

Department of Electronics and Communication Engineering

National/International Publications

Sr. No.	Topic	Publisher	Name of Author
01	Vertical Handoff b/w WLAN & WiMAX.	National Conference at BGIET, Sangrur	Er. Sandeep Pal Singh
02	Voltage Stability Improvement by using FACTS Devices.	National Conference on Emerging Trends in Engg. & Tech. at ACET, Bhawanigarh	Er. Sandeep Pal Singh
03	Capability of transferring electric power in Punjab state grid.	International Journal of Advanced Research in Electrical Electronics and Instrumentation Engineering (IJAREEIE) ISSN (Online): 2278 – 8875 ISSN (Print): 2320 – 3765	Er. Sandeep Pal Singh
04	A review paper of Available Transfer Capability.	National Conference at ACET, Bhawanigarh	Er. Sandeep Pal Singh
05	Analysis of SVC and STATCOM for voltage regulation and Transfer Capability	International Journal of Advance Engineering and Research Development (IJAERD) ISSN (Online): 2348 - 4470 Impact Factor: 3.134 ISSN (Print) : 2348 - 6406	Er. Sandeep Pal Singh
06	SVC and STATCOM as a Voltage Stability Improvement.	International Journal of Advance Engineering and Research Development (IJAERD) ISSN (Online): 2348 - 4470 Impact Factor: 3.134 ISSN (Print) : 2348 - 6406	Er. Sandeep Pal Singh
07	Wireless Technology: Portable Communication	International Conference on Wireless Networks and Embedded Systems (WECON-2008), 18-19 Oct 2008.	Er. Neeraj Julka
08	Automated Optical Inspection Algorithm for PCB using Machine Vision	National Conference on Communication and Networking (NCCN-12). 3-4 Feb 2012 at SLIET Longowal	Er. Neeraj Julka
09	Edge Detection using NI Vision Assistant in	National Conference on Communication and Networking (NCCN-11). 4-5Feb 2011 at SLIET Longowal	Er. Neeraj Julka
10	MEMS Technology and Its Applications in	National Conference on Innovative Developments in Engineering Applications (IDEA-2007) , 2-3 March 2007 at BGIET Sangrur	Er. Neeraj Julka
11	BANDGAP computation of 1-D silicon photonic crystal for High contrast Grating	International journal of computer applications(0975-8887)Vol 94-	Er.Gagandeep Kaur

	Application	No.7,may 2014	
12	BANDGAP computation of Two Dimensional silicon photonic crystal for High Index contrast Grating Application	Internal journal of engineering research & application (ISSN:2248-9622) VOL 4 ISSUME 5,(version 2, may 2014, PP 136-139	Er.Gagandeep Kaur
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