Implementation of integrated pest management in pigeonpea and chickpea in farmers participatory mode: experience and scope. Pages 426-435 in *"Pulses in New Perspectives"*. Proceedings of the National Symposium on Pulses for Crop Diversification and Natural Resource Management, held at Kanpur during 20-22 December, 2003.
37. **Srivastava, C.P.**, and Rai, A. B. **2004.** Infochemical research in IPM with special reference to pulses. Pages 392-399 in *"Pulses in New Perspectives"*. Proceedings of the National Symposium in Pulses for Crop Diversification and Natural Resource Management, held at Kanpur during 20-22 December, 2003.
38. **Srivastava, C.P.**, Ahmad, R., Ram Ujagir and Das, S.B. **2005.** *Helicoverpa armigera* Management in Pulses – Present Scenario and Future Strategies. Pages 265 – 286 in *"Recent Advances in Helicoverpa Management"*. Proceedings of the National Symposium on *Helicoverpa* Management : A National Challenge held at Indian Institute of Pulses Research, Kanpur during February 27-28, 2005.
39. Sharma, H.C., Clement, S.L., Ridsdill-Smith, T.J., Ranga Rao, G.V., Bouhssini, M. EL, Ram Ujagir, **Srivastava, C.P.** and Melina Miles **2008.** Insect pest management in food legumes: The future strategies. Pages 522-544 in Vol. 1 of *"Food Legumes for Nutritional Security and Sustainable Agriculture"*. Proceedings of the Fourth International Food Legumes Research Conference (IFLRC-IV), October 18-22, 2005, New Delhi.
40. **Srivastava, C.P.** and M. Raghuraman **2009.** Impact of climate change on insect pests and insecticide resistance management In: Ramamurthy, V.V., Gupta, G.P. and Puri, S.N (eds.) *IPM Strategies to combat emerging pests in the current scenario of climate change*, January 28-30, CAU, Pasighat, Arunachal Pradesh. pp. 78-92. Published by Entomological Society of India.

Book Chapters

41. Sharma, O.P., Mukesh Sehgal, Jeswani, M. D., Trivedi, T. P., Garg, D. K., **Srivastava, C.P.**, Benagi, V.I., Nigam, G.L., and Lavekar, R.C. **2004.** Validated IPM Technologies in Pigeonpea. In Validated IPM Technologies for Selected Crops, (Eds. Amerika Singh, H. R. Sardana and Naved Sabir), pp. 77-89, **Published by NCIPM, ICAR, New Delhi.**

