



## LETTER OF RECOMMENDATION

As the Head of Department of Electronics and Communication Engineering at Birla Institute of Technology, Mesra, I am pleased to present this letter of recommendation for Ms. Aruna Singh, in support of her desire to pursue Master of Science in your esteemed university.

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 skills and subject-matter expertise in the project “Wireless Sensor Network” so well. She is agile and successfully upskills herself whenever necessary.

She has completed her internship from Defence Research and Development Organisation, (DRDO), India on the project “VHDL Implementation of ROM”. She was one of the semi-finalists of a national level competition ‘Implementation to Ideas’ organised by IIM Calcutta where she has exhibited her business and analytical skills on the idea “Taxi Femme” which dealt with cab services exclusively for women. Along with two other team members, she has represented the college as a zonal round winner in Autonomous Robotics Workshop based on AVR Micro-Controllers, Robotryst-2014 conducted by IIT Delhi where she has applied her coding skills in Embedded C, C++ and extended her good cooperation in teamwork.

Ms. Aruna displayed true leadership qualities during these team projects by taking ownership during tough times and by selflessly working for the team’s success within a stipulated time. She has shown solidarity by tutoring her juniors in subjects she is good at. Having witnessed her talents, she has also shown enthusiasm in organizing cultural events and definitively facilitated them to the end as the President of Fine Arts Club. One can always expect a prompt participation and initiative from her.

Ms. Aruna 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 has bloomed, 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 overcame. 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,