# **RESUME**

### Dr. Amar Singh Kashyap

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Resident : Greater Noida

District - Gautam Budh Nagar, U.P

Pin Code - 201009



### **Educational Qualifications:**

- Ph.D. (Botany) from C.C.S. University, Meerut
  Topic: Comparative Studies on Habitat and Storage Specificity of Certain
  Medicinal Plants.
- M.Sc. (Botany) with 1<sup>st</sup>Division From C.C.S. University, Meerut
- B.Sc. (Biology) from C.C.S. University, Meerut

### **Professional Qualifications:**

- NET (LS / Assistant Professor)
- Bachelor of Education (Science) with 1<sup>st</sup>Division, Specialization "School Organization and Management" from C.C.S. University, Meerut

# **Teaching Experience:**

- Assistant Prof, Department of Botany, M.M. College, Modinagar, (2<sup>nd</sup> Dec 2013 to till the date)
- Lecturer ( Part Time), Department of Botany, M.M.P.G. College, Modinagar, Ghaziabad (C.C.S. University, Meerut), U.P. (from 15, Dec. 2006 to Dec 2011)
- Lecturer (Part Time Tutor), Department of Botany, M.M.H. College, Ghaziabad, (C.C.S. University, Meerut), U.P., from November, 1995 to January, 2006.
- Counselor, Indira Gandhi Open University (IGNOU), for Life Sciences, New Delhi, for Life Science, at Regional center L.R. College, Sahibabad (Ghaziabad)
- Worked as ad-hoc Guest Lectures (Assistant Professor) in Delhi University, in Botany and Life Sciences (for two years).
- Worked as Visiting Faculty, Environmental studies, for B.Ed. classes, Sanskriti Institute of Advance Studies (SIAS) Kavinagar, Ghaziabad, (2002-2004)

### Research Experience

#### Pre Ph.D. Research Work:

**Topic:** "The utilization of Agro-forestry waste biomass as an extensive fuel." at the Department of Botany, M.M.H. College, Ghaziabad (C.C.S. University, Meerut) with the collaboration of Department of Biochemistry, Unit- Biomass, IIT, Delhi, for technical know-how and as facilitation center.

#### Ph.D. Work:

Topic: "Comparative studies on habitat and storage specificity of certain Medicinal Plants" from Department of Botany, M.M.H. (Post Graduate & Research) College Ghaziabad (C.C.S. University, Meerut),

# Scientific Advisor (Quality Control):

Herbal drug based pharmacy unit, Amogh Pharmaceuticals Pvt. Ltd., Meerut Road Indus area, Ghaziabad

#### Research Guide:

### Research Scholars:

1. Shadab Ali

Topic: <u>Isolation and characterization of Heavy Metals chewing soil</u> <u>Microbes</u>

2. Arvind Kumar

Topic: "Comparative Studies of Certain Medicinal Plants with Their Adulterated Plants".

# **Project Investigator (PI):**

#### Project:

"Sustainable development and in-situ conservation program for rare and common Medicinal Plants by gardens set up in the Western U.P. Institutes (Schools, Colleges, and Community Centers)"

Sponsored by: National Medicinal Plant Board (NMPB), New Delhi,
Ministry of AYUSH, (Formerly Ministry of Health& Family Welfare) Govt. of India

# Publications: Book(S) / Journal(S):

 Manual of practical Algae -2002 with coauthor –Suresh Kumar & Amar Singh Kashyap.

Publication- campus international Publ., New Delhi -2 (ISSN - 81-8030-0250)

Editor (Managing)

**Jr. Current Horticulture** 

(ISSN: 2347-7377)

Publ. by NIPA, New Delhi

From The Department of Botany, M.M. College, Modinagar

Editorial Board Member,

The News Letter Published from Publication Department M.M. College, Modinagar

• Expertise member(Referee) of Editorial Board,

Indian Journal of Agricultural Sciences,

Published by ASRB (IARI), Pusa, New Delhi

 Manual of Practical Biotechnology -2017.
 Publication- campus international Publ., New Delhi -2 (Under press)

