



बिरला प्रौद्योगिकी संस्थान BIRLA INSTITUTE OF TECHNOLOGY

(वि० अनु० आ० अधिनियम १९५६ की धारा ३ के तहत मानित विश्वविद्यालय || A Deemed to be University u/s 3 of UGC Act, 1956)
मेसरा, राँची ८३५२१५ (भारत) || MESRA, RANCHI 835 215 (INDIA)

To whom it may concern:

It is my pleasure to recommend K. Nikhila for her PhD application in Joint Doctoral Program. She is a talented and smart individual. I would like to take the opportunity to recommend K. Nikhila in your PhD program. I know her personally from her undergraduate program when I taught two theory courses on Physical and Organic Chemistry and also guided a laboratory class while in her 2nd and 3rd year of Integrated MSc. (IMSc.) program here at BIT Mesra. During my classes, I came to know her potential and ability to apprehend the subject matter comprehensively. She had shown a lot of interest and communicated her every doubt which reflected her clear thought process. She scored very well in MyCourses and other subjects to maintain a good CGPA of 8.21 in her curriculum at BIT Mesra. She was among the few in her batch to secure an all-India rank of 602 in the Joint Admission Test for MSc. (JAM) exam to get admission into a prestigious institution like IIT Bombay. During her MSc. in Environmental Science & Engineering at IIT Bombay, she maintained a good CGPA along with completing several project-works reflecting her tenacity to achieve the best in the domain of her interest. In her MSc. research project, she learned both experimental as well as theoretical techniques while working on the photocatalytic denitrification of water. In addition to that, she utilized her time constructively to gain experience by working on several small projects related to solving environmental problems. She is familiar with advanced software like MATLAB, SCILAB, QGIS, EPANET and others and has knowledge of advanced programming like C++, python. She is also involved in several co-curricular activities on different social platforms. From my interaction, I must say that Nikhila is a bright and hardworking student with good skills and knowledge. She is polite, gentle and maintains cordial relationships with teachers and friends. I find her very much open-minded to grasp the new field of ideas, which is very important for a promising academic career. She is an energetic, enthusiastic and well-organized student. She writes very well and can express her ideas with clarity. I can assure you that she will perform well in her PhD if given the opportunity. Finally, I strongly recommend her candidature for her application to Joint Doctoral Program. I believe that she will be able to prove her ability and sustain a good reputation as a good scholar with her knowledge and skill. I wish her every success in her life.

It would be my pleasure to answer any further queries about K. Nikhila.

Sincerely,

J. Dhar 23/2/23

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