

BIODATA OF PROF. OMKAR

- 1. Name** : **Dr. Omkar**
- 2. Present Position** : Professor & Former Head (June 2016-19)
: Professor (July 2006)
- 3. Address of Correspondence** : Department of Zoology
University of Lucknow
Lucknow-226 007(India).
Mobile: 9415757747
E-Mail: omkar.lkouniv@gmail.com
- 4. Residential Address** : 14/494, **Aanjaneya**, Vikas Nagar
Lucknow-226 022 (India)
Mobile: +91 9415757747
- 5. Date of Birth** : 15th January, 1958
- 6. Educational Qualifications** : M.Sc., Ph.D.
- 7. Teaching Experience** : 36 years
- 8. Research Experience** : 44 years.
- 9. Broad Area of Research** : Zoology: Entomology, Pest Management (Biocontrol of Pests) Insect
Reproduction/Insect Ecology / Environmental Toxicology

10. Other Positions Held

- (i) **Chairman**, Departmental Committee, Board of Studies & Departmental Research Committee (2016-19)
- (ii) **Coordinator**, UGC-SAP (DRS II), Department of Zoology, University of Lucknow.
- (iii) **Coordinator**, Centre of Excellence in Biocontrol of Insect Pests, Department of Zoology, University of Lucknow, Lucknow.
- (iv) **Member**, Advisory Committee, **DRS -II (UGC-SAP)**, Department of Zoology and Environmental Sciences, Punjabi University, **Patiala** (2012-17).
- (v) **Chairman**, Project Implementation Group, DST-FIST (2017-19)
- (vi) **External Member**, Research Advisory Committee of a Ph.D. student, **Mrs. K.V. Geetha**, Department of Zoology, Tripura University, Tripura.
- (vii) **Member**, Board of Studies in Zoology, Lucknow (earlier+ 2010-2020), DDU Gorakhpur, Meerut, VBS Poorvanchal and MJP Rohilkhand Bareilly (2018-20) universities.
- (viii) **Member**, Faculty Board (Science), DDU Gorakhpur University, Gorakhpur (2015).
- (ix) **Member**, Research Degree Committee, VBS Poorvanchal University, Jaunpur .

11. Awards Received

- (i) **Saraswati Samman** by the Department of Higher Education, Govt. of UP (2017)
- (ii) **Fellow (FNASc)**, The National Academy of Sciences, India, Allahabad (2015)
- (iii) **XI Dr. S. Pradhan Memorial Lecture Award**, Entomology Division & The Entomological Society of India, Indian Agricultural Research Institute, New Delhi (2019).
- (iv) **Prof. T N Ananthkrishnan Award** by The Prof. T. N. Ananthkrishnan Foundation, Chennai (2012).
- (v) **Rescholar Award of Excellence in Agricultural Entomology** by Association of Entomologists, Patiala (2014).
- (vi) **Prof. G. S. Shukla Gold Medal** by The Academy of Environmental Biology, India (2014).
- (vii) **Young Indian Zoologist of 20th Century Gold Medal** by Zoological Society of India (2000).
- (viii) **ACCLAIM award** by the University of Lucknow (2020)
- (ix) **Uddeepan Award** by University of Lucknow for 2016-2017, 2017-2018, 2018-2019, 2020-21, 2021-22.
- (x) **Lifetime Achievemnt Award**, Glocal Environment & Social Association (2021).
- (xi) **Among Top 2% Scientists of World** in the database of Stanford University for 2021 & 2023 published by Elsevier Inc., USA.

12. International Recognition

- (i) **Visited School of Biological Sciences, University of East Anglia, Norwich, UK** under INSA, India-The Royal Society, UK, Exchange of Scientists Programme from January 03-March 26, 2006.
- (ii) **Visited, Department of Zoology, University of South Bohemia and Institute of Entomology, Czech Academy of Sciences, Ceske Bydejovice, Czevh Republic** under INSA-Czech Academy of Sciences Bilateral Exchange Programme, w.e.f May 4 -31, 2016.
- (ii) **Member**, Advisory Committee, Ecology of Aphidophaga X, held in Athens, Greece in September 2007.

