



Appendices-II

List of Research papers published

Research Papers published in National Journal

- Agarwal, P. K.; Yadav, Pushpa and Pandey, Divya (2016). Horticultural crops in India- Growth, instability and decomposition approach. Agriculture situation in India, Vol. LXXVIII (1): 26-30.
- Akabari, V. R. and Sasidharan, N. (2016). Evaluation of heterotic potential for seed yield and its attributing traits in Indian mustard. J. of Oilseed Brassica, 7 (2): 180-185.
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- Barad, A. H.; Kapadia, M. N. and Jethva, D. M. (2016). Efficacy of bio-agents alone in combination against *Helicoverpa armigera* in vitro. Annals of Plant Protection Sciences, 24(2): 425-426.
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- Bharadiya, M.; Patel, V. N.; Vadher, R. B.; Bhut, J. B. and Variya, M. V. (2016). Biology of fruit fly, *Bactrocera cucurbitae* (Coquillett) infesting sponge gourd. Advances in Life Sci., 5(16): 20-24.
- Bharadiya, M.; Patel, V. N.; Vadher, R. B.; Bhut, J. B. and Variya, M. V. (2016). Yield losses due to damage caused by fruit fly, *Bactrocera cucurbitae* (Coquillett) infesting sponge gourd. Advances in Life Sciences, 5(17): 85-87.
- Bharpoda, T. M.; Borad, P. K.; Jhala, R. C.; Ghetiya, L. V. and Shah, K. D. (2016). Evaluation of IPM module for the management of sucking insect pests of Bt. cotton. Journal of Cotton Research. Development, 30(1): 112-116.
- Chaudhari, R. J.; Kumawat, P. D. and Desai, B. H. (2016). Evaluation of botanical pesticides, cow dung and cow urine against the bacterial blight (clusterbean) pathogen *in vitro*. Journal of Technological Advances and Scientific Research, 02 (03): 149-151. ISSN: 2395-5600.



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- Chopada, M. C.; Chhodavadia, S. K. and Vora, V. D. (2016.) Influence of thermal time requirement and heat use efficiency in yield related parameters in chickpea crop in Gujarat. *Paripex Indian Journal of Research*, 5(3): 116-118.
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- Das, Tania; Mandavia, M. K. and Mandavia, C. K. (2016) Physiological responses & comparison of protein changes in the leaves of two wheat (*Triticum aestivum* L.) genotypes by 2-D electrophoresis under NaCl salinity stress. *Indian J. Agric Biochem.*, 29 (1): 103-107.
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