

Curriculum Vitae

Dr. Devendra Kumar
 Ph.D. (Environmental Science)
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Mailing address	Devendra Kumar Nagar S% Ashkaran Singh, Village and Post –Achheja, Tehsil- Dadri, District–G. B. Nagar (203207), UP, India
Gender	Male
Research area	Ecotoxicology and Bio-chemical analysis of Water and Soil

Academic qualification (Undergraduate Onwards)

S. No.	Degree	Year	Subject	University	% Of marks
1.	B.Sc.	2005	Chemistry, Botany, Zoology	M.B. College, Dadri / CCS University, Meerut UP, India.	57.34
2.	M.Sc.	2009	Environmental Sciences	C.C. S. University, Campus Meerut, UP India.	64.48
3.	Ph.D.	2021	Environmental Science	Amity University Noida, UP India.	78.00

Awards and fellowships

1. UGC-NET(JRF) (Environmental Sciences) (2014 &15)
2. CSIR-NET (Earth Science) 2011
3. ICAR-NET (Forestry and Environmental Science) 2010

Professional recognition

1. First prize, Oral Presentation, in fifth outreach conferences on MASA, Feb 29-02, 2020 at Shobhit University, Meerut.
2. Organization Secretary at International Seminar organized by P.G.D.A.V.College, University of Delhi and YSSAI.
3. Guest Speaker (National Conferences) at Goswami Tulsidas PG College, Chitrakoot, UP (2021)
4. Key Note Speaker (National Seminar) at Goswami Tulsidas PG College Chitrakoot,UP (2021)
5. Delivered Invited lecture on Air Quality and Health in Metro cities of India in International Conference at Bhatinda, Punjab on 23 April 2022.
6. Delivered Invited Talk (International Conference) on Ancient Wisdom, Civilization Antiquities and The Contemporary

	<p>universe 31st January to 2 February Organized by Gautam Budh University, Greater Noida & Km. Mayawati Govt. Girls P.G. College, Badalpur, G.B.Nagar, (UP)-India</p> <p>7. Delivered lecture on KEEIADCON.22 Science Congress at 10th December,2022,</p> <p>8. Panel Expert on KEEIADCON.22 Science Congress at 10th December,2022,</p>
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Teaching and Research Experience

<ol style="list-style-type: none"> 1. Currently Working as Assistant Professor at Ramanujan College, University of Delhi 2. Worked as Assistant Professor (Guest) at Aditi Mahavidyalaya, University of Delhi from 17/02/22 to 5th June, 2023. 3. Worked as Assistant Professor (Guest) at Satyawati College, University of Delhi (from Jan 2016 to June 2016) 4. Senior Research Fellow AIES, Amity University Noida, 201302, India, from 01-01-2019 to 31-12-2020. 5. Junior Research Fellow AIES, Amity University Noida, 201302, India, from 01-07-2016 to 31-12-2018.
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Publications

S. No	Author's (Year)	Title	Name of Journal (IF)	Vol.	Page no
1.	M Kumar, AL Ramanathan,R Tripathi, S Farswan, D Kumar , Prosun Bhattacharya (2017)	A study of trace element contamination using multivariate statistical techniques and health risk assessment in ground water of chhaprola industrial Area,G.B.Nagar	Journal of Chemosphere (web of science, IF 7.5).	166	135-145
2.	Jindal Tanu1 Kumar Devendra 1, Prakash Dhan2, Agrawal Veena3, Nebapure Suresh4, Ranjan Anuj1(2019)	Phenolic Contents, Antioxidant Activity, Free Radical Scavenging Capacity and Efficacy of <i>Calotropis procera</i> as Bio-Control Agent	Indian Journal of Agricultural Biochemistry (SCI, web of science.	32	208-211
3.	Deepak Pal, Ashutosh Tripathi, Shivangini Sharma, Devendra Kumar , Kartikeya Shukla	Evaluating Seasonal Variation for Anthropogenic and Natural Factors' Impact on Water Quality of Pichola Lake, Udaipur, Rajasthan, India	Indian Journal of Environmental Protection	43/8	715-725

