

CURRICULUM- VITAE

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Qualifications: M.Sc. (Mathematics)
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Specialization: Geographical Information System (GIS) in malaria
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Papers published in International / National journals/Books

1. Sanjeev Kumar Gupta, BN Nagpal, Rekha Saxena, Himmat Singh, Kumar Vikram, Nayak A, MS Chalga, Aruna Srivastava, and M.C. Joshi. Mobile App based Pictorial Identification Key for Indian Anophelines. (Submitted: Journal of Vector Borne Diseases).
2. Vikram K, Gupta SK, Nagpal BN, Saxena R, H Singh, NR Tuli, Aruna Srivastava and Neena Valecha. Co-distribution of dengue and chikungunya virus in *Aedes* mosquitoes of Delhi, India. Submitted : *Journal of Vector Borne Diseases*
3. Himmat Singh, Sanjeev Kumar Gupta, Kumar Vikram, Rekha Saxena, Aruna Srivastava and B.N. Nagpal. Sustainable Control of malaria employing Gambusia fishes as biological control in Jalore and Barmer districts of Western Rajasthan. Submitted: *Journal of Vector Borne Diseases*
4. Sanjeev Kumar Gupta, Poonam Saroha, Kumar Vikram, NR Tuli, Himmat Singh, Rekha Saxena, Aruna Srivastava, BN Nagpal and MC Joshi. A geostatistical study to prioritize dengue-affected areas for implementation of effective control by municipal corporations of Delhi, India *Dengue Bulletin* 2018; 40:153-163
5. Alka Rani, Gupta A, Sinha S, Nagpal BN, Singh H, Vikram K, Gupta SK, Mehta SS, Srivastava A, Anvikar A, Saxena R and Valecha N. Malaria Epidemiology in Changing Scenario and Anopheles vector in Ghaziabad District, Uttar Pradesh, India. *International Journal of Mosquito Research* 2017; 4(6): 56-64.
6. Anushrita, Nagpal, B. N., Kapoor Neera, Srivastava Aruna, Saxena Rekha, Singh Shailendra, Gupta Sanjeev, Singh Sompal, Vikram Kumar, Valecha, Neena. Health Impact

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7. B.N. Nagpal, Sanjeev K Gupta, Arshad Shamim, Kumar Vikram, Anushrita, Himmat Singh, Rekha Saxena, V.P. Singh, Aruna Srivastava, Babita Bisht, N.R. Tuli, R.N. Singh and Neena Valecha. Identification of key containers of *Aedes* breeding – A cornerstone to control strategies of dengue in Delhi, India. *Dengue Bulletin*. 2016; Volume 39.
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 10. Anushrita, Nagpal BN, Kapoor Neera, Srivastava Aruna, Saxena Rekha, Vikram Kumar, Gupta Sanjeev, Jain J K, Valecha Neena. Prevalence of vector mosquitoes of major mosquito borne diseases in areas of Indira Sagar Project, Madhya Pradesh, India. *International Journal of Mosquito Research* 2015; 2(3): 182-187.
 11. Vikram Kumar, Nagpal BN, Pande Veena, Srivastava Aruna, Saxena Rekha, Singh Himmat, Anushrita, Gupta Sanjeev K, Tuli N.R, Yadav N.K, Telle Olivier, Paul Richard, Valecha Neena. 2015. Detection of dengue virus in individual *Aedes aegypti* mosquitoes in Delhi, India. *Journal of Vector Borne Diseases*. 52, June 2015, pp. 129–133. [IF: 0.81; Citation: 10]
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 13. BN Nagpal, SK Ghosh, Alex Eapen, Aruna Srivastava, MC Sharma, VP Singh, BD Parashar, Shri Prakash, MJ Mendki, SN Tikar, Rekha Saxena, Sanjeev Gupta, SN Tiwari, VP Ojha, KJ Ravindran, K Ganesan, AN Rao, RS Sharma, NR Tuli, NK Yadav, R Vijayaraghavan, VK Dua, AP Dash, MP Kaushik, PL Joshi and Neena Valecha. Control of *Aedes aegypti* and *Ae. albopictus*, the vectors of dengue and chikungunya, by using pheromone C21 with an insect growth regulator: Results of multicentric trials from 2007-12 in India. *J Vector Borne Dis* 52, September 2015, pp. 224-231 [IF: 0.81; Citation: 3]
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