Award/Scholarship details Student Name Name of Award: Commonwealth Split-Site Scholarship-2019 Smruti Ranjan Dash Scholarship Period - 1st Oct 2019-30th Sept 2020 Host University: University of Strathclyde, Glasgow, Scotland Lab Details: Smart Materials and Device Technology Group Dept: Pure and Applied Chemistry Host Supervisor: Dr Aruna Ivaturi Host Co-Supervisor: Dr Leonard Berlouis **Received Best Poster Award** in the paper entitled "Eco-toxicity analysis Tanushree Paul of biologically treated refinery wastewater following cell recycle with tubular membrane" at Nutraceuticals and Chronic Diseases (INCD-2019) held on September 23-25, 2019, organized by Biosciences and Bioengineering Department Indian Institute of Technology Guwahati, India Name of Award: Somnath Chanda 2nd position (Rs.75,000/- as Ignition grant for startup) North East Hackathon-2019, 5th September 2019. Organized by: Assam Science & Technology University (ASTU), Guwahati, Assam. **Proposal Name:** 3D-Printing & Artificial Neural Networks Based Platforms for Customized Nutrition & Charcoal Products from Green Tea (Jointly submitted with Dr. Suramita Chanda from SMCH, Assam) **Received Second prize in poster presentation** entitled "Refinery Tanushree Paul wastewater treatment using the oleaginous Rhodococcus opacus and biooil production from the lipid rich bacterial biomass by hydrothermal liquefaction" at **Research Conclave 2019**, held on 14-17 March 2019, organized by Student Academic Board, Indian Institute of Technology Guwahati, India. Received best **Oral presentation** award in **Research Conclave 2019**. Deboiit held at IIT Guwahati. The title of the presentation was: 'Garlic-derived Bhattacharjee Organosulfur Compounds and Analogues: An Efficient Synthetic Methodology and Anti-proliferative Activities'. Best Paper in the Oral Presentation held in 2nd International Conference Arnab Ghosh on New Frontiers in Chemical, Energy and Environmental Engineering (INCEEE-2019) at NIT WARANGAL during 15-16 Feb, 2019 Paper title: "Green synthesis of tin metal organic framework using waste Pet bottles as source of organic linker for efficient removal of fluoride"

Name of Award: Indo-US Science & Technology Forum (IUSSTF)

Bioenergy award for cutting edge research (B-ACER) internship for a period of 6 months to undertake research at the University of Utah, USA on "Designing a consortium using anaerobic bacteria for efficient hydrolysis to enhance biogas production" to be hosted by Dr. Ramesh Goel, Professor and Graduate Director Civil & Environmental Engineering University of Utah, USA

Duration: August 2018- January 2019

Received Best Poster Award in the paper entitled "Bioreactor strategies for refinery wastewater treatment using Rhodococcus opacus and bio-oil production by hydrothermal liquefaction" at the 'International Conference on Bioprocess for Sustainable Environment and Energy (ICBSEE-2018)' held on 6-7 December 2018 at National Institute of Technology, Rourkela, India

Jyoti Kainthola



Tanushree Paul



First prize in "North East Biostart" Innovation and Talent Search Contest.

Name of the Organization: Guwahati Biotech Park

Paper title: Utilization of Waste Motor Oil and Oily Wastewater:

Degradation with Product Formulation.

Form of award: Memento, Certificate and Rs. 30,000/- Cash Prize

Date of Award:5th April, 2018

Ms. Sayanti Ghosh



Ms. Poulami Datta