### **Published Papers**

- Amar Singh Kashyap, C.S. Chauhan, A.K. Verma and Rajiv Kr. Sharma: 2007. Storage specificity for *Adhatoda zeylanica* Medicus as a Crude drug: Adv. Plant Sci. 20(1): 227-231. (ISSN-0971-3586)
- Sanjay Kumar Singh. Ayodhaya Singh, Amar Singh Kashyap, Seema Singh, and C.P. Singh, 2008. Heterosis over better parent and mid parent under the line X tester design in lady finger Abelmoscus esculantus (L). Flora and fauna. 161 (14) No-11: 61-166. (ISSN-0971-6920)
- Amar Singh Kashyap, ArunBhartiya, KavitaTyagi and Rajiv Kr Sharma. 2013. Effect on morphological changes in vasaka *Adhatodavasica* and Raktapunarnava *Boerahaavia diffusa* under stressed and unstressed conditions. Jr. Current Horticulture. 1(1):15-19. (ISSN-2347-7377)
- Huda Afreen, Amar Singh Kashyap, Preeti Sharma.2015. Ecofriendly cropping of Withania somnifera by using VAM Nodulation. Vivechan Int. Jr. of Res. 6(1):35-39.
   (ISSN-0976-8211)

# **Communicated Papers**

- Amar Singh Kashyap, Jasleen Kaur and Shadab Ali 2014. Phyto- vetnary Medicinal plants used in Ghaziabad District. Adv. Plants Science (Communicated).
- Amar Singh Kashyap, ArunBhartiya, P. Chitralekha, P.Mohindra and Roma Katyal 2014, Storage specificity for *Eclipta alba Hassk*as a Crude drug: Adv. Plant Sci. (Communicated).

# **Popular Articles**

- Amar Singh Kashyap, R.C. Sharma, R.M. Johri and Rajeev Kr. Sharma: 2002: Domesticating Bharangraj and Raktapunarava. Jr. Indian Horticulture, 47, (2) July – Sept. pp – 19 – 20. (ISSN-0019-4875)
- Amar Singh Kashyap, R.M. Johri, C.S. Chauhan; A.K. Vermaand Sanjeev Kumar: 2004; Domesticating Vasaka. Indian Horticulture. 48 (4) Jan-Mar. pp 10-11. (ISSN-0019-4875)
- Amar Singh Kashyap, C.S. Chauhan, Mh. Jawed and Sneh Lata: 2005, Cultivating Bhrangraj Organically, Jr. Indian Horticulture, 49 (4) Jan-Mar pp-19. (ISSN-0019-4875)
- Amar Simgh Kashyap, Rajiv Kr. Sharma, Shivani Sharma and Meenakshi Singh: 2006. Domesticating Aloe vera for cultivation Jr. Ind. Horticulture, 51 (No.4) July August: pp: 34-35.
   (ISSN-0019-4875)
- Amar Singh Kashyap, Somdutt, Huda Afreen and Ayodhya Singh: 2007. Domesticating indrayan for sustainable use. Jr. Indian Horticulture, 52(2):12-13. (ISSN-0019-4875)
- Amar Singh Kashyap and Somdutt. 2007. Swetpunarnava: An emerging potential medicinal plant. Indian Horticulture. 52(6):34-35. (ISSN-0019-4875)
- Amar Singh Kashyap, Arun Bhartiya and Suresh Kumar. 2009, Moringa: To supply food fodder and drug. Jr. Ind. Horticulture. 54 (1): 51 + 54 (ISSN-0019-4875)
- Amar Singh Kashyap. 2010 Domesticating Achyranthus for commercial cultivation. Indian Horticulture. 55(6): 59+64. (ISSN-0019-4875)
- Amar Singh Kashyap. 2013. Celebrating year of Roses (Reporting). 58(2):36. (ISSN-0019-4875)

