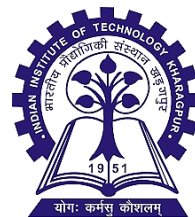


DR. SAIKAT DAS  
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KHARAGPUR 721302, INDIA



12-03-2023

**To Whom It May Concern**

Dear Madam/Sir,

I am pleased to write a recommendation letter for Mr. Rajarathinavel for the Joint Doctoral Program between IIT Kharagpur and the University of Manchester.

Rajarathinavel is currently pursuing his postgraduate studies in our department. While teaching the course "Experimental Methods", I came to know him. I vividly recall that at the end of my first class, he approached me to discuss his issues in analyzing the experimental data he took for his Master's thesis work. This first interaction speaks volumes about his interest, sincerity, and motivation to learn new things and troubleshoot problems—some essential qualities one seeks in an experimentalist. While reviewing his term paper, I found that he has developed the necessary programming skills using MATLAB and Python packages, which are routinely used for analyzing experimental data. All these attributes make him a strong candidate to be considered for a doctoral program.

Regarding his academic credential, he has performed exceptionally well in the "Experimental Methods" course and scored a perfect 10/10 receiving an "Excellent" grade. Besides my course, I have noticed that he has consistently improved his cumulative grade point average. It shows his sincere approach and hard work aiming for a holistic improvement of his knowledge and skills.

Overall, I consider Rajarathinavel a bright, sincere, and diligent student, ready to undertake challenging problems. Therefore, I strongly recommend his application for this Joint Doctoral Program. I am highly optimistic that he will be a great team player and an asset to your research group. I wish him all the best in his future scientific endeavors and career.

Sincerely yours,

Dr. Saikat Das