

# Sagar Kumar Sankhala

**B.Tech. (Petroleum Engineering),**

**Major in Downstream Sector**

School of Petroleum Technology,  
Pandit Deendayal Petroleum University,  
Gandhinagar, Gujarat.



E-Mail Id: [Sagar.sbt12@spt.pdu.ac.in](mailto:Sagar.sbt12@spt.pdu.ac.in)  
[Sagarkumarsankhala95@gmail.com](mailto:Sagarkumarsankhala95@gmail.com)

Cell No: +91-9408642416

## Objective

In pursuit of challenging assignments in the Energy Industry that would facilitate the maximum utilization and application of my skills and expertise in making a positive difference to the organization.

## Education Qualification

Qualification	Institute	Board / University	Year Of Passing	CPI/Percentage (%)
B.Tech	School of Petroleum Technology	Pandit Deendayal Petroleum University (PDU)	2017	6.15
12 <sup>th</sup>	Vikas Adarsh Model Senior Secondary School, Tilak Nagar, Bikaner, Rajasthan	Board of Secondary Education, Rajasthan (RBSC)	2012	70.40%
10 <sup>th</sup>	Adarsh Vidya Mandir Senior Secondary School, Raisar Road, Nokha, Rajasthan	Board of Secondary Education, Rajasthan (RBSC)	2010	74.67%

## Internships

- **Visited the following Industries during Industrial Orientation-2014**
  - Reliance Petrochemical Complex-Jamnagar
  - Essar Refinery-Vadinar
  - GSPC Hazira
  - GSPL Pumping Station Mora
  - Sabarmati Gas –Gandhinagar.
- Organization Name: **Indian Oil Corporation Limited, Gujarat, And Duration: 21th December, 2015 – 12th January, 2016** Project Title: Study of refinery operations
- Summer Internship : **Pandit Deendayal Petroleum University, Duration: 8th June – 19th July, 2016** Project Title: Biodiesel from microalgae
- Rural Internship In Shanti Maitri Mission Sansthan, Bikaner, **Duration: 10<sup>th</sup> June – 28<sup>th</sup> June, 2013**

## B.Tech Projects

- **Project Title:**  
Characterization of different produced water

- **Brief Description:**

Produced water is the major Exploration & Production waste in oil and gas production operations on most onshore and offshore platforms. There are some concerns about the environmental impacts of produced water, because of the potential danger of large volume of water disposal by shale plays.

## Academic Achievements

- Secured Consolation prize in “**PDPU Research Poster Competition**” held on October 03, 2013.
- Secured 1<sup>st</sup> Position in “**Model Making**” on March 22, 2014 Technical event under Flare’14

## Co-curricular Achievements and Training

- Conducted Geological Field Surveying in KUTCH region.
- Attended Logging workshop by professionals of ONGC, in August, 2014
- Attended Downstream Conclave focused on “Recent Challenges and Opportunities” in Petroleum Downstream Sector.
- Attended the Virtual Block Bidding Organized by PDPU and DGH in URJAUDAY-14.
- Attended 2<sup>ND</sup> Human Resource Conclave focused on ‘Sustainable Growth in the Oil and Gas Industry’ in October 2013.
- Participated in Workshop on “Introduction to HTRI” organized by school of petroleum technology in association with Heat Transfer Research Inc., Texas USA, held on 31th July, 2015
- Participated in event “Find the Faults – Seismic Interpretation” competition organized by SEG/SPE/EAGE student chapters at PDPU.
- Participated in the Sweden-India Nobel Memorial Quiz 2013 held at PDPU.

## Extra-Curricular Achievements

- Vocational training in Reliance Industries Limited at Dahej Manufacturing Division  
**Project Name -: Study report on GCU plant processes**
- **Project Work in Chemical Plant- Caustic soda and Power Plant in Meghmani Finchem Ltd.**, GIDC Industrial Estate, Dahej, Tal. Vagra, Bharuch -392130, Gujarat, India
- Volunteering and Participate in Green Run-2013
- Presented Paper on “**Renewable energy: The Key to achieve sustainable development**”, “**Advancement in non-conventional energy sources**”, “**Petroleum refining technology and economics**”, “**Cracking of Hydrocarbons**” in events held at PDPU.

## Skills

- Communication skill
- Adaptability and Flexibility
- Mentoring skill
- Strong Work Ethic
- Time Management
- Emotion regulation
- Self-Confidence
- Handling Pressure
- Growth mindset

## Areas of Interest

- Oil and Gas Refinery
- Natural Gas Processing and LPG, CNG, LNG Process
- City Gas Distribution
- Polymer Processing
- Gas transmission and Pipeline Engineering

## Personal Information

Date Of Birth	31 October 1995
Hobbies/Interests	Travelling, Reading, Playing(Cricket, Football)
Software's Proficiency	Microsoft Excel, Microsoft Power Point, Microsoft Word, HTRI
Languages Known	English, Hindi, Gujarati (Understand only).
Permanent Address	B-55, Surajpura Colony, Bikaner, Rajasthan-334003

Correspondence address:-  
Sagar Kumar Sankhala  
B-30, Geetakunj Society  
Near GNFC Township  
Bharuch- 392015