

सी.एस.आई.आर.-जीनोमिकी और समवेत जीवविज्ञान संस्थान

(वैज्ञानिक तथा औद्योगिक अनुसंघान परिषद्, भारत सरकार)

CSIR-Institute of Genomics & Integrative Biology

(Council of Scientific & Industrial Research, Govt. of India)

सौविक मैती, पीएच.डी. निदेशक

Souvik Maiti, Ph.D

Director As Director of CSIR-IGIB, I am delighted to recommend Dr. Shruthy Suresh Aggarwal's application in the CSIR-DAAD exchange program.

Dr. Shruthy Suresh Aggarwal, Scientist at CSIR-IGIB will be leading this joint project from the CSIR side. Shruthy is a cancer biologist with expertise in understanding new regulators of cancer progression and metastasis through genome-wide CRISPR based screens, gene editing and molecular biology approaches. Over the years, Shruthy has demonstrated her expertise in these domains through high-impact publications in journals like Cancer Discovery, Science, Nature Communications. The CSIR-DAAD exchange program will be a great opportunity for Shruthy to identify new therapeutic targets in cancer progression and contribute to CSIR's ongoing goals in cancer biology research. Shruthy will thus be an ideal applicant for the CSIR-DAAD exchange program.

I had the pleasure of interacting with Dr. Ulf Kahlert during the Indo-German Delegates meeting in May 2024. Dr. Ulf Kahlert, Director of MES, Germany would be an excellent German counterpart for the CSIR-DAAD program. We are very excited at the prospect of collaborating with Dr. Ulf and MES, Germany on various projects. The goal and expectations for this project are that Dr. Shruthy will jointly work with Dr. Ulf to develop patient derived organoids of liver cancer from patient tumor tissue samples and then identify new therapeutic vulnerabilities against immune resistance in liver cancer. We anticipate that this joint venture will greatly benefit both CSIR-IGIB and MES, Germany, together in our quest to address the unsolved problems in cancer biology. This DAAD-CSIR Exchange program is a great starting point towards a long-term collaboration between CSIR-IGIB and MES, Magdeburg, Germany.

With this letter, I confirm that there are research facilities, space and infrastructure to host Dr. Ulf Kahlert from MES, Germany at CSIR-IGIB for a short duration through the CSIR-DAAD exchange program.

Should you have any questions, let me know. Thank you Best Regards,

Dr. Souvik Maiti, PhD Director, CSIR-IGIB