### **Published Abstracts**

- 1. B.B. Singh, Sharma, R.C., Sharma Rajeev Kr. and **Kashyap Amar S.** 1998. Ethno veterinary Phytomedicines used in Ghaziabad district (U.P.). National Symposium and STOX seminar at IVRI, Izatnagar (Bareilly) India. Pp 13.
- 2. **Amar Singh Kashyap.**, Sharma, R.C., Bala Rajni and Sharma Rajeev, Kr. 1999. Agronomical domestication of wild medicinal plants for Biodiversity conservation. National symposium on "Botany in 21<sup>st</sup> Century" at Deptt. of Botany, C.C.S. University, Meerut (U.P.) India, pp 4-5

- 3. **Amar Singh Kashyap**, Sharma, R.C., Rajeev Kr. 2000. Agronomical domestication of Bharngraj (*Ecliptaalba* Hassk) (*Syn. E. prostrate*) at "Environmental, Pollution and fishery management" 9<sup>th</sup> and 10<sup>th</sup> August, 2002 at School of studies in Zoology, Vikram University, Ujjain (M.P.) India.
- 4. Amar Singh Kashyap., Sharma, R.C., and Sharma Rajeev Kr. 2001. Assessment of stomatal Frequency of *Eclipta alba* Hassak (Syn. E. Irostrata) under the seasonal and environmental changes. National conference on status of Indian Environment. May 27-28, 2001 at Deptt. Of Zoology and Environmental Science Gurukul Kangri University, Hardwar association with "ASEA at Omkara Nanda Institute. Of management &technology, Muni Ki Rati Rishikesh (UA) pp.74.
- 5. Amar Singh Kashyap 2003: Storage specificity for *Adhatoda zeylanica* Medicus as Business management of Medicinal and Aromatic and underutilized section of the Deptt. Of Plant Breeding, C.C.S. Agriculture University, Hissar (Haryana) India.
- Ms. Mona Kaushik and Dr. Amar S. Kashyap 2006. Ayurveda, Herbs and Bulgaria. AYURCON – 2006. pp. 35-36. Pub. In souvenir of NIMA (National Integrated medical Association) seminar held at Chhabildass auditorium, G.T. Road, Ghaziabad on 15<sup>th</sup> October, 2006.
- 7. **Amar Singh Kashyap**, Arun Bhartiya, Som Dutt, Mauna Kausik, Manoj Kumar -2010. "Comparative studies on *Adhatoda vasica Nees* and *Boerahavia diffusa* Linn. Active constituents". International conference on Green Technologies for Greener Environment. -Organized by Department of Chemistry, CCS University (University Campus) Meerut -25005 (U.P) –India. On Jan, 27-30., PP-110.
- 8. **Amar Singh Kashyap**, Arun Bhartiya, Rajiv Kr Sharma -2010. Domestication of Etheno-medicinal plant Apamarg for agricultural practices. National conference on Recent trends in Environmental Biotechnology for sustainable development March 28-2010 at Deptt. Of Botany Kishan P.G. College Shimbholi (Ghaizabad), CCS University, Meerut –PP-X
- Huda Afreen, A.K Sharma and Amar Singh Kashyap. 2011. Bacteriocin Activity as secondary metabolites and analysis of its Molecular weight. National symposium on "Advances in Biotechnological research in Agri-Horticultural crops for sustaining productivity quality important & food security. Sept.14-16. 2011, Sardar Vallabhabai Patel University of Agri. & Tech., Meerut (U.P) pp-56
- 10. Suresh Kumar, Vandana Kumar, Amar Singh Kashyap and Sneh Lala. 2011. Studies on the growth and active constituents of Adhatoda vasicaNees. Under industrial stressed and unstressed habitat of NCR, Ghaziabad. In National conferences on Green Chemistry. An approach to meet the challenges of sustainability. (GCMS-2011). Chemistry Deptt., M.M.H. College, Ghaziabad. Jan 22-23., 2011, pp 168.
- 11. Huda Afreen, A.K. Sharma and **Amar singh Kashyap** 2012. Eco-friendly cropping of Medicinal important plant *Withania somnifera* by using VAM nodulation, National symp. On "Relevance of traditional areas of biotechnological

