


RESUME

Name	:	Shahnawaz Ahmad Dar	
Parentage	:	Ab. Gani Dar	
Permanent Address	:	Darigund Srigufwara Anantnag Jammu & Kashmir-192401	
D.O.B	:	25-02-1978	
Contact	:	9906758967, 9469610302	
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Qualification:

Degree/ Class	Year	Marks (%)	Board/University
Class 10 th	1994	48.3	J&K Board of School Education
Class 10+2	1996	60.1	J&K Board of School Education
B. Sc. Agriculture	2002	64.3	Ch. Charan Singh University, Meerut
M.Sc.(Plant Protection) (Spl. Agri. Entomology)	2004	81.8	Ch. Charan Singh University, Meerut
Ph.D Entomology	2012	76.2	S.K. University of Agricultural Sciences & Technology, Shalimar-Kashmir
NET (Agri. Entomology)	2013	74	ASRB/ICAR, Pusa, New Delhi

Current position:

Assistant Professor-cum- Junior Scientist (Entomology)

High Mountain Arid Agriculture Research Institute, Leh, SKUAST Kashmir

Research Topic in M.Sc

Effect of oil based formulation of entomofungal pathogen, *Beauveria bassiana* against *Helicoverpa armigera*

Research Topic in Ph.D

- ✓ Genetic Diversity of Honeybee, *Apis cerana* F. using Morphological and Molecular Markers.

Experience (Research/Extension)

- ✓ Worked as Senior Research Fellow (SRF) in Horticulture Mini Mission Project entitled “Mass rearing of queen bees for multiplication of honeybee colonies to promote honeybees as pollinators” in the Division of Entomology, SKUAST Kashmir from

April- 2006 to Dec-2007.

- ✓ Worked as Project Fellow (PF) in UGC project entitled **“Biodiversity & Utilization of Aphidophagous Syrphid flies in Agro Ecosystem of Kashmir”** w.e.f. Dec. 2012 to March. 2014
- ✓ Worked as Agriculture Extension Assistant (AEA) in department of Agriculture Govt. of Jammu and Kashmir for four years

TRAININGS

- ✓ Participated in the **13 days** training programme on **“Food Processing”** conducted by Jammu & Kashmir Entrepreneurship Development institute (J&KEDI) from 22th of June to 4th of July, 2007 at Pulwama
- ✓ Participated in **3-days** training programme on **“Management of honeybee Diseases”** w.e.f. 29-31, March 2010 at Division of Entomology SKUAST Kashmir
- ✓ Participated and successfully completed the **60 days** training programme conducted under Agri-clinic and Agri-business centres scheme of Government of India w.e.f. 25th of March to 28th of May, 2010 at ACAC centre Srinagar
- ✓ Participated in the **50-days** training programme on **“Cross Pollination of Hybrid Vegetables”** at S.M. Farm (Department of Agriculture) Dailgam Anantnag Kashmir w.e.f. 30th of June to 19th of August 2015.
- ✓ Participated in the **3-days** training programme on **“Production and Protection technologies for onion, garlic and shallot”** w.e.f. 16th to 18th of Feb. 2017 organized by SAMETI Kashmir in collaboration with Directorate of extension, SKUAST Kashmir, Shalimar Srinagar.
- ✓ Participated in the **2-days** training programme on **“Skill Development through Apiculture”** w.e.f. 14th to 15th of March, 2017 organized by SAMETI Kashmir in collaboration with Directorate of extension, SKUAST Kashmir, Shalimar Srinagar.
- ✓ Participated in the **3-days** training programme on **“Revival of Biodiversity”** w.e.f. 20th to 22th of March, 2017 organized by SAMETI Kashmir in collaboration with Directorate of extension, SKUAST Kashmir, Shalimar Srinagar.
- ✓ Participated in the **5-days** training programme on **“Beekeeping”** through KVIC west Mumbai w.e.f. 25th to 29th of July, 2016.
- ✓ Participated in the **15-days** training programme on **“Advance Beekeeping”** through

Lucky Bee Farm in collaboration with Khadi and Village industries Commission (KVIC) Govt. of India w.e.f. 01 to 15 November 2016.

- ✓ One year Diploma in Computer applications.

