

Form B-2  
(FY2020)  
Must be typed

Date (日付)  
15/10/2020 (Date/Month/Year: 日/月/年)

**Activity Report -Science Dialogue Program-**  
(サイエンス・ダイアログ事業 実施報告書)

- Fellow's name (講師氏名): Dr. Md Asaduzzama (ID No. P18389)

- Name and title of the accompanying person (講義補助者の職・氏名)  
Not Applicable

- Participating school (学校名): Shizuoka Prefectural Mishimakita Senior High School

- Date (実施日時): 30/09/2020 (Date/Month/Year: 日/月/年)

- Lecture title (講義題目):  
Fish is an amazing model organism for biomedical research

- Lecture format (講義形式):  
◆Lecture time (講義時間) 90 min (分), Q&A time (質疑応答時間) 60 min (分)  
◆Lecture style (ex.: used projector, conducted experiments)  
(講義方法 (例: プロジェクター使用による講義、実験・実習の有無など))  
Using projector and power point slides

- Lecture summary (講義概要): Please summarize your lecture within 200-500 words.

In this lecture, at first I overviewed about my country Bangladesh. Students learned about Bangladesh and its history, location, cultures, season, economy, attractive places and so on. Students enjoyed the presentation about my country and asked lot of question on different aspects of my country.

In the second part, I presented very interesting topic about fish and mammals on their different aspects by comparing muscle growth, muscle regeneration, muscle loss at old stage, aging, kidney and heart regenerations and so on between them. Students learned the amazing aspects of fish that can be interesting model organisms for different biomedical research like indeterminate muscle growth, muscle loss at old stage known as sarcopenia, ageing research and other biomedical aspects like kidney and heart regeneration. Students and teachers attended the presentation and enjoyed a lot.

◆Other noteworthy information (その他特筆すべき事項):

SD

※弊会記入欄

Not applicable

- Impressions and comments from the accompanying person (講義補助者の方から、本事業に対する意見・感想等がありましたら、お願いいたします。):

There was no accompanying person with me