

Krishi Vigyan Kendra

List of the publications

Research Papers

SN	Title of paper	Name of Author	Department of the teacher	Name of the Journal/ Magazine/ news paper	Year of Publication	ISSN No.
1	Genetic variability and correlation analysis of various traits in chickpea genotypes (<i>Cicer arietinum</i> L.) under rainfed condition in Western Uttar Pradesh.	Kumar, M., Kushwaha, S., Dwivedi, V. K. and Dhaka, S. S.	Entomology	<i>Int. J. of Advanced Engineering Research and Science.</i> 3(9) :150-156.	2016	2456-1908
2	Relative efficacy of novel insecticides and biopesticides against <i>Earias vittella</i> (Fab.) in Okra.	Dhaka, S.S. , M. K. Rai and A. Kumar.	Entomology	<i>Ann. Pl. Protec. Sci.</i> 24(2) : 271-275.	2016	0974-0163
3	Effect of novel insecticides on the population of leaf folder, <i>Cnaphalocrosis medinalis</i> and predators in scented rice in Terai region of Uttar Pradesh.	Rohit Rana, Gaje Singh and Dhaka, S.S.	Entomology	<i>J. Pl. Development Sciences.</i> 9(2) : 145-148.	2017	0974-6382
4	Effects of insecticides on the population of leaf folder, <i>Cnaphalocrosis medinalis</i> (Guenee) and predators in scented rice in Terai region of Uttar Pradesh.	Katiyar, A. K., S. S. Dhaka , M.K. Rai, A. S. Jat and A. Kumar.	Entomology	<i>Ann. Agric. Res.</i> 39(4) : 430-434.	2018	0570-1783

5	Impact of Training on IPM Knowledge Improvement of Paddy Farmers.	Dhaka, S.S. , M. K. Rai and A. Kumar.	Entomology	<i>Ann. Agric. Res.</i> 39 (3): 341-345.	2018	0570-1783
6	Field evaluation of some bio-rational insecticides against yellow stem borer and predators in paddy.	Katiyar, A. K., A. S. Jat, S. S. Dhaka and D. Kumar.	Entomology	<i>Progressive Research.</i> 13 (Special): 379-382.	2018	2395-0218
7	Efficacy of some novel insecticides against fruit and shoot borer, <i>Leucinodes orbonalis</i> (Guenee) in brinjal.	Dhaka, S.S. and R. Rana.	Entomology	<i>Progressive Research.</i> 14 (1): 23-26.	2019	2395-0218
8	Field evaluation of some novel insecticides against mustard aphid, <i>Lipaphis erysimi</i> (KALT).	Dhaka, S.S. H. Singh, F. Mohsin, N. C. Tripathi and M. Kumar.	Entomology	<i>Journal of Experimental Zoology India.</i> 23 (1): 607-610.	2020	0972-0030
9	Field evaluation of novel insecticides against brown planthopper, <i>Nilaparvata lugens</i> and white backed planthopper, <i>Sogatella furcifera</i> in rice.	Dhaka, S.S. Monika Rai, M. Rai, and A. Yadav.	Entomology	<i>Indian Journal of Agricultural Sciences.</i> 90 (8): 1528–1531.	2020	0019-5022
10	Economics of eucalyptus: Shifting from traditional farming to income based farming.	Mohsin, F., Dhaka, S.S. and Mohsin, A.	Entomology	<i>Journal of Pharmacognosy and Phytochemistry.</i> 9 (SP6): 365-373.	2020	2278-4136
11	Field efficacy of some insecticides against mustard sawfly and their toxicity to coccinellid predators on Indian mustard.	Dhaka, S.S. Kumar, A. and Pal, D.	Entomology	<i>International Journal of Current Microbiology and Applied</i>	2020	2319-7692

				<i>Sciences. SP10:</i> 683–689.		
12	Studies on effects of crop geometry and varieties on yield and yield attributes of mustard under poplar in terai regions of U.P.	Mohsin, F., Dhaka, S.S. and Mohsin, A.	Entomology	<i>International journal of progressive research. 15</i> (SP): 330-335.	2020	2583-1062
13	Response of mustard varieties to crop geometry under poplar in terai region of Uttar Pradesh.	Mohsin, A., Mohsin, F. and Dhaka, S.S.	Entomology	<i>Indian Forester. 47</i> (1): 57-63.	2021	0019-4816
14	Field evaluation of some novel insecticides against pod borer, <i>Helicoverpa armigera</i> (Hubner) in chickpea.	Dhaka, S.S. Kumar, A., Pal, D. and Ramnaresh.	Entomology	<i>The Journal of Rural and Agricultural Research. 22</i> (2): 82-85.	2022	0972-4370