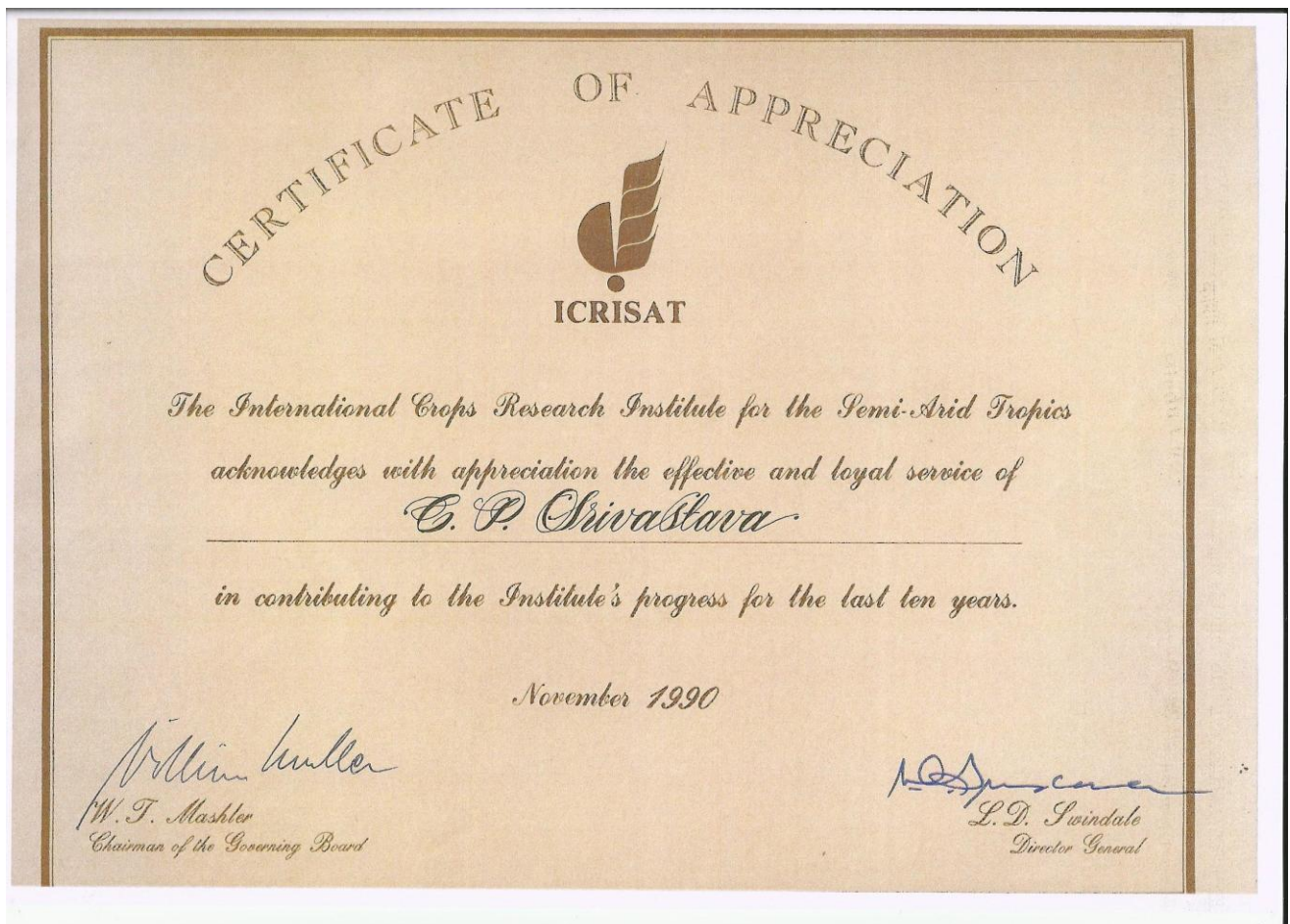
42. Lal, S. S., **Srivastava, C. P.** and Rai, A .B. **2005**. Insect Pests of Pigeonpea and their Management. *In Advances in Pigeonpea Research*, (Eds. Masood Ali and Shiv Kumar), pp. 262-283. **Published by Indian Institute of Pulses Research, ICAR, Kanpur.**
43. **Srivastava, C. P.**, Satpathy, S. and Rawat, U.S. **2005**. The Key mortality factors: life table analysis. *In Heliothis/Helicoverpa Management- Emerging Trends and Strategies for Future Research*, (Editor Hari C. Sharma), pp. 141-155. **Published by Oxford & IBH Publishing Co. Pvt. Ltd., New Delhi.**
44. **Srivastava, C. P.**, Chauhan, V.B., Chand, R and Singh, V. B. **2006**. Status and Prospects of Integrated Pest Management Strategies in Selected Crops: Pigeonpea. *INTEGRATED PEST MANAGEMENT : Principles and Application, Volume 2: Applications* (Eds. Amerika Singh , O.P. Sharma and D.K. Garg), pp. 163-176. **Published by CBS Publishers & Distributors , New Delhi.**
45. Joshi, N., Pandey, M.K., **Srivastava, C.P.** and Sehgal, M. **2010**. Integrated Pest Management in Short Duration Pigeonpea. *Sustainable Crop Protection Strategies Volume 2:* (Eds. H.R. Sardana, O.M. Bambawale and D. Prasad), pp. 425-433. **Published by Daya Publishing House, Delhi.**
46. Sharma, H.C., **Srivastava, C.P.**, Durairaj, C. and Gowda, C.L.L.. **2010**. Pest Management in Grain Legumes and Climate Change. *In Climate Change and Management of Cool Season Grain Legume Crops*. (Eds. Shyam S. Yadav, David L. McNeil, Robert Redden and Sharanagouda A. Patil), pp. 115-139. **Published by Springer Science.**
47. **Srivastava, C.P.** and Sharma, H.C. **2011**. Lima Bean Pod Borer. *In Compendium of Chickpea and Lentil Diseases and Pests*. (Eds. Weidong Chen, Hari C. Sharma and Fred J. Muehlbauer), pp. 114-115. **Published by The American Phytopathological Society, Minnesota, USA.**

Manuals

48. **Srivastava, C. P.** and Sachan, J. N. 1998. Management of gram pod borer, *Helicoverpa armigera* in India, pp. 62. **Published by Indian Institute of Pulses Research, Kanpur, ICAR.**
49. **Srivastava, C. P.**, Singh, R.N. and Janardan Singh 2007. Manual of Nematodes and their Management, pp. 63. Published by Department of Entomology and Agricultural Zoology, Institute of Agricultural Sciences, Banaras Hindu University, Varanasi – 221 005.
50. Singh, N. N., **Srivastava, C. P.** and Raghuraman, M 2013. Manual of Biological Control. pp. 67. Published by Department of Entomology and Agricultural Zoology, I.Ag.Sc., BHU, Varanasi – 221 005.



