

LIST OF PUBLICATIONS

Journal:

1. Gogoi, B., and Baruah, D. C. Steady state heat transfer modelling of solid fuel biomass stove: Part 1, *Energy*, 97: 283-295, 2016.

Patent:

1. Gogoi, B., and Baruah, D. C. *Multifunctional Multiple Pot Solid Fuelled Stove with Combustion Air Pre-heating and Flue Gas Heat Extraction*. Indian Patent Application No.: 201831009091, 2019. [<https://ipindiaservices.gov.in/PublicSearch/PublicationSearch/PatentDetails>]

Conferences / Presentations:

1. Gogoi, B., and Baruah, D. C. Multifunctional multiple pot solid fuelled stove with combustion air pre-heating and flue gas heat extraction. *Ideas to action: Let us grow with innovation*, 7-8th September, 2016 organized by ASTEC, Govt. of Assam, India.
2. Gogoi, B. Ensuring energy in the rural areas of Sonitpur District, through SDG compliant initiatives. *Consultation on the Sustainable Development Goals (SDGs)*, 31st March, 2018 organized by Centre for Environment Social and Policy Research, Assam, India.
3. Gogoi, B., Terang, B., and Baruah, D. C. Impact of GIS based improved cook stove distribution on rural livelihood. *NCRST 2019*, 15-17th May, 2019 organized by Assam Science and Technology University, Assam, India.