

# **CURRICULAM-VITAE**

✉ 93-Vishal Kunj,  
Near Mahaprabhu Temple,  
Dehtora Road, Bodla,  
Agra-282007 (INDIA)



+91 9410292371

Email- maheshagnivanshi@gmail.com

**DR. MAHESH CHANDRA**

---

## **Academic Qualification:**

- **Ph.D. (Zoology)** from Dr. B. R. Ambedkar University Agra, in 2009.
- **M.Sc. (Zoology)** from Dr. B. R. Ambedkar University, Agra in 2003 with 61.08%.
- **B.Sc. (Bio.)** from Dr. B. R. Ambedkar University, Agra in 2001 with 65.26%.

## **Ph.D. Research Title:**

- “Population Dynamics of Certain Thrips of Horticultural Importance and Their Control”

## **Present Position:**

- ❖ HOD, Deptt. of Zoology, P.C. Bagla (PG) College, Hathras, since 5<sup>th</sup> September 2016 to till date.

## **Teaching and Research Experience:**

- ❖ Three year research experience as a Principal Investigator/ Young Scientist in the Major Project funded by Council of Science & Technology, Uttar Pradesh (letter No. CST/1232 dated 13.09.2012) entitled “Tritrophic Interaction of Thrips (Thysanoptera: Thripidae) with their Host Plants (*Allium cepa* and *Capsicum annum*) and Natural Enemies (Predators/Parasitoids) in Western Uttar Pradesh” in Deptt. of Zoology, Agra College Agra since 11<sup>th</sup> Jan. 2013 to 10<sup>th</sup> Jan. 2016.
- ❖ Teaching in Chandra Prabha Mahavidyalaya, Sarai Neem, Jalesar, Etah (UP), as a Lecturer, Deptt. of Zoology, Since Dec. 2011 to Jan. 2013.
- ❖ One year research experience as a Research Fellow in the UGC Major Project (Cytogenetic and Hemato-biochemical Impact of Music Therapy on *Homo sapiens* and *Rattus norvegicus*) in the Principal Investigatorship of Dr. D.C. Sharma, Deptt. of Zoology, Govt. P.G. College, Sector- 39, Noida since Jan. 2011 to Nov. 2011.
- ❖ Teaching in Chandra Prabha Mahavidyalaya, Sarai Neem, Jalesar, Etah (UP), as a Lecturer, Deptt. of Zoology, Since July 2009 to Jan. 2011.
- ❖ Three year experience during Ph.D. (From June 2006 to Oct. 2009) (Subject- Zoology. Specialization- Agricultural Entomology).

### **Achievements:**

1. Managing Editor of a Peer-Reviewed International Journal 'Asian Journal of Educational Research and Technology' published by 'Chandra Prabha Mahavidyalaya, Sarai Neem, Jalesar, Etah, (UP), India'.
2. Editor-in-Chief of a Peer-Reviewed International Journal 'Asian Journal of Management, Engineering & Computer Sciences' published by 'Council of Research & Sustainable Development, India'.
3. Editor-in-Chief of a Peer-Reviewed International Journal 'Asian Journal of Agriculture & Life Sciences' published by 'Council of Research & Sustainable Development, India'.
4. Editor-in-Chief of a Peer-Reviewed International Journal 'Annals of Education' published by 'Council of Research & Sustainable Development, India'.
5. Editor-in-Chief of a Peer-Reviewed International Journal 'Annals of Natural Sciences' published by 'Council of Research & Sustainable Development, India'.
6. Managing Editor of a Peer-Reviewed International Journal 'Nature & Environment' published by 'Council Natural Sciences, India'.

