

## LIST OF PUBLICATIONS

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### Papers published in International Journal

- **Ram M, Mondal MK.** Comparative study of native and impregnated coconut husk with pulp and paper industry wastewater for fuel gas production. *Energy*, 156: 2018; 122-131
- **Ram M, Mondal MK.** Investigation on fuel gas production from pulp and paper wastewater impregnated coconut husk in fluidized bed gasifier via humidified air and CO<sub>2</sub> gasification. 178: 2019; 522-529
- **Ram M, Mondal MK.** Conversion of unripe coconut husk into refined products using humidified air in packed bed gasification column, *Biomass Convers. Bioref.*, 2019, <https://doi.org/10.1007/s13399-019-00470-w>

### List of conferences/workshops attended

- **Ram M, Mondal MK.** Fuel gas production in updraft biomass gasifier from coconut husk, **CHEMCON-2016**, organized by **IChE at Andhra University and IIT Madras, Chennai.**
- **Ram M, Mondal MK.** Effect of temperature and gasifying medium on green coconut husk pyrolysis and gasification, **CHEMCON-2017**, organized by **IChE at Haldia Institute of Technology, West Bengal.**
- Attended one week (**15-22 Nov 2016**) workshop “Twelfth School on Analytical Chemistry (SAC-12)” organised by **Board of Research in Nuclear sciences (BRNS)** and **Association of Environmental Analytical Chemistry of India (AEACI)** held at **BITs Pilani, KK Birla Goa campus.**