



Lasbela University

of Agriculture, Water & Marine Sciences

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| Name: | Dr. Shafique Ahmed Memnon | | |
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| Designation: | Associate Professor | | |
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| Cell No.: | 03433979208 | | |
| Research Area: | LUAWMS | | |
| QUALIFICATION | | | |
| DEGREE | PASSING YEAR | MAJORS | UNIVERSITY |
| Ph.D (Entomology) | 2016 | Entomology | University Putra Malaysia (UPM) |
| M.Sc (Hons) (Entomology) | 2007 | Entomology | Sindh Agriculture University Tandojam, Pakistan |
| B. Sc (Hons) (Entomology) | 2004 | Entomology | Sindh Agriculture University Tandojam, Pakistan |
| PUBLICATIONS (NATIONAL/INTERNATIONAL) | | | |
| [1] Ghulam Khaliq, Mohaib Ullah, Shafique Ahmed Memnon , Arif Ali, Muhammad Rashid, (2021). "Exogenous nitric oxide reduces postharvest anthracnose disease and maintains quality of custard apple (<i>Annona squamosa</i> L.) fruit during ripening". Journal of Food Measurement and Characterization. Journal of Food Measurement and Characterization, 15:707-716. | | | |
| [2] Ahmed N, Ali A, Memon, S. A , Qambrani T.K, Khaliq G, Khan J, Ahmed S. INFLUENCE OF DIFFERENT COLOURS OF LIGHTS ON DEVELOPMENTAL STAGES OF RED FLOUR BEETLE (<i>TRIBOLIUM CASTANEUM</i>) AND ADULTS PHOTOTAXIS BEHAVIOR. Pak. J. Agri., Agril. Engg., Vet. Sci., 2021, 37 (1): 42-48 ISSN: 1023-1072. | | | |
| [3] Khan M, Ali A, Memon, S. A , Qambrani T.K, Khaliq G, Khan J, Ahmed S. Function of Ultraviolet radiation (UV-B) light on the Survival of Red Flour beetle (<i>Tribolium castaneum</i>) and their body fitness. (Pakistan Journal of Agricultural Research 2021). Submitted. | | | |

- [4] Ghulam Ali Bugti, Wang Bin, **Shafique Ahmed Memon**, Ghulam Khaliq and Muhammad Abuzar Jaffar (2020). Entomopathogenic Fungi: Factors Involved in Successful Microbial Control of Insect Pests. *J. Entomol.*, 17 (2): 74-83, 2020.
- [5] Mitha Khan, **Shafique Ahmed Memon**, Bhai Khan Solangi, Ghulam Jillani, Ameer Uddin, Syed Jahangeer Shah, Enayat Aziz, Kamran Jamil, Naveed Ahmed, Aeman Afzal and Abdul Raziq (2020). Monitoring and management of fruitfly (*Bactrocera zonata*) population on peach (*Pronus persica*) Quetta Balochistan Pakistan. *Pure and Applied Biology*. Vol. 9, Issue 4, pp2425-2434.
- [6] **Shafique Ahmed Memon**, Arif Ali, Mehar-un-Nisa Narejo, Ghulam Khaliq, Imran Ali Rajput, Muhammad Adeel, Khalil Ahmed Memon, Dzolkhifli Omar, Muhammad Rashid and Abdul Rasool (2019). Pre-imaginal development of different prey species on the life history parameters of different species of green lacewings (Neuroptera: Chrysopidae). *Pakistan Journal of Agriculture Research*, 32(2): 317-324.
- [7] Ameer Uddin, **Shafique Ahmed**, Arif Ali, Abdul Ghaffar Khoso, Mansab Khan, Farrukh Asghar, Khalil Asghar (2019). Functional Response of Green Lacewing, *Chrysoperla carnea* (Neuroptera: Chrysopidae) Larvae on Different Insects Pests. *International Journal of Academic Multidisciplinary Research (IJAMR)*, Vol. 3 Issue 6, June – 2019, Pages: 49-56.
- [8] Prospects of royal jelly as a potential natural feed additive in poultry diets. (2018). M. Saeed, S.A. Kalhoro, M. Naveed, F.U. Hassan, M. Umar, M. Rashid, **S.A. Memon**, F. Soomro, M.A. Arain And S. Chao. *World's Poultry Science Journal*, Vol:74, Pg 1-10.
- [9] Rajput, F.A. Rajput, I.A. Kubar, M.I. Ahmed, A.M. Ali, A, & **Memon, S.A** (2018) Efficacy of botanical extract against jassid, *Amrasca biguttula biguttula* (ishida). on sunflower crop. Lasbela, University. *Journal Science & Technology*, PP- 263-268.
- [10] Adeel, M., **Memon, S.A.**, Ali, A., Narejo, M.N & Rashid, M. (2018) Influence of synthetic and bio insecticide against mealybug, *Phenococcus solenopsis* (t) on brinjal crop. . Lasbela, University. *Journal Science & Technology*, PP-263-268.