### **Membership of Society / Organization / Journal:**

1. Member of Management Committee of 'Society of Applied Sciences', Agra (UP), India.
2. Member of Advisory Board Committee of an International Journal 'Asian Journal of Experimental Biological Sciences' ([www.ajebs.com](http://www.ajebs.com)) published by 'Society of Applied Sciences, Agra (UP), India'.
3. Member of Editorial Board Committee of an International Journal 'Advances in Bioresearch' ([www.soeagra.com](http://www.soeagra.com)) published by 'Society of Education, Agra (UP), India'.
4. Reviewer of World Applied Sciences Journal, Iran

### **Research Paper Publication:**

1. Deepmala Verma, Rajesh Prakash, **Mahesh Chandra** and Manish Kumar (2012): Population Density and Distribution of Root Lesion and Knot Nematode in sugarcane fields of Agra Region. *Bulletin of Environment, Pharmacology and Life Sciences*, Vol. 1 (2): 41-44.
2. Deepmala Verma, Rajesh Prakash, Manish Kumar and **Mahesh Chandra** (2012): Population Dynamics of Plant Parasitic Nematodes Associate with ornamentals in Agra Region. *Bulletin of Environment, Pharmacology and Life Sciences*, Vol. 1 (2): 39-40.

3. Ravi Yadav, D.K. Singh, Rajesh Prakash, **Mahesh Chandra**, Manish Kumar and Deepmala Verma (2011): Phyto-Parasitic Nematodes: Sampling, Diagnosis and their management. *African Journal of Basic & Applied Sciences*, Vol. 3(2): 52-56.
4. **Mahesh Chandra** and R.K. Verma (2010): Key for Identification of Adult Female of *Scirtothrips dorsalis* (Thysanoptera: Thripidae) Based on External Morphology. *World Applied Sciences Journal*, Vol. 9(12): 1430-1432.
5. **Mahesh Chandra** and R.K. Verma (2010): Morphological Variation in Adult Male and Female *Rhipiphorothrips cruentatus* Hood (Thysanoptera: Thripidae). *World Applied Sciences Journal*, Vol. 9(12): 1421-1423.
6. Rajesh Prakash, Dharmendra K. Singh and **Mahesh Chandra** (2010): Antidiabetic Effect of *Morinda citrifolia* and *Coccinia indica* in Alloxan induced diabetic rats. *Advances in Bioresearch*, Vol. 1(1): 74-76.
7. **Mahesh Chandra**, R.K. Verma, Rajesh Prakash and Dharmendra K. Singh (2010): Effect of Malathion on Adult of *Scirtothrips dorsalis* and *Rhipiphorothrips cruentatus* (Thysanoptera: Thripidae). *Advances in Bioresearch*, Vol. 1(1): 77-79.
8. **Mahesh Chandra**, R.K. Verma, Rajesh Prakash and Dharmendra K. Singh (2010): Effect of Pyrethrin on Adult of *Thrips tabaci* and *Scirtothrips dorsalis* (Thysanoptera: Thripidae). *Advances in Bioresearch*, Vol. 1(1): 80-82.
9. **Mahesh Chandra** (2010): Antennal Receptors of *Rhipiphorothrips cruentatus* Hood (Panchaethripinae: Thripidae). *Asian J. Exp. Biol. Sci.*, Vol. 1(2): 448-450.
10. Manish Kumar, Anant P. Vajpeyi, **Mahesh Chandra** and Dharmendra K. Singh (2009): Nanomedicine: Application in Disease Preventions and Future Scenerio. *The Biosphere*, Vol. 1(1): 48-54.
11. **Mahesh Chandra** and R.K. Verma (2008): Antennal Receptors of Subfamilies Thripinae and Panchaethripinae of the Family Thripidae in Order Thysanoptera. *Life Sciences Bulletin*, Vol. 5(2): 183-186.
12. Manish Kumar, Rakesh Babu, Vinod K. Rajput and **Mahesh Chandra** (2006): Laboratory trial of some synthetic and a botanical pesticide against the locust, *Schistocerca gregaria*. *Bionotes*, Vol. 8 (2):46.

#### **Research Paper Published in Proceeding of National / International Conferences:**

1. R.K. Verma and **Mahesh Chandra**. Diapause of *Thrips tabaci* due to unfavorable thermo-photoperiodism. Paper published in conference proceeding of Recent Trends in Biodiversity and Biotechnology on dated 24<sup>th</sup>-25<sup>th</sup> Jan. 2008, Org. by Sri Rama Krishna College of Science, Satana (M.P.), India. Published by Narendra publishing house, New Delhi.

