

RESUME SUMMARY

Highest qualification:

- **Ph.D** from Gurukul Kangri University ,Haridwar, UK
- **M.Tech** (Environmental Science & Engineering) From **G.J.U, Hisar, HARYANA**
- **M.Sc** (Environmental Science) From G.K.V, Haridwar, UK

Work Experience :

- 3.8 Years (Teaching & Research) (Swami Vivekanand Subharti University, Meerut)
- 10 Years (**Teaching**) (Vishveshwarya Group of Institution, Gr. Noida)
- 1.5 Years (**Research**) (From IIT Delhi & Thapar Institute of Engg. & Tech, Patiala)

Responsibilities :

- Head of The Department, Department of Environmental Engg, SITE, Subharti University.
- NAAC Coordinator, Subharti Institute of Technology & Engineering.
- Member of Exam cell (Assistant Centre Superintendent)
- Member of Admission committee
- Member of Timetable committee.
- Member of Proctorial board.
- As Class Coordinator.
- Worked as a Member of External Flying Squad GBTU
- Worked as a Centre Controller of UPSEE, 2011
- Worked as a Deputy Coordinator evaluation for Uttarakhand technical university, May 2011.

Research Guidance M.Tech. Dissertation

- 10

Research papers

- 8 (National)
- 5(International)

Seminar/ Workshops : 15

Chapters in Book (Published): 02

Project : 06

Member of Academic Bodies:

- FASEA (Action for Sustainable, Efficacious Development and Awareness).
- Member of editorial board of Biotechnology International ISSN097-1453.

Extra Certificates :

- N.S.S certificate holder
- University Badminton team captain and three certificate of Inter University North Zone Badminton Tournament

Mukesh Ruhela

I am presently working as Associate professor& Head in Swami Vivekanand Subharti University, Meerut, UP.

I have done **Ph.D** from **Gurukul Kangri University, Haridwar** in environmental science and M. Tech. in **Environmental Sciences and Engineering** from **Guru Janbheshwar University, Hisar, Haryana**.

I have around 15 year Experience of Teaching, Research and Industry. I am sure I will be able to do justice to the work. I also look forward to attain professional excellence .

Education Details

Exam Passed	Board/ University	Subject	Year
Ph.D.	Gurukul Kangri University, Haridwar	Environmental Science	March, 2018
M. Tech	Guru Jambheshwar University, Hisar	Environmental Sciences & Engineering	Dec. 2002 1 st Division
M. Sc.	Gurukul Kangri University, Haridwar	Environmental Sciences	2000 1 st Division
B. Sc	Gurukul Kangri University, Haridwar	Botany, Zoology and Chemistry	1997 2 nd Division
Diploma	Annamalai University, with in 2011	Deploma in Industrial safety	2012 1 st Division

Employment Details

Name Of the Employer	Period		Designation	Duties
	From	To		
Presently working in Swami Vivekanand Subharti University, Meerut, U.P	15 Oct 2015	Till date	Associate Professor & Head of the Department	Teaching & Research (UG and PG level)
Presently working in Vishveshwarya Group of Institution, Gr. Noida	1 st July 2012	14 Oct 2015	Assistant Professor.	Teaching (UG and PG level)
Vishveshwarya Group of Institution, Gr. Noida	July 2008	July 2012	Sr. Lecturer	Teaching(UG and PG level).
Vishveshwarya Group of Institution, Gr. Noida	March 2005	June 2008	Lecturer	Teaching (UG and PG level)
Thapar Institute of Engg & Technology, Patiala, Punjab	February 2004	February 2005	Research Associate	Pulp and paper division (R.C.D.P), Patiala, Punjab
Indian Institute of Technology, New Delhi	Sep 2003	31 st January 2004	Junior Research Fellow	Carried out Research work, compilation of the project.

Contribution to Teaching/ Academic life

- NAAC Coordinator, Subharti Institute of Technology & Engineering, Meerut
- Member of Exam cell (worked as Astd. Centre Superintendent).
- Member of Proctorial board.
- Member of External Flying Squad UPTU. Worked as a Centre Controller of UPSEE, for MMTU, 2011
- Worked as a Deputy Coordinator evaluation for Uttarakhand Technical University, May 2011.

Research Papers:

Language

- Good writing and oral skills in English. Good report writing skills. Good computer, data and web based applications.
- Strong analytical and conceptualization skills including ability to analyze and report on quantitative and qualitative data using applications such as MS Excel, SPSS etc.

