



Dr. Pranab Goswami, Ph.D.  
Professor (Higher Academic Grade)

To  
The Selection committee,  
Doctoral program

Subject: Recommendation of Sunandan Naha for doctoral programme

Dear Committee members,

I have pleasure in writing about Sunandan Naha. I write this letter in my capacity as his teacher and supervisor of his M.Tech. dissertation project. I know him since July, 2018 and have closely monitored his progress in research. He is a highly motivated student with a tendency to undertake challenging and ambitious research objectives. His thesis topic is "Studies on Wastewater Sludges and Biomaterial Coatings for Anodic Biofilm Formation and its Application for Power Generation in Microbial Fuel Cell."

During his research, he has developed a good understanding of various electrochemical techniques in context of microbial electrochemistry. He investigated the electrode coating material to enhance the biofilm formation and electron transfer between anodic bacteria and electrodes for wastewater treatment. He has prior practical experience in various molecular biotechnology and proteomics techniques from Masters degree course. These set of skills equip him to pursue a career in biotechnological and environmental research.

I am impressed by his diligence, meticulous nature and keen interest in research. He has a good understanding on his field of research and is able to explain the science effectively. Thus, I wish him good luck and strongly recommend him for this doctoral opportunity.

(Pranab Goswami)  
Date: 23.03.2021