

List of Publications

Journal

1. Patowary, R. and Baruah, D. C. Feasibility study of TEG integrated cook stove for electrical power generation. *Energy Sources, Part A: Recovery, Utilization and Environmental Effects*. doi: 10.1080/15567036.2019.1673503. 2019.
2. Patowary, R. and Baruah, D. C, A review of thermoelectric conversion of waste heat from IC engine driven vehicles: Issues and Solutions, *International Journal of Energy Research*, 42(8): 2595-2614, 2018.
3. Patowary, R. and Baruah, D.C. Technical feasibility of thermoelectric generator integrated fixed clay stove in a typical rural area of Assam, India. *Renewable Energy* (under review)

Conference

1. Patowary, R. and Baruah, D. C, Feasibility Study of TEG integrated biomass cook stove for electrical power generation, *International Conference on Energy Options for Tomorrow: Technology to Sustainability (ICEOT 2017)*, Kolkata, 17-19 April, 2017.
2. Patowary, R. and Baruah, D. C. Thermoelectric power generation utilizing waste heat from biomass cook stove, *ICRC NISTADS Northeast Energy Conclave (NEEC 2018)*, Guwahati, 06-07 June, 2018.