Academics Projects

During	Title of Project	Duration	Significance	Nature of work
Ph.D	Current status of Pollution in river Hindon and its impact on riparian flora.	5 Years	Water Pollution	Collection and water samples from different sites analyses statistically
M. Tech	Study of Orgnochlorine pesticide residues in Human Adipose Tissue from Haryana'	Six Month	To Check the concentration of pesticides in human adipose tissue.	Collection and adipose tissue samples from different hospitals analysis with the help of G.C (Gas Chromatography),
M. Sc.	A Brief Socio Environmental Aspects of Tehri Dam	Six Month	To identify the Negative and positive aspects of Tehri Dam, of Uttarakhand	Survey of Under construction dam, meeting with Mr. Sundar Lal Bahuguna , Discussion with different Engineers .

PUBLICATIONS:

Research papers/ Abstract/ accepted/ published/ article/ communicated:

- **R Mukesh**, K Paritosh, T Varun, A Faheem, R Khushi (2018) Assessment of water quality of River Ganga at Haridwar with reference to Water Quality Index., *Environment Conservation Journal* 19 (3), 47-58
- **M Ruhela**, R Bhutiani, F Ahamad (2017) Pollution Status of River Hindon from Ghaziabad to Noida with Special Reference to Heavy Metals, *International Journal of Advance Engineering and Research Developmen*, 8 (8) 540=548.
- R Bhutiani, **M Ruhela**, F Ahamad (2017) Limnological characterisation of Hindon River at NCR (Uttar Pradesh), India, *Environment Conservation Journal* 18 (1&2), 219-229
- R Bhutiani, DR Khanna, DB Kulkarni, **M Ruhela** (2016) Assessment of Ganga river ecosystem at Haridwar, Uttarakhand, India with reference to water quality indices, *Applied Water Science* 6 (2), 107-113
- Zial Hasan Rizvi, Brijesh Goyal, Deepti Misra, **Mukesh Ruhela**, Digvijay Singh Teotia, Vijay Bhatnagar, Bhanu Pratap Singh, Vishal Kumar, Suman Bhatnagar (2016) Study of effluent treatment plant at slaughter house , *International Journal of Civil Engineering and Technology (IJCIET)* 7(6), 418-426
- R. Bhutiani, D. R. Khanna, Dipali Bhaskar Kulkarni and **Mukesh Ruhela** (2014) Assessment of Ganga river ecosystem at Haridwar, Uttarakhand, India with reference to water quality indices, *International journal Appl Water Sci* DOI 10.1007/s13201-014-0206-6 at Springerlink.com.
- D.R. Khanna, R. Bhutiani, Bharti Tyagi, Prashant Kumar Tyagi and **Mukesh Ruhela** (2013): Determination of water quality index for the evaluation of surface water quality for drinking purpose. *International journal of science and engineering*. Vol 1(1):09-14
- Khanna, D.R., Bhutiani R. and **Ruhela Mukesh** (2013) Fish diversity and their limnological status of Ganga river system in foothills of Garhwal Himalaya, Uttarakhand, India. *J. Environ. Res. Develop.* Vol. 7 No.4, April-June. 1374-1380
- D.R. Khanna, R. Bhutiani, Bharti Tyagi, Prashant Kumar Tyagi and **Mukesh Ruhela** (2012): Assessment of water quality of River Ganges during Kumbh mela 2010. *Environment Conservation Journal*. Vol 13(3):165-169.
- Pankaj Srivastava, Rajeev Rajput, **Mukesh Ruhela**, Munendra Varshney and Dheeraj Kumar (2008) Wastes Encountered by Green Chemistry. *Env. Conservation J.* Vol. 9 (1-2) 105-108.
- Pankaj Srivastava, Rajeev Rajput, **Mukesh Ruhela**, Priyanka Sisodia and Dheeraj Kumar (2008) Natural Disaster. *Env. Conservation J.* Vol. 9 (3) 103-108
- **Mukesh Ruhela** and Rajeev Rajput (2006). Aushidiya paudhon ki carbonic kethi. *Proc. Of national seminar on Medicinal plants: Conservation, Cultivation and Utilization* 241-257.
- A. Kumar, Rajeev Rajput, **Mukesh Ruhela** and Rakesh Bhutiani. (2005). Effect of Pulp and Paper Mill's Effluent on Biodiversity of River Gola. In: *Aquatic Biodiversity in India: The Present Scenario*, Book Edited by D.R. Khanna, A.K. Chopra and G. Prasad. Daya Publishing House, Delhi. 297-303.

