

MAHARAJA SURAJMAL INSTITUTE OF TECHNOLOGY

(Approved by AICTE & Affiliated to Guru Gobind Singh Indraprastha University)

C-4, JANAK PURI, NEW DELHI- 110 058 Phones: 25552667, 25528117 Telefax: 25528116

E-mail: director@msit.in Website: www.msit.in

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LETTER OF RECOMMENDATION

I am extremely delighted to recommend Ms. Tanushree Marwah for an admission to your prestigious graduate school. She has been my student for four years at the reputed Maharaja Surajmal Institute of Technology, Delhi, where she pursued her B.Tech degree in Information Technology from 2015-2019. Being her professor, I had sufficient opportunities to interact with her, both in and out of the classroom.

I have taught her JAVA Programming, covering topics like JVM, JAVA fundamentals including wrapper classes, threads, thread synchronization, applets, servlets and JDBC connection. The college curricula aims at instilling theoretical knowledge along with ensuring practical understanding of the various facets of the programming language. This builds a strong foundation for pursuing advanced projects that she would later encounter in her job endeavours, and through this, Tanushree has displayed time and again that she is a willing learner who is keen to excel and push her limits. I have seen first-hand the progress she has made over the semesters.

Tanushree's academic trajectory has been on an upward path since her first year and she is currently in the top students of her class, with straight 'A's. In the 6th semester, I taught her *Web Technology*, a subject in which she has showed huge interest and dedication. I was happy to see her instant grasp of topics like client side and server side programming, which students generally find difficult to differentiate between, let alone master them. I remember her summer training project - a web application that curated reviews of books from various users on the online portal. She made excellent use of HTML, JavaScript and Bootstrap CSS because of which the application looked attractive. Her creative mind-set and great coding skills make her ready for solving real problems in the information technology industry.

She has also been involved in extra training in JAVA development, outside the classroom and has always made an effort to clear her doubts and strengthen her foundation of the language. Her senior manager gave me a similar feedback for her 4-month internship at the Samsung Research & Development Institute in Bangalore. She was involved with software analysis of a mobile application project that used JAVA and Kotlin, which surely improved her knowledge base. Her report presented at the end of the internship provided valuable insights about the applications' bugs and scope for future improvement.

Considering her excellent academics, technical prowess and drive to succeed, I have no doubts that she would be an excellent candidate for your Master's program.

Dr. Prabhjot Kaur

Associate Professor, Information Technology Maharaja Surajmal Institute of Technology Delhi, India