- (iii) **Expert, Grant Application, Swiss National Science Foundation, Switzerland; Department of Science & Technology, Govt. of India, New Delhi; Ministry of Environment & Forests, Govt. of India, New Delhi; and MP Council of Science & Technology, Bhopal.**
- (iv) **Member, Editorial Board, *International Journal of Tropical Insect Science*, published by Cambridge University Press, UK.**
- (v) **Prof. A.F.G. Dixon, Emeritus Professor, School of Biological Sciences, University of East Anglia, Norwich, UK visited my laboratory under The Royal Society, UK and INSA, India, Exchange of Scientists Programme, w.e.f. Nov. 26-30, 2003.**
- (vi) **Prof. J.P. Michaud, Department of Entomology, Kansas State University, Research Station, Hays, Kansas, USA visited w.e.f. April 21—27, 2012.**
- (vii) **Dr. Minshad A. Ansari, Research Scientist, Department of Biosciences, Swansea University, Singleton Park, Swansea SA2 8PP, UK visited our laboratory and delivered a seminar on biological control of insect Pests with particular reference to the synergistic use nematodes and fungi on December 20, 2012.**
- (viii) **Prof. Ivo Hodek, Institute of Entomology, Czech Academy of Sciences, Ceske Budejovice, Czech Republic.**
- (ix) **Prof. F. Sehnal, Institute of Entomology, Czech Academy of Sciences, Ceske Budejovice, Czech Republic.**
- (x) **Dr. Petr Stary, Institute of Entomology, Czech Academy of Sciences, Ceske Budejovice, Czech Republic.**
- (xi) **Prof. Pavel Kindlmann, Biodiversity Research Centre, Global Change Research Centre, Ceske Budejovice, Czech Republic.**
- (xii) **Dr. Alois Honek, Crop Research Institute, Prague, Czech Republic.**

13. International Collaboration

- (i) **Prof. A.F. G. Dixon, School of Biological Sciences, University of East Anglia, Norwich, UK**
- (ii) **Late Prof. Dr. V. Jarosik, Department of Ecology, Faculty of Science, Charles University Prague, Czech Republic**
- (iii) **Prof. J. P. Michaud, Department of Entomology, Kansas State University, Hayes, USA.**
- (iv) **Prof. Yaghoub Fathipour, Department of Plant Protection, University of Modares, Iran**

14. Editorial Experience

- (i) **Member, Editorial Board, *International Journal of Tropical Insect Science*, Cambridge University Press, Cambridge, UK (since 2006)**
- (ii) **Chief Editor, *Journal of Applied Bioscience*, *International Society of Applied Biology*, Lucknow (Have been Executive Editor since 2002-2012); Chief Editor (2013).**
- (iii) **Member, Editorial Board, *Journal of Advanced Zoology***

15. Referee for the Journals

(A) International/Foreign Journals (42)

- (i) ***CAB Reviews: Perspectives in Agriculture, Veterinary Science, Nutrition & Natural Resources*, UK**
- (ii) ***Annals of Applied Biology*, Wiley**
- (iii) ***Archives of Environmental Contamination & Toxicology*, Springer, USA**
- (iv) ***Biological Journal of the Linnean Society*, UK**
- (v) ***Biocontrol Science & Technology*, Taylor & Francis, UK**
- (vi) ***Bulletin of Entomological Research*, Cambridge University Press, Cambridge**
- (vii) ***Biological Control*, Elsevier, USA**
- (viii) ***Chemosphere*, Elsevier, USA**
- (ix) ***Ecological Entomology*, The Royal Entomological Society, Blackwell Science, UK**
- (x) ***Ethology*, Blackwell Synergy, UK**
- (xi) ***Ecological Modelling*, Elsevier**
- (xii) ***Entomologia Experimentalis et Applicata* The Netherlands**
- (xiii) ***Journal of Economic Entomology*, ESA, USA.**
- (xiv) ***European Journal of Entomology*, Czech**
- (xv) ***Functional Ecology*, British Ecological Society, UK**
- (xvi) ***Journal of Insect Behavior*, Springer, USA**
- (xvii) ***Micron*, Elsevier**
- (xviii) ***Journal of Asia Pacific Entomology*, Elsevier**
- (xix) ***Insect Science (Entomologia Sinica)*, Blackwell Science, China,**
- (xx) ***Journal of Applied Entomology*, Blackwell Wiley Interscience, Germany,**