Books

SN	Title of paper	Name of Author	Department of the teacher	Name of the Publisher	Year of Publication	ISSN No.
1	Crop Pests & their Integrated Management.	Dr. S. S. Dhaka, Arvind Kumar	Entomology	Global Academic Publishers, New Delhi	2019	ISBN: 978-93-89009-19-4.

Popular Article

SN	Title of paper	Name of Author	Department of the teacher	Name of the Journal/ Magazine/ news paper	Year of Publication	ISSN No.

1	□□□ □□□□□ □□□□ □□ □□□□□□ □□ □□□ □□□□ □□□□□□□□	Dr. Deepak Kumar	Livestock Production	Pashupalakmitra	2024	2583-0511
---	---	---------------------	-------------------------	-----------------	------	-----------

Book Chapters

1. Dhaka S. S. (2018). Bio IPM techniques: The only way to produce toxins free food in book “Organic Manure- Sources preparation and usage in farm lands” published by Siya publishing house, New Delhi. ISBN: 978-93-87387-01-0 (Hardbound).
2. Dhaka S. S. (2020). Bio IPM techniques: The need of the day in book “Integrated Pest Management- An applied perspective”. Published by Biotech Books, New Delhi. ISBN: 978-81-7622-472-7. Page-49-72.
3. Mohsin, A., Mohsin F. and Dhaka, S. S. (2020). Economic Viability of Eucalyptus Based Agroforestry System in Terai Region of Pilibhit; U.P. in book “Agriculture Development and Economic Transformation in Global Scenario”. Published by Mahima Research Foundation and Social Welfare, Varansi, U.P. India. ISBN: 978-81-943375-3-9. Page-15-26.
4. Dhaka, S. S. and Rai, M. K. (2023). Sericulture: Biology and Socio- Economic Relevance in book “A critical appraisal of India’s Self reliance in agriculture”. Published by Nova science publishers Inc. New York. ISBN: 979-8-88697-679-3. Page – 243-260.

Abstracts

1. Katiyar, A. K. , **Dhaka, S. S** and A. S. Jat. (2017). Farmer changes life by sugarcane trench planting and SSSM formula- Success story. National Conference on Agriculture renewal for evergreen revolution: Concept and Approaches on March 10, 2017 at Department of Plant Pathology, Gochar Mahavidyalaya, Rampur Maniharan organized by Gochar Educational and Welfare Society, Saharanpur. Pp 55. (A-46).
2. **Dhaka, S. S**, Rai, M. K. , and Mohsin, F. (2018). Field Efficacy of biorational pesticides for the management of stem borer in paddy. International Conference on Sustainability of Smallholder Agriculture in Developing Countries under Changing Climatic

Scenario on February 14-17, 2018 at CSAUA&T, Kanpur organized by Society of Agriculture Professionals, Kanpur. Pp 153. (P-3.3.31).

