

DR. N.P DEVGAN  
PROFESSOR AND HEAD,  
STRUCTURAL ENGINEERING DEPARTMENT,  
PUNJAB ENGINEERING COLLEGE, CHANDIGARH

## LETTER OF RECOMMENDATION

I am very pleased to write this letter of recommendation for Mr. Gaurav Moudgil and glad to know that he intends to pursue his Masters' in Structural engineering at university of California, Berkeley. I have known him for a period of 2 years, and during this period I taught him Structural Engineering Courses i.e. Reinforced Concrete-II, Structural Design-II, Structural Mechanics-III and Reinforced Concrete through AutoCAD.

During this period I have been able to closely interact with him and have observed his capability to quickly grasp the concepts and efficiently implement the same to solve industry's engineering needs. His rational thinking and clarity of fundamentals is impressive and assure me of his decision of applying for graduate studies at your esteemed university. As a student I found Gaurav to be a zealot, full of enthusiasm and conviction. He is ahead of others to take up the job and complete it right in time. He has a good potential of not only exploring the solution for the problem but also creating a unique, new problem solving methodology setting him apart. His performances in the arithmetical and analytical subjects in the University Examinations prove his distinct mathematical ability. His strong mathematical acumen will definitely help him in his Graduate studies in Structural Engineering.

His interest in Finite Element method, Design of High rise buildings, Steel design is an important factor for applying for MS in structures at your university. He did a number of structural designs and analysis at the Structures department at Engineers India Limited for a number of large-scale projects during his winter and summer training including the structural design using STAAD for the First Aid Center at Oil Refinery of Indian Oil Corporation Limited at Panipat, Haryana. His Skills in mathematical modeling, computer analysis, programming languages and his knowledge about the field is par excellence.

A fast learner, he always impresses me with his high energy levels. Gaurav combines intelligence, constancy and persistence to achieve required solutions. His creativity and far-sightedness while carrying out his project reflects his clear understanding on the topic. He expresses himself persuasively and effectively. His technical know-how about the latest developments is outstanding. His technical skills in the field of computers can be compared to any core computer engineer.

I strongly recommend him for Graduate Program leading to PhD at your esteemed university. Knowing well, that he is capable of exploring the boundaries of his knowledge and represents a rich and simulating diversity of challenge and experience, I can vouch for his capacity and in getting maximum possible financial assistance as well.. I wish him success in all his future endeavors.

Dr. N.P Devgan