CONFERENCES/WORKSHOP/SEMINARS

- ❖ Participated in the international Conference on “**Conservation of Hangul and other endangered Deer Species**” w.e.f. 10-12 October, 2009 organized by SKUAST Kashmir.
- ❖ Participated in the international Conference on “**Wild Life & Biodiversity Conservation vis-à-vis Climatic Change**” w.e.f. 3-5 June, 2010 organized by SKUAST Kashmir.
- ❖ Participated in the 1ST Jammu and Kashmir Agriculture Science Congress held at SKUAST Kashmir from September 08-11, 2011.
- ❖ Participated in the Stakeholders workshop on “**Conservation of Hangul and other endangered Mountain Wildlife Biodiversity**” w.e.f. 10-12 October, 2009 organized by SKUAST Kashmir.
- ❖ Participated in the workshop on “**Bio-control**” w.e.f. 24-26 May 2010 organized by SKUAST Kashmir.
- ❖ Participated in two days workshop on “**Development of Horticulture under cold arid region of Ladakh for enhancing quality production and improving livelihood**” w.e.f. 23-24th August, 2017 organized by ICAR-Central Institute of Temperate Horticulture Srinagar.

AWARDS

- ❖ Best poster presentation award entitled “ Eco-friendly Practices for the control of thrips and mites on saffron” upon Manzoor Ahmad parry, A Q Rather, F A Zaki, N A Wani and Shahnawaz Ahmad Dar at the national conference on Organic Waste utilization and Eco-friendly Technologies for Crop Protection held on March 15-17, 2007 at Hyderabad

PUBLICATIONS:

1. **Shahnawaz A. Dar** and Sheikh Bilal Ahmad. 2013. Occurrence of Nosemosis (*Nosema Apis*) affecting honey bee (*Apis mellifera* L.) colonies in Kashmir. *Applied Biological Research*, 15(1): 53-56.(NAAS: 5.07)
2. Sheikh Bilal Ahmad and **Shahnawaz Ahmad Dar**. 2013. Mass rearing of queen bees, *Apis mellifera* L. (Hym: Apidae) for bee colony development raised under the temperate conditions of Kashmir. *The Bioscan*, 8(3): 945-948.(NAAS: 5.26)
3. Sandeep Kotwal., D.P. Abrol., **Shahnawaz A Dar** and Amit Gandotra. 2013. Mite pests of honeybee (*Apis mellifera* L.) and their incidence in Jammu division of Jammu and Kashmir, India. *The Bioscan*, 8(2): 529-531.(NAAS: 5.26)
4. Sheikh Bilal Ahmad, **Shahnawaz Ahmad Dar** and Bilal Ahmad Pandith. (2017). Comparative foraging behaviour of honey bees, *Apis cerana* f. and *Apis mellifera* l. (Hym: Apidae) on apple bloom. *J. Entomol. Zool. Stud.*, 5(1): 474-482.(NAAS: 5.53)
5. **S. A. Dar** and Sandeep Kotwal. 2014. Molecular Detection and Seasonal Variation of Deformed Wing Virus Affecting Honey Bee, *Apis Mellifera* L. Colonies. *J. Entomol. Zool. Stud.*, 2 (4): 295-298.(NAAS: 5.53)
6. **Shahnawaz Ahmad Dar** and Sheikh Bilal Ahmad (2017). Effectiveness of Acaricidal Treatments against *Varroa destructor* (Acari: Varroidae) Affecting Honey Bee, *Apis mellifera* L. Colonies. *Int.J.Curr.Microbiol.App.Sci*6(2): 1574-1579 (NAAS: 5.38)
7. Mudasar Manzoor., Gh. Nabi Shah., Mathivanan, V., Mir, G.M. and **Shahnawaz Ahmad Dar**. 2013. Estimation of mineral contents of *Apis cerana indica*, *Apis dorsata* and *Apis mellifera* honey from plains, hills and Western Ghats of Tamil Nadu and Jammu and Kashmir. *International Journal of Applied and Natural Sciences*, 2(3): 45-52.(NAAS: 3.73)
8. Bilal Ahmad Pandit, Mohammad Shafi Wani, **Shahnawaz Ahmad Dar** and Razvi Rashid (2017). Blooming Behavior of Exotic Apple Cultivars under North Himalayan Region of

India *Int.J.Curr.Microbiol.App.Sci* 6(2): 1765-1775 (NAAS: 5.38)

