

**AMRUTHA**

Hard working researcher with exceptional labortory management skills and a passion for research and analysis.

**AREAS OF EXPERTISE**

 Environmental Engineering  Environmental Impact Assessment

**WORK EXPERIENCE**

Feb’15 – May’17 with Centre for Water Resources Development and Management, Kerala, India as Junior Research Fellow

**Key skills:**

 Water quality analysis

 Data analysis and interpretation

 lab equipment handling

 Communication and data presentation

**Key Tasks:**

 Field work and data collection

 Sample analysis and recording

**ACADEMIC DETAILS**

Bachelor of Education (B. Ed) , Calicut University , 2014

Masters in Environmental technology (Specialization - Env. Eng.), Cochin University of science and technology ,2012

Bachelors of Science (Specialization - Chemistry) , Kannur University, 2010

**PROJECTS HANDLED**

 Treatment of Tannery Waste Water using advanced Oxidation Process from CENTRAL LEATHER RESEARCH INSITITUTE Chennai, India

 Powdered activated Carbon (PAC) in Secondary Treatment of Industrial Waste Water, from The Energy Resources Institute, New Delhi, India

 Spatial distribution of Uranium and associated water quality parameters in ground water sources of five districts of Northern Kerala,CWRDM,Kerala

**PRACTICAL SKILLS**

 Spectrophotometer  Centrifuge  pH meter  HPLC  UV photo reactor  Ozonator  Ion Chromatography  Waste Water Analysis  Radiation survey meter  Laser flourimeter

**STRENGTH**

 Excellent communication skills  Team management skill  Good Inter-personnel Skill to motivate others  Time Management skill  Ability to coordinate a team  Quick Learner

**SEMINARS & CAPMS ATTENDED**

 UGC sponsored National seminar on Chemistry and Environment organized by St. Paul’s college, Kerala, India

 Two Days Nature Education Camp conducted by Kerala Forests & Wildlife Department at Shendureny Wildlife Sanctuary

 UGC sponsored National seminar on Role Of Women in the protection and promotion of Environment conducted by Women’s study centre, CUSAT, India

 Seminar on Harmful Algal Blooms at CIFNET, Cochin, India conducted by Swadeshi Science Movement, Kerala, India

 Seminar on Space Technology and India at Bharat Mata College Eranakulam, conducted by Swadeshi Science Movement, Kerala

 Short term Training on “Application of Isotope Techniques in Water Resources Management” at

CWRDM , Kozhikode conducted by DST Govt. Of India

**KEY ACHIEVEMENTS**

 Presented a paper entitled “ A Comparative study of Hydrogeo Chemistry of Shallow Ground waters of 2 Districts in Northern Kerala” at the 4th National Conference of Water, Environment and Society(NCWES 2017) conducted at JNTU Hyderabad on 16/03/2017 to 18/03/2017 and published the same in Proceedings

 First position in MSc Environmental technology (specialization in Environmental Engineering) examination conducted by Cochin University of Science and Technology.

 General Knowledge & Intelligence test Junior Certificate conducted by Central Institute Of General Knowledge Learning

 Certificate of Merit awarded by Children’s Education Trust for excellent performance in All India Talent Search Examination at National level for Senior students

 Level 3 Award in HACCP for Food Manufacturing (QCF).

 First Rank in a test conducted by BARC for the JRFs of the National Uranium Project Coordinated by BRNS.

 Qualified Central/State teachers Eligibity Test (India) for teaching 8, 9, &10th grade students

 Qualified Environmental Management Systems ISO 14001:2015 in Environmental Management and Sustainabilty.

**IT SKILLS**

Operating Systems : Windows 7/8 Packages : MS Word, MS Excel, Power Point, Arc GIS, Photoshop, AquaChem

**PERSONAL DETAILS**

Date of Birth : 04/10/1989

Nationality : Indian

Marital Status : Married

Visa : Visit Visa

Language Known : English, Hindi, Malayalam and Tamil

**CONTACT DETAILS**

**Email Address**  : [amrutha-396382@2freemail.com](mailto:amrutha-396382@2freemail.com)

**Mobile Number** : +971504753686 / +919979971283

**Reference** : Mr. Anup P Bhatia, HR Consultant, Gulfjobseeker.com

**YouTube Video CV**

<https://www.youtube.com/channel/UCdsv_v9Czkx2Dc8bW4Bt4wA>

**View My CV on Gulfjobseeker.com CV Database**

<http://www.gulfjobseeker.com/employer/cv_database_highlighted_cv_freetocontact.php>

**Chat with me Live on Zoom**

<https://zoom.us/j/4532401292?pwd=SUlYVEdSeEpGaWN6ZndUaGEzK0FjUT09>

**DECLARATION**

I under signed, certify that to the best of my knowledge and belief that these data correctly describe my qualification, my experience and me. Further, I certify that given an opportunity, I would work to best of my abilities and your satisfaction.

PLACE: Dubai

DATE:

AMRUTHA