



Sadhana Giri

GET IN TOUCH!

Mobile: +91-8528073469

Email: sadhanaruchi069@gmail.com

PERSONAL DETAILS

- Current Location Roorkee
 - HomeTown Gorakhpur
 - Date of birth March 23, 1997
 - Gender Female
 - Looking for a Full Time Job
 - Can start working Immediately
 - Preferred location
-

SKILLS

- Knowledge Sharing
 - Knowledge Management
 - Project Management
 - Life Sciences
 - Biotechnology
 - Microbiology
 - Molecular Biology
 - Genetic Engineering
 - Fermentation Technology
 - Downstream Processing
 - Animal Cell Culture
 - RT-PCR
 - Microarray
-

CERTIFICATIONS

- BASIC COMPUTER DIPLOMA
 - CCC
 - Training in Csiir Cbri Roorkee on bio concrete
-

LANGUAGES KNOWN

- English
- Hindi

EDUCATION

Post Graduation

Course	M.Sc (Micro Biology)
College	Gurukul kangree Vishwavidyalaya hridwar, Gurukul Kangri
Year of Passing	Aug 2021
Score	9/10

Graduation

Course	B.Sc (Micro Biology)
College	S.S.D.P.C Kanya Mahavidyalaya Roorkee, Roorkee
Year of Passing	Dec 2019
Score	6.52/10

Class XII

Board Name	CBSE
Medium	
Year of Passing	2016
Score	59%

Class X

Board Name	CBSE
Medium	
Year of Passing	2014
Score	62%

INTERNSHIPS

Central Building Research Institute, 03 Month(s)

- I learnt something new and useful thing in this internship which I can use further for the growth of my career it was a great experience under highly qualified mentor they used to teach us and tell us that how can we used microbiology in the field of civil engineering . overall it was a great experience for me and my group.
-

PROJECTS

Study of variation of strength of concrete, 03 Month(s)

- Use of recycled concrete aggregate and bacteria is increasing day by day in the study by various researchrs and this increasing trend is mainly due to unavailability of adequate amount of natural aggregate,lack of land for disposal of concrete debris so in my project study of variation of strength of concrete with bacteria and recycled fine aggregate ,i used bacteria for the purpose of increasing strength of recycled fine aggregates bacillus species of bacteria are used in this I used bacillus cohnii in aggregate during self healing tendency of concrete when the bacteria starts to get nutrient against it becomes active and started to precipitate calcium carbonate to fill the crack in concrete structure