- studies in Modern context. At JantaVaidic College. (CCS University, Meerut), Baraut, 6-7 october, 2012.
- 12. **A.S. Kashyap** and Suresh Kumar. 2013. Multipurpose plantation for Eco-friendly Environmental Management strategies. National Seminar on current Environmental challenges and possible solutions. Feb, 15-16,2013,Ramjas College, university of Delhi
- 13. Huda Afreen and **A. Singh**. 2013. Effect of drought, salinity and VAM fungi on medicinally important *Eclipta alba* plant, in National Seminar on Current Environmental challenges and possible solutions. Feb, 15-16, 2013. Ramjas College, University of Delhi.
- 14. Amar Singh Kashyap, Huda Afreen, Rajiv Kr Sharma, Somdutt, P. Chitralekha, Roma Katyal and Anita Rani.2013 Pharmacological evaluation of Adhatoda vasica Nees, under stressed and unstressed habitats in National seminar on Frontier and challenges in pharmaceutical and Environmental Chemistry. Dyal Singh College, Delhi University, 1March, 1-2, 2013. Pp47
- 15. Huda Afreen and **Amar Singh Kashyap**. 2013. Food packaging's and its impact on Environment and Health and proposed solution. In National seminar on frontier challenges in pharmaceutical and Environmental chemistry. Deptt of Chemistry, Dyal Singh College (Delhi University). March, 1-2, 2013.
- 16. Shadab Ali, Zulquarnain Siddiqui, Mohd. Yusuf, Amar Singh Kashyap, Poonam Mohindra. Control of Carcinogenic Heavy Metal Arsenic Activity by Certain Bacterial Strains. 1<sup>st</sup> International Conference on Recent Trends in Interdisciplinary Sciences: Opportunities and Challenges, Feb 28 and March 01 2014" at M.M College, Modinagar, U.P. India
- 17. Amar S. Kashyap, Shadab Ali, Poonam Mohindra, Jasleen Kaur and Roma Katiyal. Studies on the Growth and Active Constituents of Ailanthus excel Roxb. Under Industrial Stressed and Unstressed Habitat of NCR Ghaziabad. 1<sup>st</sup> International Conference on Recent Trends in Interdisciplinary Sciences: Opportunities and Challenges, Feb 28 and March 01 2014" at M.M College, Modinagar, U.P. India
- 18. Amar Singh Kashyap, Shadab Ali, Som Dutt, Arun Bhartiya, V.N. Sardana, Basudha Sharma and Kavita Tyagi. Domesticating Chenopodium sp. For Cultivation as Cash Crop. 1<sup>st</sup> International Conference on Recent Trends in Interdisciplinary Sciences: Opportunities and Challenges, Feb 28 and March 01 2014" at M.M College, Modinagar, U.P. India
- 19. Ashish Kumar Srivastava, Amar Singh Kashyap, Shadab Ali. Evaluation of Antidiabetic Components of Methanolic Extracts of Costuspictus Leaves In Streptozotocin Induced Diabetic Mice. 1<sup>st</sup> International Conference on Recent Trends in Interdisciplinary Sciences: Opportunities and Challenges, Feb 28 and March 01 2014" at M.M College, Modinagar, U.P. – India

# **Presented Papers / Posters:**

- "Ethno-veterinary phyto-medicines used in Ghaziabad district (U.P.)" National symposium and STOX seminar at CADRAD (IVRI): Bareilly, U.P., India 4-3 July, 1998
- "Assessment of stomatal frequency of Eclipta alba Hassk. (syn. E. prostrata) under the seasonal and environmental changes". National conference on "Status of Indian environment" conducted by: ASEA & Deptt. Of Zoology and environmental Science, Gurukul Kangri University, Hardwar at Omkarananda Institute of Management & Technology, Muni kireti Rishikesh (UK) 2003
- "Storage specificity for Adhatoda zeylanica Medicus "National Seminar on "Emerging Trends in Research & Business management of Medicinal and Aromatical Plants" held in the Medicinal, Aromatic and underutilized plants section of the department of plant breeding, C.C.S. Haryana Agricultural University, Hissar from 11-13<sup>th</sup> March, 2003.
- "Comparative studies of Adhatoda vasica Nees and Boerahavia diffusa Linn.
   Active constituents" conference on Green Technology for Greener Environment"
   at department of chemistry, CCS University (Campus) Meerut U.P. India Jan.
   27-30, 2010.
- "Multipurpose plantation for Eco-friendly Environmental Management strategies"
   National seminar on "Current Environmental challenges & possible solutions" organized by department of Botany, Ramjas College, Delhi University. Feb. 15-16, 2013
- "Pharmacological Evaluation of Adhatoda vasica Nees under stressed and unstressed habitats". National seminar on "Frontier challenges in Pharmaceuticals & Environmental Chemistry" organized by Department of Chemistry, Dyal Singh College (Delhi University) March 1-2, 2013

