RAM SINGH PARIHAR

Geologist, Hydrologist and GIS Analyst

Indore, MP (India)



EXPERIENCE

(JRF) Climate Resilience Information System and Planning Tool for MGNREGS

Madhya Pradesh Council Science and Technology, Bhopal

Dec 2021 - Ongoing

₱ Bhopal, Madhya Pradesh, India

- GIS Based planning for Ecological infrastructure in Newali Block.
- Climate change Adoption Resilience and Mitigation planning for MGNREGS.
- Preparing Geo-spatial planning for watershed development.
- NRM Asset Mapping at Gram Panchayat Level in Newali Block.
- Water Budgeting of Villages.
- · Netplanning and Wealth Ranking.
- Preparation of DPR under MGNREGS.
- Vulnerability Analysis, Crop Water Budgeting,
- Collection of primary and secondary data.
- Capacity Building of MGNREGS officials and staff.
- Framework of CRISP-M Geo spatial planning tool to assist MGNREGS.
- Provide Technical Training to WDT of PMKSY 2.0 under RGM Bhopal.
- Preparing action plan maps for watershed development project.

Site Geologist

Nalanda Enjicone Pvt Ltd, Patna Bihar

Feb 2018-July 2021

♀ Gujarat,Bhuj

- National Aquifer Mapping Program Under the Wapcos and CGWB project at Bhuj, Gujarat
- Lithology and Water Sampling, Pilot Project on Micro Level Aquifer Mapping at that project
- compressor operations, pump tests, and water sampling requirement as per client requirement

Fellow Geologist

Gujarat Mineral Research and Development Society, Gandhi Nagar

Feb 2014 - Feb 2017

♀ Gujarat

- Geological mapping in Quartz around Limestone and Bauxite, Porbandar, Dwarka and Jamnagar Gujarat. Petrographic study of different rocks and their physical and chemical analysis and Mineral Exploration work.
- Experience of Bore Hole Logging, Sampling and Maintain the Logging Data.
- Geological Mapping, Borehole Planning, Close Space or Large Space, Pitting and Trenching.
- Prepare Mining Plane, Mining lease(ML), Quarry Lease (QL) Spot Inspection and Ready to Technical Report etc.

CAREER OBJECTIVES

Geologists working in the field of exploration and resource assessment aim to discover and evaluate valuable natural resources such as minerals, oil, gas, and water.

STRENGTHS

Hard-working (18/24)

Persuasive

Motivator & Leader

Decision making

Strategic thinking

Reservoir and Drilling Engineering

Quality Analysis

Project management

LANGUAGES

English Hindi Gujarati



EDUCATION

M.Sc. Geology

School of Studies in Earth Science, Vikram University, Ujjain (M.P.)

m July 2011 - July 2013

B.Sc. Geology

Holkar Science Colloege, DAVV, Indore, (M.P.)

July 2008 - July 2011

PGDCA, Computer Application RKDF university, Bhopal, (M.P.)

July 2015 - June 2016

REFERENCES

Prof. & Head. Pramod Kumar Verma Vikram University Ujjain

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