

CURRICULUM VITAE

**FAHEEM
AHAMAD**



**M.Sc.
UGC NET (JRF),
ICAR NET**

**Presently Working
As Assistant
Professor in Keral
Verma Subharti
College of Science,
Swami Vivekanada
Subharti
University, Meerut**

Contact Information

Address: Village-
Kalheri, Post-Dhansani,
Teh-Najibabad

,Distt- Bijnor, Uttar
Pradesh (India)

Phone: +91 -
7830331254

Email: faheem.ahamad1
70390@gmail.com

Career Objective

To build career in a growing organization, where I can get the opportunities to prove my abilities by accepting challenges, fulfilling the organizational goal and climb the career ladder through continuous learning and experiment.

Work Experience

More than one Year work experience as a lab and field analyst in Universal Analytical Lab Dharuhera, Rewari (HR)

Academic Qualification

Ph.D – Pursuing From GKV Haridwar

Qualified UGC NET (JRF) in Environmental Science in June 2019

Qualified UGC NET (LS) in Environmental Science in December 2018

Qualified UGC NET (LS) in Environmental Science in July 2018

Qualified ICAR NET (LS) in Environmental Science in June 2017

Qualified UGC NET (LS) in Environmental Science in November 2017

Qualified UGC NET (LS) in Environmental Science in January 2017

Qualified UGC NET (LS) in Environmental Science in July 2016

Master of Science in 2013 From Gurukula Kangri Vishwavidyalaya Haridwar

Bachelor of Science in 2011 From MJP Rohilkhand University Bareilly.

Intermediate in 2007 From U.P BOARD

High school in 2005 From U.P BOARD

AWARDS/PRIZES WON

Awarded best oral presentation award during National Conference in Botany on Status of Upcoming Trends in Biodiversity Conservation, organized by Department of Botany, Chaman Lal Mahavidyalaya, Landhaura, Haridwar, Uttarakhand, India.

INVITED/GUEST LECTURE DELIVERED

Delivered an invited lecture and imparted training on “**Microbiological analysis of waste water**” in the Maintenance Division (Ganga), Utrakhand Jal Sansthan, Jagjeetpur, Haridwar.

STRENGTHS

Self-motivated and directed, enthusiastic and hardworking, possess positive attitudes and Smart enough to handle things.

LANGUAGE KNOWN

English, Hindi & Urdu: read, write, and speak

HOBBIES

Listening music, Reading books

PERSONAL DETAILS

Father's Name: Mr. Maqsood Ahamad

Date of Birth: 17 March, 1990

Sex: Male

Nationality: Indian

Marital Status: Unmarried

Languages: English, Hindi & Urdu.

Permanent Address: Faheem Ahamad S/O Maqsood Ahamad, Village-Kalheri, Post-Dhansani, Teh- Najibabad, Distt- Bijnor Uttar Pradesh (India).

DECLARATION

I hereby declare that all the information provided here is correct to the best of my knowledge and belief and I promise to abide all the norms laid down by your esteemed organization.

Dated:

Place: -NAJIBABAD

FAHEEM AHAMAD

CONFERENCES/SEMINARS/SYMP./TRAININGS/WORKSHOPS

Research Papers/Poster Presented

1. Presented a poster in National Seminar on Status of Environmental and Biodiversity: RIO+20 and Role of Space Technology, November 2012, organized by Department of Zoology and Environmental Sciences GKV, Haridwar.
2. Presented a paper entitled “Impact of Kishan Sahkari Sugar mill Effluent on Malin River Najibabad Distt. Bijnor (UP)” in National Seminar on Environmental Stress and its Remedies, October 2014, Organized by Department of Zoology, Govt. Kamla Raja Girls Postgraduate (Autonomous) College Gwalior (MP).
3. Presented a paper entitled “Effect of Industrial effluent on ground water quality with special reference to DO, BOD, and COD” in International Conference on Advances in Science Engineering and Technology (ICASET-2016) organized by International Journal of Advance Research and Innovation and International Council for Man and Nature.
4. Presented a paper entitled “Physico-Chemical Characterization of Treated and Untreated Effluent of an Automobile Industry (Sidcul) Haridwar” in 11th Uttarakhand State Science and Technology Congress (March) 2016-2017, organized by UCOST Dehradun.
5. Presented a paper entitled “Phytofiltration Approach for waste water treatment” in National Conference on Science and Technology for National Development (November 2016), organized by ISCA (Indian Science Congress Association) Haridwar chapter.
6. Presented a paper entitled “Sand Intermittent Filtration Technology” in National Conference on “Recent Advances in Science, Technology and Management” (April, 2017), organized by Phonics Group of Institutions, Roorkee.
7. Presented a paper entitled “Sand Intermittent Filtration Technology for waste water treatment” in National Conference on Emerging Trends in Pharmaceuticals and Life Sciences (June 2017), organized by Indian Pharmacy Graduate Association , Uttarakhand State Branch.
8. Presented a paper entitled “Efficiency assessment of Sand Intermittent Filtration Technology for waste water treatment” in International Conference on Recent Innovation in Management, Engineering Science and Technology (January 2018) organized by Rajshree Institute of Management and Technology, Bareilly.
9. Presented a paper entitled “Efficiency of combined Sand intermittent filtration and plant leaf based absorbents technology for waste water treatment” in 12th Uttarakhand State Science and Technology Congress (March) 2017-2018 Organized by UCOST Dehradun.
10. Presented a paper entitled “Efficiency of *Azadirachta Spp.* in combination with Sand and Gravel for waste water treatment” in National Conference on Microbial inoculants for Agriculture and Environmental Sustainability (MAES, September , 2018), organized by Department of Botany and Microbiology, GKV, Haridwar, Uttarakhand, India.
11. Presented a paper entitled “Evaluation of water quality of River Malin Using Water Quality Index (WQI) at Najibabad, Bijnor (UP) India (January, 2019), in National Conference in Botany on Status of Upcoming Trends in Biodiversity Conservation, organized by

