

Collaboration Details

2018-2019

Dr. Jyothi C Abbar

Mentor:

Dr. Aninda Jiban Bhattacharya

Professor and Chair, Solid State and Structural Chemistry Unit, IISc, Bangalore.

Project: Organic Electroactive Materials for High Performance Mg-ion Rechargeable Batteries
Sanctioned by DST SERB TARE scheme.

Dr. Jyoti Roy Choudhuri

Mentor:

Dr. Umesh Waghmare

Professor and Chair, Theoretical Chemistry Unit, JNCASR, Bangalore.

Project: Application of substitutionally doped graphyne, graphdiyne and penta-graphene
nanomaterials in Lithium-ion battery: An ab initio study