



LIJITHA C P

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AREA OF INTEREST

- Remote sensing
- GIS Analysis
- Geophysical Exploration
- Geotechnical field
- Hydrogeology
- Environmental Geology
- Oil Industry

LINGUISTIC ABILITIES

- English
- Malayalam
- Hindi

OBJECTIVE

An enthusiastic hard worker skilled in Geology; seeking a position offering career opportunities for personal contribution and professional growth utilizing my technical knowledge in the **Geological and Geo-technical field**.

STRENGTH

- Geographic information system analysis.
- Satellite image interpretation including optical & microwave.
- Surveying and cartography.
- Good knowledge in mapping and surveying tools such as compass and GPS.
- Skills in sediment sample processing.
- Skills in Written and verbal reporting of technical studies and appropriate presentation to management, partners & government bodies and representatives.
- Good understanding of geological processes including structural geology, depositional system and sequence stratigraphy.
- Good communicator and presenter.

PROFESSIONAL EXPERIENCES

- Remote sensing and Geographic information system analysis.
- Geological survey and mapping of Quarry.
- Preparation of mining plan and section.
- Ore reserve estimation of mines & Quarry.
- Sediment sampling and processing.
- Geological Mapping, Petrology, Oceanography.
- Supervise quality assurance and quality control inspection of project.

ACADEMIC QUALIFICATION

- **Graduation in B.Sc. Geology**
(MES College- Calicut University, Kerala-India)
- **Post-Graduation in M.Sc. Geology**
(Central University of Kerala, Kerala- India)
- **Diploma in Remote sensing and Gis**
(Mahatma Gandhi University, Kerala-India)

ADDITIONAL QUALIFICATION

- IIRS outreach program in Remote sensing of Land degradation, Organized by Indian Institute of Remote Sensing (ISRO), Department of space, Govt. of India Dehradun.
- IIRS outreach program in RS & GIS Application, Organized by Indian Institute of Remote Sensing (ISRO), Department of Space, Gov. of India, Dehradun.
- IIRS outreach program in Basics of Geo-computation and Geo-Web Services, Organized by Indian Institute of Remote Sensing (ISRO), Department of Space, Govt. of India, Dehradun.
- IIRS Outreach program in Geographical Information System, Organized by Indian Institute of Remote Sensing (ISRO), Department of Space, Gov. of India, Dehradun.
- e-Training on “ Fundamentals of Geophysical Mapping and Exploration.

PROJECTS

- A comparative Study of Grain Size Parameters of Offshore sediments from Gulf of Kachchh.

PERSONAL PROFILE

Date of Birth : 06/08/1997

Father's Name : Narayanan

Gender : Female

Religion : Hindu

Nationality : India

Marital Status : Single

FIELD TRIPS CONDUCTED

- Mining Centers in India(Kerala, Tamil Nadu, Karnataka, Andhra Pradesh).
- A visit to National Institute of Oceanography (NIO), National Center for Polar and Ocean Research (NCPOR) Goa-India.

EXTRA CO-CURRICULAR ACTIVITIES

- Passed the Certificate B Examination of NCC Under the Authority of Ministry of Defense, Gov. of India.

COMPUTER KNOWLWDGE

- MS Office / Application.
- Basic Computer Application.

DECLARATION

The above information is true to the best of my knowledge and belief. I assure that I will perform my duty and meet the organizational requirement sincerely and to the satisfaction of my superiors if I may be given an opportunity to work in your esteemed concern.

LIJITHA CP