

Subhadip Roy

Profile

JUNIOR RESEARCH FELLOW

Polymer Research Centre, Department of Chemical Sciences
Indian Institute of Science Education & Research (IISER) Kolkata, Mohanpur - 741246, West Bengal, India

Personal Information

8101350423
roysubhadip1234@gmail.com

Professional skills

Organic synthesis
Beginner

Instruments handling like UV-vis
spectrophotometer, FL Spectrofluorometer
Beginner

Software handling such as WINDOWS, Microsoft
Office, Chem Draw, Adobe photoshop,
Origin, software
Beginner

Languages

Bengali, English, Hindi
Conversational

Personal Profile

Father - Nityananda Roy

Mother - Malati Roy

Date of Birth - 04/01/1996

Nationality - Indian

Acedemic profile

M.Sc. (Organic Chemistry specialization) - Presidency University
2017 - 2019

B.Sc.(Hons.) Chemistry - Vidyasagar University
2014 - 2017

Achievements

CSIR-UGC NET 2019 june AIR 47

Projects

Title:- " A Simple Strategy for the gram-scale Synthesis of Graphene Quantum Dot with Unique Optical Property" (Under the supervision of Dr.Dhruba Prosad Chatterjee , Assitant Prof. in chemistry, Presidency University)

Title:- "The Chemical Synthesis of Nanographene and Graphene nanoribbons from graphene Sheets" (Under the supervision of Dr.Suman Ray , Assitant Prof. in chemistry, Presidency University)

Poster Presented

Poster Title:"A Simple strategy for the gram-scale synthesis of graphene quantum dot with unique optical property" (SPSI(Kolkata Chapter) & CAFM,IISER Kolkata)

Research Interested

RAFT Polymerization