



北海道大学電子科学研究所 附属社会創造数学研究センター  
Research Center of Mathematics for Social Creativity Research Institute for Electronic Science Hokkaido University

PROFESSOR TAMIKI KOMATSUZAKI  
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Date: October 25, 2022

To  
The Registrar  
Comilla University, Cumilla-3506, Bangladesh.

## To Whom It May Concern

This is to certify that **Mr. Md. Mohiuddin**, doctoral course student, Faculty of Chemical Sciences & Engineering, Hokkaido University, Japan, is pursuing his Doctoral Program under my supervision. He is enrolled in this school as a full-time doctoral student since October 2021. He has already completed 1<sup>st</sup> year and 2<sup>nd</sup> year is running on. He has successfully completed all the required courses in 1<sup>st</sup> year and presented two posters in two conferences (**listed below**). In my assessment, his performance in the courses offered by the school was excellent.

The duration for completing his Ph.D. degree under MEXT scholarship in this university is three years. I would like to recommend extending his study leave for the one year. Please do not hesitate to contact me if any further information is required.

I wish him every success in life.

Sincerely,

**Professor Tamiki Komatsuzaki**

Molecule & Life Nonlinear Sciences Laboratory  
Research Center of Mathematics for Social Creativity  
Research Institute for Electronic Science (RIES)  
Hokkaido University  
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**List of completed courses:**

- Leading and Advanced Materials Chemistry and Engineering II – 2022.
- Leading and Advanced Materials Chemistry and Engineering IB – 2022.
- Leading and Advanced Biological and Polymer Chemistry and Engineering II – 2022.
- Modern Trends in Physical and Material Chemistry.

**Poster presentation and conference attendance:**

- **Velocity field dynamics under blurring in fluorescent images of dictyostelium discoideum cells.**  
The 60th Annual Meeting of the Biophysical Society of Japan. September 28-30, 2022. Hakodate, Japan.
- **The development of causal relationship in dictyostelium discoideum cells.** Singularity Biology, 19<sup>th</sup> January 2022 (online).