



SILVER JUBILEE CELEBRATION (1996-2021) Department of Energy Tezpur University

Alumni Talk

Materials and devices for clean and green energy technologies

Time: 3:00 PM, Date: 12 April, 2021

Golap Kalita, PhD

Alumni

(MTech in Energy Technology: 2003 - 2005)

Associate Professor

Department of Physical Science and Engineering

Frontier Research Institute of Materials (FRIMS)

Nagoya Institute of Technology, Japan



Dr Golap Kalita did his Masters Degree in Physics (2003) and Energy Technology (2005) from Tezpur University, India. He is recipient of Monbukagasho Fellowship (Japan) for higher studies and joined Chubu University as a research student. He did Ph.D. in the area of organic/inorganic solar cells (2010) and was awarded JSPS postdoctoral fellowship (2010). He joined Nagoya Institute of Technology, Japan as Tenure-track assistant professor (2012) and since July, 2015, he is Associate Professor at Department of Physical Science and Engineering. He has authored/co-authored of 110 research papers in refereed International Journals. His research interests are graphene and other two-dimensional materials synthesis for application in photovoltaics, nano-electronics, sensor devices, energy storage devices, fuel cells, metal-air batteries and hydrogen energy.

Google Meet Link: meet.google.com/zbjg-yjtv-mag 