- [11] Aziz-ullah lashari, Ghulam Jilani, **Shafique Ahmed Memon**, Mehar Un Nisa Narejo, Syed Rehmat Ullah Shah, Arif Ali, Fateh Muhammad and Dur-e-Shwar (2018). Influence of different sowing dates and wheat (*Triticum aestivum*) genotypes on aphid infestation and its predation in agro-climate of Lasbela region. *Journal of Entomology and Zoology Studies*. Vol.6, pp.2449-2453.
- [12] I.A. Rajput, A.K. Pathan, G.N. Sehto, A.M. Ahmed, **S.A. Memon**, A. Ali, A. Memon and M.M. Rajput (2018). Relative resistance of some cotton varieties against bollworm complex at district Sanghar, Sindh, Pakistan. *Pakistan Journal of Science*. Vol.70.No.04, 282.
- [13] Muhammad Akbar Lashari, Javed Sheikh, Arif Ali, **Shafique Ahmed Memon**, Mehar un Nisa, Muhammad Rashid. (2017). MONITORING OF INSECT PESTS AND THEIR NATURAL ENEMIES ON BIODIESEL PLANT, *JATROPHA CURCAS* L. *Life Sci. Int. J.*, 29(4) 985-991.
- [14] Arif Ali, **Shafique Ahmed Memon**, Mehar un Nisa, Muhammad Rashid. (2017). Biology and feeding potential of ladybird beetle (*Coccinella septempunctata*) on different species of aphids. *Life Sci. Int. J.*, 29(6) 1261-1263.
- [15] Abdul Rasool Rattar, Ghulam Hussain Abro, **Shafique Ahmed Memon**, Mehar un Nisa Narejo, Abdul Majid Narejo, Arif Ali and Taj Muhammad Rattar. (2017). Influence of natural enemies on suppression of insect pests and yield of okra. *Journal of Entomology and Zoology Studies*. 5 (3) 744-747.
- [16] Saeed M, Arain MA, Kamboh AA, **Memon SA**, Umar M, Rashid M, Babazadeh D, El-Hack MEA, Alagawany M (2017). Raw propolis as a promising feed additive in poultry nutrition: trends and advances. *J. Anim. Health. Prod.* 5(4): 132-142.
- [17] **Memon, S.A .**, Ali, A., Rajput, S., Narejo, M.N., Rashid, M., Mastoi, A.H & Lashari, A. (2017). Efficacy of different botanical pesticide concentration against Mealy Bug, *Dysmicoccus Brevipes* (Cockerell) of Banana. Lasbela, U. J.Sci. Techl., Vol. VI, pp.130-135.
- [18] Tarique Husain Tunio, Aijaz Ahmed Soomro, Mehar un Nisa, Jagdesh Kumar Soothar, Muhammad Rashid and **Shafique Ahmed Memon**. (2017). GROWTH AND YIELD PERFORMANCE OF SESAME *SESAMUM INDICUM* L.) IN DEFICIT IRRIGATION LEVELS. *Life Sci. Int. J.*, Accepted.

- [19] **Shafique, A.M.**, Dzolkhifli Omar, Rita Muhamad, Ahmad Said Sajap, Norhayu Asib and Arfan Ahmed Gilal. (2016). Comparison of growth parameters of the predator, *Chrysoperla nipponensis* (Neuroptera: Chrysopidae) reared on natural and ginger based artificial diets. *European Journal of Entomology*. 113: 387-392.
- [20] **Shafique, A.M.**, Dzolkhifli Omar, Rita Muhamad, Ahmad Said Sajap, Norhayu Asib. (2015). Effect of Ginger Based Artificial Diet on Survival, Development and Reproduction of Green Lacewing, *Chrysoperla nipponensis* (Neuroptera: Chrysopidae). *Science International Lahore*. 27: 4251-4254.
- [21] **Shafique, A.M.**, Dzolkhifli Omar, Rita Muhamad, Ahmad Said Sajap, Norhayu Asib and Arfan Ahmed Gilal. (2015). Functional responses of green lacewing *Chrysoperla nipponensis* (Neuroptera: Chrysopidae) reared on natural and herb based artificial diet. *Journal of Zoology and Entomology*. 3: 80-83.
- [22] Abdul Hafeez Mastoi, **Shafique Ahmed Memon** and Waqar-ul-Haq. (2013). Varietal resistance of okra against whitefly (*Bemisia tabaci*) and fruit borer (*Earias* spp). Scholarly Journal of Agricultural Science Vol. 3(3), pp. 78-82.
- [23] Sahito HA, **KH. Dhiloo, B. Mal** and **SA. Memon**. (2012). Preliminary studies on monitoring of insect pests and their natural enemies on biodiesel plant, *Jatropha curcus* L. *Crown J. Medicine*. 2 (1): 06-14.
- [24] Sahito HA, RB. Soomro, MA. Talpur, **SA. Memon** and KH. Dhiloo. (2012). Biology of mulberry mealybug, *Maconellicoccus hirsutus* (Green) in laboratory conditions. *Basic Res. J. Agri. Sci. and Review*. 1 (1): 11-18.
- [25] Sahito HA, **SA. Memon**, NH. Kaleri, B. Mal, AA. Dhaunro and S. Kaleri. (2012). Chemical treated IPM strategies for insect pests of cauliflower vegetable crop. *International J. Agri. Sci.*, 1(1): 046-053.

