

Alisha Pandurang Parab
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Career objective:

A graduated civil engineer looking for job opportunities where I can continuously enhance my knowledge, skills and experience by getting involved in challenging work environment and utilize them for Career and Organizational growth to the best of my ability.

Personal profile:

Nationality : Indian
Gender : Female
Date of Birth : 18th August 1999
Marital status : Single
Languages Known : English, Hindi, Marathi, Konkani

Personal Qualities:

- Dedicated
- Ability to quickly grasp new concepts
- Hard working
- Leadership

Educational qualification:

Name of Exam	Name of School/College	Board/University	Class/Grade	Year of Passing
B.E	Goa College of Engineering	Goa University	Distinction	2021
H.S.S.C	St. Xavier's Higher Secondary School	Goa Board	Distinction	2017
S.S.C	St. Clara's High School	Goa Board	Distinction	2015

Additional qualification: Diploma in Autocad.

Technical Skills:

Quantum GIS
Microsoft Excel
Microsoft Word
Microsoft PowerPoint

Work Experience:

45 days internship program in Cad Designing with The Capital Engineering Company, New Delhi, India.

Academic Project:

Under the **JAL SHAKTI ABHIYAN** launched by the **Hon'ble Prime Minister the Water Resources Department of India** has undertaken the goal to conserve water resources. The **Water Resources Department of Government of Goa** has appointed **Goa College of Engineering, Farmagudi** as the **Nodal Institute** in the preparation of SSAP. Under the State Specific Action Plan (SSAP) which is a new initiative of the NWM, we have studied the water sector of Goa based on its division into 9 River Basins. My group has worked on 5 river basins in Goa namely Zuari, Sal, Saleri, Talpona and Galgibagh. We have acquired the knowledge of QGIS Software and have used MS Excel for the work associated with this project. Using QGIS, we have traced the Rivers of Goa with its basin boundaries as a result of which we were able to distinguish the different villages located in each of the basins. A set of Proformas have been prepared in MS Excel, based on the data collected from various departments which include population of each village in past years, using which the future population growth has been calculated. This population forecast is then used to obtain the tentative future, domestic water supply needs till the year 2050.

Declaration:

I hereby declare that the above particulars are true and correct to the best of my knowledge and I belief and I will be responsible in the event of any information being found false or incorrect.

Date: 13/07/2022

Place: Sirsaim, Bardez, Goa