2. Rajeev Sharma, Ajay Capoor, Rakesh Daksh and **Mahesh Chandra**. Water quality assessment of lake water of Patna Bird Sanctuary with special reference to abiotic and biotic factors. Research paper published in the proceeding of *International conference on Emerging Technologies in Environmental Science and Engineering, October 26-28, 2009, Aligarh Muslim University, Aligarh (India,)* pp: 886-891.

### **Participation in Conferences / Seminars / Workshops:**

#### **A. National:**

1. National Conference on ‘New Methods and Technologies for Water Conservation & Purification’, org. by Purnima Institute of Engineering & Technology Held at Arbuda Conservation Centre, Pornima Group of Colleges, ISI-2, Sitapura, Jaipur (Rajasthan) on 3<sup>rd</sup> March 2012.
2. National Seminar on ‘Recent Trends in Higher Education’, org. by Govt. P.G. College, Jalesar, Etah, Held on 20-21 January 2012.
3. National Conference on ‘Recent Trend in Environment and Development’ (RTED-2011), org. by Society for Environment and Development (India), New Delhi, Held on 6<sup>th</sup>-7<sup>th</sup> Aug. 2011.
4. National Training Programme cum Workshop on ‘Innovative Techniques as Alternative for Animal Replacement in Zoology Laboratory Exercises’, org. by Deptt. of Zoology, R.B.S. College, Agra (U.P.), Held on 29 May 2011.
5. National Seminar & eExpo on ‘Role of eEducation in Quality Improvement of Higher Education and Research’, org. by Govt. P.G. College, Sec. 39, Noida, (Gautam Budh Nagar), U.P.- 211301, Held on 27 March 2011.
6. National Conference on Recent Advances in Plant Sciences, org. by Deptt. Of Botany, Padmashri Vikhe Patil College, Pravaranagar, Dist. Ahmednagar (M.S.), Held on 15-17 Feb 2010.
7. National Seminar on ‘New Advances in Biology: Solutions to Environment & Agricultural Problems’ org. by Deptt. Of Zoology, D.B.S. College, Kanpur, Held on 16-17 Jan 2010.
8. National Symposium on Biodiversity Conservation & Environmental Biotechnology (NSBCEB ‘09), org. by Department of Biotechnology Sobhasaria Engineering College, Sikar, Rajasthan, India, held on 27-28 Nov. 2009.
9. National Workshop on Emerging Horizons in Biofuel Research and Applications, at Hotel Marina, Agra, org. by Deptt. of Botany, R.B.S. College, Agra, held on 25-27 July 2009.

10. TOXEMINAR-1, First Annual National Seminar of the Indian Society of Toxicology, Org. by Deptt. of Zoology, A.M.U. Aligarh (U.P.), India, held on dated 22<sup>nd</sup> Feb. 2009.
11. National Conference on Recent Trends in Biodiversity and Biotechnology, Org. by Sri Rama Krishna College of Science, Satana (M.P.), India, held on dated 24<sup>th</sup>-25<sup>th</sup> Jan. 2008.
12. 8<sup>th</sup> National Symposium on Emerging Trends in Insect Pest Management and Environment Safety, Org. by Uttar Pradesh Zoological Society, P.O. Box 296, Muzaffarnagar, India, held on Dated 24-26 Sept. 2008.
13. National Conference on Recent Advances in Life Sciences, Org. by Deptt. of Zoology, Meerut College, Meerut, India, held on 28-29 Feb. 2008.
14. National Seminar on 'Higher Education: Vision- 2015', org. by Deptt. of Zoology, Government Post Graduate College, I-1, Sector-39, Noida, India, on dated 27<sup>th</sup> Jan. 2008.
15. National Conference on Recent Advances in Applied Zoology, Org. by Deptt. of Zoology, C.C.S. University, Meerut, India, March 24-25, 2006.

#### **B. International:**

1. Third International conference on "Climate Change & Sustainable Management of Natural Resources", org. by ITM Universe Campus, Gwalior, held on 5-7 February 2012.
2. International conference on 'RAEP 2009 (Recent Advances in Environmental Protection)' org. by Department of chemistry, St. John's College, Agra, Held on 17-19 December 2009.
3. International conference on 'Water-Harvesting, Storage & Conservation (WHSC-2009)' org. by Indian Institute of Technology Kanpur, India, held on 23-25 November 2009.
4. International conference on "Climate Change & Sustainable Management of Natural Resources", org. by ITM Universe, Gwalior, held on 10-12 November 2009.