Department of Botany, Chaman Lal Mahavidyalaya, Landhaura, Haridwar, Uttarakhand, India.

12. Presented a paper entitled “Efficiency of *Azadirachta Sp.* (Neem) in Combination With Sand and Gravel For Waste Water Treatment” in 13th Uttarakhand State Science and Technology Congress (February) 2018-2019 Organized by UCOST Dehradun.

Conference/Seminar/Workshop Attended

1. Attended World Congress for Man and Nature “Global Climate Change and Biodiversity Conservation (November, 2011) held at Gurukula Kangri Vishwavidyalaya, Haridwar.
2. Attended National Seminar on Mahamna Malviya ke Chintan Priprakshaye me Bharat ka Abhiyudya organized by Mahamna Malviya Janma Smriti Samaroh Aayojan Samiti and GKV, Haridwar.
3. Attended one day workshop on Disaster Mitigation and Management Strategies, November 2015, organized by College of Engineering Roorkee and COER School of Management Roorkee.
4. Attended one day workshop on Patent Drafting Filing and Processing (PDFP-2016) organized by IPR Cell and Faculty of Medical Science and Health (FMSH) in November 2016.
5. Attended a National Workshop and Seminar on Taxonomic Keys and Identification of Different Group of Flora and Fauna Including Molecular Tools, March 2016, organized by Department of Zoology and Environmental Sciences GKV, Haridwar.
6. Attended a one day workshop on Himalayan Day “Himalaya and its cultural Heritage” (September, 2018), organized by Green Audit cell and Eco-Club, GKV, Haridwar.

Trainings

1. Attended a Two Week GIAN Course on Principles of Environmental Catalysis (August 2018), organized by Department of Environmental Sciences, Central University of Haryana (CUH), Mahendergarh Haryana.
2. Attended a three days training course on Aquifer Mapping and Local Ground water Issue (October 2018) held at HRDC < BHEL Haridwar organized by Govt. of India, Ministry of Water Resources, River Development and Ganga Rejuvenation , CGWG Uttaranchal Region Dehradun under the aegis of Rajiv Gandhi National Ground Water Training and Research Institute, Raipur.

Online Courses Attended

1. Successfully completed off campus outreach certificate program entitled “Application of Remote Sensing and GIS for Natural Resources” organized by Indian Institute of Remote Sensing (ISRO) Deptt. of Space, Govt. of India, Sponsored by National Natural Resources management System (NNRMS) from January 27 to March 27, 2015.
2. Successfully completed off campus outreach certificate program entitled “Basics of Remote sensing, Geographical Information System and Global Navigation Satellite System” organized by Indian Institute of Remote Sensing (ISRO) from August 22, 2016 to November 18, 2016.

