

Short Bio

Meenakshi Pegu has obtained her PhD from Universidad del Pais Vasco (UPV/EHU), Spain. During her PhD, she was involved in synthesis of organic hole transporting materials and interface engineering with aromatic ligands for high efficiency PV devices. She is currently working as a Post Doctoral researcher at the Nanochemistry Department under the supervision of Prof. Liberato Manna at the Istituto Italiano di Tecnologia (IIT) - Center for Convergent Technologies (CCT), Genova Italy. Her research work is primarily focused on synthesis and development of organic ligands for the nanocrystal synthesis and fabrication of PV devices. Her research spans across the fields of organic synthesis and characterization, nano chemistry and developing materials for energy applications through PV devices.