



Dr. Dinesh Kumar, FESI
Department of Zoology
Centre of Advanced Study
Banaras Hindu University
Varanasi -221005 (UP), India
Phone: +91- 91404 06632
E. mail: dines1953@gmail.com

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Whosoever it may concern

This is in reference to Dr. Snigdha Mohan who is applying for **Entomological Society of India Young Entomologist Award**. I know her since she joined as Ph.D. student (year 2005) under me in the department of Zoology, Banaras Hindu University. She has especially gained experience in the field of in vivo/ in vitro study of the role of steroids on reproduction in insects, radiation study on insects' growth, development and reproductive physiology, cellular and humoral responses of fungi in insects, maternal gene effects in *Drosophila*, wildlife conservation biology and animal behaviour. She has supervised many masters and graduate students (at university of Groningen), summer trainees, and field assistants for their project work during her postdoctoral work. Over the years, she has learnt handling of different animals (*Drosophila*, Silkworm, *Helicoverpa armigera*, *Dysdercus koenigii*, Rat and Red panda).

During her Ph.D. she has learnt many techniques such as tissue culture, microbiology (culture of *Aspergillus* spp), ELISA (estradiol & testosterone assay), steroid extraction, histology, immunohistochemistry, molecular biology, bioinformatics, and biochemical techniques.

She was granted postdoctoral Fellowship from Erasmus Mundus Programme of European commission and worked at the Center for Behaviour and Neurosciences, University of Groningen, The Netherlands. After Ph.D. she has also worked on the topic "Study on hemolymph and immune system of insect pest, *Dysdercus koenigii* (Heteroptera: Pyrrhocoridae): Effect of entomopathogenic fungi" at Department of Zoology, Banaras Hindu University, in my lab.

She is a member of Entomological Society of India. She has given oral and poster presentations during many national & international conferences, symposium and workshops. Currently, she is working as JRF in central zoo authority funded project entitled "Red panda Augmentation Program in Singalila National Park and Neora Valley National Park" at Padmaja Naidu Zoological Park, Darjeeling. Along with this she is also working as Editorial manager of WEENTECH Publishers India Private Ltd. <http://www.weentechpublishers.com/index.aspx>. She has published many papers during her Ph.D. and postdoctoral work.

Dr. Snigdha Mohan is a studious, responsible, and hard-working person with keen interest in research. She bears a good moral character and conducts to the best of my knowledge and believe. I recommend her candidature for **ESI Young Entomologist Award** and wish her all the success.

(Dr. Dinesh Kumar)

Dr. Dinesh Kumar, FESI
Ex-Professor
Department of Zoology
Institute of Science
Banaras Hindu University
Varanasi-221005, India