Name: Satyajit Das

Roll No: ECP19107

Date of Joining: 24th July 2019

Supervisor: Prof. P. P. Sahu



Laboratory: MEMS Laboratory

Area of Research: Sensor and Instrumentation

Summary: Proposed work is to design and fabricate microsensor for Citrus phytochemical responsible

for instant and slow bitterness in citrus fruit juices. Research work also include

optimization of sensor, synthesis of sensing material and study of biological activities of

the phytochemicals.