#### **Paper Presentation & Abstract Publication in National / International Conferences / Seminars:**

##### **A. Oral / Poster Presentation:**

1. Rajeev Sharma, **Mahesh Chandra**, D.K. Singh and Pravesh. eEducation in Developing Countries. *Poster Presentation in National Seminar & eExpo on 'Role of eEducation in Quality Improvement of Higher Education and Research'*, org. by

*Govt. P.G. College, Sec. 39, Noida, (Gautam Budh Nagar), U.P.- 211301, Held on 27 March 2011, pp.- 34.*

2. **Mahesh Chandra**, Rajeev Sharma, Dharmendra K. Singh, Rakesh K. Daksh and Yogesh Kumar. Comparative Study on Diapause of Onion Thrips and Chilli Thrips (Thysanoptera: Thripidae) Due to Unfavorable Environmental Condition (Thermo-Photoperiodism). *Oral presentation in National conference on Recent Advances in Plant Sciences, org. by Deptt. of Botany, Padmashri Vikhe Patil College, Pravaranagar, Dist. Ahmednagar (M.S.), Held on 15-17 Feb 2010, pp.- 47-48.*
3. **Mahesh Chandra**, Dinesh C. Sharma and Rajeev Sharma. Role of Green Manures and Plant Extract in Production of Cereal Crop (W heat). *Oral presentation in National Seminar on 'New Advances in Biology: Solutions to Environment & Agricultural Problems' org. by Deptt. Of Zoology, D.B.S. College, Kanpur, Held on 16-17 Jan 2010, pp.- 61.*
4. **Mahesh Chandra**, Rajeev Sharma, Rakesh Babu, Manish Kumar, D.K. Singh and Pravesh. A Comparative Study on Sexual Behavior of Rhesus monkey (*Macaca mulatta*) in Urban and Rural Environment of Distt. Agra. *Poster presentation in an International conference on 'RAEP 2009 (Recent Advances in Environmental Protection)' org. by Department of chemistry, St. John's College, Agra, Held on 17-19 December 2009, pp- 240-241.*
5. **Mahesh Chandra**, Rajeev Sharma, Rakesh Babu, Pravesh and Umakant Yaduvendu. Forest and Environmental Research Programmes. *Oral presentation in National Symposium on Biodiversity Conservation & Environmental Biotechnology (NSBCEB '09) held on 27-28 Nov. 2009, org. by Department of Biotechnology Sobhasaria Engineering College, Sikar, Rajasthan, pp.- 12.*
6. **Mahesh Chandra**, Rajeev Sharma, Rakesh Babu, Manish Kumar, D.K. Singh and Pravesh, 2009: Comparative Social Behavior of Rhesus monkey (*Macaca mulatta*) in Urban and Rural Environment of Distt. Agra. *Poster presentation in International conference on "Climate Change & Sustainable Management of Natural Resources", on November 10-12, 2009, org. by ITM Universe Campus, Gwalior, pp.- 169.*
7. **Mahesh Chandra**, Rajeev Sharma, Rakesh Babu, Manish Kumar and Pravesh. Biodiesel: An Environmentally Friendly Fuel and its Composition. *Poster presentation in National Workshop on Emerging Horizons in Biofuel Research and Applications, on dated July 25-27, 2009 at Hotel Marina, Agra Org. by Deptt. of Botany, R.B.S. College, Agra, pp.- 18.*

8. R.K. Verma and **Mahesh Chandra**. Diapause of *Thrips tabaci* due to unfavorable thermo-photoperiodism. *Oral presentation in Recent Trends in Biodiversity and Biotechnology, on dated 24<sup>th</sup>-25<sup>th</sup> Jan. 2008, Org. by Sri Rama Krishna College of Science, Satana (M.P.), India, pp.- 63.*
9. **Mahesh Chandra** and R.K. Verma. Antennal Receptors of Subfamilies Thripinae and Panchaethripinae of the Family Thripidae in Order Thysanoptera. *Oral presentation in IPMEV-2008, on Dated September 24-26, 2008, Org. by: Uttar Pradesh Zoological Society, Muzaffarnagar, India, pp.- 73.*
10. Vinod Kumar Rajput, **Mahesh Chandra** and R.K. Verma. Light trapping of *Heliothis armigera* (Grampod borer) Related to Abiotic Factors. *Poster presentation in National Conference on Recent Advances in Applied Zoology, March 24-25, 2006, Org. by Deptt. of Zoology, C.C.S. University, Meerut, India, Abstract No. pp.- P11.*

