

## Field Report

I visited Technische Universität Graz (TU Graz) as a visiting scholar for a period of ~ 180 days. My stay was funded by Austrian Marshall Plan Foundation. My research stay abroad was useful, both academically and personally. I got the opportunity to work with the Institut für Elektrische Antriebstechnik und Maschinen (EAM) in a valuable research environment which helped me forward my PhD work goals as well as network internationally with experts in my area of expertise. Furthermore, a stay abroad exposed me to a new work culture which has allowed me to gain a broader view and diversify my thoughts and experiences.

I was primarily associated with the EAM institute during my stay which gave me the opportunity to work in a great technical consortium in my engineering field. In addition to EAM, I was in contact with a few members of Institut für Elektronik (IFE) and Institut für Hochspannungstechnik und Systemmanagement (HSPT). IFE allowed me to use their printed circuit board soldering laboratory facilities for nearly a week, forwarding my research work during the stay. HSPT staff gave me the opportunity to join their laboratory tour, exposing me to the state of the art high voltage facility available at TU Graz. Visiting TU Graz was a highly welcoming experience and it was exciting to see how many institutes worked together to meet intra-disciplinary and inter-disciplinary research objectives.

I believe that a research stay abroad can be truly helpful and worth the time and resources, provided it is carefully planned and executed. Asking questions from my colleagues and the university staff really helped me plan better and know the working culture more. It was really advantageous for me to know even elementary level German. It helped me meet, understand and communicate better with my colleagues, staff members and other people around me.

Thank You for the support.

March 5, 2018

Mahima Gupta