- Rai, N., Ansari, S. Chauhan, S. **Ruhela, M.** and Bhutiani, R. (2005): Biotic communities in Aquatic System. In: *Aquatic Biodiversity in India: The Present Scenario*, Book Edited by D.R.Khanna, A.K.Chopra and G.Prasad. Daya Publishing House, Delhi 184 -191.
- **Ruhela, M.** and Bhutiani R.. 'Rain water harvesting' (2004) *Environ. Conservaton Journal* Vol. 5 (1-3) 21-34.

International Research Paper:

Abstract:

- Mukesh Ruhela and Rajeev Rajput. (2006)–“A Brief Review of India’s Biodiversity, threats and its Conservation Strategies” National Conference on Environmental Pollution and It’s Control held at Engineering College, Kota.
- Mukesh Ruhela, Rajeev Rajput and Pankaj Srivastava (2006) – “Safed Moosli-The Divya Aushad”. National seminar on Medicinal plants: Conservation, Cultivation and Utilization held at Department of Zoology and Environmental Sciences, Gurukul Kangri University, Haridwar.
- Mukesh Ruhela, Neetu Verma and Rajeev Rajput (2007). Aloe Vera ‘A medicinal Boom’. National seminar on Medicinal plants-II: Conservation, Cultivation and Utilization held at Department of Zoology and Environmental Sciences, Gurukul Kangri University, Haridwar.
- Mukesh Ruhela “A **Brief review of biodiversity of India and Its conservation** “ National seminar on ‘Environmental Management and Biodiversity Conservation’ held Omkarananda Institute of Management and Technology (OIMT), Rishikesh , Uttarakhand on 26-27 February 2011

Seminar/ Workshops/Meetings Attended:

- National Conference on ‘Status of Indian Environment’ held on May 27-28, 2001 at Rishikesh.
- National Conference on ‘Present Eco-Status of Ganga Water’ held on March 12th 1999 at Gurukul Kangri University, Haridwar
- National level conference on ‘Alternative Fuel in new Millennium for India’ held on 8th fed 2003 at Chinmaya Degree College, Haridwar.
- ‘Patent Awareness Workshop’ held at Guru Jambheshwar University Hisar on August 25, 2001 jointly organized by G.J. University and Technology Information Forecasting and Assessment Council (TIFAC), DST.
- National Seminar on ‘Emerging Environmental Issue and Technological Challenges’, held at Guru Jambheshwar University (GJU) Hisar on September 01-02, 2003
- International Conference on ‘Bio-convergence 2004’ held at Thapar Institute of Engineering and Technology, Patiala on 18-20 November 2004.
- National seminar on ‘Medicinal plant Conservation, Cultivation and Utilization’ held at Gurukul Kangri University, Haridwar U.A on march 09-11, 2006
- National seminar on ‘Medicinal plant Conservation, Cultivation and Utilization-II’ held at Gurukul Kangri University, Haridwar U.A on march 09-11, 2007.

- National seminar on ‘Indian Aerosols – Science & Technology’ held at NPL, New Delhi on November 14-16, 2007.
- National seminar on ‘Global Warming’ Its impact on Environment Economy, Society and Politics held at S.M.J.N (PG) College, Haridwar, Uttarakhand on Dec 27,28,2008.
- National seminar on ‘Environmental Management and Biodiversity Conservation’ held Omkarananda Institute of Management and Technology (OIMT), Rishikesh , Uttarakhand on 26-27 February 2011.

Member of Academic Bodies:

- Fellow of ASEA (Action for Sustainable, Efficacious Development and Awareness).
- Member of editorial board ESSENCE an International Journal.

Extra Certificates:

- N.S.S certificate holder
- Three certificate of Inter University North Zone Badminton Tournament. One certificate as Team Captain.

PERSONAL DETAILS:

Fathers Name : Mr. Krishan Lal Ruhela

Date of Birth : 01st June 1977

Gender : Male

Marital Status : Married

Mailing Address : Flat No: 06, Ramdas Bhawan,
Swami Vivekanand Subharti University,
Meerut, UP, 25005

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Jwalapur, Haridwar,
Uttarakhand, 249407

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Place of Working : Subharti Institute of Engg & Tech,
Swami Vivekanand Subharti University, Meerut, UP

Specialization : Environmental Science and Engineering

(Dr. Mukesh Ruhela)