#### **B. Abstract Publication:**

16. Manish Kumar, Rajesh Prakash, Deepmala Verma, Dharmendra K. Singh and **Mahesh Chandra**. Fluoride Contamination in Agra Regions. National Conference on 'New Methods and Technologies for Water Conservation & Purification', org. by Purnima Institute of Engineering & Technology Held at Arbuda Conservation Centre, Purnima Group of Colleges, ISI-2, Sitapura, Jaipur (Rajasthan) on 3<sup>rd</sup> March 2012.
1. Manish Kumar, Rajesh Prakash, Deepmala Verma, Dharmendra K. Singh and **Mahesh Chandra**. Biodiversity of Ethnomedicinal Plant Used by Traditional Uses in Agra Regions Uttar Pradesh, India. *National Conference on 'Recent Trend in Environment and Development' (RTED-2011), org. by Society for Environment and Development (India), New Delhi, Held on 6<sup>th</sup>-7<sup>th</sup> Aug. 2011, pp.- 5.*
2. Rajeev Sharma, **Mahesh Chandra**, D.K. Singh and Pravesh. eEducation in Developing Countries. *National Seminar & eExpo on 'Role of eEducation in Quality Improvement of Higher Education and Research', org. by Govt. P.G. College, Sec. 39, Noida, (Gautam Budh Nagar), U.P.- 211301, Held on 27 March 2011, pp.- 34.*
3. **Mahesh Chandra**, Rajeev Sharma, Dharmendra K. Singh, Rakesh K. Daksh and Yogesh Kumar. Comparative Study on Diapause of Onion Thrips and Chilli Thrips (Thysanoptera: Thripidae) Due to Unfavorable Environmental Condition (Thermo-Photoperiodism). *National conference on Recent Advances in Plant Sciences, org. by Deptt. Of Botany, Padmashri Vikhe Patil College, Pravaranagar, Dist. Ahmednagar (M.S.), Held on 15-17 Feb 2010, pp.- 47-48.*
4. Rajeev Sharma, **Mahesh Chandra** and Dinesh C. Sharma. Role of Green Manures and Light Trapping in Production of Mustard. *National conference on Recent*

- Advances in Plant Sciences, org. by Deptt. Of Botany, Padmashri Vikhe Patil College, Pravaranagar, Dist. Ahmednagar (M.S.), Held on 15-17 Feb 2010, pp.- 48-49.*
5. R.K. Daksh, Rajeev Sharma, A. Capoor, **Mahesh Chandra** and S. Afaq. Effect of Different Environmental Conditions and Tannery Chemicals on the of Fresh Water Teleost, *Catla catla* (Ham). *National conference on Recent Advances in Plant Sciences, org. by Deptt. Of Botany, Padmashri Vikhe Patil College, Pravaranagar, Dist. Ahmednagar (M.S.), Held on 15-17 Feb 2010, pp.- 98.*
  6. **Mahesh Chandra**, Rajeev Sharma, Pravesh and D.K. Singh. Biodiversity: onservation by Awareness of Human Beings and its Role in Human Life. *National Conference on 'Natural Resources Management For Sustainable Development 2010 (NRMSD 2010), org. by School of Environmental Earth Sciences, North Maharashtra University, Jalgaon, Held on 1-2 Feb. 2010.*
  7. **Mahesh Chandra**, Dinesh C. Sharma and Rajeev Sharma. Role of Green Manures and Plant Extract in Production of Cereal Crop (W heat). *National Seminar on 'New Advances in Biology: Solutions to Environment & Agricultural Problems' org. by Deptt. Of Zoology, D.B.S. College, Kanpur, Held on 16-17 Jan 2010, pp.- 61.*
  8. Manish Kumar, Deepmala Verma, Dharmendra K. Singh and **Mahesh Chandra**. Role of Nanotechnology in Agriculture. *National Seminar on 'New Advances in Biology: Solutions to Environment & Agricultural Problems' org. by Deptt. Of Zoology, D.B.S. College, Kanpur, Held on 16-17 Jan 2010, pp.- 97.*
  9. **Mahesh Chandra**, Rajeev Sharma, Rakesh Babu, Manish Kumar, D.K. Singh and Pravesh. A Comparative Study on Sexual Behavior of Rhesus monkey (*Macaca mulatta*) in Urban and Rural Environment of Distt. Agra. *International conference on 'RAEP 2009 (Recent Advances in Environmental Protection)' org. by Department of chemistry, St. John's College, Agra, Held on 17-19 December 2009, pp.- 240-241.*
  10. Rajeev Sharma, Ajay Capoor, R.K. Daksh and **Mahesh Chandra**. Environmental awareness in developed and slum areas: a comparative study. *International conference on 'RAEP 2009 (Recent Advances in Environmental Protection)' org. by Department of chemistry, St. John's College, Agra, Held on 17-19 December 2009, pp.- 203.*
  11. Rakesh Babu, Ajay Capoor, Rajeev Sharma and **Mahesh Chandra**. Social interactions between the rural and urban monkeys, *Macaca mulatta* at Agra. *International conference on 'RAEP 2009 (Recent Advances in Environmental Protection)' org. by Department of chemistry, St. John's College, Agra, Held on 17-19 December 2009, pp.- 223.*



