



Silver Jubilee Celebration

(1996-2021)

Department of Energy
Tezpur University

Alumni Talk : 10

Recycling of Photovoltaic Modules

Time: 3:00 PM, Date: 23rd July, 2021

Dr Biju Mani Rajbongshi

Alumnus

(MTech in Energy Technology: 2009 - 2011)

Taking a break from Research



Dr. Biju Mani Rajbongshi did her MTech in Energy Technology (2011) and PhD in Energy Materials (2016) from Tezpur University. She was working as Research Associate at Department of Chemical Engineering, IIT Delhi till recently. She was National Postdoctoral Fellow, Department of Chemical Engineering, IIT Delhi during 2017-2019. Her research interests are in the field of Solar photocatalysis, CO₂ conversion to fuel, Low temperature fuel cell, Advance energy material, Solar cell and PV module recycling. She has published a good number of research papers in reputed International Journals. She is one of the most promising Alumnus Lady Researcher of the Department. She was working on Noble metal loaded TiO₂ based plasmonic nanostructures for dye sensitized solar cell research project sponsored by Science and Engineering Research Board, DST India.