9. Bilal Ahmad Pandit, M. Shafi Wani, **Shahnawaz Ahmad Dar**, Rayees Ahmad Malik (2017). Floral Phenology Investigation of Exotic Apple Cultivars under Shopian District of Jammu and Kashmir. *Int. J. Pure App. Biosci.* 5(1): 575-584 (NAAS: 4.74)
10. **Shahnawaz Ahmad Dar** and Sheikh Bilal Ahmad (2017). Comparative Morphometric Variations and Expression of Body Colour Pattern of Honey Bee, *Apis cerana* F. in Kashmir. *J. Entomol. Zool. Stud.*, 5(4): 364-371.(NAAS: 5.53)
11. Asmat M. Kangoo., Zakir H. Khan and **Shahnawaz Ahmad**. 2011. External Morphology of *Holotrichia consanguinea* Blanchard (Coleoptera: Scarabaeidae, Melolonthinae). *Research Journal of Agricultural Sciences*, 2(1): 146-147.(NAAS: 4.54)
12. Asmat M. Kangoo, Zakir H. Khan and **Shahnawaz A. Dar**. 2010. Taxonomic study of *Heteronychus robustus* Arrow and *Alissonotum impresscolle* Arrow (Coleoptera: Scarabaeidae/ Dynastinae). *Research Journal of Agricultural Sciences*, 1(4): 412-414.(NAAS: 4.54)
13. **Shahnawaz A. Dar.**, Z. H. Khan and Shabir A. Wani. 2010. Role of Microbials in Crop Pest Management. *Research Journal of Agricultural Sciences*, 1(2): 164-169.(NAAS: 4.54)
14. **Shahnawaz A. Dar.**, Z. H. Khan and Arshad Abass 2010. Pollinator Decline: A Major Issue in Crop Production. *Research Journal of Agricultural Sciences*, 1(4): 491-493.(NAAS: 4.54)
15. Hassan, F., Shabir A, Wani and **Shahnawaz A. Dar**. 2010. *Glyphodes pyloalis* Walker: A serious pest of mulberry. *Research Journal of Agricultural Sciences*,1(3): 302-303.(NAAS: 4.54)
16. Arshad Abass, Mohammad Munib and **Shahnawaz A. Dar**. 2011. Molecular Approaches in Entomological Research- A Case Study. *Research Journal of Agricultural Sciences*, 2(3): 784-786.(NAAS: 4.54)

17. Parry M. A., Zaki, F. A., Gupta, K. K., **Shahnawaz Ahmad Dar.**, Ranraz, M. A. and Bandy, F. A. 2006. Magasbani Main *Varroa* Mite Ki Tabahi. *Zarie - Paigam*, Folder No. 6020, Directorate of Extension Education, SKUAST Kashmir, pp. 1-14.
18. **Shahnawaz Ahmad.** 2012. Royal Jelly: Nature's Best Kept Secret. *Greater Kashmir, Daily News Paper*. Friday- 16 Nov. 2012 pp. 09
19. **Shahnawaz Ahmad.** 2014. Buzziness as usual: Tracking the Pollination awareness. *Greater Kashmir, Daily News Paper*. Tuesday- 03 March, 2014 pp. 09.
20. **Shahnawaz Ahmad Dar.** 2017. Apple Fruit Set Crises: Looking Ahead. *Greater Kashmir, Daily News Paper*. Friday- 31 March, 2017 pp. 06.
21. **Shahnawaz Ahmad Dar.** 2017. Beekeeping: My father's profession: SUCCESS STORY, *Greater Kashmir, Daily News Paper*. Tuesday - 11 July, 2017 pp. 09.
22. **Shahnawaz A. Dar.,** Z. H. Khan, Akhtar Ali Khan and Sheikh Bilal Ahmad. 2010. Biopesticides–Its Prospects and Limitations: An Overview. *Perspectives in Animal Ecology and Reproduction*, Chapter 14, pp. 296-314.
23. **Shahnawaz A. Dar,** Z.H. Khan, Akhtar Ali Khan and Sheikh Bilal Ahmad. 2010. Pollinator Biodiversity and their Conservation. *Animal Diversity, Natural History and Conservation, Chapter 19, Vol. 1, pp. 353-366*
24. Akhtar Ali Khan, **Shahnawaz Ahmad Dar,** Mohd Abas Shah, Sajad Mohi-ud-Din and Somina Majid 2017. Insect Pests of Walnut and their Management. *Insect Pests Management of Fruit Crops*, Chapter 17. pp.307-355