INTRODUCTION: Guru Nanak Dev University Regional Campus, Fattu Dhinga (Sultanpur Lodhi) Distt. Kapurthala was established in year 2011 under the esteemed guidance of Vice-Chancellor Prof. (Dr.) Ajaib Singh Brar, for promoting technical education in the rural area of Punjab. This Regional Campus is located in Village Fattu Dhingha, District Kapurthala, Punjab on Kapurthala – Sultanpur Lodhi Road in the Lap of pristine nature which adds to the beauty and glory of the Institution. This campus has a sprawling area of 45 acres of land. Surrounded by lush green land, the campus of the institute extends a beautiful and well-developed area with many topographically featured picturesque landscape. This campus is comprised of two departments namely- Department of Electronics & Communication Engineering and Department of Computer Science & Engineering. Having been taught by one of the best faculties of the region, the students of RC Fattu Dhinga (Sultanpur Lodhi) have been empowered and groomed to take on the rigorous challenges in their upcoming lives. The Regional Campus is a perfect blend of curricular and extra-curricular activities where the students and teachers freely interact to uplift the standards of education under the aegis of Educational and Cultural Society. Technical Student Society is active to organize different activities related to enhance the technical and personality development skills of the students. Students are also encouraged to participate in various sports activities.

Year of establishment: 2011

Head/OSD: Dr. Derick Engles, Ph.D. (Professor)

Assistant Professors: Kuldeep Singh, M.E. (ECE); Jaspreet Kaur, M.Tech. (ECE); Rajdeep Singh Sohal, M.Tech. (Communication Systems); Rajandeep Singh, M.Tech. (Communication Systems); Amandeep Kaur Cheema, M.Tech. (CSE); Gurpreet Singh, M.Tech. (Computer Engineering);

STUDENT STATISTICS: B.Tech. (ECE): 83 Students (2nd Year, 3rd Year & 4th Year)
B.Tech. (CSE): 76 Students (2nd Year, 3rd Year & 4th Year)

Achievements of the Faculty Members/Department:


Research Publications: Research Papers

1. Milanpreet Kaur, Ravinder Singh Sawhney, Derick Engles, “Contemplating Transport Characteristics by Augmenting the Length of the Molecule” online ready for publication in Journal of Multiscale Modelling (JMM), DOI: 10.1142/S1756973713500108
2. Milanpreet Kaur, Ravinder Singh Sawhney, Derick Engles, “To expound superconductive Quantum Transport for C-20 Fullerene with disparate Electrode material”, published in 2nd IEEE International Conference on Emerging Electronics from materials to devices, IISC, Bangalore held on Dec 3-6, 2014


43. Jagpreet Singh, Dr. Shalini Bahel, “Comparative Study of Data transmission techniques of different block codes over AWGN Channel using Simulink”, International Trends of Engineering Trends and Technology, March 2014

44. Shivangi Dhir, “Comparison of DCVS, Sense amplifierless DCSL,LVDCSL and low power design, design of LVDCSL” in International Conference on Advancements in Engineering and Technology (ICAET), 21th Feb, 2014.