4.	Jindal Tanu1 Kumar Devendra 1, Prakash Dhan2, Agrawal Veena3, Nebapure Suresh4, Ranjan Anuj1(2019)	BIO-EFFICACY OF INDIAN WEED PLANTS <i>LANTANA CAMARA</i> ON COTTON MEALY BUG (<i>PHENACOCOCUS SOLENOPSIS</i>)	Plant Archives	2	820-823
5.	SPKC Lebin Thomas, Zeeshan ur Rahman, Kuldeep Sharma, Devendra Nagar	In Vitro Biosynthesis of Natural Products in Plants Roots	Rhizobiology: Molecular Physiology of plants Roots	1	575-495
6.	Kumar R., Devendra , Mallick A., Kumar M., Tarke C K., Goel N., 2013.	Obstructive sleep apnoea and atopy among middle aged chronic obstructive pulmonary disease and bronchial asthma patients.	Journal of Association of Physicians of India	61	615-618.
7.	Charu Gupta, Devendra Kumar, Dhan Prakash	Bio efficacy of Lemongrass oil (<i>Cymbopogon flexuosus</i>) control Cottol mealy bug (<i>Phenacoccus Solenopsis</i>)	Indian Perfumer	65(2 April)	15-20
8.	Rakesh Rana, Devendra Kumar, Amit Kumar Yadav	Asthma, Pneumonia and Corona; A Comparative study	Book chapter of Diverse effect of Covid-19	1	11-24
9.	Devendra Kumar, Rakesh Rana, Raj Kumar	Covid-19; Pandemic, economic effect on human population	Book chapter of Effect of Corona on human life	1	72-82
10	Rakesh Rana, Devendra Kumar	Pandemic effect on social effect	Book Chapter of corona effect on human life	1	45-46
11	Devendra Kumar, Anuj Ranjan, Abhishek Chauhan, Dhan Prakash, Tanu Jindal	Insecticides Activities of Different extracts of <i>Calotropis Procera</i>	Book Chapter of New Frontiers in Environmental Toxicology	1	91-102

Conferences/Training/Workshops/Seminars/Symposium

1. "Phytochemical constituents of *Ricinus communis* and its pesticides efficacy on Cotton mealy bug (*Phenacoccus Solenopsis*)," ICMACSN-2019, 26-27 August, 2019, held in Mody university, Laxmangarh, Sikar, India.

2. "Anti-Inflammatory Phytochemical and their role in human diet" ICMACSN-2019, 26-27 August, 2019, held in Mody university, Laxmangarh, Sikar, India.
3. "Polyphenolic phytochemicals for cancer chemoprevention" as poster presentation accepting in 13th world congress on Polyphenols, Malta University, Malta.
4. Green synthesis of Zinc nanoparticle using *Calotropis Procera* and their insecticidal bio-efficacy on cotton Mealy Bug (*Phenacoccus Solenopsis*) in World Nano Conference, at Baltimore University, Baltimore, USA.
5. Oral presentation in Rajasthan Sciences Congress organized by University College of Sciences MLSU, October 14-16, 2016, Udaipur, India.
6. "Asthma severity and obstructive sleep apnea in adults" NAPCON 2011 at VP Chest Institute, University of Delhi, Delhi.
7. Oral presentation in National conference on Environmental Law, Health and sustainable development at Dehradun.
8. Poster presentation in 1st Agrochemical national congress in Pusa, ND
9. Five weeks training, w.e.f. June- July 2008- at Central Pollution Control Board, East Arjun Nagar Delhi.
10. Participated in World Environmental Day at Vigyan Bhawan from 1st to 5th June organized by United Nation and India.
11. Workshop cum exhibition on the occasion of International Ozone Day and Environment Health Day, September 25, 2017, Amity University, Noida
12. World Environmental Day in collaboration with "Air Pollution Control Association" and "National Environmental Science Academy", May 15 2017, Amity University, Noida.
13. 53rd founder memorial lecture, Sriram institute of Industrial research from understanding nature Engineered to the Engineer of nature New Delhi.
14. World Earth-day celebrated on 22 April, 2018 in Amity University, Noida, Sector-125, Noida
15. Participated in the "International Conference on Interference between Chemistry and Environment" 13-14th December 2012 organized by Department of Chemistry, Ramjas College, University of Delhi, Delhi.
16. Participated in the "National Conference on Pulmonary Diseases" organized by VP Chest Institute, University of Delhi, Delhi.
17. Participated in the national seminar on "Energy and Environment Problems and Solutions in 21st Century" organized by S.C.R.I.E.T. at C.C.S. University, Meerut.
18. Participated in the National symposium on "Biomarkers of Environmental Problems" organized by Academy of Environmental Biology, Lucknow at C.C.S. University, Meerut.
19. Participated in the conference on "Land Degradation, Soil Quality and Land Productivity" (sponsored by I.C.S.S.R, New Delhi) organized by C.C.S. University, Meerut.
20. Participated in the "National Workshop on IPR Awareness" organized by C.C.S. University, Meerut, and National Intellectual Property Organization.

Declaration

I hereby declare that the above given information is true to the best of my knowledge and belief.

Place: Greater Noida

Date: 24 Aug, 2023

Dr. Devendra Kumar