

Mudit Bhatt

Research Associate / Project manager

mudit181bhatt@gmail.com
+91-9870615307 / 8126018779
Linkedin.com/in/mudit-bhatt-
52750a141

EXPERIENCE

1. Phycolinc Technologies Pvt.Ltd, Ahmedabad — *Research associate*

July 2018 – November 2020

A. ROLE IN RESEARCH AND DEVELOPMENT

- Worked in Phycoremediation.
- Product formulations: Customization of bacteria, algal-bacterial symbiotic consortia, enhance bacterial metabolism
- Waste water treatment :innovation of COD/BOD and ammonia reduction for industrial effluent, sludge bulking and fat metabolism
- Restoration of natural water bodies
- Agriculture product development: PGPR and NPK fertilizers

B. ROLE IN PROJECT MANAGEMENT

Industrial project

- Yuti Textile Pvt. Ltd, Malegaon, Maharashtra -: Effluent treatment of 1.5 MLD plant.
- Saras Dairy, Bhilwara, Rajasthan - : effluent treatment of 300KLD plant.
- Gadre Marine, Ratnagiri, Maharashtra -: Ammonia reduction for 400KLD plant.

Agriculture Projects

- **Bioefficacy of organic fertilizer on paddy crop(kharif, 2019)**
Kanpur, Uttarpradesh sponsored by Solidaridad Network, New Delhi under CSR program in 2019
- Project entitled **“Promotion of organic farming concept and entrepreneurship development amongst progressive farmers”** under Start-up Village Entrepreneurship Programme (SVEP), the sub-scheme under the Deendayal Antyodaya Yojana - National Rural Livelihoods Mission (DAY-NRLM)
 - Garbada Block, Dahod district, Gujarat
 - Sahaspur Block, Dehradun District, Uttarakhand
 - Jaspur Block, Udham Singh Nagar District, Uttarakhand

SKILLS

R&D

Life science

Microbiology,

Biotechnology

Waste water management

Bio-fertilizers,

Project management

MS OFFICE

AWARDS AND CERTIFICATE

Certificate from BCIL for completing Biotech Industrial Training Program 2017-18

Engaging Young India Start-Up Event” 2016

Presented science model & won **First Position** in **CHEMCON-2015** – National Seminar and Workshop On Advance, Perspective & Challenges In Chemical Sciences

Participated in **BIOCON-2015** Regional Training Workshop On “Water Quality Monitoring & Management”

Indacad Fest- 2015 Industry Academic Interaction

LANGUAGES

Hindi and English

2. Phycolinc technologies Pvt. Ltd., — *Trainee*

January 2018 - June 2018

DBT funded Biotech Industrial Training Program organized by BCIL New Delhi.

3. GRD-Institute of Management & Technology Dehradun, Uttarakhand ---*Lecturer of Biotechnology*

August 2017- December 2017

EDUCATION

- **M.Sc. in Biotechnology** from Sardar Bhagwan Singh Post Graduate Institute of Biomedical Sciences and Research under HNB Garhwal University in 2017 with 7.6 SGPA
- **B.Sc. in Biotechnology** from Bhagwan Singh Post Graduate Institute of Biomedical Sciences and Research under HNB Garhwal University in 2015 with 62%
- Intermediate education from CBSC in 2011 with 58%
- High school education from CBSC in 2009 with 55%.