

	<p>Sekhar Gogoi Petroleum Engineering Teacher (On contract)</p>	<p>Mobile No.: +91 8761010275 Email: sgogoi@rgipt.ac.in sekhar.gogoi1115@gmail.com</p>
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## Education

Ph.D. Petroleum Technology (Ongoing) 2018 onwards	Dibrugarh University
M Tech Petroleum Technology (E &P) 2013-2015	Dibrugarh University
B Tech Petroleum Engineering 2008-2012	Pandit Deendayal Petroleum University, Gandhinagar

## Experience

July 31, 2018 – Till Date	Teacher, Rajiv Gandhi Institute of Petroleum Technology, Assam Centre, Sivasagar
July 2017-June 2018	Project Intern, UGC sponsored Indo-US project F. No. 194-1/2009 (IC), Department of Petroleum Technology, Dibrugarh University
June 2012-June 2013	Engineer Trainee, Corrttech International Pvt. Ltd., Gujarat

## Research Interest

- Enhanced Oil Recovery
- Microfluidics
- Production Engineering
- Drilling

## Patents/Projects

Nil

## Publications

### Journal

- **Gogoi S**, Gogoi SB, Review on microfluidic studies for EOR application, Journal of Petroleum Exploration and Production Technology, Springer, Vol. 9, Issue 3, pp 2263-2277, 2019
- Kohar JP, **Gogoi S**, Radial drilling technique for improving recovery from existing oil fields, International Journal of Scientific & Technology Research, IJSTR, Vol. 3, Issue 11, pp 159-161, 2014

## Conference/Conclave

- **Gogoi S**, Sarmah S, Gogoi SB, Selection of Optimum surfactants combination among anionic and non-ionic surfactants through ST & IFT variation and economic factor for microfluidics EOR, Oral presentation, International Seminar cum Workshop on Oil and Gas '19, Dibrugarh University, April 2019
- **Gogoi S**, Gogoi SB, Flow through porous media for EOR application: A review, Poster, Research Conclave '18, IIT Guwahati, March 2018
- Sharma L, **Gogoi S**, Jain P, India's Energy Security – A roadmap for secure and sustainable energy economy, Oral presentation, International Conference on Energy & Infrastructure '12, Pandit Deendayal Petroleum University, Gandhinagar, January 2012
- **Gogoi S**, Dayal D, Patle C, Drilling and extraction of shale gas reservoirs and shale gas potential in India, Oral presentation, Flare '11, PDPU-Petrotech Student Chapter, Pandit Deendayal Petroleum University, Gandhinagar, January 2012, April 2011

## Awards and Honours

Nil