



LETTER OF RECOMMENDATION

As the Head of Department of Electronics and Communication Engineering at Birla Institute of Technology, Mesra, I'm pleased to present this letter of recommendation for **Ms. Aruna Singh**, in support of her desire to pursue a graduate degree program in masters.

As a professor, I have taught her in the subjects "Digital Electronics" and "Microprocessor and Microcontroller" in which she performed great with her perseverance and tenacious approach towards the assigned work. I was the counsellor and supervisor of the batch's "Electronics and Communication" projects in which she showcased her technological and communication concepts on the project "Wireless Sensor Network" so well. She was agile and successfully upskilled herself whenever needed.

Ms. Aruna Singh is known to be enthusiastic, optimistic and never waits for opportunities rather creates them. I have seen her improve steadily over the years with a relentless zeal. I have observed a keen urge in her to understand engineering concepts beyond the standard theoretical purview, indicating her potential for excelling in research in the future. She does know how to extract best out of curriculum. She can communicate fluently in English and expresses herself very clearly.

She has completed her internship from Defence Research and Development Organisation, DRDO on the project "VHDL Implementation of ROM". Her theoretical knowledge adds to her ability to understand and innovate in her chosen field. She has qualified to semifinal round of Implementation to Ideas conducted by IIM Calcutta along with two other team members and represented college as a zonal round winner in Robotryst-2014 conducted by IIT Delhi which extended her good cooperation in teamwork.

Ms. Aruna Singh displayed true leadership qualities during these team projects by owning responsibility during tough times and by selflessly working for the team's success within a stipulated time. She has shown solidarity by tutoring his juniors in subjects she is good at. Having witnessed her talents, she has shown much enthusiasm in extracurricular activities as the President of Fine Arts club. One can always accept a prompt participation and initiative from her.

I have observed **Ms. Aruna Singh** bloom, from being a shy introvert to becoming a confident personality who can concisely and precisely express her ideas. This was a handicap that she has worked on, and successfully overcome. Ms. Aruna has always been good at what she does, but she initially lacked the vision and discipline to act on her goals. I see her now and realize the long way she has come.

I rare her among one of the topper in a class of 60 students. I feel that her diligence and quantitative skills will be of use to any team. Hence, I strongly recommend her to be considered as the potential candidate for admission to the graduate program in your esteemed university with full financial assistance. I wish her all the success in her pursuits of academic advancements and career.

Sincerely,