MEENAKSHI MALIK

Scientist, National Centre For Integrated Pest Management, Pusa Campus, New Delhi E-mail:- minaxi.2007@gmail.com

Education:

M.C.A., M.D. University B.Sc.(Med.), M.D. University.

Appointment:

2009 Scientist (Computer Application & Statistics)

Technologies / concepts developed:

A web based database of plant protection research workers is developed for plant
protection personnel using ASP.Net technology as a frontend and SQL server 2005 as a
backend which is hosted on the NCIPM's website.

Publications:

Book Chapters:

- 1. **Meenakshi Malik**, Niranjan Singh and A.K.Kanojia (2011). Plant Protection Personnel Information System-2 (p3is-2): A database of Plant Protection Personnel. Electronics, Information and Communication Systems Engineering. 711-714 PP.
- 2. **Meenakshi Malik**, Geeta Rani, Ashish Malik, P.K.Bajpai(2012). A Web based Decision Support System for Plant Protection Workers in Agriculture: A Survey. Innovations and Advancements in Information & Communication Technology (ICIAICT). 51-56 PP.
- 3. Madhu Dahiya, Alpana Dahiya, Niyati Bansal, **Meenakshi Malik**, Ashish Malik(2012). Performance Analysis of Ospf And Aodv Protocols In Wireless Sensor Network. Innovations and Advancements in Information & Communication Technology (ICIAICT). 48-54 PP.

Papers in Journals:

- 1. D.B.Ahuja, S.Singh, R.V.Singh, **Meenakshi Malik**, Usha Rani Ahuja and O.M.Bambawale. (2011). Farmers-led development and validation of IPM technology in cabbage. Indian Journal of Horticulture. 68(4):578-580.
- Desh Bandhu Ahuja, Usha Rani Ahuja, P. Srinivas, R.V. Singh, Meenakshi Malik, Pratibha Sharma, O. M. Bamawale (2012), Development of Farmer-led Integrated Management of Major Pests of Cauliflower Cultivated in Rainy Season in India.(2012). Journal of Agricultural Science. Vol. 4, No. 2, 2012, e-Version First. TM
- 3. Bajpai P., K.Krishna Priya and **Meenakshi Malik(2012)**, Selection of Appropriate Growth Model for Prediction of Sugarcane Area, Production and Productivity of India. Sugar Tech. An International Journal of Sugar Crops and Related Industries. DOI 10.1007/s12355-012-0142-4.

Honours:

1. Invited as Session Chair for the International Conference organized by Gautam Buddha University, NOIDA on 30, 31st March 2012

Professional Activities:

- Nodal officer for PERMISNET-II software.
- Nodal officer for Statistical Software SAS.
- Member in Hindi Organizing Committee