[26] Sahito HA, GH. Abro, **SA. Memon**, B. Mal and R. Mahmood. (2012). Influence of abiotic factors on population development of *Bemisia tabaci* infesting *Abelmoschus esculentus*. *International Res. J. Plant Sci.*, 3(2): 12-18.

[27] Hakim Ali Sahito, Ghulam Hussain Abro, Tajwer Sultana Syed, **Shafique Ahmed Memon**, Bhugro Mal and Sakhawat Kaleri. (2011) Screening of Pesticides against Cotton Mealybug *Phenacoccus solenopsis* Tinsley and its Natural Enemies on Cotton Crop. International Research Journal of Biochemistry and Bioinformatics 1(9) pp. 232-236.

[28] Sahito HA, AG. Lanjar, AA. Nahiyoona and **SA. Memon**. (2011). Seasonal occurrence of *Phenacoccus solenopsis* Tinsley (Hemiptera: Pseudococcidae) and its natural enemies on different varieties of cotton crop. *Pak. J. entomol. Karachi*. 26 (1): 17-24.

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[30] **Memon SA**, MA. Rustamani, HA. Sahito, MN. Narejo, B. Mal and TG. Mahesar. (2011). Effect of agrochemicals on sucking insect pests of cotton crop. *Life Sci. Int. J.*, 5 (3): 2280-2287.

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[32] Ghulam Ali Bugti, Shafique Ahmed Memon, Ghulam Khalil, Gulhanda Parwaiz, Intazar Ali, Muhammad Abuzar Jaffar. (2021). The Attraction of Stored Grain Pests Toward Various Colour Surfaces. *Egypt. Acad. J. Biolog. Sci.*, 14(3):29-34.

PAPER PRESENTATIONS IN INTERNATIONAONAL CONFERENCES

- 1 **SA. Memon**, D., Omar, Muhamad, R. and A.S., Sajap (2014). Effect of artificial diet on survival, development and reproduction of *Chrysoperla* sp. (Stephens) (Neuroptera: Chrysopidae).
- 2 D., Omar, **SA. Memon**, Muhamad, R. and A.S., Sajap and Norhayu Asib (2016). Green lacewing, *Chrysoperla nipponensis*: Effective predator for leaf sucking insect pests.

| TEACHING EXPERIENCE | | | |
|--|-------------|-----------|--|
| Designation | From | To | Organization |
| Associate Professor | 2017 | Todate | Lasbela University of Agriculture, Water & Marine Sciences |
| Lecturer | 2009 | 2017 | Lasbela University of Agriculture, Water & Marine Sciences |
| WORKSHOPS/SEMINARS/TRAININGS ATTENDED AND CONDUCTED: | | | |
| <ol style="list-style-type: none"> 1. One day seminar on area wide management of insect pests of major crops, held at Nuclear Institute of Agriculture, Tandojam in May 23, 2017 2. Participated in the 25th Tree Planting Ceremony 2016 on 19th March, 2016 at University Putra Malaysia. 3. One month training of the Professional Competency Enhancement Program for Teachers (PCEPT) organized by National Academy of Higher Education (NAHE), Learning Innovation Division (Higher Education Commission). 4. Participated in Stakeholders Dialogue on the Framework for Economic Growth of Pakistan organized by LUAWMS on 24th September, 2011. 5. One month training on Beekeeping/Apiculture from HBRI, NARC, Islamabad. 6. Two days training on Verification Survey for the Project "Promoting Low-cost Private Schooling in Rural Sindh. 7. Successfully completed a special computer course from 01-09-2008 to 30-12-2008 at Care Computer (Training) Centre, Nawabshah. 8. Two Day Training Workshop on Mango Tree Disease Management, held at Agricultural Research Institute, Tandojam. 9. Two days training at SAFWCO for Social Mobilization on February 26-27, 2008 at HID Center, Hyderabad. | | | |