

SMIT P. DAVE

RESUME

B-12, SHANTINIKETAN PARK-1,
NEAR J.M.C. NAGAR & GIRIRAJ NAGAR,
RAIYA ROAD,
Rajkot – 360007

Phone: 8511700992

Email: smit.dave.mk@gmail.com



OBJECTIVE:

As **ENVIRONMENTAL SCIENCE & ENGINEERING ENGINEER**, I want to enlighten my knowledge about treatment plants, adequacy & efficacy of treatment plants, effluent treatment plant, and compliance report, environmental analysis and solving environmental problems whereby I can contribute my skills for the achievement of personal as well as organizational growth.

EXPERIENCE:

❖ **Gandhinagar Municipal Corporation**

Assistant Environmental Engineer

M.S. Building, Gandhinagar

1st December 2019 to Till Date

❖ **Gujarat Pollution Control Board**

Assistant Project Engineer

GPCB Head Office, Gandhinagar.

24th December 2018 to 30th November 2019

- Job Responsibility:
 - Monthly Compliance report of CETPs, ETPs, STPs located in Gujarat, CEPI Action Plan, Stared/Unstared Questions of Rajya Sabha & Vidhan Sabha, Norms Committee & Category Committee, Vibrant Gujarat, WESTECH, etc.

❖ **Gujarat Cleaner Production Centre**

Assistant Environmental Engineer

CETP Sarigam GIDC Dist. Valsad

1st November 2017 to 31st October 2018

- Job Responsibility:
 - Collection of data for monitoring of CETP and individual ETP of industries in GIDC estate for compliance of Hon'ble Supreme Court verdict dated. 22/02/2017 appointed jointly by GIDC & GCPC.

QUALIFICATION:

Degree	Board/University	Year of passing	Percentage
B.E.	Gujarat Technological University (GTU)	2017	71.8
H.S.C.	Gujarat Board (GHSEB)	2013	49
S.S.C.	Gujarat Board (GSEB)	2011	74.2

PROJECT WORK & INTERNSHIP:

Title	Company Name	Description
Adequacy & efficacy of ETP	GCPC(Gujarat Cleaner Production Centre)	To find adequacy & efficacy of ETP in chemical industry.
Training	GPCB(Gujarat Pollution Control Board)	Water & Waste Water analysis in the laboratory of GPCB
Project	In house Project	Utilization Of Granite Cutting Waste In Civil Work (Granite waste collect from Rajasthan granite cutting mines)

KEY SKILLS:

Technical Skills	Soft Skills
Water and wastewater analysis	Problem solving
Basic understanding of the unit processes and treatment schemes	Leadership
Air quality monitoring	Team Work
Hands on training on HEC-RAS software which is used to analyze water level rise when flood situation	Adaptability

INDUSTRIAL VISITS:

- Gujarat Ecological Education & Research (GEER) Foundation, Gandhinagar.
- Gujarat Environment Management Institute's Laboratory (GEMI's Laboratory), Gandhinagar.
- TATA CHEMICALS, Mithapur.
- Ambuja Cement, Kodinar
- VAPI CETP Plant (Vapi Green Enviro Limited)
- Raiya STP Plant, Rajkot
- Shree Renuka Sugars Limited, Gandhidham
- Treatment Storage Disposal Facility (TSDF) Site Saurashtra Enviro Projects Pvt. Ltd. By Detox Group, Samkhyadi.
- Central Water Power Research Center (CWPRS), Pune
- Bharat Rasayan Ltd, Dahej Industrial Estate

ACHIEVEMENTS:

- Training program on “Advanced strategies for sustainable water & waste water management”.
- Workshop on “sustainable technologies for noise & air pollution challenges”.
- Workshop on “sensitization in industrial wastewater treatment processes and cleaner technology”.
- Session “an introduction to the sea” environment program.

EXTRA-CURRICULAR & CO-CURRICULAR ACTIVITIES:

- Design engineering exhibition- GTU tech fest. (Feb. 2016).
- Working in social club – Marwadi Social & Environmental Club now as a new look named Vardaan Foundation.
- Envirogenius (Management)-GTU tech fest. (Feb. 2016).

DECLARATION:

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

Date:

Place:

SMIT P. DAVE