# Work Shops:

- 1. "Udhmita Vikas Karyakaram "organized by DST, New Delhi IDBI Bombay and U.P state govt. Joint project run by Entrepreneurship development institute, Lucknow U.P. from 18-07-89 to 28-08-89.
- Common Wealth Geographical Bureau Workshop on "Food Security in India & International symposium" on "Land degradation new trends Towards Sustainable Agriculture" held 7<sup>th</sup> to 11<sup>th</sup> April, 2002 at M.M.H. (P.G.) College, Ghaziabad.
- 3. WHO Training cum Workshop on "Quality safety and efficiency of Drug of Indian System of medicine" organized by Pharmacopoeial Laboratory for Indian Medicine (PLIM) Ghaziabad (U.P.) Ministry of Health and Family Welfare from 10<sup>th</sup> to 12<sup>th</sup> April, 2002.
- 4. Village health Education training work shop "organized by WHO & UPVHA at Narayan Krishna Sewa Sansthan, Hathras (U.P). From 30-09-92 to 01-10-92.

- 5. Workshop on "Paryvaran Chetnaevam Adhyan Karykaram "Organized by Bhagirath Sewa Sansthan, Ghaziabad, April, 27-28, 2002.
- 6. Workshop & Meeting on "Farmers & Medicinal Plants" organized by centre for rural development & Technology, IIT, Delhi, June, 29, 2002.
- 7. Workshop on "Hindan Bachao Karyakaram " Along with Rajendra Singh Magsaysay Awardee at Karte Institute, Ghaziabad, Nov. 14, 2007.
- **8.** Workshop on "Open Science for Higher Education and Research" Organized jointly by Acharya Narendra Dev College and Institute of Informatics and Communication, University of Delhi (South Campus) and Creative Commons. Held in University of Delhi (South Campus) on October 3, 2013

# <u>Attended International Seminar / Conferences:-</u>

- International Conference on Green technologies for Green Environment (GTGE-2010). Organized by Deptt. Of Chemistry. Chaudhary Charan Singh University, Meerut. Jan.27-30, 2010.
- International Conference on "Global IPR system and WTO issues (GIPRS-2013)
   Organized by Intellectual Property Cell, Ch. Charan Singh University, Meerut
   (UP) and Council of Science & Technology, U.P. Lucknow, held in CCS
   University Campus, Meerut on November 16-17, 2013
- International conference on "Integrating Medicinal Plants with Forestry Sector" Organized by National Medicinal Plant Board (NMPB), Dept of AYUSH, Ministry of Health and Family welfare, Govt. of India. November, 8-9, 2014.

# Organized Seminar/Conference/Workshops:-

- 1<sup>st</sup> International Conference on Recent Trends in Interdisciplinary Sciences: Opportunities and Challenges (RTISOC-2014), Feb 28 and March 01 2014" organized by Faculty of Science at M.M College, Modinagar, U.P. India
- Workshop on "In-situ and ex-situ conservation of Medicinal flora by public private partnership: Herbal gardens" 11<sup>th</sup> Ocober-2014 Sponsored by NMPB, New Delhi Organized by Department of Botany, M.M. College, Modinagar