3. Mohsin, F and **Dhaka, S. S.** (2018). Seventy two month study on litter production, changes in soil chemical properties and productivity under short- rotation trees, intercropped with aromatic grasses in Uttar Pradesh. International Conference on Sustainability of Smallholder Agriculture in Developing Countries under Changing Climatic Scenario on February 14-17, 2018 at CSAUA&T, Kanpur organized by Society of Agriculture Professionals, Kanpur. Pp 73. (P-2.3.40).
4. Tripathi, N. C., Mohsin, F and **Dhaka, S. S.** (2018). Performance of high yielding variety of lentil under frontline demonstration. International Conference on Sustainability of Smallholder Agriculture in Developing Countries under Changing Climatic Scenario on February 14-17, 2018 at CSAUA&T, Kanpur organized by Society of Agriculture Professionals, Kanpur. Pp 371. (P-6.3.125).
5. Katiyar, A. K. , **Dhaka, S. S** and A. S. Jat. (2018). Management of pod borers in vegetable crops by IPM module. 2nd International Conference on Agriculture on March 29-31, 2018 at Dhanbad, Jharkhan organized by Endling Scientific organization. Pp 91.
6. **Dhaka, S. S.**, N. C. Tripathi, F. Mohsin and R. C. Sethi. (2018). Study of the impacts of pesticides on the health of applicators in Pilibhit. International Conference on Global Research Initiatives for Sustainable Agriculture & Allied Sciences (GRISAAS-2018) during 28-30 October, 2018 at Rajasthan Agricultural Research Institute, Durgapura, Jaipur, rajasthan organized by Astha Foundation Meerut in collaboration with SKNAU-RARI, Durgapura, Jaipur. Pp 232.
7. Tripathi, N. C., **S. S. Dhaka** and F. Mohsin. (2018). Studies on the performance of wheat varieties in district Pilibhit. International Conference on Global Research Initiatives for Sustainable Agriculture & Allied Sciences (GRISAAS-2018) during 28-30 October, 2018 at Rajasthan Agricultural Research Institute, Durgapura, Jaipur, rajasthan organized by Astha Foundation Meerut in collaboration with SKNAU-RARI, Durgapura, Jaipur. Pp 205.

8. Mohsin F., **S. S. Dhaka** and Tripathi, N. C. (2018). Five years study of burning trees based agroforestry systems in terai region of U. P.. International Conference on Global Research Initiatives for Sustainable Agriculture & Allied Sciences (GRISAAS-2018) during 28-30 October, 2018 at Rajasthan Agricultural Research Institute, Durgapura, Jaipur, rajasthan organized by Astha Foundation Meerut in collaboration with SKNAU-RARI, Durgapura, Jaipur. Pp 170.
9. **Dhaka, S. S.** (2019) Co-convener of International Conference on Advances in Agriculture & Allied Science Research. during 23-24 February, 2019 at Rama University, Kanpur organized by Faculty of Agricultural & Allied Industries, Rama University, Kanpur.and Samagra Vikas Welfare Society, Lucknow.
10. **Dhaka S. S.,** F. Mohsin, N. C. Tripathi and R. C. Sethi (2019). Evaluation of some safer insecticides against mustard aphid, *Lipaphis erysimi* (Kalt.) and impact on predators. International Conference on Global Perspective in Agricultural and Applied Sciences for Food and Environmental Security (GAAFES-2019) during 1-2 December, 2019 at Kumaon University, Nainital, Uttarakhand organized by Agricultural & Environmental Technology Development Society (AETDS), U. S. Nagar. pp 50.
11. **Dhaka S. S.,** (2020). Participated in webinar on “Changing Scenario of Vegetable Production & Marketing in Pandemic Period” held on July 28, 2020 (Tuesday) Organized by College of Horticulture, Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut 250110, (UP).
12. **Dhaka S. S.,** (2020). Participated in national webinar on “Recent advances in Seed Spices Production” held on August 04, 2020 Organized by Seed spices research station Srdarkrushinagar Dantiwada Agricultural University, Jagudan.
13. **Dhaka S. S.,** (2020) Participated in National Webinar on Agri-Planning for Disaster Times: Floods and COVID 19. Organized by Dr. Rajendra Prasad Central Agricultural University, Pusa & AgriVision held on 6th August 2020.
14. F. Mohsin, **Dhaka S. S.,** and A. Mohsin (2020). Studies on effects of crop geometry and varieties on yield attributes of mustard under Poplar in Terai of U.P. National Web-Conference on Technological Approaches for Resource Conservation and

management for Environmental Sustainability during 16-17 August, 2020 organized by Academy of Natural Resource Conservation and management (ANRCM), Lucknow. pp 47.

15. **Dhaka S. S.**, (2020). Participated in National Webinar on “National Education Policy-2020: Future Prospects”, held on September 18, 2020, organized by Ch. Chhotu Ram (P.G.) College, Muzaffarnagar(U.P.).
16. Mohsin, F., **Dhaka S. S.** and Mohsin, A. (2020). Studies on effects of crop geometry and varieties on yield and yield attributes of mustard under poplar in terai region of U.P. Interational Web conference on “Global Research Initiatives for Sustainable Agriculture & Allieed Sciences (GRISAAS-2020)”, held on December 28-30, 2020, organized by Astha Foundation, Meerut (U.P.).