12. **Mahesh Chandra**, Rajeev Sharma, Rakesh Babu, Pravesh and Umakant Yaduvendu. Forest and Environmental Research Programmes. *National Symposium on Biodiversity Conservation & Environmental Biotechnology (NSBCEB '09)*, held on 27-28 Nov. 2009, org. by Department of Biotechnology Sobhasaria Engineering College, Sikar, Rajasthan, pp.- 12.
13. Rajeev Sharma, Ajay Capoor, Rakesh Babu and **Mahesh Chandra**. History of Environmental Awareness Programmes. *National Symposium on Biodiversity Conservation & Environmental Biotechnology (NSBCEB '09)* held on 27-28 Nov. 2009, org. by Department of Biotechnology Sobhasaria Engineering College, Sikar, pp.- 23.
14. Manish Kumar, Deepmala Verma, Dharmendra K. Singh, **Mahesh Chandra** and Anant P. Vajpeyi. Nanotechnology in Agriculture and Food: A Future Scenerio. *National Symposium on Biodiversity Conservation & Environmental Biotechnology (NSBCEB '09)* held on 27-28 Nov. 2009, org. by Department of Biotechnology Sobhasaria Engineering College, Sikar, pp.- 13-14.
15. Rajeev Sharma, Ruchi Jain and **Mahesh Chandra**. Conservation of Forest Ecosystem and its Role in Human Life. *National Symposium on Biodiversity Conservation & Environmental Biotechnology (NSBCEB '09)* held on 27-28 Nov. 2009, org. by Department of Biotechnology Sobhasaria Engineering College, Sikar, pp.- 23-24.
16. **Mahesh Chandra**, Rajeev Sharma, Rakesh Babu, Manish Kumar, D.K. Singh and Pravesh, 2009: Comparative Social Behavior of Rhesus monkey (*Macaca mulatta*) in Urban and Rural Environment of Distt. Agra. *International conference on "Climate Change & Sustainable Management of Natural Resources"*, held on November 10-12, 2009, org. by ITM Universe Campus, Gwalior, pp.- 169.
17. Rajeev Sharma, Ajay Capoor, R.K. Daksh and **Mahesh Chandra**. Effect of changing environment on the population of phytoplankton and zooplankton in lake water of Patna Bird Sanctuary. *Abstracts accept in International conference on "Climate Change & Sustainable Management of Natural Resources"*, held on November 10-12, 2009, org. by ITM Universe Campus, Gwalior, pp.- 154.
18. Rajeev Sharma, Ajay Capoor, Rakesh Daksh and **Mahesh Chandra**. Water quality assessment of lake water of Patna Bird Sanctuary with special reference to abiotic and biotic factors. *International conference on Emerging Technologies in Environmental Science and Engineering* scheduled, on October 26-28, 2009, org. by Department Civil Engineering & Technology, A.M.U., Aligarh (U.P.).