# **Attended National Seminars / Symposium:**

- 1. National symposium and STOX seminar at CADRAD (IVRI): Bareilly, U.P., India 4-3 July, 1998.
- 2. National Seminar on "Challenges to Higher Education in 21<sup>st</sup> Century" held 24-25<sup>th</sup> January, 1999 at M.M.H. (P.G.) College, Ghaziabad.
- 3. National Symposium on Botany in 21<sup>st</sup> Century" at the Deptt. Of Botany, Ch. Charan Singh University, Meerut (U.P.) India, from Dec 09-10-1999.
- 4. 23<sup>rd</sup> All India Botanical Conference, Indian Botanical Society and national Symposium on "Microbes and Human Welfare" (MICROBE-2000) at Deptt. Of Botany, C.C.S. University, Meerut (U.P.) India, October 14-16, 2000.
- 5. National conference on "Status of Indian environment" conducted by: ASEA & Deptt. Of Zoology and environmental Science, Gurukul Kangri University,

- Hardwar at Omkarananda Institute of Management & Technology, Muni kireti Rishikesh (UK) 2003.
- 6. Conference and Meeting on "Medicinal Plants" cultivation, marketing and formulations 29<sup>th</sup> June, 2002, I.I.T., New Delhi.
- 7. National Seminar on "Emerging Trends in Research & Business management of Medicinal and Aromatical Plants" held in the Medicinal, Aromatic and underutilized plants section of the department of plant breeding, C.C.S. Haryana Agricultural University, Hissar from 11-13<sup>th</sup> March, 2003.
- 8. National Seminar of "Medicinal and Aromatically Plants" at Department of Plant Breeding J.V.G. College, Baraut 13-15<sup>th</sup> March, 2006.
- 9. National seminar on **AYUSH** 2006. "Advancement in Management in Various Clinical Practices" on 15<sup>th</sup> October, 2006 sponsored by NIMA at Chhabildass Auditorium, Ghaziabad.
- 10. National Symposium on "Environment & Sustainable development" organization by department of Botany, Meerut College Meerut, on 14 Nov. 2008.
- 11. National conference on "Recent trends in environmental Bio-technology for sustainable development" organized by environmental science lab, department of botany, Kishan P.G. College Simbhaoli (Ghaziabad) Affiliated to CCS University Meerut held on March 2010.
- 12. National conference on "Green Chemistry "an Approach to meet the challenges on sustainability (GCMS-2011) organized by department of chemistry MMH College Ghaziabad Jan.22-23-2011.
- 13. National conference on "Bharitya Bhashaonmei Techniki Sabdawali" organized by scientific & technical terminology commission "MHRD, Higher Education department" Vigyan Bhawan, New Delhi, April 27-29-2011
- 14. National Symp. on "Advance in Bio-technological & Research in horticultural crops for sustaining productivity, quality improvement and food security, organized by department Bio-technology, SVP University of Agricultural & technology, Meerut U.P, India Nov.14-16-2011.
- 15. National Symp. "Relevance of traditional area of bio-technological studies in modern context "At Janta Vedic College Baraut Oct-6-7, 2012.
- 16. National seminar on "Current Environmental challenges & possible solutions" organized by department of Botany, Ramjas College, Delhi University. Feb. 15-16, 2013.
- 17. National seminar on "Frontier challenges in Pharmaceuticals & Environmental Chemistry" organized by Department of Chemistry, Dyal Singh College (Delhi University). March 1-2, 2013.
- 18. National Conference on "Emerging Trends of Science & Technology-2013" (NCETST-13) organized by Monad University, Hapur, U.P. India. November 9, 2013
- 19. National Seminar on "Science-Led Development for Environmental Sustainability" organized by National Environmental Science Academy, at INSA, New Delhi. February, 21-22, 2015.
- **20.** National seminar on "Medicinal Plants: Markets to produce" organized by National Environmental Science Academy, New Delhi at INSA, Bahadur Sahzafar Marg, New Delhi. April 29-30, 2015.