Paper published in National Journals

1. Khanna, D. R., Bhutiani, R., Tyagi, V. and **Ahamad, F.** (2014). Impact of Sugar Mill Effluent on Physico-chemical Properties of Malin River at Najibabad, Bijnore. *Indian. J. Sci. Res. Spl. Ed & NSESIR*,: 5-10.
2. Bhutiani, R., Khanna D. R., Tyagi, V. and **Ahamad, F.** (2015). Removal of turbidity in dairy waste water through aquatic macrophytes, *International Journal of Research – GRANTHAALAYAH*. 9(3): 1-3.
3. Bhutiani, R., Khanna, D. R., Shubham and **Ahamad, F.**, (2016). Physico-chemical analysis of Sewage water treatment plant at Jagjeetpur, Haridwar, Uttarakhand. *Environ. Cons. Jour.*,17(3): 133-142.
4. Bhutiani, R., Khanna, D. R., Khushi, R., **Ahamad, F.** and Tyagi, V. (2016). Quality Assessment Of Ganga River At Haridwar With Reference To Various Physico-Chemical Parameters. *Biotechnology International* 9(1): 17-24.
5. Khanna, D. R., Bhutiani, R., Tyagi, V. and **Ahamad, F.** (2016). Utilization of free floating macrophytes for milk process unit wastewater treatment. *Environment Conservation Journal*, 17(1-2): 187-193.
6. Bhutiani, R. Pratap, H., **Ahamad, F.**, Kumar, P. and Kaushik,. P. (2017). Efficiency assessment of effluent treatment plant (ETP) treating an automobile industry effluent (Sidcul) Haridwar. *Environment Conservation Journal* 18 (1&2): 95-102.
7. Bhutiani, R., Ruhela, M. and **Ahamad, F.** (2017). Limnological Characterization of Hindon River at NCR (Uttar Pradesh) India. *Environ. Cons. Jour.* 18(1&2): 219-229.
8. Mukesh, R., Bhutiani, R. and **Ahamad, F.** (2017). Pollution Status of River Hindon from Ghaziabad to Noida with Special Reference to Heavy Metals. *International Journal of Advance Engineering and Research Development*, 4(8): 540-548.
9. Bhutiani, R. and **Ahamad, F.**, (2018). Efficiency assessment of Sand Intermittent Filtration Technology for waste water Treatment. *International Journal of advance research in science and engineering (IJARSE)*, 7(03): 503-512.
10. Bhutiani, R., **Ahamad, F.**, Tyagi, V. and Ram, K. (2018). Evaluation of water quality of River Malin using water quality index (WQI) at Najibabad, Bijnor (UP) India. *Environment Conservation Journal*, 19 (1&2): 191-201.
11. Bhutiani, R., Ram, K., Tyagi, V., **Ahamad, F.** and Kaushik, P. (2018). Assessment of ground water quality of Laksar block in district Haridwar, Uttarakhand. *Environment Conservation Journal*, 19 (3): 123-128.
12. Ruhela, M., Kumar, P., Tyagi, V., **Ahamad, F.** and Ram, K. (2018). Assessment of water quality of River Ganga at Haridwar with reference to Water Quality Index. *Environment Conservation Journal* 19 (3):47-58.

13. Bhutiani, R., Rai, N., Kumar, N., Rausa, M. and **Ahamad, F.** (2019). Treatment of industrial waste water using Water hyacinth (*Eichornia crassipes*) and Duckweed (*Lemna minor*): A Comparative study, *Environment Conservation Journal*, 20 (1&2): 15-25.
14. Bhutiani, R., Ram, K. and **Ahamad, F.** (2019). Assessment of suitability of ground water quality in and around Laksar, Haridwar, Uttarakhand on the basis Water Quality Index (WQI), *Environment Conservation Journal*, 20 (1&2): 41-46. P.
15. Chauhan, P. Tiwari, R. C., Bhutiani, R. and **Ahamad, F.** (2019). Study of Aragvadha (*Cassia Fistula* Linn.) with special reference to phyto-pharmacological properties: An overview *Environment Conservation Journal*, 20 (1&2): 133-138.
16. Bhutiani, R. Rai, N. Sharma, P. K. Rausa, K. and **Ahamad, F.** (2019). Phytoremediation efficiency of water hyacinth (*E. crassipes*), canna (*C. indica*) and duckweed (*L. minor*) plants in treatment of sewage water, *Environment Conservation Journal*, 20 (1&2): 143-156.

Paper published in in International Journals

1. Ruhela, M. Bhutiani, R. **Ahamad, F.** and Khanna, D. R. (2019). Impact of Hindon River Water on Selected Riparian Flora (*Azadirachta Indica* and *Acacia Nilotica*) with special Reference to Heavy Metals. *Pollution*, 5(4): 749-760, pISSN:2383-451X eISSN:2383-4501 , DOI: 10.22059/poll.2019.275662.583

Chapters in Books (published)

1. Bhutiani, R., Khanna, D. R., **Ahamad, F.** and Tyagi, V. (2018). Assessment of water quality status of Malin River at Najibabad, Bijnor (UP), *Water Biology*: 281-307.
2. Bhutiani, R., Khanna, D. R., **Ahamad, F.** and Tyagi, V. (2018). Physico-chemical characterization of river Ganga at Haridwar, Uttarakhand, *Water Biology*: 143-159.
3. Bhutiani, R. and **Ahamad, F.** (2019). A case study on changing pattern of agriculture and related factors at Najibabad region of Bijnor, India. In: *Contaminants in Agriculture and Environment: Health Risks and Remediation*. Edited by Vinod Kumar, Rohitashw Kumar, Jogendra Singh and Pankaj Kumar (ISBN: 978-81-942017-0-0). DOI: 10.26832/AESA-2019-CAE-0158-018, pp 237-247.