19. Dharmendra K. Singh, Manish Kumar, **Mahesh Chandra**, Anant K. Vajpeyi, Kanhiya Mahour and Praveen K. Goyal. Impact of Biofuels: Positive or Negative on Environment. *National Workshop on Emerging Horizons in Biofuel Research and Applications, July 25-27, 2009 at Hotel Marina, Agra Org. by Deptt. of Botany, R.B.S. College, Agra*, pp.- 11.
20. Manish Kumar, Dharmendra K. Singh, **Mahesh Chandra**, Anant K. Vajpeyi, Kanhiya Mahour and Praveen K. Goyal. Biofuels: A Future Scenerio. *National Workshop on Emerging Horizons in Biofuel Research and Applications, July 25-27, 2009 at Hotel Marina, Agra Org. by Deptt. of Botany, R.B.S. College, Agra*, pp.- 14.
21. **Mahesh Chandra**, Rajeev Sharma, Rakesh Babu, Manish Kumar and Pravesh. Biodiesel: An Environmentally Friendly Fuel and its Composition. *National Workshop on Emerging Horizons in Biofuel Research and Applications, July 25-27, 2009 at Hotel Marina, Agra Org. by Deptt. of Botany, R.B.S. College, Agra*, pp.- 18.
22. **Mahesh Chandra**, Manish Kumar, Rajeev Sharma and Rakesh Babu. Effect of Botanical Pesticides for Locust Management: A Laboratory Study. *TOXEMINAR-1, First Annual National Seminar of the Indian Society of Toxicology, on dated 22<sup>nd</sup> Feb. 2009, Org. by Deptt. of Zoology, A.M.U. Aligarh (U.P.), India*, pp.- 102.
23. Rajeev Sharma, Ajay Capoor, **Mahesh Chandra** and Rakesh Babu. Water Quality Assessment of Lake Water of Patna Bird Sanctuary, Etah (U.P.) With Special Reference to Zooplanktons. *TOXEMINAR-1, First Annual National Seminar of the Indian Society of Toxicology, on dated 22<sup>nd</sup> Feb. 2009, Org. by Deptt. of Zoology, A.M.U. Aligarh (U.P.), India*, pp.- 99.
24. R.K. Verma and **Mahesh Chandra**. Diapause of *Thrips tabaci* due to unfavorable thermo-photoperiodism. *Recent Trends in Biodiversity and Biotechnology on dated 24<sup>th</sup>-25<sup>th</sup> Jan. 2008, Org. by Sri Rama Krishna College of Science, Satana (M.P.), India*, pp.- 63.
25. **Mahesh Chandra** and R.K. Verma. Antennal Receptors of Subfamilies Thripinae and Panchaethripinae of the Family Thripidae in Order Thysanoptera. *8<sup>th</sup> National Symposium on Emerging Trends in Insect Pest Management and Environment Safety, Org. by Uttar Pradesh Zoological Society, P.O. Box 296, Muzaffarnagar, India, held on Dated 24-26 Sept. 2008*, pp.- 73.
26. Vinod Kumar Rajput, **Mahesh Chandra** and R.K. Verma. Light trapping of *Heliothis armigera* (Grampod borer) Related to Abiotic Factors. *National Conference on Recent Advances in Applied Zoology, March 24-25, 2006, Org. by Deptt. of Zoology, C.C.S. University, Meerut, India, Abstract No. pp.- P11*.

**Personal Information:**

**Full Name** : **Dr. Mahesh Chandra**  
**Father's Name** : **Shri Chandra Pal Verma**  
**Gender** : **Male**  
**Date of Birth** : **03<sup>rd</sup> April 1982**  
**Marital Status** : **Married**  
**Religion** : **Hindu**  
**Nationality** : **Indian**

**Declaration:**

I do hereby declare that all statements made in the application are true, complete and correct to the best of my knowledge and belief.

**Date: 20<sup>th</sup> Feb. 2018**

**(Mahesh Chandra)**

**Place: Agra**