Receiving Certificate of Appreciation from the **Director General of ICRISAT, Dr. L.D. Swindale** in November 1990 for my contribution in Institute's progress for ten years



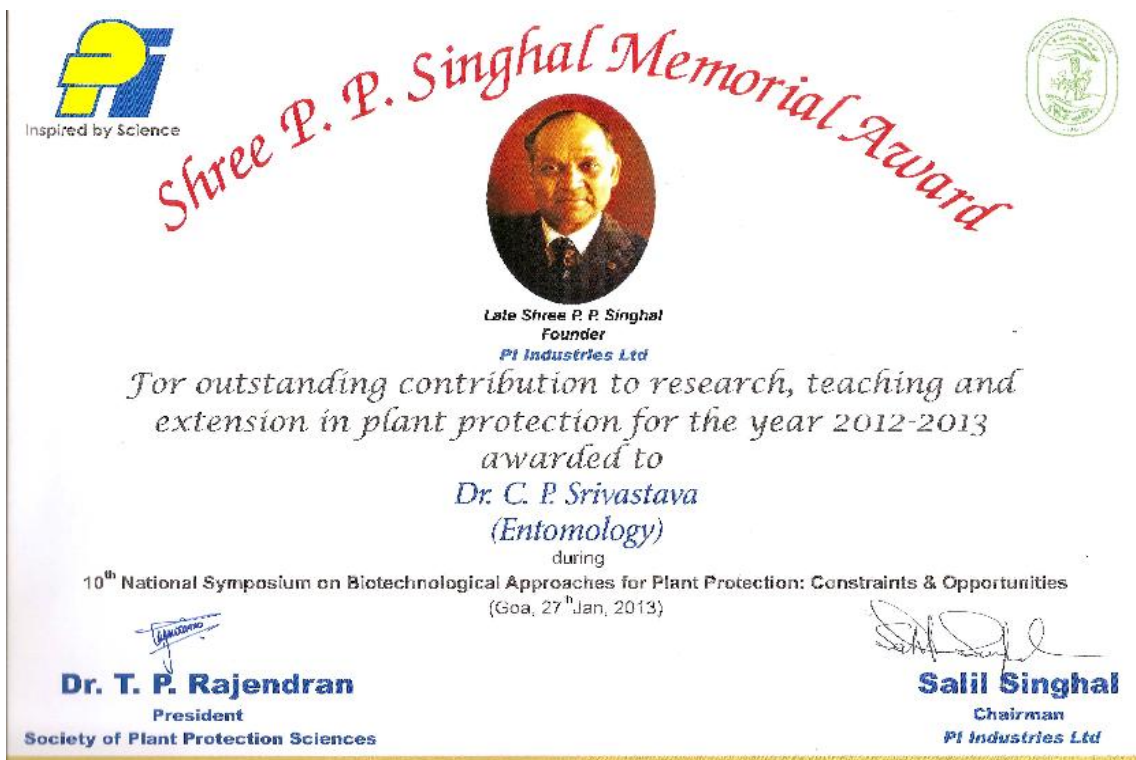


Receiving ISPRD Recognition Award 2003 from the then **Union Cabinet Minister of Agriculture, Shri Raj Nath Singh** on 20th December 2003 at Kanpur.





Receiving Shree P.P. Singhal Memorial Award from the then **Governor of Goa, His Excellency, Bharat Vir Wanchoo** at Goa on 27th January, 2013, for outstanding contribution to research, teaching and extension in plant protection





Receiving Applied Zoologist Research Association (AZRA) Honorary Fellowship Award 2013 from Dr. B.V. David on 16th February, at Central Rice Research Institute, Cuttack, for my outstanding research contributions in the field of crop protection especially pest monitoring and management of *Helicoverpa armigera*.





Receiving Best Teacher Award from **Dr. Gautam Kaloo**, Ex. Deputy Director General (Crops), ICAR, New Delhi on 5th September, 2014 at BHU, Varanasi





Receiving Society of Plant Protection Sciences (SPPS) Outstanding Scientist Award 2017 on 17th February, 2017 from Sri Partha Pratim Ray, Member of Parliament from Cooch Behar, West Bengal for my significant contribution in field of Entomology & Agricultural Zoology.





Receiving **Dr. B. Vasantharaj David Award 2017 of AZRA** by Dr. Dr. B. Vasantharaj David on 9th February, 2018 for my contribution in developing forecasting models to predict pod damage & yield in pigeon pea and IPM in chickpea



Certify that Prof. C.P. Srivastava, Dept. of Entomology & Agric. Zoology, Banaras Hindu University, Varanasi, U.P. has been conferred Dr. B. Vasantharaj David Award-2017 for his outstanding research contributions for developing forecasting models to predict pod damage & yield in pigeon pea & IPM in chickpea

Shakun
Dr. Anand Prakash
General Secretary


Dr. B.V. David
President