### **Articles/Interviews in News Papers**

- 1. My experiment for alternative energy-Daily News paper Hint Youth Column, 1993.
- 2. Naipar karkeen dhan ki khoj Dainik Hint, August, 2003.
- 3. House hold / kitchen herbal medicines, Maha Medha 2005.
- 4. A ek Khoj DainikJagran 2004.
- 5. Interview in Amar Ujala with Bulgarian Delegates, 2010

### *Invited /Expertise Lectures:*

- "Medicinal plants Farming for Himachal Farmers' Economic security" Ramanujam Sanskrit Vidyapeeth, Chamba Himacal. July18,2015
- Topic: Effect of Environmental pollution and controlling methods Saraswati sissu mandir school, Ghaziabad 10, Feb.2010
- Topic: Role of Moringa herbal medicines for ailment: Swasthya evam paryavaran suraksha Yagya .Unna, Himachal, 15 August, 2010.
- Topic: Aushdhia podho ki kheti k tarike evam surakshaparbandhan. Sholana, NTPC, Dholana. 20 Septembr, 2009.
- Topic: Carrier counseling and Health awareness program. Javli village, Loni, Ghaziabad organized by Jagruk Prehri Samajik Sanstha. 2008
- Topic: Aushdhia podhon ki kheti k tarike. Partapur Pilkhuwa, Ghaziabad. 25, March, 2007

### <u>Membership</u>

- NMPB (National Medicinal Plant Board), Project experts/ Referees panel member, New Delhi,
- Current Horticulture society of India, Ghaziabad
- Indian Botanical Society, Agra
- Palaeobotanical Society of India, Lucknow
- Toxicological Society of India, IVRI, Bareilly
- Paryavaran standing committee member, Village Council, Chhapraula, Greater Noida, G.B. Nagar ,U.P.

# **College Committees' Member/In Charges:**

- Admission Committee Coordinator 2017-18
- National Service Scheme (NSS), Unit Incharge: 2014-15, 2015-16, 2016-17,
- Botanical Council, Dept. of Botany, in charge: 2014-15, 2016-16, 2016-17
- Departmental Library, Department of Botany, in charge: 2014-15, 2015-16, 2016-17
- Internal Quality Assessment Committee (IQAC) Member: 2015-16
- Rovers/Rangers Committee Member: 2014-15
- Environmental Committee Member: 2014-15
- College Council Committee Member: 2014-15,15-16
- Botanical Garden Committee Member: 2014-15, 2015-16, 2016-17
- Horticulture Council. Advisor: 2015-16

### **Departmental Activities:**

- Time Table Committee In-charge
- Internal exams paper setting and evaluation
- Conducting the B.Sc. Botany and M.Sc. Botany Practical exams
- Students study tours / Botanical Excursion tours organized
- Greenery and plantation in college campus by Botany Department
- Pseudo-fossil models preparation for students study
- Established the students Library, in the Department.

### **Socio-Responsibilities**

- Medicinal Plants Conservation and Exploration, Plantation on Waste Land, Helps in Elementary Education, Awareness for Water Conservation & Environmental etc.
- Website: <a href="https://www.pharmacoplantae.org">www.pharmacoplantae.org</a> for medicinal plants conservation, exploration and scholars/students help.
- Lead the college NSS and Environment Experts team in "Clean India Mission" Program on 2nd October 2014, held at Ghaziabad Railway Junction. Aware the public to clean the environment along with Mr. V K Singh; foreign Minister, Govt. of India
- Organized a workshop on "Social Justice" In Rural area in Jagatpuri, Modinagar on 25<sup>th</sup> June,2015

# Achievements/ Awards

- Awarded by special prize in Inter school Badminton championship Organized by Sambhu Dayal Inter College, Ghaziabad
- Awarded by 3<sup>rd</sup> prize in state level Science Exhibition organized by M.M.H. College, Ghaziabad
- Second prize in Science and Art Exhibition to celebrate Dr B. R. Ambedkar centenary year in M.M.H. College, Ghaziabad
- Second Best Paper presentation in National Seminar on "Frontier challenges in Pharmaceuticals and Environmental Chemistry "Organized by Department of Chemistry, Dyal Singh College, University of Delhi.

Date:	
Place:	(Dr. Amar Singh Kashyap)