

Form B-5

Date (日付)

27/12/2017 (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): Parmeshwar Digamber UDMALE (ID No.P16376)

- Participating school (学校名): Hikone-Higashi High School (Hikone, Shiga)

- Date (実施日時): 21/12/ 2017 (Date/Month/Year:日/月/年)

- Lecture title (講演題目): Drought and its impacts on our lives

- Name and title of your company (同行者 職・氏名)

Associate Professor, Dr. Yutaka ICHIKAWA, Kyoto University

- Lecture format (講演形式):

◆Lecture time (講演時間) 75 min (分), Q&A time (質疑応答時間) 15 min (分)

◆Lecture style (ex.: Used projector, conducted experiments)

(講演方法 (例: プロジェクター使用による講演、実験・実習の有無など))

Used projector.

- Lecture summary (講演概要): Please summary your lecture 200-500 words.

The lecture began with fellow's general introduction and reasons why he chose to be a researcher followed by a brief introduction to his country- India. The major purpose of this lecture was to familiarize students with natural disasters (mainly, droughts - 旱魃) and its socio-economic impacts in developing countries. Also, how drought affects crop production worldwide and threatens food security at the national and regional level is presented, and the scope for future research is discussed with students. The following were the main topics of the presentation: (1) What is a drought? (2) How drought affects our lives? (3) How to monitor drought? (4) How to fight against drought? (5) Future of drought research.

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

- Impressions and opinions from a company (同行者の方から、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。):